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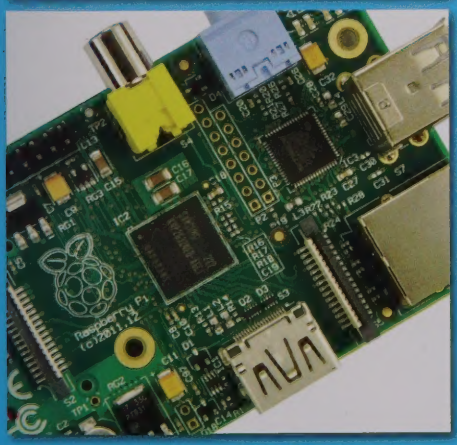






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OVER 35,000 PRODUCTS INSIDE

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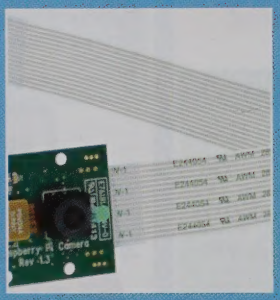
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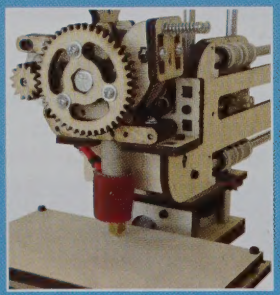
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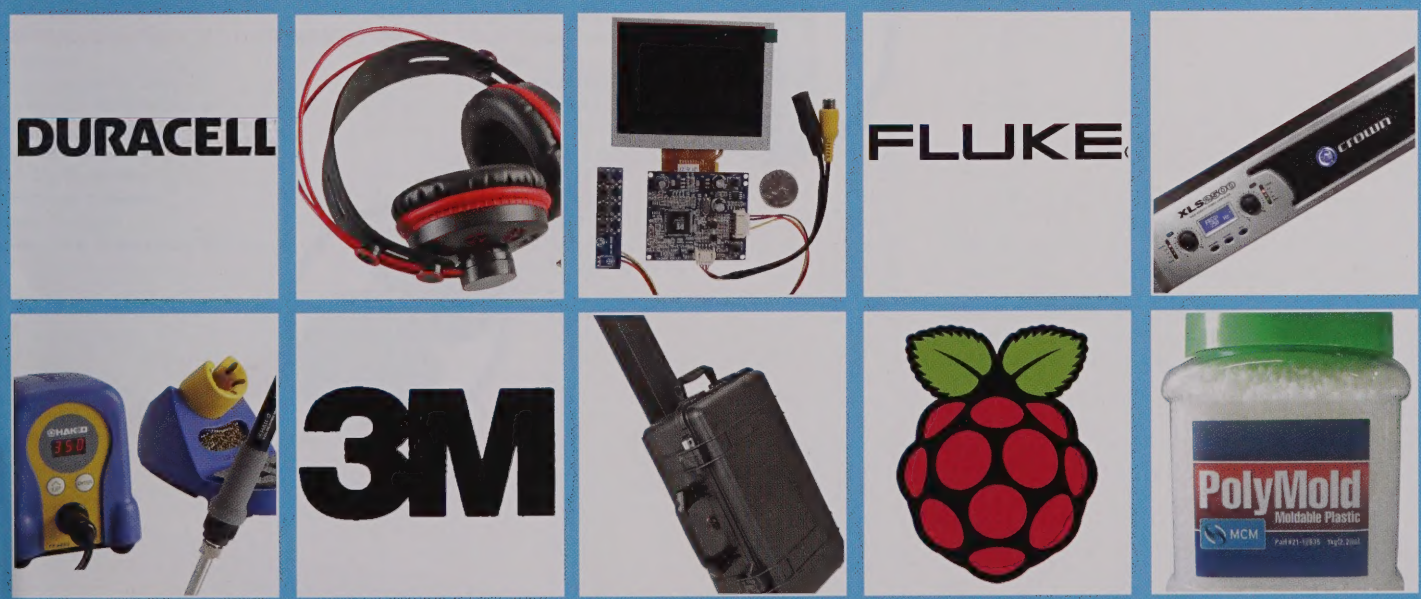


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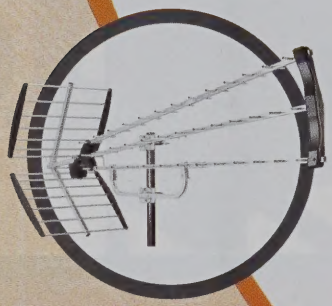




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Prosound Amplifiers



crown by HARMAN

XLS DriveCore Series Power Amplifier

Crown's XLS Series amplifiers define the standard for portable PA systems with unmatched performance, technology and affordability. Its advantageous flexibility includes multiple inputs so you can plug in anything and play anywhere, along with several system setup configurations. The integrated crossovers and switch-mode power supply produce superior sound, and Peakx limiters protect your speakers. Simply put, the XLS is most reliable, versatile, efficient amp available today. **Features:** •Includes Crown DriveCore technology •XLS high performance, lightweight Class D amp •Integrated PureBand crossover system •Peakx limiters provide maximum output safely •Available in different wattage options

MCM Part #	Mfr. #	Watts per channel	ONLY
555-22450	XLS100	350W @ 4 ohms	$299.00
555-22455	XLS1500	525W @ 4ohms	399.00
555-22460	XLS2000	650W @ 4ohms	499.00
555-22465	XLS2500	775W @ 4ohms	599.00

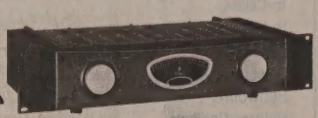


crown by HARMAN

XTi 2 Series Power Amplifier

There's no debate – when you choose Crown's XTi 2 Series, you're choosing one of the most powerful and innovative amplifiers on the market today. That's because the all-new XTi 2 Series amps continue to set the standard for unmatched performance and value, delivering the goods night after night without breaking a sweat. **Features:** •Peakx Plus Limiters give max system performance •Enhanced subharmonic synth section •3 user-defined fan mode controls •New system monitoring •Available in different wattage options

MCM Part #	Mfr. #	Watts per channel	ONLY
555-22470	XTi1002	500W @ 4 ohms	$499.00
555-22475	XTi2002	800W @ 4 ohms	699.00
555-22480	XTi4002	1200W @ 4 ohms	999.00
555-22485	XTi6002	2100W @ 4 ohms	1999.00

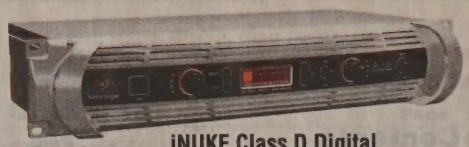


behringer

Professional Reference-Class Power Amplifier

•Power output: 300W x2 at 4ohm, 600W at 8ohm bridged •Independent thermal overload protection with LED indicator for each channel automatically protects amplifier and speakers •Convection cooling technology for noise free operation •Level and clip indicator LEDs •Inputs: XLR, ¼"and RCA •Outputs: Binding posts and ¼" •Mfr. #A500

MCM Part #	ONLY
555-12315	$229.99



behringer

iNUKE Class D Digital Amplifiers with DSP Control and USB Interface

iNUKE Series power amplifiers pack massive amounts of output power into exceptionally lightweight, rack-mountable packages. Revolutionary high-density Class-D technology combined with ultra-efficient switch-mode power supplies ensures these feather-light powerhouses will drive your rig effortlessly for many years to come. **Features:** •High-performance DSP and 24-bit/96KHz converters •DSP section features delay, crossover, EQ, dynamics processing and lockable security settings •Front panel LCD display enables setup and adjustment without PC •Can be set up, controlled and monitored via front panel USB connector •Powerful remote software downloadable at www.behringer.com •Reliable overload protection •Built-in subwoofer/satellite crossover •XLR and ¼" TRS combination input connectors for compatibility with any source •Professional twist-lock speaker connectors for ultimate reliability •Weighs less than 8 lbs.

MCM Part #	Mfr. #	Power Handling (Max)	ONLY
555-13665	NU1000DSP	1000W	$299.99
555-13670	NU3000DSP	3000W	399.99
555-13675	NU6000DSP	6000W	499.99



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iNUKE NU4-6000

The powerful iNUKE NU4-6000 packs four 1500W amplifiers into the space of one. Now you can run your stereo full range mains plus two separate monitor mixes with this one exceptionally lightweight, rack-mountable powerhouse. Or, you may want to operate your subwoofers in bridge mode (3000W) and run you mid/high packs in mono biamp mode (2 x 1500W)

MCM Part #	ONLY
555-13677	$549.99

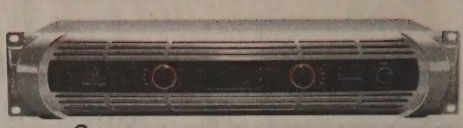


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Professional Stereo Power Amplifiers with ATR Technology

•Precise power, signal and clip LEDs to monitor performance •XLR and ¼" inputs •Speakon and binding post speaker outputs •Selectable low frequency filters (30Hz or 50Hz) •Independent limiters per channel protect against overload and distortion •Independent DC and thermal overload protection on each channel •See MCMelectronics.com for more information.

		Stereo output	Bridged output		
MCM Part #	Mfr. #	(@4ohm)	(@4ohm)	ONLY
555-10910	EP4000	1400W x 2	4000W x 1	$379.99
555-10915	EP2000	750W x 2	2000W x 1	299.99



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iNUKE Class D Digital Amplifiers

iNUKE Series power amplifiers pack massive amounts of output power into exceptionally lightweight, rack-mountable packages. Revolutionary high-density Class-D technology combined with ultra-efficient switch-mode power supplies ensures these feather-light powerhouses will drive your rig effortlessly for many years to come. **Features:** •Reliable overload protection •Built-in subwoofer/satellite crossover •XLR and ¼" TRS combination input connectors for compatibility with any source •Professional twist-lock speaker connectors for ultimate reliability •Weighs less than 12 lbs.

MCM Part #	Mfr. #	Power Handling (Max)	ONLY
555-13650	NU1000	1000W	$199.99
555-13655	NU3000	3000W	299.99
555-13660	NU6000	6000W	399.99



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EUROPOWER 2800 Watt Stereo PA Amplifier

Powerful Class H amplifier is ideal for a variety of sound reinforcement and distributed audio applications. **Features:** •Individual gain controls •Inputs: Four XLR/¼" combo jacks, RCA •Outputs: Speakon® compatible and binding posts •Power handling: 600W/800W (RMS/max) per channel @ 4ohm, 350W/440W (RMS/max) per channel @ 8ohm, 1220W/2450W (RMS/max) bridged @ 8ohm •Frequency response: 20Hz~20KHz •Weight: 9 lbs. •Mfr. #EPX2800

MCM Part #	ONLY
555-13685	$349.99



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EPX Series Stereo Amplifier

BEHRINGER's EPX Series amps are built for the working musician or DJ. They are much lighter than conventional power amps, pack massive power, feature built-in crossover and limiter circuits, and can withstand the rigors of the road. **Features:** •Power capacity: 2 x 2000W into 2 Ohms •Ultra-light, ultra-low noise and ultra-efficient switch-mode power supply •XLR, ¼" TRS and RCA input connectors •Built-in Subwoofer/Satellite crossover •Professional speaker connectors and binding posts

MCM Part #	Model #	ONLY
555-13690	EPX4000	$399.99



EUROPOWER 300 Watt Four Channel PA Amplifier

Powerful Class D amplifier is ideal for a variety of sound reinforcement and distributed audio applications. **Features:** •Individual gain controls •Inputs: Four XLR/¼" combo jacks •Outputs: Speakon® compatible •Power handling: 65W/75W (RMS/max) per channel @ 4ohm, 40W/50W (RMS/max) per channel @ 8ohm, 130W/150W (RMS/max) bridged @ 8ohm •Frequency response: 20Hz~20KHz •Weight: 9 lbs. •Mfr. #EPQ304

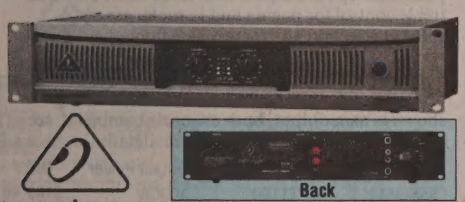
MCM Part #	ONLY
555-13695	$229.99



EuroPower EPQ Series Professional Amplifiers

The EPQ series power amplifiers combine ample power and high-tech efficiency to give you a feather-light supercharged workhorse that will keep your rig kicking for years to come. **Features:** •ATR (Accelerated Transient Response) technology for ultimate punch and clarity •Independent limiters for each channel •Detented gain controls for precise setting and matching of sensitivity •Precise power, signal and clip LEDs to monitor performance •XLR and ¼" TRS inputs •Independent DC and thermal overload protection on each channel •"Back-to-front" ventilation system including air filter for reliable operation •Impact-resistant and all-steel 1U rackmount chassis •Minimum depth chassis (10.1") and ultra-light weight design (10.3 lbs.)

MCM Part #	Mfr. #	Power Handling (RMS)	ONLY
555-13700	EPQ900	130W x2 @8ohm	$199.99
555-13705	EPQ450	245W x2 @8ohm	229.99



Europower PA Amplifiers

The EPQ series of amplifiers from Behringer combine serious output power with high-tech efficiency to create lightweight amplifiers that will power your equipment for years to come. **Features:** •Lightweight design •Heavy-duty rackmount chassis •Signal and limit LEDs •Separate gain controls •Switchable limiters with reliable overload protection •Subwoofer/satellite crossover •Inputs: XLR, ¼" and RCA •Outputs: Speakon and binding posts Power handling (max): •#555-12390: 320W x2 at 8ohm, 600W x 2 at 4ohm •#555-12395: 600W x2 at 8ohm, 1000W x 2 at 4ohm

MCM Part #	Mfr. #	Power Handling (Max)	ONLY
555-12390	EPQ1200	1200W	$269.99
555-12395	EPQ2000	2000W	299.99

#555-2126



SAMSON SX Series Rack Mount Stereo Amplifiers

Exceptionally rugged and reliable, the Samson XS Series includes four models, from 1200W~2800W RMS, to fit seamlessly into a variety of sound reinforcement applications. Endowed with comprehensive control capability and protection features, these amplifiers provide extensive features and stable performance in continuous duty situations. Designed for maximum power and efficiency, these power amplifiers are ideal for sound reinforcement situations, commercial installations and for powering PA systems. **Features:** •Bridgeable operation •Dual temperature–sensitive, speed–controlled fans •Compact 2RU size •Efficient class AB design (SX1200 and SX1800) •High power rail switching design (SX2400 and SX2800) •2ohm stability •Front panel input level controls with 42 detents •Three–segment output LED meters •Relay–controlled outputs •Binding post outputs •Speakon™ outputs •XLR and locking TRS balanced inputs •Output ratings are RMS, both channels driven at 4ohm. Bridged output is RMS, at 4ohm.

MCM Part #	Model #	Stereo Output	Bridged Output	ONLY
555-2121	SX1200	450W x 2	1200W x 1	$299.99
555-2126	SX1800	600W x 2	1800W x 1	349.99

SAMSON Servo Series Power Amplifiers



- ✔ *Dual temperature-sensitive variable fans*
- ✔ *Compact two rack unit height*
- ✔ *Up to 600W bridged output at 8ohm*

The Servo Series of power amplifiers is ideal for stage or studio monitor use. The efficient, whisper quiet fan cooling ensures non–intrusive operation. All models are 4ohm stable and bridgeable at 8ohm, perfect for bi–amping and subwoofer applications. **Features:** •Wide linear frequency response from 20Hz~20KHz •Independent L/R level controls with 41 detents •10 segment, three color LED level meters •Overheat, overload output protection •¼" and binging post speaker outputs •¼" (+4dBu) line level inputs •RCA (-10dBv) line level inputs •Compact two rack–space design •Output ratings are RMS, both channels driven at 4ohm •Bridged output is RMS, at 8ohm

MCM Part #	Mfr. #	Stereo Output	Bridged Output	ONLY
555-8050	Servo 200	100W x 2	200W x 1	$199.99
555-8051	Servo 300	150W x 2	300W x 1	279.99
555-8052	Servo 600	300W x 2	600W x 1	329.99

SAMSON Slim 1RU Servo Series Power Amplifier



- ✔ *Quiet convection cooling*
- ✔ *Ultra slim single rack unit height*
- ✔ *120W bridged output at 8ohm*

Ideal for powering monitors in the studio, or multiple speaker pairs in a distributed sound installation, Servo amplifiers provide "reference-class" performance in a compact package. Toroidal power transformer, bipolar design and convection cooling ensure reliability and quiet performance. Low cost and compact 1RU size invites installation of multiple units in the equipment rack. **Features:** •Balanced TRS ¼" inputs •Unbalanced RCA inputs •Individual left and right level control •Five-segment, three-color LED meters •Headphone jack •Speaker output mute •Power output rated RMS at 4ohm •Detailed specifications available on MCMelectronics.com

MCM Part #	Model #	Power Output	ONLY
555-7990	Servo 120a	50W x 2CH	$199.99

gemini Rack Mount Prosound Stereo Amplifier



The XGA amplifiers offer clean, reliable power in a durable, lightweight enclosure. If you demand professional amplification performance, the XGAs are perfect for delivering pure, consistent wattage night after night. **Features:** High power output •Front-to-rear airflow •XLR and ¼" balanced and RCA unbalanced inputs •Limiter circuit switch for amp output protection •Stereo and Mono Bridge •Variable speed fan for low noise •Three Speakon outputs for channels A/B/Bridge •5-way binding banana plug channel outputs •Bridge control switch •DC output protection and short circuit protection •Frequency response 10Hz – 50kHz at 1.5 dB •Ground lift switch •Total harmonic distortion: Less than 0.1% •Input sensitivity and Impedance: 0.77v •Signal to noise (20 Hz - 20 kHz) > 90dB

MCM Part #	Model #	RMS@8Ohm	Peak	ONLY
555-17700	XGA-2000	2x90W	2000W	$149.95
555-17705	XGA-3000	2x150W	3000W	179.95
555-17710	XGA-4000	2x250W	4000W	219.95
555-17715	XGA-5000	2x350W	5000W	269.95



Stellar Labs®

NEW!

Rack Mount Stereo Power Amplifier

This rugged straight forward amplifier is perfect for a variety of sound reinforcement and distributed audio applications. Efficient Class AB design and fan cooling provide solid performance and extended reliability at a very reasonable price. 3U rack mount chassis allows installation in standard 19" equipment racks. **Features:** •3U rack mount chassis •Fan cooling •¼" unbalanced line level inputs •Twist lock speaker outputs •Available in different power options

MCM Part #	Watts	ONLY
555-20450	300	$119.00
555-20460	500	149.00
555-20470	900	199.00



PYLE PRO

Rack Mount Stereo Amplifiers

✔*Balanced and unbalanced inputs*
✔*Stereo and bridged mono operation*

Solid and powerful amplifiers are suitable in equipment racks or on a shelf, and are perfect for a variety of sound reinforcement and distributed audio applications. **Features:** •Unbalanced line level RCA inputs •Balanced combo inputs jacks accept TRS ¼" or XLR plugs •Stereo or bridged mono operation •LED bargraph display output meters •Heavy-duty binding post outputs •110V/220V selectable operation •Attractive blue LED display **Specifications:** •THD: <0.1% •Frequency response: 10Hz~50KHz •S/N ratio: 100dB •Dimensions: 3½" (H) x 19" (W) x 10¾" (D) •Three models to suit a variety of output power requirements •Rating shown is max output, both channels combined. See MCMelectronics.com for complete details

MCM Part #	Mfr. #	Output Power	ONLY
555-9610	PPA200	2,000W	$159.00
555-9620	PPA300	3,000W	179.99
555-9630	PPA400	4,500W	199.99



PYLE®

Professional Stereo Power Amplifier

Specifications: •Protection indicator •Dual ¼" and dual RCA inputs •Outputs: Dual speakon, ¼", banana plugs speaker outputs •Dual output level controls and illumination •High quality ring transformer •Soft start limiter •Stereo mono parallel selector •LED display •Ground lift switch •115/230 voltage selector

MCM Part #	RMS x2 @ 8ohm	ONLY
555-12770	230W	$134.99
555-12775	380W	149.00
555-12780	500W	185.00
555-12785	600W	235.00



PYLE PRO

Rack Mount Stereo Amplifiers

Solid and powerful amplifiers are perfect for a variety of sound reinforcement and distributed audio applications. **Features:** •Rugged 2RU rack mount chassis •Detented gain controls for each amplifier channel •LED indicators for output, clip protect and signal presence •Balanced XLR and unbalanced ¼" line level inputs •Ground lift switch •Stereo and bridged mono operation •Heavy-duty 5-way binding posts and twist lock (Speakon compatible) speaker outputs •110/220VAC selectable •#555-9600 also includes a subwoofer crossover plus high pass output for use as a discrete subwoofer amplifier

MCM Part #	Model #	Power output (4ohm)	ONLY
555-9580	PTA1000	500W RMS x 2CH	$115.00
555-9590	PTA1400	700W RMS x 2CH	129.99
555-9600	PTA3000	1500W RMS x 2CH	225.00



Atlas Sound

Commercial Duty Stereo Power Amplifiers

They are ideally suited for large scale indoor and outdoor speaker installations, and are perfect for use with the Atlas line of stadium horns. Esoteric grade toroidal supply and output transformers are utilized, providing outstanding reliability and extended frequency response, even through the 70V output. Independent channels are driven by separate power supplies to ensure maximum channel separation and ultra low distortion figures. **Features:** •Stereo, parallel or bridged mono operation •25V, 70.7V and 100V outputs for stereo operation •140V or 200V bridged mono operation •Direct outputs suitable for 2Ω, 4Ω and 8Ω loads •Rear panel gain adjustments for each channel •Balanced XLR and screw terminal inputs •Feedthrough XLR outputs •Automatic dual speed fan cooling •Short circuit, thermal, and DC offset protection •UL listed •Power ratings below are both channels driven, at 4ohm •See MCMelectronics.com for complete details and A/E specifications

MCM Part #	Model #	Output	ONLY
555-10100	CP400	240W x 2CH	$602.50
555-10110	CP700	400W x 2CH	728.50



PYLE PRO

Rack Mount Stereo Amplifier/ Tuners

✔*AM/FM tuner with 50 presets*
✔*Dual wireless microphones plus two wired mic inputs*
✔*USB input for direct MP3 reading*

Unique combination of features and exceptionally high power output allow these amplifiers to be used in a wide variety of applications. Two included wireless mikes allow easy paging and karaoke operation. Perfect for background music and paging in public areas, offices, small clubs and restaurants, these amplifiers will easily drive multiple zones in a whole-house audio system. **Features:** •Two line level inputs for CD/DVD/tape sources •I.R. remote control •Front panel 3.5mm line input for portable players •Dual front panel microphone inputs with level, echo, bass and treble control for paging and karaoke use •A/B speaker selection •Attractive blue fluorescent display •Electronic control of input selection, master volume, bass and treble levels •Three models to suit a variety of output power requirements •Rating shown is max output, both channels combined, see www.mcmelectronics.com for complete details

MCM Part #	Mfr. #	Output Power	ONLY
555-9380	PWMA1001A	1000W	$179.00
555-9390	PWMA2001A	2000W	179.00
555-9400	PWMA3001A	3000W	209.00



PYLE PRO

Rack Mount Stereo Amplifiers

✔*Dual microphone inputs*
✔*Four line level inputs*

Features: •Four line level inputs for tuner/CD/DVD/tape sources •I.R. remote control •Dual front panel microphone inputs with level, echo, bass and treble control for paging and karaoke use •A/B speaker selection •Attractive blue fluorescent display •Front panel control of input selection, master volume, bass and treble levels •Two models to suit a variety of output power requirements •Rating shown is max output, both channels combined, see MCMelectronics.com for complete details

MCM Part #	Mfr. #	Output Power	ONLY
555-9410	PT1100	1000W	$109.99
555-9420	PT3300	3000W	129.00

PYRAMID®

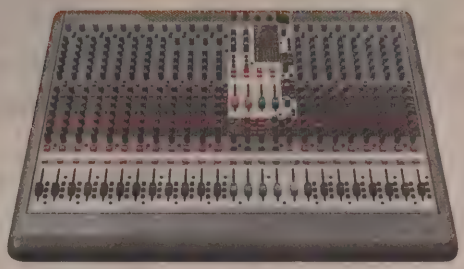
Professional Home/Studio Stereo Preamplifier



May be used on a tabletop or mounted in a rack, making it suitable for professional or high end home use. Front panel includes an input for microphone, with level control. Rotary controls adjust volume, loudness, bass, treble and midrange. Other features include hi/low filter, stereo/mono mode selector. Push buttons select from up to five inputs labeled Tape, Tuner, CD, Aux and Phono. All inputs accept standard line level, except phono input which accepts low level for magnetic cartridge. **Specifications:** •Input sensitivity: •Mic: 0.5mV/600ohm •Phono: 3mV/47Kohm •Others 150mV/47Kohm •Output level: •Tape out: 150mV/100Kohm •Pre out: 500mV/4Kohm •THD: <0.4% •Frequency response: 5Hz~30KHz •Connections: Mic input: ¼", all others RCA type female •Power requirement: 120/220VAC 50~60Hz •Dimensions 19" (W) x 2¾" (H) x 8½" (D) •Mfr. #PR-2500

MCM Part #	(ea.)	(2-up)
555-4051	$77.99	$74.09

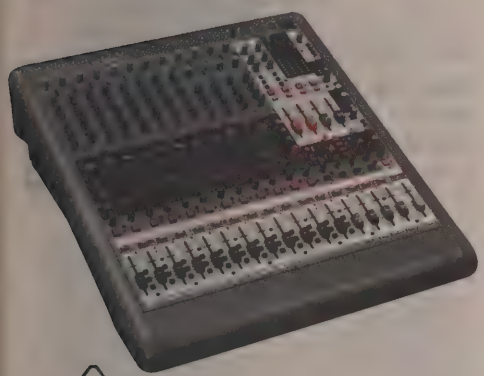
Mixing Consoles



24 Input Four Bus Mixer with XENYX Preamps

The XL2400's intuitive layout and color-coded control interface is designed to make it easier to use. We've added the features you've been asking for and then some. And of course the XL2400 and is built around our proven XENYX high-headroom, low noise mic preamps and warm, musical EQ, and features 16 mono channels and four stereo channels (with two ¼" inputs apiece—an additional eight line-level inputs (which can also be used for four additional mono mic channels), making it easy to accommodate a wide variety of live performance configurations. **Features:** •Ultra-low noise, high-headroom analog mixer •20 state-of-the-art XENYX PRO Mic Preamps plus four stereo Line inputs •Neo-classic "British" four band EQs •Four Subgroup outputs •Six Aux sends per channel •Channel inserts and direct outputs on each mono channel •Clip and Signal LEDs plus 80 Hz, EQ, Mute, Solo, Subgroup and Main routing switches on all channels •Two multi-functional stereo FX returns •Two headphone and speaker outputs •Solo-In-Place with PFL/AFL function plus full-featured Talkback section •Long-wearing 60 mm logarithmic-taper faders and sealed rotary controls •Internal autorange power supply

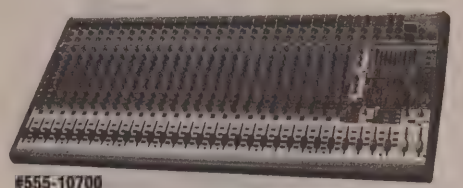
MCM Part #	Model #	ONLY
555-14895	XL2400	$649.99



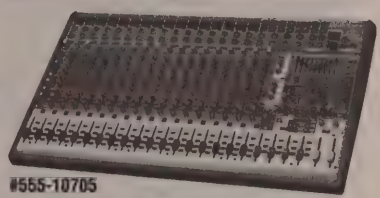
Four Bus 16 Channel Mixer

The XL1600 provides eight mono and four stereo channels, allowing a user to connect eight microphones (or other mono instruments) and up to four stereo instruments, making it ideal for live audio applications. The intuitive layout and color-coded control interface is designed for ease of use. **Features:** •12 XENYX PRO Mic preamps plus four stereo line inputs with ultra-high RFI suppression designed for live application •British style 4-band EQs •Four subgroup outputs with inserts plus two independent main outputs with inserts on main A •Six Aux sends per channel •Channel inserts and direct outputs on each mono channel •Clip and signal LEDs plus 80 Hz, EQ, mute, solo, subgroup and main routing switches on all channels •Two multi-functional stereo FX returns with comprehensive routing options •Two headphone and speaker outputs with selectable main/cd/tape inputs •Mfr. #XL1600

MCM Part #	ONLY
555-15520	$499.99



#555-10700



#555-10705

EuroDesk Analog Mixing Consoles

These premium ultra-low noise, high-headroom analog mixers include 16 or 24 state-of-the-art XENYX Mic preamps and two independent studio-grade 24 bit stereo FX processors with 99 presets. **Features:** •Neo-classic "British" 3-band EQs •Four bus outputs and additional mono output with sweepable low pass filter for subwoofer •Nine band stereo graphic EQ •Peak LEDs, mute, main mix and subgroup routing switches, solo and PFL functions on all channels •Standby switch mutes all channels during breaks while background music is provided via CD/tape inputs •Two stereo input channels with 4-band EQ plus two additional stereo input channels with level and pre-fader aux controls •Inserts on each mono channel and main mix for connection of outboard equipment •Balanced main mix outputs with ¼" jack and gold-plated XLR connectors, separate control room, headphone and stereo tape outputs

MCM Part #	Channels	Mfr. #	ONLY
555-10700	32	SX3242FX	$599.99
555-10705	24	SX2442FX	499.99



32 Channel Digital Mixing Console

Ever since the "dawn of digital" audio engineers the world over have had a love-hate relationship with their consoles. The new Behringer X32 digital mixing console lets you focus on your event, instead of navigating a vast sea of knobs, buttons and menus like most other live digital mixers. X32 is intuitive and powerful with 40 processing channels and 25 mix buses, all equipped with serious signal processing (dynamics, EQ and inserts), which can be configured quickly to meet the demands of virtually any gig, large or small. **Features:** •32-channel total recall digital mixer •Main LCR and all 16 mix buses featuring inserts •16 analog XLR outputs plus six additional line in/outputs, two phones connectors •talkback section with integrated or external mic •Virtual FX rack featuring eight true-stereo FX slots for high-end simulations •Ultra-high power 32-Bit floating-point DSP features •Six mute groups and eight DCA groups on eight dedicated 100 mm motorized faders •Super-easy user interface and dedicated channel strip section with direct access controls for intuitive workflow •High-resolution 7" color TFT with associated controls •25 motorized 100 mm faders •USB flash connector providing file storage •Six independent matrix mix buses •Adjustable line delays available on all physical in and outputs •Networked remote control with remote editor software via USB and Ethernet ports (included) •Powerful scene management for convenient handling of complex productions

MCM Part #	Model #	ONLY
555-14890	X32	$2999.99



XENYX 48/24 Input Eight Bus In-Line Mixer

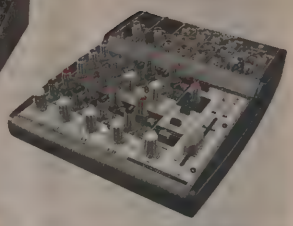
Whether recording in the studio, running live house sound, recording a live show, or for use as a stage monitor mixing board, the feature-packed SX4882 does it all. Designed with live performance versatility and recording necessities built in, this console combines years of every sound engineer's wants and needs into one high-performance machine. **Features:** •True in-line concept with 24 independent Mix-B input channels •24 state-of-the-art XENYX mic preamps •Six Aux sends per channel: all switchable pre/post fader •Six multi-functional stereo Aux returns •Long-wearing 3.93700" logarithmic-taper faders

MCM Part #	Mfr. #	ONLY
555-15535	SX4882	$1499.99

behringer XENYX Series Mic/Line Mixers

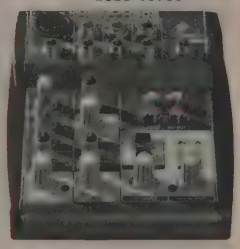
Featuring the same sonic characteristics of the mega-console desks of the 60s and 70s that made music history, along with the new XENYX mic preamp that matches the sound quality, transparency, headroom and even the dynamic range of boutique-style, stand-alone mic preamps, the XENYX analog mixer series offers a tremendous amount of capabilities. See www.MCMelectronics.com for detailed specs.

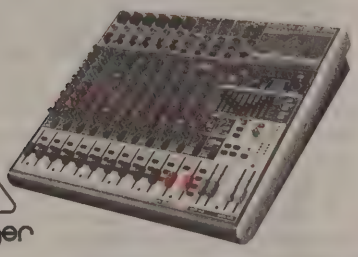

#555-10730


#555-10780

Total MCM Part #	Mono/Stereo Inputs	Mix Input Channels	Mic Buses	Channel Preamps	Effects EQ	Channel Effects Int/Ext	FX Returns	USB	Presets	Metering	ONLY
555-10730	24	8/4	4/2	10	3 band	2/2	4 stereo	Yes	100	12 LED	$379.99
555-10735	22	8/4	2/2	8	3 band	1/3	3 stereo	Yes	100	12 LED	299.99
555-14885	18	6/4	3/2	6	3 band	2/1	2 stereo	Yes	100	12 LED	279.99
555-10745	16	4/4	2/2	4	3 band	1/1	2 stereo	Yes	100	12 LED	229.99
555-10750	12	4/4	2/2	4	3 band	1/1	2 stereo	Yes	100	12 LED	229.99
555-10765	12	4/4	2/2	4	3 band	1	1 stereo	-	100	4 LED	109.99
555-10775	10	2/4	2/2	2	3 band	1	1 stereo	-	100	4 LED	99.99
555-10755	8	4/2	2/2	4	3 band	1/1	2 stereo	Yes	100	8 LED	179.99
555-10760	8	4/2	2/2	4	3 band	0/2	2 stereo	Yes	-	12 LED	149.99
555-10770	12	4/4	2/2	4	3 band	1	2 stereo	-	-	4 LED	89.99
555-10780	10	2/4	2	2	3 band	1	-	-	-	4 LED	79.99
555-10790	8	2/2	2	2	3 band	1	1 stereo	-	-	4 LED	64.99
555-10795	5	1/2	2	1	2 band	-	-	-	-	4 LED	44.99

#555-10795

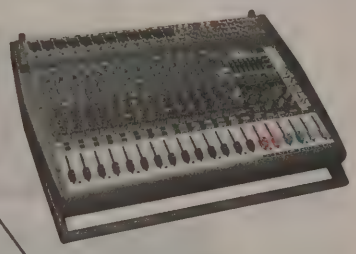




18 Input Mixer with Six Mic Preamps, 24bit FX and USB Audio Interface

The X1832USB features a total of six XENYX mic preamps. The onboard stereo nine band graphic equalizer, which can be assigned to the main or monitor buses, provides superb system EQ and works in conjunction with the FBQ feedback detection circuitry to eliminate annoying mic squeals. Other features include full-sized faders for MON and FX SENDs, along with our proprietary XPQ 3D stereo surround effect and Voice Canceller. The ultra-versatile X1832USB also has an additional Aux Send (switchable pre/post), for a total of three, and two assignable subgroups. **Features:** •Premium ultra-low noise, high headroom analog mixer •Six state-of-the-art, phantom-powered XENYX Mic Preamps •Six studio-grade compressors •Neo-classic "British" three band EQs •New studio-grade FX processor •Built-in stereo USB/Audio Interface to connect directly to your computer. •Nine band stereo graphic EQ •Revolutionary FBQ Feedback Detection System •Breathtaking XPQ 3D stereo surround effect •Voice canceller function •Channel inserts on each mono channel •Clip LEDs, mute, main mix and subgroup routing switches, solo and PFL functions on all channels •Two subgroups with separate outputs •Balanced main mix outputs with ¼" jack and gold-plated XLR connectors •Control room/phones outputs with multi-input source matrix •100 - 240 Vac Switching power supply

MCM Part #	Model #	ONLY
555-14885	X1832USB	$279.99



behringer 20 Channel Active Mixer

Behringer's PMP6000 powered mixer employs Class-D technology, 12 high-quality built-in mic preamps, and features 24-bit FX processors and FBQ feedback detection. **Features:** • 2 x 800W stereo powered mixer (1600W bridged mode) •12 mono and four stereo channels plus separate CD/tape input/output •Two 24-bit stereo FX processors with 100 presets •Feedback detection system •12 mic preamps with switchable +48V phantom power •3-band EQ, switchable pad, and clip LEDs on all mono channels •7-band graphic EQ •Voice canceller function for karaoke applications •Selectable stereo, double mono or bridged mono amplifier operation mode •3D stereo surround effect •Adjustable stereo Aux input for connecting external signal sources •Multi-function stereo preamp outputs •Mfr. #PMP6000

MCM Part #	ONLY
555-13610	$599.99

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



behringer Three Input Mixer with USB Audio Interface

Compact mixer is ideal for on the go or on your desk, and features two line inputs as well as a microphone input. **Features:** •USB interface allows for direct connection to any computer •Powered via USB or included AC adapter •Two band graphic equalizer •XENYX microphone preamp •Inputs: XLR ¼" combo microphone, L/R RCA line one and two •L/R RCA output •One input can be assigned to headphone output or main mix output •Frequency response: 18Hz~40KHz •Dimensions: 4" (L) x 5" (W) •Mfr. #XENYX 302USB

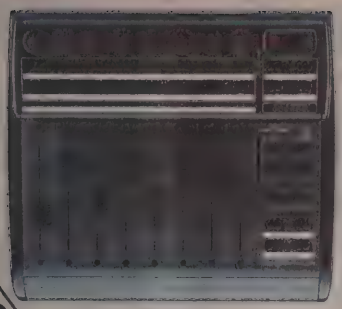
MCM Part #	ONLY
555-15555	$49.99



behringer EURORACK UB1002FX

10-input, 2-bus mic/line mixer now also features a stellar 24-bit/40 kHz multi-FX processor with 100 presets including reverb, chorus, flanger, delay, pitch shifter and more. Also packed into this compact mixer are state-of-the-art Invisible Mic Preamps, ultra low-noise design circuitry and a 3-band EQ plus switchable low-cut filters on all mono channels. **Features:** •Ultra-low noise design •FX processor with 100 presets •3-band EQ on all mono channels •FX send control per channel •High-quality components and rugged construction

MCM Part #	ONLY
555-20260	$89.99

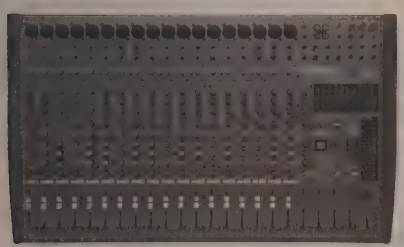


behringer

Total-Recall USB/ MIDI Controller with Eight Motorized Faders

The BCF2000 is an innovative, hands-on control surface with ultra-precise 100mm motorized faders for the ultimate control of virtual mixers, organ-drawbars, synths and samplers. You can make coordinated simultaneous fades that can't be performed with a mouse, and the faders are motorized for automated control! **Features:** •Total-recall, cascadable desktop MIDI controller •Eight ultra-precise, 100-mm, motorized faders for ultimate control •Four virtual groups with eight dual-mode •All panel elements freely assignable—manually or via learn mode •Additional multi-function foot switch and foot controller connectors •32 user presets each with four encoder groups •Configurable MIDI and USB modes for ultra-flexible system integration •One MIDI In plus two MIDI Outs •Multi-function, 4-digit LED display •MIDI input with merge function •Easy connection to any computer/expander •Generic USB MIDI support with Windows XP and Mac OS X operating systems •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14630	BCF2000	$249.99



SAMSON

Samson L-Series 4-Bus Mixing Consoles

Perfect for installation purposes, especially in clubs, schools, theaters and churches, the L-Series mixing consoles are 4-bus professional mixing console. With flexible aux sends that allow for monitor and effects mixes. Also includes large, backlit mute buttons that make console navigation in dimly lit club and theater settings easy and convenient. Additionally, there's two large 12-segment LED meters for the main mix, groups and PFL/AFL. Finally, these include the versatility to create a variety of effects settings so you can deliver a different set of effects to your performers whenever the situation demands it. And for additional effects needs, there's plenty of sends so you can use your racks of effects alongside on-board DSP.

MCM Part #	Mfr. #	Total Inputs	Stereo Inputs	ONLY
555-16920	L1200	12	2	$349.99
555-16925	L2000	20	2	499.99
555-16930	L2400	24	4	799.99
555-16935	L3200	32	4	999.99

SAMSON

MDR 624 Mixing Console



The MDR 624 six–channel mixer is a comprehensive solution for live sound, recording, fixed installation and post production applications. **Features:** •Six input channels (two mic/ line, plus two stereo) •Flexible design topology •2-track to MIX level control, allows you to mix in a CD, DAT or compute sound card with the channel faders •Three–band EQ on each input channel •Aux send for external effects on stage monitor or headphone mix •Eight segment LED VU meter •Switchable 48V phantom power on mic inputs •Channels 1 and 2 are mono with L/R pan and accept XLR mic or ¼" TRS line input •Stereo input 3/4 and 5/6 accept ¼" TRS line **Specifications:** •Frequency response: 10Hz~55KHz •THD: <0.05% at 1KHz •EQ frequencies: ±15dB at 80Hz, 2.5KHz and 12KHz •Dimensions: 1.98" (H) x 7.36" (W) x 10.12" (D)

MCM Part #	ONLY
555-7995	$79.99



SAMSON

MDR 1064 Mixing Console

The MDR 1064 ten–channel mixer is a comprehensive solution for live sound, recording, fixed installation and post production applications. **Features:** •Ten input channels (six mic/line, plus two stereo) •Flexible design topology •2-track to MIX level control, allows you to mix in a CD, DAT or compute sound card with the channel faders •Three–band EQ on each input channel •Two aux sends for external effects on stage monitor or headphone mix •12 segment LED VU meter •Switchable 48V phantom power on mic inputs •Channels 1 and 2 are mono with L/R pan and accept XLR mic or ¼" TRS line input •Stereo input 3/4 and 5/6 accept ¼" TRS line **Specifications:** •Frequency response: 10Hz~45KHz •THD: <0.005% at 1KHz •EQ frequencies: ±15dB at 80Hz, 2.5KHz and 12KHz •Dimensions: 2.76" (H) x 12.20" (W) x 12.52" (D)

MCM Part #	ONLY
555-7996	$149.99

Rack Mixers



crown by HARMAN

NEW!

Commercial Audio Mixer

Crown's commercial audio mixers deliver legendary Crown quality to the commercial audio industry. These high-value mixers are designed for use in a wide range of commercial applications including schools, hospitals, factories, restaurant/retail, houses of worship, fitness facilities, A/V boardrooms, prisons, and small offices. Easily configured for a range of uses such as paging, background music, security, and evacuation instructions, Crown's commercial audio units are the smart choice for commercial sound. **Features:** •Ideal for commercial and industrial use •Priority muting •Phantom power: 15VDC •Upgradeable with simple building-block format •Available with different input and output options

MCM Part #	Mfr. #	Inputs	Outputs	ONLY
555-22440	14M	4	1	$339.00
555-22445	28M	8	2	459.00

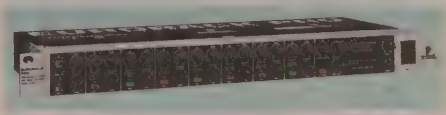


behringer

EuroRack Pro 12 Input Mic/Line Rack Mixer

Features: •130dB dynamic range for 24 bit, 192KHz sampling rate inputs •Ultra-wide 60dB gain range •Integrated 24 bit digital stereo FX processor •Two band EQ and clip LED on all channels •Four balanced high-headroom line inputs •Two aux sends per channel •CD/tape inputs assignable to main mix or control room/phones outputs •Separate control room, phones and stereo CD/tape outputs •Balanced main mix XLR outputs •Switchable +48V phantom power for condenser microphones

MCM Part #	ONLY
555-10715	$219.99



behringer

16-Input Ultra Low-Noise Line Mixer

The RX1602 is an incredibly versatile 16-channel line mixer that works perfectly for monitoring multi-track recording projects, submixing multiple keyboards, sub-mixing samplers or mixing a small live set-up. **Features:** •Dedicated balance and level controls plus +4/-10 level selection per channel •Monitor/FX send control per section with global master send control for flexible monitoring, recording or effects applications •Two seven-digit LED level meters and individual level control for left and right main mix signal •¼' TRS main mix outputs plus easily headphone with dedicated level control •Mfr. #RX1602

MCM Part #	ONLY
555-10710	$149.99



Eight Channel Three Zone Mixer

The XMZ8210 is a professional 8-channel audio mixer designed specifically for fixed installations, and is capable of distributing audio to up to three zones and is perfect for commercial installations. **Features:** •Remote control ports for commercial sound systems and fixed installation applications •Six ultra-low noise Mic/Line inputs with gain control, -20 dB pad, level/clip indicator, +48 V phantom power and bus-assign switches •Two selectable stereo inputs with mono/stereo switch •Channel 1 provides variable threshold to enable automatic bus mute for announcements, etc. •Three assignable outputs •4 band EQ

MCM Part #	ONLY
555-15550	$199.99



UltraLink Pro Eight Channel Splitter/Mixer

The UltraLink functions as a splitter, line mixer or level conditioner. Regardless of your application, the MX882 keeps your signal paths short and clean. **Features:** •Eight in/two out line mixer, two in/eight out line splitter •Each channel can operate independently in mixer or splitter mode •Usable as six in/six out level matching amplifier or direct inject box •Converts levels between -10dBV and +4dBu •Extremely wide bandwidth from 5Hz~200KHz for audio purity •Six mono in, six mono out, two main inputs and two outputs •Four/eight-segment input/output level meters for all channels

MCM Part #	ONLY
555-10720	$99.99



Multi-Functional 48-Point Three Mode Balanced Patchbay

Dismantling a stage after a gig is much easier when cables are organized. BEHRINGER's ULTRAPATCH PRO PX3000 is just what you need to conserve space in the studio or on stage, keeping your cables orderly and tangle-free. This 48-point patchbay features high-quality, fully-balanced ¼" TRS jacks. The multi-functional PX3000 is the ideal way to gain control over the cable runs in your studio. Crawling around under your desk searching for cables will become a thing of the past. **Features:** •Professional patchbay eliminates cable clutter in your studio •Fully balanced high-quality ¼" TRS connectors •Three modes, independently selectable on each channel via top-side switches •High-quality components and exceptionally rugged construction ensure long life

MCM Part #	Model #	ONLY
555-14680	PX3000	$79.99



Stereo Dual Source Five Zone Distribution Mixer

The MX225 is designed for remote volume control of multiple amplifiers or powered speakers in a distributed audio system. Two stereo sources are available to each of five output zones. **Features:** Input Connections: XLR-F balanced (x4) •Output Connections: XLR-M balanced (x10) •Input Impedance: 47k Ohms •Output Impedance: 200 Ohms •Maximum Input Level: +20dBu balanced •Maximum Output Level: +24dBu balanced •Maximum Gain: +6dB •Signal to Noise Ratio: >90dB typical •THD: .05% Typical •Power Requirements: 125VAC/60Hz, 15W •Dimensions: 1.75" (H) x 19.0" (W) x 7.25" (D) •Weight: 5.34 lbs.

MCM Part #	Model #	ONLY
555-8411	MX225	$143.00



Eight Channel Microphone Splitter

The ART S8 can be used to split eight balanced low impedance microphone signals into sixteen balanced low impedance microphone signals (eight pairs). Each channel of the S8 provides one direct output and one transformer isolated output from a single microphone. **Features:** •XLR inputs and outputs •Ideal solution for splitting microphone sources to feed multiple mixing consoles •Fully transformer isolated •Passes phantom power from main mixer •Individual ground lift on each channel •Individual pad switch on each channel

MCM Part #	ONLY
555-15405	$239.00



Six Channel Mixer with EQ

The MX622 is a versatile mixer combining three balanced microphone or line level inputs with three stereo line inputs into a single stereo line level mix. **Features:** •Inputs: XLR and RCA •Selectable 15V phantom power for microphone channels •¼" output jacks with master level control •Effects loop with independent level control •Two band EQ •Dimensions: 1¾" (H) x 19" (W) x 6" (D)

MCM Part #	ONLY
555-8450	$149.00



Eight Channel Mixer with EQ

The MX821 is a versatile mixer combining eight independent input channels into a single mono line-level mixed output. **Features:** •Inputs: XLR and ¼" •Selectable +48V phantom power for microphone channels •Auxiliary buss input allows daisy-chaining •¼" output jack with master level control •Two band EQ •Dimensions: 1¾" (H) x 19" (W) x 6" (D)

MCM Part #	ONLY
555-8455	$185.00



SAMSON SM10 Line Mixer

Ideal for stage, studio and an infinite variety of installation applications, Samson's SM10 line mixer is a versatile and reliable addition to your audio setup. This internally powered, 19" rackmount metal chassis unit can be easily integrated into any existing system to more efficiently group your signals. **Features:** •Ten channels (Eight ¼" stereo line inputs, two combination XLR-¼" inputs) •Switchable +4dBu or -10dBV line input level •Balanced main stereo XLR and ¼" line outputs •Low noise, discrete microphone pre-amplifiers with 48V phantom power •Front-panel headphone and monitor outputs with level controls •Center detents for all controls for use in low light situations •Mfr. #SM10

MCM Part #	ONLY
555-16940	$199.99



Eight Channel Balanced 3-Way Microphone Splitter

The S8-3WAY eight channel three way microphone splitter is ideal for live sound, recording and broadcast applications where microphone and XLR balanced line level input signals have to go to multiple mix locations. **Features:** •High quality passive interface •Eight high performance transformers •One direct and two transformer isolated output per channel •Balanced XLR input and three balanced XLR per channel •Extremely wide frequency response •Extremely low voltage insertion loss •Reversible rack ears for added system flexibility

MCM Part #	ONLY
555-15410	$279.00



SAMSON S-Zone Four-Zone Mic/Line Mixer

The S-Zone gives system installers all the features they need to control up to four zones of audio in a compact, 1RU unit. Input #1 and #2 accept balanced mic (mono) or unbalanced L/R (stereo) line signal. input #3 and #4 accept unbalanced L/R (stereo) line signal. The unique front panel control section allows you to assign any of the four inputs to any or all of the four zones with just the push of a button. Each Input includes a level and stereo/mono selector. Each output includes a level, stereo/mono selector, plus bass and treble controls. Front mounted speaker with volume control and headphone jack, allows the operator independently monitor each source. All connections are screw terminal type, with detachable terminal strips.

MCM Part #	ONLY
555-2191	$349.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

Powered Mixers

EuroPower Powered Mixers

Certain events call for a lightweight, easy-to-use powered mixer. Behringer powered mixers are the most efficient, affordable mixers for the job. With so many incredible built-in features, it's easier than ever to lend exceptional sound quality to all kinds of public performances. See www.MCMelectronics.com for more details.

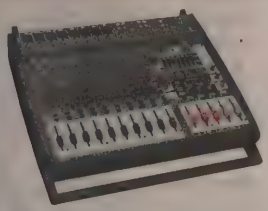


#555-10825



#555-10815

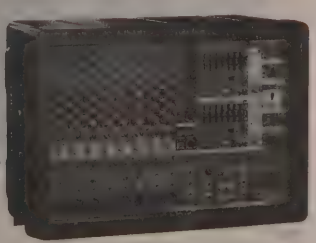
MCM Part #	Mfr. #	Total Inputs	Stereo Inputs	Mono/Mix Buses	Mic Preamps	Channel EQ	Effects Int/Ext	Channel Power Output	Metering	ONLY
555-10815	PMP2000	11	6/4	2	9	3 band	1/1	2 x 350W	5 LED	349.99
555-10825	PMP1000	16	6/4	3	6	3 band	1/1	2 x 250W	12 LED	379.99



16 Channel Active Mixer

Behringer's PMP4000 powered mixer employs Class-D technology, eight high-quality built-in mic preamps, and features 24-bit FX processors and FBQ feedback detection. **Features:** •2 x 800W stereo powered mixer (1600W bridged mode) •Eight mono and four stereo channels plus separate CD/tape input/output •Two 24-bit stereo FX processors with 100 presets •Feedback detection system •Eight mic preamps with switchable +48V phantom power •3-band EQ, switchable pad, and clip LEDs on all mono channels •7-band graphic EQ •Voice canceller function for karaoke applications •Selectable stereo, double mono or bridged mono amplifier operation mode •3D stereo surround effect •Adjustable stereo Aux input for connecting external signal sources •Multi-function stereo preamp outputs •Mfr. #PMP4000

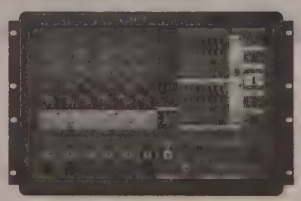
MCM Part #	ONLY
555-13605	$499.99



Ten Channel Powered Mixer

Providing superior sound quality for small club gigs, churches or speeches, this 900W ten channel mixer gives you everything you need in one efficient, highly portable little package. **Features:** •Feedback destroyer •Six mono and two stereo channels •Dual 7-band graphic EQ •Voice canceller function for karaoke applications •Standby switch •Eight microphone preamps with switchable +48V phantom power •Two 24-bit FX processors with 100 presets •Power output (RMS/peak): 160W/260W x 2 at 8ohm, 300W/450W x 2 at 4ohm •Dimensions: 12.4" x 18.1" x 8.7" •Mfr. #PMP980S

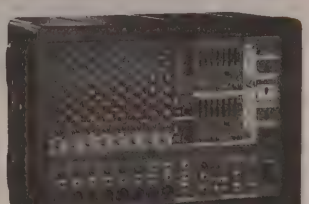
MCM Part #	ONLY
555-15510	$399.99



Eight Channel Powered Mixer

Providing superior sound quality for small club gigs, churches or speeches, this 450W eight channel mixer gives you everything you need in one efficient, highly portable little package. **Features:** •Feedback destroyer •Six mono channels and one stereo channel •Dual 7-band graphic EQ •Voice canceller function for karaoke applications •Standby switch •Six microphone preamps with switchable +48V phantom power •Two 24-bit FX processors with 100 presets Main and Monitor output •Power output (RMS/peak): 160W/260W x 2 at 8ohm, 300W/450W x 2 at 4ohm •Dimensions: 12.4" x 18.1" x 8.7" •Mfr. #PMP960M

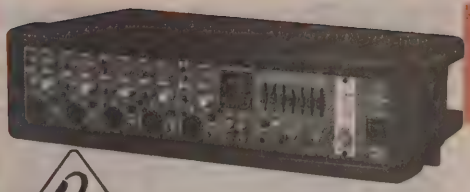
MCM Part #	ONLY
555-15515	$349.99



10 Channel Active Mixer

Behringer's PMP1680S powered mixer employs Class-D technology, eight high-quality built-in mic preamps, and features 24-bit FX processors and FBQ feedback detection. **Features:** •Rack-mountable 2 x 800W stereo powered mixer (1600W bridged mode) •Six mono and two stereo channels plus separate CD/tape input/output •Two 24-bit stereo FX processors with 100 presets •Feedback detection system •Eight mic preamps with switchable +48V phantom power •3-band EQ, switchable pad, and clip LEDs on all mono channels •7-band graphic EQ •Voice canceller function for karaoke applications •Selectable stereo, double mono or bridged mono amplifier operation mode •Standby switch mutes all input channels during breaks while background music is provided via CD/tape input •Adjustable stereo Aux input for connecting external signal sources •Mfr. #PMP1680S

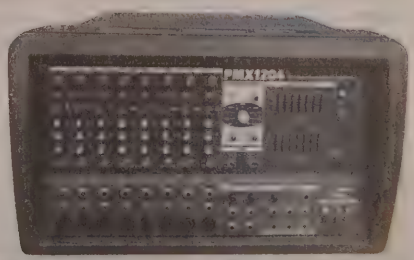
MCM Part #	ONLY
555-13600	$449.99



Five Channel Powered Mixer 300 Watt Max Output

If you need superior sound quality for small club gigs, churches or speeches, but want to keep the outboard gear to a minimum—then look no further than the EUROPOWER PMP530M. This 300W five channel powered mixer weighs just 9.5 lbs (4.3 kg) and provides everything you need in one efficient, highly portable package. The PMP530M is ideally suited for vocal groups, small bands, churches, town halls, banquet rooms and much more. **Features:** Revolutionary Class-D amplifier technology •Ultra-compact design •Ultra-low noise design for highest possible headroom •Five channel mixer section •Integrated 24-bit digital FX processor •Revolutionary FBQ feedback detection system •Five high-quality mic preamps •Effective, extremely musical two band EQ on all channels •Seven band graphic EQ •Internal switch-mode power supply •Noise-free audio •Rack mount brackets included •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-16635	PMP530M	$179.99



12 Channel Powered Mixer

All in one unit provides eight mono mic/line input channels and two sets of stereo line level inputs, fed to a powerful stereo amplifier. It is ideal for small to mid size venues, as a completely self contained PA system. Simply add input sources and a pair of speakers, and you are ready to perform. **Mono inputs (1~8):** •Accepts XLR mic level or ¼" line level signal •Bass, mid and treble controls •Trim and level control •L/R pan •Effect send level **Stereo inputs (9/10, 11/12):** •¼" TRS balanced line level •Level control only **Features:** •48V phantom power on all mic inputs •L/R RCA style line level inputs with separate level control •Fixed L/R line level record output •Dual seven band graphic equalizer •Built-in echo effects •Rear panel effects send and returns •Headphone output with adjustable level **Specifications:** •Power output: 150W x 2 channels max •EQ frequencies: 63Hz, 150Hz, 400Hz, 1KHz, 2.5KHz, 6.4KHz and 15KHz •Speaker outputs: ¼" and Speakon •Effects send and return: ¼" each •Dimensions: 14" (H) x 20" (W) x 13" (D) •Model #PMX1204

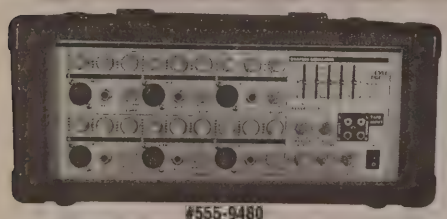
MCM Part #	ONLY
555-9460	$319.00

PYLE Compact Box Top Mixer Amplifier



Compact amplifier is perfect as self contained PA systems for presentations, sporting venues, or a small group. Simply add input sources and one or two speakers, and you are ready to perform. This unit features four mic inputs, each accepting balanced our unbalanced microphones or guitar. **Features:** •Bass, treble and reverb controls on each mic input •15V phantom power on all mic inputs •L/R RCA style line level inputs with separate level control •Fixed L/R line level record output •Built-in echo effects •Rear panel effects send and returns **Specifications:** •Power output: 150W max •Mic inputs: Four ¼" unbalanced, XLR balanced •Speaker outputs: Dual (parallel) ¼", minimum impedance 4ohm total •Effects send and return: ¼" each •Dimensions: 5¼" (H) x 20" (W) x 9¼" (D) •Model #PMX401

MCM Part #	ONLY
555-9470	$115.00



#555-9480

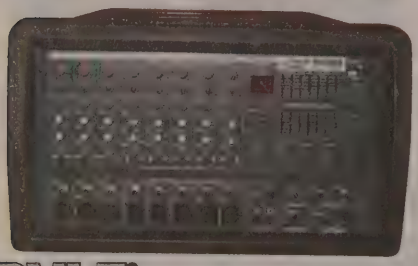


#555-9490

PYLE Box Top Mixer Amplifiers

Compact amplifiers are perfect as self contained PA systems for a single presentation or a small group. Simply add input sources and one or two speakers, and you are ready to perform. Models are available with six or eight mic inputs, each accepting balanced or unbalanced microphones or guitar. **Features:** •Bass, treble and reverb controls on each mic input •15V phantom power on all mic inputs •Master five band equalizer •L/R RCA style line level inputs with separate level control •Fixed L/R line level record output •Built-in echo effects •Rear panel effects send and returns **Specifications:** •Power output: 150W max •Mic inputs: ¼" unbalanced, XLR balanced •Speaker outputs: Dual (parallel) ¼", minimum impedance 4ohm total •Effects send and return: ¼" each •EQ controls: ±12dB at 60Hz, 250Hz, 800Hz, 2KHz and 8KHz

MCM Part #	Model #	Inputs	Dimensions	ONLY
555-9480	PMX601	Six	8" (H) x 17" (W) x 12" (D)	$155.00
555-9490	PMX801	Eight	8" (H) x 20" (W) x 12" (D)	159.00



PYLE Eight Channel Powered Mixer

All in one unit provides eight mono mic/line input channels, fed to a powerful stereo amplifier. It is ideal for small to mid size venues, as a completely self contained PA system. Simply add input sources and a pair of speakers, and you are ready to perform. **Mono inputs (1~8):** •Accepts XLR mic level or ¼" line level signal •Bass and treble controls •Trim and level control •L/R pan •Effect send level **Features:** •48V phantom power on all mic inputs •L/R RCA style line level inputs with separate level control •Fixed L/R line level record output •Dual seven band graphic equalizer •Built-in echo effects •Rear panel effects send and returns •Headphone output with adjustable level **Specifications:** •Power output: 100W x 2 channels max •EQ frequencies: 63Hz, 150Hz, 400Hz, 1KHz, 2.5KHz, 6.4KHz and 15KHz •Speaker outputs: ¼" •Effects send and return: ¼" each •Dimensions: 11" (H) x 17" (W) x 12" (D) •Model #PMX804

MCM Part #	ONLY
555-9450	$269.00

Media Players

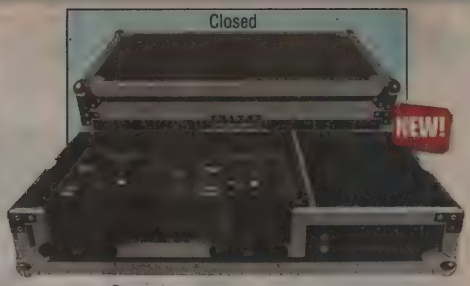


Stellar Labs® Dual CD Player/Mixer with iPod Dock

Feature packed media player features full digital effects with two CD mechanisms, as well as two USB flash drive inputs. Additionally, the built in iPod dock accepts all iPods and iPhones through iPhone 4. Internal mixer also provides a DJ mic input, making this the total source solution for professional DJ's. **Features:** •Balanced and unbalanced outputs •Full cuing with headphone output •Large blue backlit LCD displays •Multifunction jog wheel for CD and digital media •Scratch, reverse and brake effects •Dimensions: 4¼" (H) x 19" (W) x 11⅛" (D) •Requires 100~240VAC, 50~60Hz •See MCMelectronics.com for full details

MCM Part #	(1–3)	(4–up)
555-19520	$399.00	$359.00



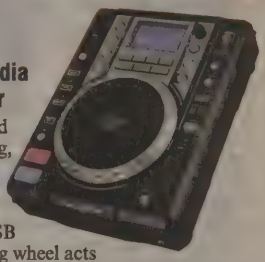


Stellar Labs® DJ Road Case

This Road Case is specifically designed for use with the Model 555-19520 DJ Mixer, and provides additional room for secure storage of headphones and wired microphones. It will rest securely on top of most keyboard stands, and is designed to be used with the mixer in place. **Features:** •Heavy-duty vinyl covered wood construction •Extruded aluminum side rails •Steel corner guards •Fitted foam-padded interior •Measures: 9" (H) x 33" (W) x 19" (D)

MCM Part #	ONLY
555-15115	$139.00

PYLE Tabletop CD/USB Media Player and Controller



•Tabletop CD, MP3, and USB player with looping, pitch control, and scratching capabilities •Playback audio from CD, or directly from USB storage device •Large jog wheel acts as scratch wheel or for file navigation •Pitch control slider and track fader •Dual USB interface with DJ software included •RCA line audio and digital audio outputs •Mfr. #PDCDTP620M

MCM Part #	ONLY
555-12710	$399.00

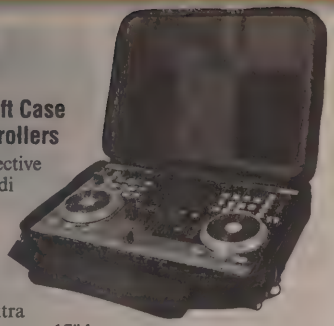


Two-Channel USB Midi Controller with DJ LE Software

The American Audio VMS2 is a two channel midi controller that comes bundled with virtual DJ LE software. The VMS2 features two MIDILOG™ channels (compatible with any "MIDI Software" or analog inputs - such as CD players, turntables, etc.), one microphone input, balanced XLR outputs, a 4 In/4 Out sound card built-in, and comes with American Audio's exclusive "DSP D-Core" audio engine inside. **Features:** •Two channel MIDI controller •Bundled with virtual DJ LE software •Crossfader curve adjustment •Balanced XLR outputs •3-band EQ with rotary kills

MCM Part #	Model #	ONLY
555-14770	VMS2	$299.99

Protective Soft Case for Midi Controllers



Features: •Protective soft bag for Midi Controllers + 1 Laptop •Extra pads inside to fit a variety of Midi Controllers •Extra compartment for one 17" laptop •Pocket to store extra cables and power adapters •Case inside dimensions (LxWxH): 19.5"x13.75"x2" •Fits: American Audio VMS4, VMS2, Encore 1000, Encore 2000, Versadeck; plus other name brand midi controllers

MCM Part #	Model #	ONLY
555-14775	VMS BAG	$69.99



gemini USB MIDI Controller

The FIRSTMIX is a DJ MIDI controller with a standard USB connection that works with the powerful MixVibes CROSS LE performance DJ software included to give you a powerful all-in-one DJ solution suitable for any beginner. **Features:** •Supports M4A, AIFF, WAV, MP3, FLAC and OGG audio files •Two deck controller with volume, two-band EQ, effects, and jog wheel •Reverse and preview functions •Sync feature •Can be also used with Traktor, VirtualDJ, and other popular DJ software suites •Dimensions: 14" (W) x 5¼" (H) x 1¾" (D)

MCM Part #	ONLY
555-12660	$69.95

gemini Gemini Tabletop CD Player with USB/SD Reader and 3.5" Touch Screen



The innovation behind Gemini's new CDJ-700 focuses on two key elements of DJ performance: versatility and control. Due to the incredible variety of modern media, DJs can't be restricted to a single format, so the CDJ-700 offers incredible flexibility, allowing playback from CDs, SD cards and USB memory devices in a variety of file formats (MP3, AAC, WAV and AIFF). Plus, the CD slot, which features compatibility with CDs, CD-Rs and MP3 CDs, also boasts an amazingly quick load-time of just eight seconds! **Features:** •Fast loading CD-ROM compatible with Audio CDs, CD-Rs, MP3-CDs •USB input for flash drive, plus SD card slot •Full-color 3.5" TFT touchscreen •8" touch-sensitive jog wheel •Three selectable jog modes •PC/Mac Audio I/O interface •MIDI capability •Stereo RCA and S/PDIF outputs •Six DSP-powered effects •Three programmable Hot Cues •BPM functions •Variable pitch control •Plays MP3, AAC, WAV and AIFF formats •Seamless loop with reloop

MCM Part #	Model #	ONLY
555-17450	CDJ-700	$399.95



gemini DJ Software Controller with MixVibes

Through support and innovation, Gemini has helped DJs grow since the 1970s. And after decades of evolution, Gemini's FirstMix USB DJ Controller offered the most intuitive digital DJ solution ever, providing aspiring DJs with a practical feature-set that helped them learn and refine the necessary skills. Now, Gemini has designed a controller to help them take the next step: the FirstMix I/O. Featuring a built-in soundcard and rotary pitch control, the FirstMix I/O picks up where the FirstMix left off, taking functionality a few steps further. **Features:** Traditional two-deck player layout with cross fader and mixer section •Central mixer section features volume control, 2-band EQ, rotary pitch control and effects for each deck •Two large, touch-sensitive jog wheels for a natural vinyl feel to scratch, cue and pitch bend •Built-in soundcard with separate master and headphone outputs to preview and cue your tracks •Includes easy-to-use MixVibes Cross LE DJ software lets you import your iTunes library •Use other digital music libraries with support for M4A, AIFF, WAV, MP3, FLAC and OGG audio files •Works with other popular DJ programs such as Traktor, VirtualDJ and Algoriddim Djay

MCM Part #	Model #	ONLY
555-17510	FIRSTMIX I/O	$109.95



gemini Dual Slot CD Player with USB/SD Reader and Dual 3.5" Touch Screen

In addition to extremely flexible playback options, this unit also incorporates the industry's first touch-sensitive display screen. Now you can navigate between folders and tracks, adjust tempo and even set effect values using the same intuitive controls found on the world's most popular media players and smart phones. **Features:** •Multi-Format playback of MP3, AAC, WAV and AIFF audio files on CD, SD card, and USB •Fast-loading slot-in CD-ROMs compatible with Audio CDs, CD-Rs and MP3 CDs •One-per-side USB inputs and SD card slots (SDHC compatible up to 32GB) •PC/Mac Audio I/O interface (up to 24-bit/192kHz) •19" rackmount 2U controller unit and 1U loading unit •High-quality 2" touch-sensitive jog wheels •Full-color 3.5" TFT touchscreen displays •Stereo RCA and S/PDIF outputs •MIDI capability for use as a software controller •Six DSP-powered effects •Three programmable Hot Cue points •Seamless Loop, with reloop and loop adjust •BPM functions •Frame accurate search with buttons or jog wheels •Anti-shock using RAM buffer memory •Variable pitch control

MCM Part #	Model #	ONLY
555-17485	CDMP-2700	$599.95



gemini USB MIDI DJ Controller with Sound Card and Virtual DJ

Building on the momentum of the incredibly successful CTRL-SIX USB DJ controller, Gemini is taking functionality to the next level with the CNTRL-7. Now, you can enjoy the same innovative features and powerful command offered by the original, but with the added versatility of fully mappable MIDI. That means no matter what DJ software you use – Traktor, Virtual DJ, Algoriddim, MixVibes, etc. – it can be mapped to the CNTRL-7. **Features:** Full MIDI controls •Traditional mixer/CD player layout •Touch-sensitive jog wheels •Adjustable channel faders w/ 3-band EQ and gain control •Cross fader with adjustable X-Y slope •Loop controls with ½ and 2x adjust •Sampler controls including sample select, play, and volume •Pitch/tempo controls •Effects parameter controls •Switchable between USB bus-power or DC power •Comes with Virtual DJ LE •Two channel switchable line/phono with ground screw •Rec, Master and Booth RCA outputs •Balanced XLR output •¼" and ⅛" (3.5mm) headphone out with volume control •XLR and ¾" mic input with mic volume control

MCM Part #	Model #	ONLY
555-17500	CNTRL-7	$229.95



gemini Advanced USB MIDI DJ Controller with Soundcard

Gemini designed the FirstMix series of USB controllers to help aspiring DJs advance their skills with easy-to-use features and intuitive functionality. The series was conceived in an effort to develop DJs from beginners to full-fledged artists and performers, and the FirstMix Pro rounds out the family with the most professional, comprehensive feature-set. Now, budding DJs can use a smooth, accurate Pitch Fader for beat matching, along with other important tools like Hot Cues. **Features:** Traditional two-deck player layout •Central mixer section features volume faders and 3-band EQ with Gain Control for each deck •Two large touch-sensitive jog wheels •Advanced song manipulation tools •Smooth, accurate Pitch Fader •Sync function for one-touch beat matching •Built-in soundcard •Includes easy-to-use MixVibes Cross LE DJ software •Support for M4A, AIFF, WAV, MP3, FLAC and OGG audio files •Works with other popular DJ programs

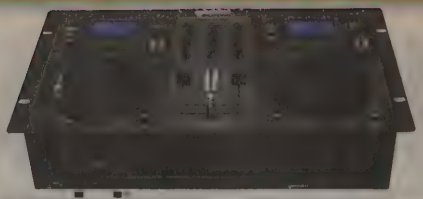
MCM Part #	Model #	ONLY
555-17505	FIRSTMIX PRO	$149.95



gemini Dual Slot CD Player with USB/SD Reader and Dual 3.5" Touch Screen

Offering modern DJs a complete all-in-one solution, the CDMP-7000 packs professional features and outstanding playback versatility into one powerful, portable workstation. With two feature-rich decks and a comprehensive central mixer section, this inclusive unit provides everything you need to electrify a crowd in any venue **Features:** •Compatible with audio CDs, CD-Rs and MP3 CDs •One-per-side USB inputs and SD card slots •Plays MP3, AAC, WAV and AIFF formats •Full-color LCD touch screens •Three selectable jog modes •5" jog wheels with VFD displays •Six built-in DSP-powered effects •Variable pitch control •BPM functions •Pitch Bend via jog wheel or buttons •Multifunction scroll knob •Instant-start and cue with preview •Single, continuous and repeat play modes •Seamless loop with reloop and loop adjust •Frame accurate search with buttons or jog wheels •Anti-shock mixer **Features:** three channel analogue mixer with 3-band EQ and gain control on each channel •Two switchable line/phono stereo RCA inputs and one Aux RCA input with USB input •Front ¼" mic input and rear XLR-¼" combo mic input with dedicated level control, 2-band EQ and talkover feature •Dedicated master, booth and record stereo outputs •CD1 and CD2 stereo RCA outputs and two S/PDIF digital audio outputs for use as slave decks •¼" headphone output

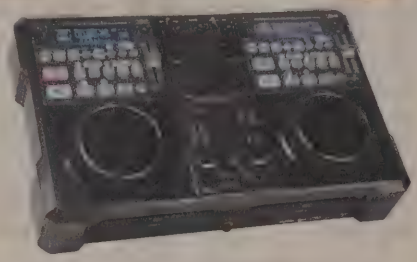
MCM Part #	Model #	ONLY
555-17465	CDMP-7000	$699.95



gemini Dual CD Player with Mixer

Combining practical functionality with the control of a central mixer section, the CDM-3250 offers a versatile, all-in-one solution for mobile DJ rigs, as well as bar and club installations. **Features:** •Audio CD, CR-R and MP3-CD compatible •Two selectable jog modes •Instant-start and cue with preview •Fader-start capability •+10 track button for quick navigation •Single and continuous play modes •One seamless loop per side with reloop •Pitch bend via job wheel or buttons: +/- 16% •Rubber jog wheels with finger grips •Variable pitch control with +/- 12% range •2-band EQ with gain control •¼" headphone output •XLR balanced outputs and ¼" mic input •Auxiliary inputs for Line devices

MCM Part #	Model #	ONLY
555-17475	CDM-3250	$229.95



Dual Table Top CD/MP3 Player/ Mixer/Midi Controller

The American Audio Encore 2000 is an "all-in-one" Dual CD/MP3 player, two channel audio mixer and MIDI Controller with XLR outputs ready to connect to power speakers or an amplifier. The unit comes bundled with virtual DJ LE software. This affordable, all-in-one combo makes it easier for DJs to stay organized, sound professional and stay on top of their groove in the digital realm. It has everything you need to play and mix MP3s, CDs and CD-R discs like a true professional. As well as the MIDI input, the Encore 2000 offers two line inputs for additional CD inputs, one Auxiliary mini jack, one microphone input and two USB inputs. **Features:** •Balanced XLR Outputs •Seamless loop •Touch sensitive scratching •Anti shock (20 sec. per side) •Quick MP3/CD recognition •Two channel Pro mixer built-in •Inputs: two CD (built-in), two line, one Aux, one mic •Weight: 11 lbs. •Dimensions (LxWxH): 17.75"x11.25"x4.5"

MCM Part #	Model #	ONLY
555-14765	ENCORE 2000	$499.99



PYLE Dual CD Player with DSP Sampler

This CD player works great in angled and straight 19" racks, as well as the table top. You can mount the control and drive units together or separately for setup flexibility, and the two interconnect with a single cable. It plays all of your CD and CD-R discs for media convenience. **Features:** •Easy-to-use multifunction job/shuttle wheels for rapid track access and pitch bending •DSP Effects (Scratch, Flanger, Reverb, Filter, Reverse) •Dual seamless loops per deck •Dual sampler eight seconds per deck •Remote fader start •Cue function + five hot cue points per deck •Anti-shock memory buffer •Independent L/R RCA and SPDIF outputs for each CD player •Selectable 115/230VAC, 60/50Hz operation Dimensions: •Control Unit: 5.2" (H) x 19" (W) x 1.5" (D) •Main Unit: 3.3" (H) x 19" (W) x 9.7" (D)

MCM Part #	ONLY
555-12965	$329.00



Dual Table Top CD/MP3 Player / Mixer

The American Audio Encore 1000 is an "all-in-one" Dual CD/MP3 player and two Channel audio mixer with XLR outputs ready to connect to Power Speakers or an Amplifier. This affordable, all-in-one combo makes it easier for DJs to stay organized, professional sounding and on top of the groove in the digital realm. It has everything you need to play and mix MP3s, CDs and CD-R discs like a true professional. **Features:** •Balanced XLR Outputs •Seamless loop •Touch sensitive scratching •Anti shock (20 sec. per side) •Quick MP3/CD recognition •Weight: 11 lbs. •Dimensions (LxWxH): 17.75"x11.25"x4.5"

MCM Part #	Model #	ONLY
555-14760	ENCORE 1000	$349.99

gemini Tabletop CD Player with USB/SD Reader and 2.8" Touch Screen



Gemini's CDJ-650 incorporates many of the same features of the revolutionary CDJ-700 into a more modest tabletop footprint, making it the perfect addition to Gemini's budding CDJ family. With intuitive controls and versatile features, the CDJ-650 is an ideal professional DJ solution. **Features:** •Slot-in CD-ROM compatible with Audio CDs, CD-Rs, MP3-CDs •USB input for USB storage devices •MIDI and HID capabilities for use as a software controller •Full-color 3.2" TFT screen •5" touch-sensitive jog wheel with two selectable modes •PC/Mac Audio I/O interface •Plays MP3, AAC, WAV and AIFF formats •Stereo RCA output •Three programmable Hot Cues •BPM functions •Variable ptich control with six settings •Frame accurate search with buttons or jog wheel •Seamless loop with reloop and loop adjust •Anti-shock using RAM buffer memory

MCM Part #	Model #	ONLY
555-17455	CDJ-650	$299.95

GEMSOUND Dual CD/ MP3/ USB Player

Features: •DUAL CD / USB / MP3 MIXING •CD, mic and line inputs phone •Pitch VR speed adjustable •Photointerrpter jog wheel •Removable crossfader •Anti-Shock system •Two channel RCA master output •Two channel rec output •Rotary tone control •Cue On/off switch for each channel •Dimensions: 1.5' (W) x 0.85' (D) x 0.3' (H)

MCM Part #	ONLY
555-17140	$279.00

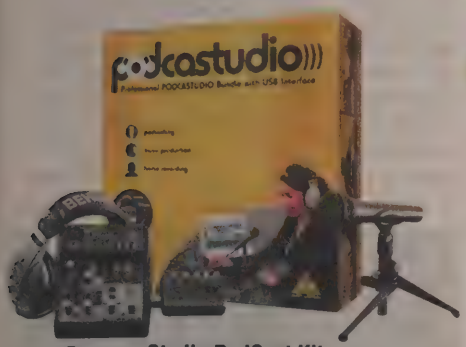




PYLE Dual USB MP3 Player

•Play music via USB and SD card •Easy to ready LCD display shows playback information and ID3 tags •Supports up to 16Gb USB/SD storage •Dual channel let you mix and scratch up your music like a pro •Pitch control, looping, and brake effect •Rack-mountable for easy installation •S/N ratio: 85dB •Frequency response: 20Hz~20KHz •Mfr. #PDJ450U

MCM Part #	ONLY
555-12715	$229.00



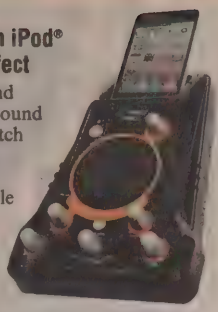
behringer Studio PodCast Kit

Go on air straight out of the box with this fantastic PODCASTUDIO recording package. It comes with a studio-grade USB audio interface as well as comprehensive DAW and podcasting software. The package also features a professional 5-input mixer with 2-band "British" EQ, high-quality headphones and a dynamic broadcast-style microphone plus cable. **Features:** •Everything you need for professional podcasting, music production and digital home recording •Get a full recording studio "out of the box" including USB/audio interface, mixer, microphone, headphones and more •High-resolution 2 In/2 Out USB audio interface with plug-and-play for Windows XP (or higher) and Mac OS X operating systems •Studio-class 5-input 2-bus mixer with premium mic preamp and 2-band "British" EQ •Dynamic broadcast-style microphone with 2-stage pop filter •High-performance studio headphones with ultra-wide frequency response •Table microphone stand, XLR microphone cable and two stereo RCA cables •Comprehensive podcasting software (Podifier, Juice, PodNova, Golden Ear) and powerful audio editor (Audacity) downloadable at behringer.com •Illustrated quick-start guide "How to Podcast" •Mfr. #PODCASTSTUDIO

MCM Part #	ONLY
555-14860	$129.99

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AVAILABLE ANYTIME ONLINE
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PYLE iScratch iPod® Mixer with DJ Scratch Effect



The iScratch is an iPod® sound effect mixer and has special sound effect programs with DJ scratch simulation. **Features:** •Sound effects of flanger/echo/trans/pan/filter •Charges iPod® while docked •Universal iPod® docking station accepts all iPod® models •Line output can be recorded •Jog wheel simulates the scratch feature on a DJ turntable •Power supply: 5V 110/220V •Dimensions: 5.4" W x 8.9"D •Mfr. #PDJSIU100

MCM Part #	ONLY
555-12720	$74.99

DJ Mixers

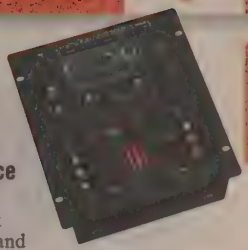
behringer Two-Channel DJ Mixer with USB Audio Interface



Behringer's NOX series DJ mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium two-channel DJ mixer •45mm infinium "contact-free" optical crossfader •Built-in USB interface •Beat-syncable FX section •Three-band EQs with full-kill filters •Premium phono and XENYX mic preamps •Two line inputs with USB connectivity •Two phono/line and one mic input •VCA-controlled faders with adjustable fader curve •Adjustable curve for crossfader and channel faders •FX send and return loop to connect external FX devices •Extensive XLR master and record outputs •Mfr. #NOX404

MCM Part #	ONLY
555-14850	$229.99

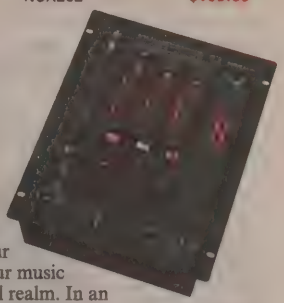
behringer Two Channel DJ Mixer with USB Audio Interface



Behringer NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA Crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium two channel DJ mixer •45-mm infinium "contact-free" optical crossfader •Beat-syncable FX section •Built-in USB interface •Three band EQ with full-kill filters •Six segment level meters with peak hold function per channel •Premium phono and XENYX mic preamps •Two line inputs with USB connectivity •Two phono/line and one mic input •VCA-controlled faders •Sophisticated headphone monitoring and cueing section •Extensive Master and Record outputs

MCM Part #	Model #	ONLY
555-14840	NOX202	$199.99

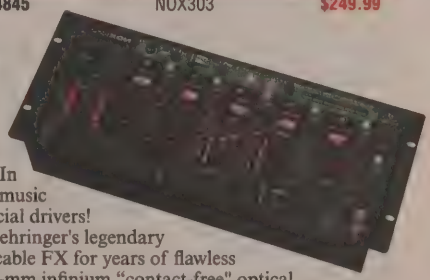
behringer Three Channel DJ Mixer with USB Audio Interface



Behringer NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA Crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium three channel club DJ •Built-in USB interface •Beat-syncable FX section •Awesome three band EQ •Premium phono and XENYX mic preamps •Three line inputs with USB connectivity •VCA-controlled faders •Sophisticated headphone monitoring section

MCM Part #	Model #	ONLY
555-14845	NOX303	$249.99

behringer Five Channel DJ Mixer with USB Audio Interface



BEHRINGER NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA Crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium five channel club DJ mixer •45-mm infinium "contact-free" optical crossfader •Beat-syncable FX section •Built-in USB interface •Awesome three band EQ with full-kill filters •Premium phono and XENYX mic preamps •Five dual line and USB inputs •Three phono/line plus two mic/line inputs •VCA-controlled faders with selectable fader start •Sophisticated headphone monitoring and cueing section •Extensive XLR Master, Record and Booth outputs •120/240Vac power supply for maximum flexibility

MCM Part #	Model #	ONLY
555-14835	NOX1010	$279.99



behringer
Five Channel DJ Mixer with USB Interface

What do you get when you merge the highly successful PRO MIXER DJX750 with the super-smooth infinium "contact-free" optical crossfader and built-in USB connectivity? You get the DJ mixer that's sure to set a new industry standard—the BEHRINGER DJX900USB. **Features:** Professional five channel ultra-low noise DJ mixer •45-mm infinium "contact-free" optical crossfader •State-of-the-art 24-bit digital effects •Built-in USB interface for recording and playback of any digital music file. •Intelligent dual auto-BPM counter •Three band kill EQ and precise level meters •Additional 3-way kill •Adjustable XPQ stereo surround effect •VCA-controlled faders •Adjustable crossfader curve •Monitor function •Auto-talkover function •High-quality components •Conceived and designed by BEHRINGER Germany

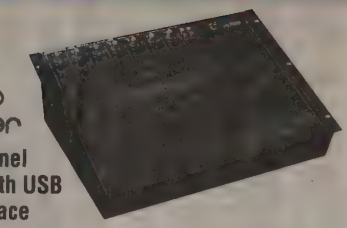
MCM Part #	Model #	ONLY
555-16815	DJX900USB	$249.99



behringer
Six Channel DJ Mixer with USB Audio Interface

Behringer's NOX Series DJ Mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer without the need for any special drivers! Also included are the infinium "contact-free" VCA Crossfader, Behringer's legendary XENYX mic and premium-grade phono preamps, and beat-syncable FX for years of flawless performance. **Features:** •Premium six channel club DJ mixer •45-mm infinium "contact-free" optical crossfader •Beat-syncable FX section •Built-in USB interface •Six line and USB inputs •Four phono/line plus two mic/line inputs •All channels with Gain control and level meter •Two XENYX mic preamps with "corrective" EQs •Four premium phono preamps for superior detail and ultimate punch •Powerful "asymmetric" four band EQs on all line channels •VCA-controlled faders •Two stereo Aux sends •Two balanced mix XLR outputs •Sophisticated monitor section •Rack mount brackets included

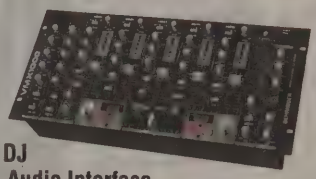
MCM Part #	Model #	ONLY
555-14855	NOX606	$399.99



behringer
Seven Channel DJ Mixer with USB Audio Interface

The DX2000USB features five stereo inputs plus two mono mic/line channels with low-noise mic preamps, phantom power, gain control and clip LED. The DX2000USB also has enough built-in phono preamps to handle up to three turntables. Finally, the built-in USB/audio interface gives you the power to add your computer's digital music library to the mix. **Features:** •45mm optical crossfader with adjustable friction •Built-in USB interface for recording and playback of any digital music file • 3-band kill EQ (-32 dB) with EQ on/off switch on all stereo channels •Headphone output with level and balance controls •Auto-talkover function with separate sensitivity, time and damping controls •Subwoofer out, additional zone output for second room/area •Rack mount brackets included •Mfr. #DX2000USB

MCM Part #	ONLY
555-13625	$299.99



behringer
Seven Channel DJ Mixer with USB Audio Interface

The VMX1000USB is built to connect directly to your computer and allow you to record and play any digital music file with your PC or Mac. **Features:** •VCA-controlled crossfader •Adjustable crossfader curve for all mixing styles •XPQ stereo surround effect •3-band kill EQ (-32 dB) with EQ on/off switch on stereo channels, gain control and precise level meter per channel •Monitor function with PFL/main balance control and split option •Automatic talkover function with separate depth and sensitivity control •Balanced main and additional zone outputs •Subwoofer output with adjustable x-over frequency and level control •Mfr. #VMX1000USB

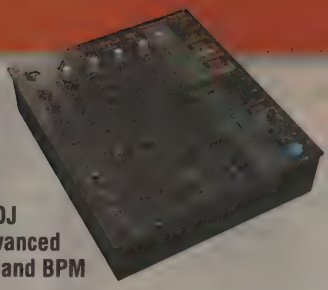
MCM Part #	ONLY
555-13635	$229.99



behringer
Three Channel DJ Mixer with USB Audio Interface

The VMX1000USB is built to connect directly to your computer and allow you to record and play any digital music file with your PC or Mac. **Features:** •VCA-controlled crossfader •Adjustable crossfader curve for all mixing styles •XPQ stereo surround effect •3-band kill EQ (-32 dB) with peak/hold and precise level meters per channel •Monitor function with PFL/main balance control and split option •Automatic talkover function with separate depth and sensitivity control •Microphone input •Mfr. #VMX300USB

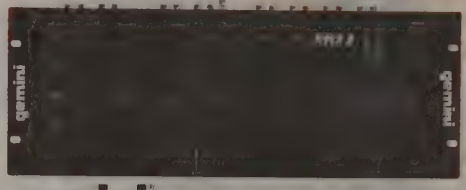
MCM Part #	ONLY
555-13630	$179.99



behringer
Professional Five Channel DJ Mixer with Advanced Digital Effects and BPM Counter

The PRO MIXER DJX750 DJ Mixer merges intuitive operation with built-in digital effects processing for clean, transparent sound that will set your dance floor on fire! Vocal fine-tuning is handled by the onboard 3-band EQ, which provides up to 15 dB of boost or cut at LOW (80 Hz), MID (2.5 k), and HIGH (12 kHz) frequency centers. **Features:** •State-of-the-art digital effects •Intelligent dual auto-BPM counter •Super-smooth Ultraglide faders •Adjustable XPQ stereo surround effect •VCA-controlled crossfader •Adjustable crossfader curve •Three band kill EQ and precise level meters •Additional 3-way kill switches •Monitor function •Auto-talkover function •High-quality components and exceptionally rugged construction

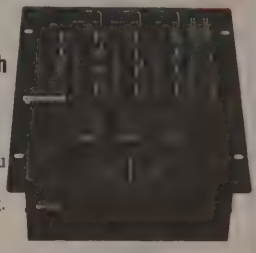
MCM Part #	Model #	ONLY
555-14640	DJX750	$229.99



gemini
Club DJ / Rack Mixer

Gemini's RMX series are, 19-inch mixers that combines flexible connections and comprehensive features in a 4U rackmountable design, making them a dynamic and powerful addition to any DJ rack or club installation. **Features:** 4U, 19" rackmountable three channel professional mixer •Six Line, two Phono/Line convertible RCA inputs •¼" Mic input •2-band Mic EQ with Mic Gain control •Cue/PGM rotary control •User-replaceable Rail Glide cross fader •Master and record RCA outputs

MCM Part #	Channels	Model #	ONLY
555-17550	3	RMX3	$99.95
555-17555	5	RMX5	179.95



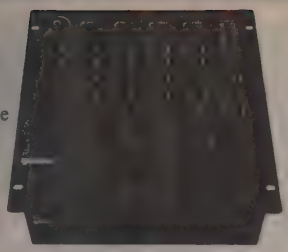
gemini
Three Channel Scratch DJ Mixer with USB

10", three channel unit also features USB connectivity, allowing you to hook up a computer for playback or recording. **Features:** •10", five line, three channel mixer •USB connectivity for Mac or PC •Simultaneously play and record using a USB cable and your computer •Master and Record RCA outputs •Master volume rotary knob •User-replaceable Rail Glide cross fader with curve and reverse controls •Cue section with rotary cue volume, cue/PGM controls and split cue switch •3-band rotary EQ with rotary Gain control for each channel •Mic section with rotary mic volume and 2-band EQ •VU meters with Master/Cue option •Front panel ¼" (6.3mm) headphone connector

MCM Part #	Model #	ONLY
555-17535	PS3-USB	$129.95

gemini

Four Channel Scratch DJ Mixer



Equipped with all the essentials from the original pioneers of the DJ mixer, Gemini's PS4 is engineered to provide the most comprehensive features in a robust, dependable package. Boasting four stereo channels, flexible connections and rock-solid construction, the PS4 offers outstanding control for even the most discerning DJs. **Features:** •12.5", five line, four channel mixer with two phono inputs •Balanced XLR outputs •Channel rotary Gain control •3-band rotary EQ per channel with -30db cuts •Individual VU meter on each channel •Main VU meter with Master/Cue option •User-replaceable, assignable Rail Glide cross fader with curve control •Microphone volume with talkover and 2-band EQ •Individual channel cue buttons with rotary cue/PGM control •Two ¼" mic inputs, one in back and one on top •¼" headphone output with separate Volume control •Master and record RCA outputs

MCM Part #	Model #	ONLY
555-17540	PS4	$149.95

behringer

Professional Two Channel DJ Mixer with USB/Audio Interface, BPM Counter and VCA Control



The VMX Series of mixers are built to connect directly to your computer and take your music straight into the digital realm. In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer with no setup drivers required! You also get a massive software bundle to transform your computer into a full-fledged music production and editing studio. **Features:** •Professional two channel DJ mixer with state-of-the-art phono preamps •Built-in USB interface •Works with your PC or Mac •Massive software bundle •Intelligent, dual BPM counter •Super-smooth ULTRAGLIDE faders •VCA-controlled faders •Adjustable crossfader curve •Awesome XPQ 3D surround effect •3-band kill EQ (-32 dB) •Monitor function with PFL/output balance control and Split option •Automatic talkover function •Microphone input •Professional crossfader reverse switch

MCM Part #	Model #	ONLY
555-14650	VMX200USB	$129.99



behringer

Karaoke Processor with Effects

Compact karaoke/voice processor, and features a voice canceller and an integrated digital echo/reverb processor. Two-band EQ. **Features:** •Two independent mic channels with level controls and clip indicators •Six-segment LED output meter •Stereo line inputs/outputs

MCM Part #	ONLY
555-15545	$69.99



gemini

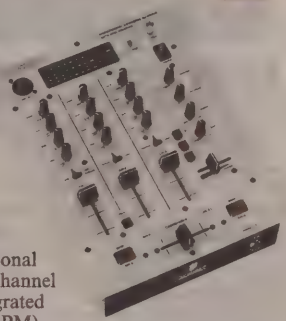
Three Channel Scratch DJ Mixer

For complete mixing control in a robust package, Gemini's PS3 mixer offers impressive features and durable design at a completely affordable price, making this a totally portable, supremely dependable DJ mixing solution. **Features:** •10", three channel stereo mixer •Six line, two convertible phono/line RCA inputs •Channel rotary Gain control •3-band rotary EQ per channel •User-replaceable Rail Glide cross fader with curve and reverse controls •Screwless bottom panel for unobstructed mixing •Ergonomically designed for use with turntables •VU meters with Master/Cue option •Cue/PGM rotary •¼" mic input •¼" headphone output •RCA Master and Record outputs •Ground screw for turntable connectivity

MCM Part #	Model #	ONLY
555-17530	PS3	$99.95

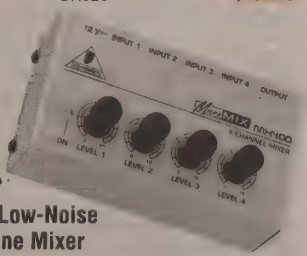
behringer

Three Channel DJ Mixer with BPM Counter



The PRO MIXER DX626 is a professional high-quality three channel DJ mixer with integrated Beat-Per-Minute (BPM) counter, and embodies a proven three channel design loved by DJs worldwide—beginners and professionals alike. Its super-smooth dual-rail "Ultraglide" crossfader with up to 500,000 life cycles guarantees years of trouble-free fun. **Features:** •Professional three channel ultra-low noise DJ mixer •Intelligent, dual BPM counter •Super-smooth, long-life Ultraglide faders •VCA-controlled crossfader •Three band kill EQ (-32 dB) •Manual talkover function •Microphone input •Monitor function •Precise peak-hold level meter •BNC gooseneck Lamp socket •Gold-plated RCA connectors •High-quality components and exceptionally rugged construction •Conceived and designed by BEHRINGER Germany

MCM Part #	Model #	ONLY
555-16820	DX626	$109.99



behringer

MicroMix Ultra Low-Noise Four-Channel Line Mixer

Despite its ultra-compact size, this four-channel line mixer is big on features, yielding the highest sonic quality at all output levels. **Features:** •Input level control for each channel •Ultra low-noise 4580 operational amplifiers •High-quality components and exceptionally rugged construction ensure long life •12VDC adapter included •Mfr. #MX400

MCM Part #	ONLY
555-10725	$22.99

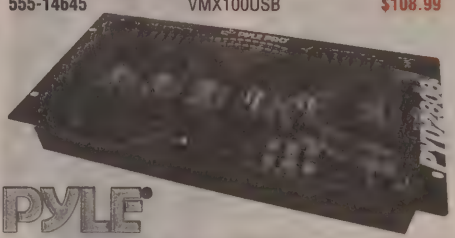


behringer

Professional Two Channel DJ Mixer with USB/Audio Interface, BPM Counter and VCA Control

In an instant, these mixers allow you to record and play any digital music file with your PC or Mac computer with no setup drivers required! You also get a massive software bundle to transform your computer into a full-fledged music production and editing studio. **Features:** •Professional two channel ultra-low noise DJ mixer with state-of-the-art phono preamps •Built-in USB interface •Works with your PC or Mac computer •Software bundle, including Audacity vinyl restoration and recording, Podifier and Golden Ear podcasting •Intelligent, dual BPM counter with time and beat sync display •Super-smooth, long-life ULTRAGLIDE faders •VCA-controlled faders •Adjustable crossfader curve •2-band kill EQ (-32 dB) •Microphone input with studio-grade ULN technology •High-quality components and exceptionally rugged construction ensure long life

MCM Part #	Model #	ONLY
555-14645	VMX100USB	$108.99



PYLE

Professional Four Input Stereo DJ Mixer with Sound Effects and Echo

Intended primarily for DJ use, this full function mixer provides four stereo inputs, plus a microphone input with talk–over, adjustable echo and six different internal sound effects Unit sits comfortably on the tabletop, or may be mounted in standard 19" equipment racks, and occupies 6RU. **Inputs: •Channel #1 and #2:** Each is switchable between stereo line level or stereo magnetic phono inputs **•Channel #3 and #4:** Switchable between two separate stereo line level sources **•DJ Mic Channel:** This channel actually accepts two microphones. One combo jack accepts XLR or ¼" microphone input, the second accepts only ¼" mic. This channel provides independent level adjustment for each mic, plus bass and treble controls, cue and talkover function. **Features:** •Six internal sound effects: Laser, Machine Gun, Tron, Siren, Emergency and UFO •Built-in echo with adjustable delay, repeat and level •Independent seven band EQ for each right and left channel •Smooth 45mm slide level controls on each input •45mm crossfader, assignable between any of inputs #1~#4 •Stereo line level master output, with unbalanced L/R RCA and balanced L/R ¼" TRS connections •Booth output with independent level control •Fixed line level record output •¼" stereo headphone jack with Cue function on each channel •BNC connection for 12V gooseneck lamp •Switchable 120/240V operation •Dimensions: 9½" (H) x 19" (W) x 3½" (D) •Mfr. #PYD2808

MCM Part #	(1–3)	(4–up)
555-9950	$145.00	$139.00

gemini

Two Channel Scratch DJ Mixer



The PS2 offers great functionality and dependable performance in a robust package. This 10", two channel stereo mixer provides a professional solution at an affordable price, ensuring you don't need to sacrifice quality for cost. **Features:** 10 two channel stereo mixer •Four line, two convertible phono/line RCA inputs •Channel rotary Gain control •3-band rotary EQ per channel •Screwless bottom panel for unobstructed mixing •User-replaceable Rail Glide cross fader with Curve and Reverse controls •Ergonomically designed for use with turntables •VU meters with Master/Cue option •Cue/PGM rotary •¼" Mic input •¼" headphone output •RCA Master and Record outputs •Ground screw for turntable connectivity

MCM Part #	Model #	ONLY
555-17525	PS2	$89.95

gemini

Two Channel Scratch DJ Mixer

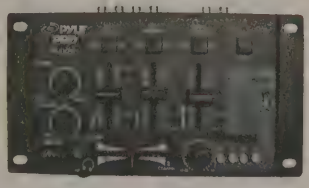


Good things do come in small packages! The PS1 offers practical features and durable construction in an extremely compact design. This supremely portable two channel stereo mixer gives DJs the control they demand at a price they can afford. **Features:** •6.5", two channel stereo mixer •Two line / two phono RCA inputs •2-band rotary EQ with Gain control •Rotary Cue knob for easy cue preview •Screwless bottom panel for unobstructed mixing •Rotary Cue Volume control •Rail Glide cross fader •¼" headphone output •¼" microphone input with Volume control •Ground screw for turntable connectivity

MCM Part #	Model #	ONLY
555-17520	PS1	$64.95

PYLE

Compact Three Input Mixer with USB



Small tabletop mixer combines two external sources with internal MP3 player. •Mic input with talk over level control •Two stereo inputs, each with line or phono level selector, level control and cross fader •Level control for USB reader •Master output level control •Dimensions 2" (H) x 9.3" (W) x 4.9" (D) •Mfr. #PMX5U

MCM Part #	(1–3)	(4–up)
555-12070	$49.99	$47.49

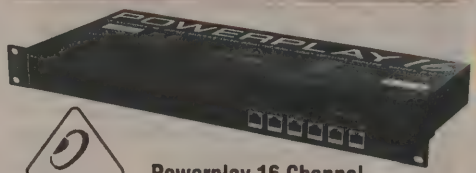


GALAXY AUDIO

Any Spot® Wireless UHF Personal Monitor System

The Any Spot wireless personal monitor replaces floor wedges and the amplifiers that power them. Simply plug the transmitter into the mixing console, and it's ready to wirelessly deliver quality sound up to 300' away. **Transmitter features:** •Frequency range: 655~679MHz •Backlit LCD display •120 selectable channels •XLR/¼" combo input •1RU Rack mount ears included **Receiver features:** •Backlit LCD display •Battery life indicator •Operates on two "AA" batteries •3.5mm output •Ear buds included •Mfr. #AS1100

MCM Part #	Description	ONLY
35-3030	Complete system	$399.99
35-3031	Receiver only	199.99
35-3032	Transmitter only	249.99

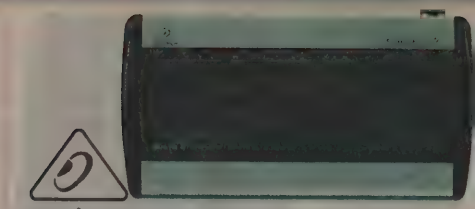


behringer

Powerplay 16 Channel Input Module

The BEHRINGER POWERPLAY P16 system is the easy, affordable way to give your musicians and vocalists what they really want—"more me!" Fast and easy to set up, a basic system can be installed and configured in a matter of minutes—and the system can be expanded to adapt to changing needs. **Features:** Converts 16 analog inputs into 24-bit digital audio •2 x 8-channel ADAT optical inputs •16 balanced, high-headroom TRS audio inputs •State-of-the-art 24-bit A/D converters •Four position gain switches per channel pair (-10, 0, +4, +22 dB) •Digital inputs support 44.1 and 48 kHz sample rates •System latency of less than one millisecond •Signal present and clip LEDs per channel •Standard CAT5e connection delivers power and signals for up to six personal mixers •ULTRANET expansion network connector (RJ45) •Internal autorange power supply •Extremely rugged construction •Conceived and designed by BEHRINGER Germany

MCM Part #	Model #	ONLY
555-16805	P16-I	$349.99



behringer

Powerplay 16 Digital Mixer

The BEHRINGER POWERPLAY P16 system is the easy, affordable way to give your musicians and vocalists what they really want—"more me!" P16-M personal mixers lets each performer take control of what they hear, allowing the engineer to concentrate on providing the audience with the best possible listening experience. Fast and easy to set up, a basic system can be installed and configured in a matter of minutes—and the system can be expanded to adapt to changing needs. **Features:** 16-channel digital stereo mixer •Ultra-intuitive "analog" operation •State-of-the-art 24-bit D/A converters •3-band EQ per channel •Global Level and EQ controls

MCM Part #	Model #	ONLY
555-16800	P16M	$249.99



behringer

Mounting Bracket for P16-M Digital Personal Mixer

Features: Attaches to standard mic, music or drum stands •High-quality components and exceptionally rugged construction ensure long life •Conceived and designed by BEHRINGER Germany

MCM Part #	Model #	ONLY
555-16801	P16-MB	$29.99

Speakers



behringer

5" Active Monitor Speaker

The EUROLIVE B205D is a multi-purpose, 150W, active speaker for vocal and keyboard monitoring, multi-media, press conferences and home recording studio, and even as a PA speaker in a small venue. **Features:** •Class-D amplifier technology providing tremendous power terrific sound quality •5.25" full-range neodymium driver •Integrated three-channel mixer with three-band EQ •2 microphone preamps with phantom power and one instrument input •Mic stand adapter included •Integrated limiter for speaker protection •**Sold individually**

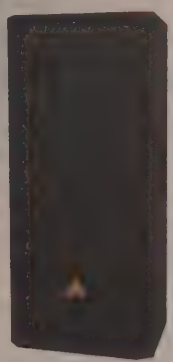
MCM Part #	ONLY
555-13545	$189.99



behringer EUROLIVE High Powered Active Subwoofers

Active subwoofers feature class D amplifiers, and are engineered to handle the demands of professional gigs, from small clubs to large stages. With its 1000W RMS power handling capability, these subwoofers crank out massive amounts of aggressive bottom-end, making it the ideal way to add tremendous punch to your current sound system. **Features:** •Long-excursion driver •Ergonomically shaped handles for easy transport •Steel grill •XLR inputs and outputs **Specifications:** •Power handling, 1000W/1400W RMS/peak @ 4ohm •SPL: 130dB

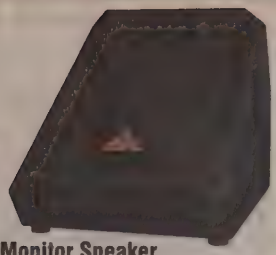
MCM Part # / Mfr. #	Frequency Size	Response	Dimensions (H) x (W) x (D)	ONLY
555-14505 B1500D-PRO	15" x 19"	35~150Hz	18⅛" x 27⅜"	$549.99
555-14510 B1800D-PRO	18" x 21"	20~200Hz	21⅜" x 27⅜"	649.99



behringer PA Speaker with Dual 15" Woofers

Designed for musicians by musicians, the VP2520 loud speaker merges incredible versatility and sonic performance with amazing affordability. The VP2520 is supremely portable and well suited for musical applications, and is the natural choice for commercial installation. **Features:** •500W continuous / 2000W peak power •Exceptional sound quality •Two extremely powerful 15" long-excursion drivers •Proprietary 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction •Proprietary horn design for ultra-wide sound dispersion •Overload-protection circuitry ensures optimal HF driver protection •Trapezoidal enclosure for easy array and sonic accuracy •Ergonomically shaped handles for easy transport •Rugged steel grille for optimal speaker protection •Two professional speaker connectors plus ¼" jack connectors

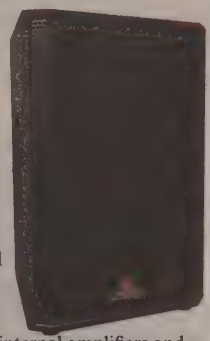
MCM Part #	Model #	ONLY
555-14880	VP2520	$299.99



behringer 12" Two Way Floor Monitor Speaker

Designed for musicians by musicians, the VP1220F floor monitor merges incredible sonic performance with amazing affordability. The VP1220F is supremely portable and well suited for all musical applications. **Features:** •200W RMS / 800W peak power •Exceptional sound quality, wide frequency bandwidth and dynamic range •Extremely powerful 12" long-excursion driver provides incredibly deep bass and acoustic power •Proprietary 1.75" titanium-diaphragm compression driver for exceptional high-frequency reproduction •Proprietary horn design for ultra-wide sound dispersion •Overload-protection circuitry ensures optimal HF driver protection •Wedge shaped enclosure for perfectly aligned "sweet spot" •Ergonomically shaped handle for easy transport •Rugged steel grille for optimal speaker protection •Two professional speaker connectors plus ¼" jack connectors

MCM Part #	Model #	ONLY
555-14865	VP1220F	$149.99



behringer EUROLIVE Active PA Speaker Systems

These loudspeaker systems boast 550W that will simply blow you away. At the heart of these systems is a bi-amped 550W Class-D amplifier, which drives a high-efficiency woofer and a 1.75" titanium-diaphragm compression. The internal amplifiers and speakers are designed to function as a perfectly matched team, ensuring optimal sound every time you power up. **Features:** •Heavy-duty MDF construction •Integrated sound processor for ultimate system control •Mic/line input with volume control and clip LED •Two-band EQ for perfect sound adjustment •Line output for linking multiple systems •Ergonomically shaped handles •1⅜" pole mountable

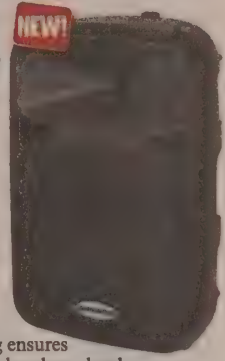
MCM Part #	Mfr. #	Size	ONLY
555-14700	VP1220D	12"	$329.99
555-14705	VP1520D	15"	379.99



behringer EUROLIVE 18" Passive Subwoofer

The B1800X PRO subwoofer is engineered to handle the demands of professional gigs, from small clubs to large stages. **Features:** •18" long-excursion driver •Egronically shaped handles for easy transport •Steel grill •Speakon® compatible input **Specifications:** •Power handling, 450W RMS @ 8ohm •SPL: 100dB •Frequency response: 40Hz~300Hz •Dimensions: 21½" x 27⅝" x 21¾" •Weight: 77 lbs. •Mfr. #B1800X-PRO

MCM Part #	ONLY
555-14500	$399.99



SAMSON 2-Way Active PA Speaker

NEW!

Delivering 400W of power, Auro D412 features a 12" extended low frequency driver and accompanying 1.34" compression driver. Immersive, articulate bass and sweet, lucid highs create well-balanced and expressive audio suitable for any situation when pro-quality sound is a must. Plus, the exclusive Optimax processing ensures Auro D412 will operate at high volume levels without sacrificing low end. **Features:** •400W of output power •XLR and ¼" inputs •Line output •Built-in Optimax compressor/limiter •1⅜" pole mount receptacle •Mfr. #AURO D412

MCM Part #	ONLY
555-16911	$299.99



SAMSON Active 12" Subwoofer

NEW!

The Auro D1200 is an active subwoofer featuring a 12-inch extended low frequency driver. Its built-in amplifier produces 700W of power. Power, Signal and Limiter indicators offer constant monitoring of the amplifier. A Variable Crossover Frequency control allows you to use Auro D1200's balanced XLR ¼" combo input, as well as its parallel XLR outputs, to run your satellite speakers or daisy chain with additional subwoofers. **Features:** •700W of output power •Balanced XLR ¼" combo input •4Parallel XLR outputs •3-position contour control •Integrated 1⅜" pole mount receptacle

MCM Part #	ONLY
555-16913	$499.99



behringer 12" Two-Way Floor Monitor

Designed for musicians by musicians, merges incredible versatility and sonic performance with amazing affordability. Supremely portable and well suited for musical applications, and is the natural choice for commercial installation. **Features:** •Long-excursion 12" woofer •1¾" titanium compression driver •Overload protection circuitry •Integral 1⅜" pole mount •Inputs and outputs: Speakon® style and ¼" •Heavy-duty MDF construction •Power handling: 200W/800W (RMS/peak) •Mfr. #VP1220F

MCM Part #	ONLY
555-14875	$159.99

NEO Series ABS Active PA Speakers

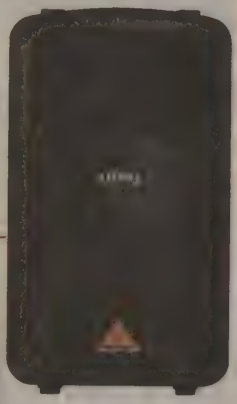


- ✔Class D amplifier
- ✔Digital signal processor
- ✔Dual band equalizer

With just a single NEO loudspeaker and one or two dynamic microphones, you can set up an instant sound system. Integrated dual band equalizer helps you fine tune for the sound you desire. Featuring a highly efficient Class D amplifier, these speaker systems outperform their predecessors, while weighing 30% less. **Features:** •Extremely powerful woofers feature light weight neodymium magnets and provide incredibly deep bass and acoustic power •24-bit digital signal processor •Digital crossover, phase and time correction •Two mic/line inputs (XLR and ¼") with individual volume controls •1¾" titanium diaphragm neodymium compression driver •Line output for linking of additional speaker systems •Can be placed vertically, mounted on a 1⅜" speaker stand, or placed horizontally for use as a floor monitor •Power handling: 800W/1200W (RMS/peak) **•Sold individually**

MCM Part #	Mfr. #	Size	Frequency Response	ONLY
555-14515	B812NEO	12"	45Hz~20KHz	$549.99
555-14516	B815NEO	15"	40Hz~20KHz	599.99

NEO Series ABS 12" Active PA Speaker



- ✔Class D amplifier
- ✔Digital signal processor
- ✔Dual band equalizer

With just a single NEO loudspeaker and one or two dynamic microphones, you can set up an instant sound system. Integrated dual band equalizer helps you fine tune for the sound you desire. Featuring a highly efficient Class D amplifier, these speaker systems outperform their predecessors, while weighing 30% less. Large grill provides a conservative appearance. **Features:** •Extremely powerful woofers feature light weight neodymium magnets and provide incredibly deep bass and acoustic power •24-bit digital signal processor •Digital crossover, phase and time correction •Two mic/line inputs (XLR and ¼") with individual volume controls •1.75" titanium diaphragm neodymium compression driver •Line output for linking of additional speaker systems •Can be placed vertically, mounted on a 1⅜" speaker stand, or placed horizontally for use as a floor monitor •Frequency response: 45Hz~20KHz •Power handling: 800W/1200W (RMS/peak) •Mfr. #B912NEO **•Sold individually**

MCM Part #	ONLY
555-14695	$549.99

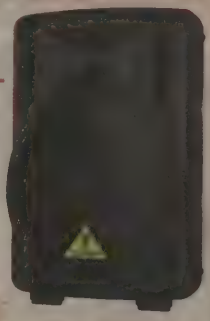
EUROLIVE Two-Way PA Speakers



These loudspeakers pack a clean, punchy sound. They are easy to lift by their recessed handles (24 lbs.) and are priced to fit any budget. **Features:** •Deliver excellent sound even at extreme sound pressure levels •Extremely powerful long-excursion driver provides incredibly deep bass and acoustic power •State-of-the-art 1.75" titanium-diaphragm compression driver •Ultra-wide dispersion, large-format exponential horn •Overload-protection circuitry •1⅜" pole mountable •Can be used as a floor monitor •Swiveling wall-mount brackets (sold separately) **Inputs:** Two speakon ¼" jacks **•Speakers and brackets sold individually**

MCM Part #	Mfr. #	Color	Power Capacity Size	Frequency (rms/peak)	Range	ONLY
Speakers						
555-10851	B215XL-WH	White	15"	250W/1000W	55Hz~20KHz	$249.99
555-10850	B215XL	Black	15"	250W/1000W	55Hz~20KHz	219.99
555-10861	B212XL-WH	White	12"	200W/800W	65Hz~18KHz	179.99
555-10860	B212XL	Black	12"	200W/800W	65Hz~18KHz	159.99
Wall Brackets						
555-11071	WB215-WH	White	15"	-	-	49.99
555-11070	WB215	Black	15"	-	-	49.99
555-11076	WB212-WH	White	12"	-	-	39.99
555-11075	WB212	Black	12"	-	-	39.99

EUROLIVE Powered PA Speaker System

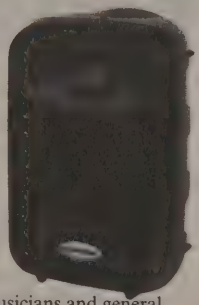


- ✔Digital amplifier
- ✔Integrated mixer

These high power two-way PA sound reinforcement speaker systems excel in any application, and their ultra compact and light weight design make them extremely portable. **Features:** •Class-D amplifier technology •Internal switch-mode power supply •Integrated sound processor •Extremely powerful long excursion driver • 1.35" aluminum-diaphragm compression driver •Ultra-wide dispersion, large-format exponential/conical horn •Ultra-low noise mic/line input with volume control and clip LED •Additional line output allows linking of additional speaker systems •1⅜" pole mountable •Can be used as a floor monitor •Ergonomically shaped handle •Impedance: 8ohm **•Sold individually**

MCM Part #	Mfr. #	Size	Color	(RMS/Peak)	Response	ONLY
555-10840	B215D	15"	Black	280W/450W	55Hz~20KHz	$329.99
555-10841	B215DWH	15"	White	280W/450W	55Hz~20KHz	349.99
555-10845	B212D	12"	Black	280W/450W	65Hz~20KHz	279.99
555-10846	B212DWH	12"	White	280W/450W	65Hz~20KHz	299.99
555-10870	B210D	10"	Black	135W/160W	65Hz~20KHz	199.99
555-10871	B210DWH	10"	White	135W/160W	65Hz~20KHz	229.99
555-10875	B208D	8"	Black	135W/160W	65Hz~20KHz	179.99
555-10876	B208DWH	8"	White	135W/160W	65Hz~20KHz	199.99

SAMSON Auro D208 and D210 Two-Way Active Loudspeakers



Designed for power, portability and exceptional sound, the Auro D208 and D210 two-way active loudspeakers are compact enclosures that combine superior components and meticulous engineering. Compact and resilient, these loudspeakers offers 200W of clear, full-range audio. Ideal for installation purposes, gigging musicians and general live sound reinforcement applications, the Auro D208 provides a versatile speaker solution that integrates easily into PA setups. **Features:** •Compact, lightweight Class D two-way active loudspeakers •1" (25mm) compression driver with 1" exit •200W peak power •Mic/line input with volume control and clip LED •1⅜" (35mm) pole mount receptacle •D208 frequency response: 64Hz~20KHz •D210 frequency response: 60Hz~20KHz

MCM Part #	Mfr. #	ONLY
555-16905	D208	$199.99
555-16910	D210	249.99

SAMSON Auro D1800 Active Subwoofer



Samson's Auro D1800 Active Subwoofer provides amazing lows that will bring the bottom-end of your PA setup to life. Designed with a Class D amplifier, this subwoofer packs heart-thumping power into a more efficient enclosure ideal for fixed installations, musicians, DJs and general live sound reinforcement. Auro D1800 goes where low-end is a must. **Features:** •500 watts RMS and 1000 watts peak of Class D power •18" low frequency transducer with robust 3" voice coil •Fixed frequency (126 Hz, 24 dB/octave) electronic crossover •Balanced XLR stereo input •Large metal grab handles and a 35mm pole mount receptacle

MCM Part #	Model #	ONLY
555-16915	D1800	$899.99

speco technologies

380W Self-Contained Portable P.A. System

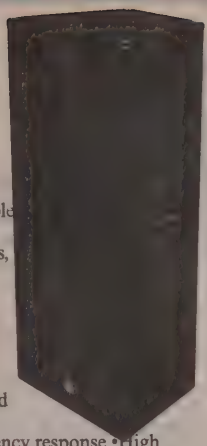


A high-powered, portable, self-amplified sound system is an ideal solution for classrooms, training rooms, auditoriums, houses of worship, traveling presenters and much more. The unit contains a 12" woofer and 1.3" tweeter with a built-in 380W amplifier, iPod® Dock and USB MP3 player. **Features:** •Power: 160/380W RMS/Max •USB and SD connectors •XLR or ¼" MIC input •RCA or XLR Line Level input •iPod® Dock: for iPhone® or iTouch® •Built in MP3 Player and controls •XLR or ¼" Line Level Output •Dimensions: 17.5" (W) x 25.2" (H) x 14" (D) •Weight: 35 lbs.

MCM Part #	ONLY
555-20105	$289.00

gemini

1,200W Professional Dual 15" Two Way Speaker



Featuring rock-solid construction and high-quality drivers, Gemini's GT passive loudspeakers offer the sound you demand at a truly affordable price. Providing a versatile speaker solution for DJs, bands, clubs, bars and performance spaces, the GT series delivers robust, precise audio reproduction without the hefty price tag. **Features:** Carpeted passive loudspeaker •Two 15" woofers •300W RMS Trapezoid Speaker •1200 watts Peak power •35 Hz to 20 kHz frequency response •High temperature voice coil •11" x 5" Double Piezo horn •Banana and dual ¼" input jacks •4 ohms impedance

MCM Part #	Model #	ONLY
555-17655	GT-3004	$199.95

gemini

DJ / Prosound Professional Two Way Speaker



GSM passive loudspeakers from Gemini boast durable construction, precise audio reproduction and impressive power handling at a very affordable price. Ideal for the budget-conscious performer seeking a reliable loudspeaker, the GSM series offers a versatile solution for DJs, musicians and a variety of performance spaces. **Features:** Mid horn with three 3" Piezo tweeters •Push-button connectors and dual ¼" input jacks •8 ohms impedance

MCM Part #	Size	Range	Power	ONLY
555-17620	12"	50 Hz to 20 kHz	400W	$89.95
555-17625	15"	40 Hz to 20 kHz	700W	124.95



Stellar Labs®

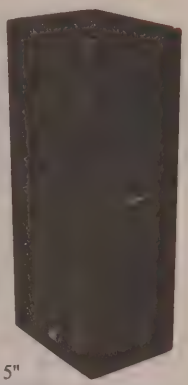
15" Active 250 Watt Two-Way Speaker System

Designed for performance use, this unit features an internal mixer amplifier, which allows direct connection of a microphone and up to two sound sources. Use as a self-contained PA system, or connect directly to a mixing console or other sound source. **Features:** •Internal 3-input mixer amplifier •Compression horn tweeter •35mm pole mount •RCA line inputs •XLR mic and line inputs •XLR line output **Specifications:** •Amplifier: 140/250W RMS/peak •Response: 20Hz~20KHz •Dimensions: 27½" (H) x 19" (W) x 15½" (D) •Weight: 45 lbs.

MCM Part #	(1–3)	(4–up)
555-19550	$199.00	$179.00

gemini

1,200W Professional Dual 15" Two Way Speaker



GSM passive loudspeakers from Gemini boast durable construction, precise audio reproduction and impressive power handling at a very affordable price. Ideal for the budget-conscious performer seeking a reliable loudspeaker, the GSM series offers a versatile solution for DJs, musicians and a variety of performance spaces. **Features:** Dual 15" woofers •15" x 5" horn with four 3" Piezo tweeters •300W RMS •4 ohms impedance •35 Hz to 20 kHz frequency response

MCM Part #	Model #	ONLY
555-17630	GSM-3250	$199.95

PYLE

Passive Two-Way PA/DJ Speakers

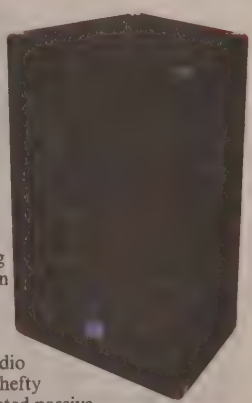


Rugged DJ speakers are ideal for DJ and stage applications where durability, high power capacity and sound performance are a must. **Features:** •Tuned ported ABS stackable enclosure •Rugged metal grill •Heavy-duty woofers •Titanium dome compression horn tweeters •Auto resetting tweeter protection •Speakon type and ¼" inputs •Speakon type and ¼" daisy chain outputs •1⅜" pole mount •8ohm impedance •**Sold individually**

MCM Part #	Power Capacity Model #	Size	(RMS/peak)	Freq Response	(1–3)	(4–up)
555-12110	PPHP893	8"	200W/400W	45Hz~20KHz	$85.99	$62.69

gemini

Gemini GT Series Passive Loudspeaker



Featuring rock-solid construction and high-quality drivers, Gemini's GT passive loudspeakers offer the sound you demand at a truly affordable price. Providing a versatile speaker solution for DJs, bands, clubs, bars and performance spaces, the GT series delivers robust, precise audio reproduction without the hefty price tag. **Features:** •Carpeted passive loudspeaker •Trapezoid enclosure •Double Piezo horn •Banana and ¼" input jacks •8 ohms impedance

MCM Part #	Size	Peak Range	RMS	Power	ONLY
555-17640	10"	60 Hz to 20 kHz	90W	360W	$59.95
555-17645	12"	50 Hz to 20 kHz	100W	400W	89.95
555-17650	15"	40 Hz to 20 kHz	175W	700W	119.95



PYLE

Amplified Two-Way PA/DJ Speaker

Rugged DJ speakers are ideal for DJ and stage applications where durability, high power capacity and sound performance are a must. They are also perfect as active studio or stage monitors, and even have enough power to be used as a self contained PA system. **Features:** •Tuned ported ABS stackable enclosure •XLR mic input •L/R RCA type line input •XLR line ouput •Independent mic and line level controls •Independent bass and treble controls •Heavy-duty woofers •Titanium dome compression horn tweeters •1⅜" pole mount •**Sold individually**

MCM Part #	Model #	Size	Power Output (RMS)	Frequency	Dimensions	(1–3)	(4–up)
555-12120	PPHP898A	8"	200W	45Hz~20KHz	19.3" (H) x 13.8" (W) x 11.8" D	$119.00	$115.00
555-12121	PPHP1098A	10"	300W	45Hz~20KHz	21.3" (H) x 15.7" (W) x 14.6" (D)	155.00	149.00
555-12122	PPHP1288A	12"	400W	47Hz~18KHz	25" (H) x 14" (W) x 18.5" (D)	219.00	209.00
555-12123	PPHP1588A	15"	500W	35Hz~20KHz	29.5" (H) x 20.5" (W) x 19" (D)	259.00	245.00

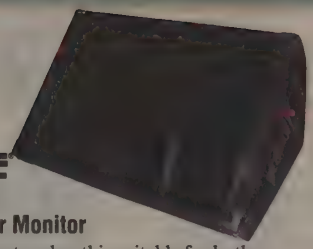


gemini

Passive and Active ABS PA/DJ Speakers

These sturdy ABS housed speakers are perfect for the traveling DJ, or as a permanent fixture in any club, bar, or restaurant. **Features:** •Wide dispersion horn design •Titanium compression driver •1⅜" pole mountable •Speakon input and output connectors •Max SPL: 132dB •Impedance: 8 ohm •Recessed smooth molded handle **Active speakers feature:** •XLR and ¼' microphone input •Bass and treble tone control •Master volume •See MCMelectronics.com for more information

MCM Part #	Power capacity Woofer Size	Frequency (RMS/peak)	Dimensions Response	(H) x (W) x (D)	ONLY
Passive speakers					
555-11290	8"	70W/280W	70Hz~18KHz	16.1" x 11.4" x 8.7"	$69.95
555-11300	12"	200W/800W	45Hz~18KHz	22.8" x 16.5" x 12.2"	129.95
555-11305	15"	300W/1200W	40Hz~18KHz	26.97" x 18" x 15.75"	179.95
Active speakers					
555-11320	12"	200W/800W	45Hz~18KHz	22.8" x 16.5" x 12.2"	199.99



PYLE PRO

12" Stage Floor Monitor

Multi angle cabinet makes this suitable for both near and far field stage monitoring. Dual Speakon and ¼" inputs make it easy to daisy chain multiple units. 12" heavy-duty woofer features a rigid, non-press paper cone, with cloth accordion surround, 2" Kapton voice coil and 70 oz. magnet, for high reliability in demanding applications. **Specifications:** •Power capacity: 200W/600W RMS/peak •Frequency response: 40Hz~20KHz •SPL: 101dB (W/M) •Dimensions: 13" (H) x 25.6" (W) x 17.3" (D) •Mfr. #PASC12 •**Sold individually**

MCM Part #	(1-3)	(4-up)
555-6950	$105.00	$99.99

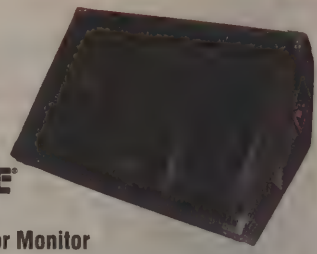


gemini

GVX Series Powered PA/DJ Subwoofers

The GVX series subwoofers from Gemini offer an unmatched design and terrific sound quality. Constructed with lightweight MDF, they are extremely portable on the road and can easily be installed in any environment. Powerful internal amplifiers allow simplified direct connection to mixers and source gear. **Features:** •1⅜" pole mountable •Balanced XLR and ¼" combo input •Built-in amplifier with limiter circuit •Balanced XLR full range output and high pass output •Electronic crossover with adjustable frequency control (55Hz~200Hz) •Phase inverter switch •Max SPL: 129dB •Optional eyebolts available for fly mounting •See MCMelectronics.com for more information •**Sold Individually**

MCM Part #	Power capacity Woofer Size	Frequency (RMS/peak)	Dimensions Response	(H) x (W) x (D)	ONLY
555-11245	12"	300W/1200W	47Hz~250Hz	19" x 15.5" x 19.75"	$349.95
555-11250	15"	400W/1600W	40Hz~250Hz	19.75" x 15.5" x 19"	399.95

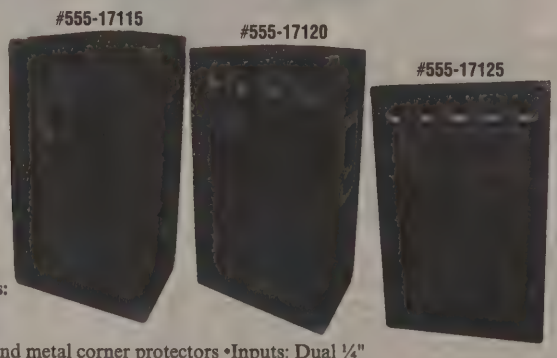


PYLE PRO

15" Stage Floor Monitor

Multi angle cabinet makes this suitable for both near and far field stage monitoring. Dual Speakon and ¼" inputs make it easy to daisy chain multiple units. 15" heavy-duty woofer features a rigid, non-press paper cone, with cloth accordion surround, 2.5" Kapton voice coil and 90 oz. magnet, for high reliability in demanding applications. **Specifications:** •Power capacity: 300W/800W RMS/peak •Frequency response: 35Hz~20KHz •SPL: 102dB (W/M) •Dimensions: 13.4" (H) x 27.5" (W) x 17.3" (D) •Mfr. #PASC15 •**Sold individually**

MCM Part #	(1-3)	(4-up)
555-6955	$119.00	$115.00

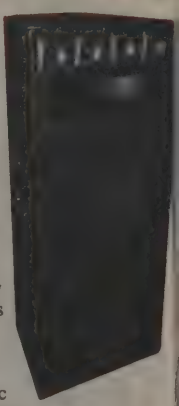


GEMSOUND THE POWER OF LIGHT AND SOUND

Three-Way PA Speakers

Impressive three way PA speakers feature a horn loaded tweeter, piezo bullet tweeter(s), and extremely powerful woofers, and are ideal for mobile DJs, houses of worship, and anywhere else a high quality PA system is needed. Three-way des in any setting. **Features:** •Heavy duty ½" particle board construction (except #555-17125, which is ⅝") with carpet covering •Ported enclosures •Plastic handles and metal corner protectors •Inputs: Dual ¼" and binding posts •Horn loaded tweeter as well as bullet piezo tweeters •Impedance: 8ohm

MCM Part #	Woofer Mfr. #	Woofer Size	Number of Bullet Piezo Tweeters	Dimensions (H x W x D)	Power Handling Weight	Frequency Response	(RMS/Peak)	ONLY
555-17115	TR-100	10"	1	20½" x 14" x 11½"	21lbs.	55Hz~20KHz	175W/350W	$49.99
555-17120	TR-120	12"	4	28" x 18" x 14"	32lbs.	50Hz~20KHz	225W/450W	79.99
555-17125	TR-150	15"	5	31¾" x 21¾" x 18"	50lbs.	44Hz~20KHz	300W/600W	109.00



GEMSOUND THE POWER OF LIGHT AND SOUND

Dual 15" Three-Way PA Speaker

Impressive three way PA speaker features a horn loaded tweeter, 4 piezo bullet tweeters, and two extremely powerful 15" woofers, and are ideal for mobile DJs, houses of worship, and anywhere else a high quality PA system is needed. Three-way design offers exceptional audio playback in any setting, while the dual 15" woofers provide earth trembling bass. **Features:** •Heavy duty ¾" particle board construction with carpet covering •Ported enclosure •Plastic handles and metal corner protectors •Inputs: Dual ¼" and binding posts •Horn loaded tweeter as well as bullet piezo tweeters •Impedance: 8ohm •Power handling: 500W/1000W (RMS/peak) •Frequency response: 30Hz~20KHz •Dimensions: 45½" (H) x 21" (W) x 17" (D), 72lbs. •Mfr. #TR-300

MCM Part #	ONLY
555-17130	$159.99

PYLE PRO Two-Way PA/DJ Speaker Systems



These rugged carpeted speaker systems are ideal for larger scale DJ and stage situations where durability, high power capacity and solid sound performance are essential. **Features:** •Heavy-duty construction with reinforced corners •Black carpeted finish •Heavy-duty recessed carry handles •Vented enclosure for improved low frequency response •4" x 12" horn loaded mid/high frequency driver •Heavy-duty woofer with Kapton voice coil •Dual parallel ¼" phone jacks •8ohm •**Sold individually**

MCM Part #	Woofer Size	Power Capacity (peak)	Frequency Response	SPL	(H) x (W) x (D)	(1-3)	(4-up)
555-12912	12"	600W	40Hz~20KHz	97dB W/M	26" x 17.75" x 16"	$109.00	$105.00
555-12913	15"	800W	40Hz~20KHz	98dB W/M	30" x 20" x 18"	149.00	140.00

PYLE PRO Two-Way PA/DJ Speaker Systems



These rugged carpeted speaker systems are ideal for DJ and stage situations where durability, high power capacity and solid sound performance are essential. **Features:** •Heavy-duty construction with reinforced corners •Black carpeted finish •Heavy-duty recessed carry handles •Vented enclosure for improved low frequency response •4" x 10" horn loaded mid/high frequency driver •Heavy-duty woofer with Kapton voice coil •Dual parallel ¼" phone jacks •1¾" pole mountable •8ohm •**Sold individually**

MCM Part #	Woofer Size	Power Capacity (peak)	Frequency Response	SPL	(H) x (W) x (D)	(1-3)	(4-up)
555-12910	8"	300W	50Hz~20KHz	96dB W/M	19" x 13.5" x 12"	$59.99	$56.99
555-12911	10"	500W	40Hz~20KHz	98dB W/M	20" x 15.25" x 12.75"	65.99	62.69

PYLE PRO Sound Reinforcement Subwoofer Systems



These rugged systems are ideal for larger scale venues where high power capacity and durability are essential and additional low frequency response is required. **Features:** •Heavy-duty construction with reinforced corners •Black carpeted finish •Heavy-duty woofer with treated cloth surround and Kapton voice coil •¼" input •8ohm •**Sold individually**

MCM Part #	Woofer Size	Power Capacity (peak)	Frequency Response	SPL	(H) x (W) x (D)	(1-3)	(4-up)
555-12920	15"	800W	20Hz~500Hz	97dB W/M	22.8" x 18.1" x 15.7"	$109.00	$105.00
555-12921	18"	1000W	20Hz~400Hz	100dB W/M	26.7" x 22.8" x "17.7	159.00	149.00



PYLE High Frequency Tweeter Cabinet

Four tweeter cabinet provides outstanding high frequency response and very high immunity to burnout, making this an ideal addition to any existing PA speaker system. Because piezo tweeters have very high impedance at low frequencies, no crossover is required, and they may be connected directly in parallel with the existing speaker system. **Specifications:** •Power capacity: 150W RMS •Frequency response: 4KHz~27KHz •SPL: 97dB (W/M) •Dimensions: 6" (H) x 20.8" (W) x 9.8" (D) •Mfr. #PAHT4

MCM Part #	(1-3)	(4-up)
555-9150	$21.99	$20.89

PYLE High Frequency Tweeter Cabinet



Eight tweeter cabinet provides outstanding high frequency response and very high immunity to burnout, making this an ideal addition to any existing PA speaker system. Because piezo tweeters have very high impedance at low frequencies, no crossover is required, and they may be connected directly in parallel with the existing speaker system. **Specifications:** •Power capacity: 150W RMS •Frequency response: 4KHz~27KHz •SPL: 97dB (W/M) •Dimensions: 9.2" (H) x 16.8" (W) x 12" (D) •Mfr. #PAHT8

MCM Part #	(1-3)	(4-up)
555-9160	$38.99	$36.99

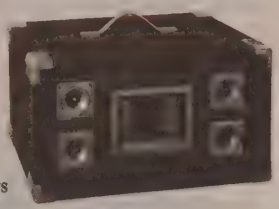
PYLE High Frequency Tweeter Array



Outstanding high frequency response, wide dispersion and very high immunity to burnout make this an ideal addition to any existing PA speaker system. Six-sided enclosure places six piezoelectric tweeters, at five different angles, for ultra wide dispersion. Because piezo tweeters have very high impedance at low frequencies, no crossover is required, and they may be connected directly in parallel with the existing speaker system. **Specifications:** •Power capacity: 100W RMS •Frequency response: 4KHz~27KHz •SPL: 97dB (W/M) •Dimensions: 5.5" (H) x 19.5" (W) x 10" (D) •Mfr. #PAHT6

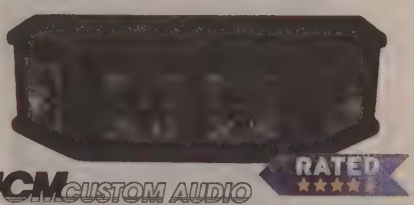
MCM Part #	(1-3)	(4-up)
555-9155	$23.99	$22.79

PYLE Mid/High Frequency Cabinet



This ideal addition to any existing PA speaker system delivers outstanding midrange and high frequency response. Compression horn midrange adds outstanding clarity to instrument and vocals, and four piezo horn tweeters provide very high immunity to burnout **Specifications:** •Power capacity: 150W RMS •Frequency response: 1KHz~27KHz •SPL: 97dB (W/M) •Nominal impedance: 8ohm •Dimensions: 13" (H) x 23.2" (W) x 17.2" (D) •Mfr. #PAHT9

MCM Part #	(1-3)	(4-up)
555-9165	$56.99	$53.99

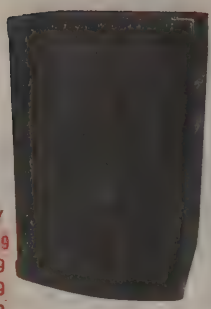


MCM CUSTOM AUDIO High Frequency Tweeter Array

Outstanding high frequency response, wide dispersion and very high immunity to burnout make this an ideal addition to any existing PA speaker system. Six-sided enclosure places six piezo electric tweeters at five different angles for ultra wide dispersion. Because piezo tweeters have very high impedance at low frequencies, no crossover is required, and they may be connected directly in parallel with the existing speaker system. **Specifications:** •Power capacity: 100W RMS •Frequency response: 1KHz~16KHz •SPL: 89dB •Dimensions: 5.5" (H) x 19.5" (W) x 10" (D) **Inputs:** ¼" input connection as well as binding posts •Mfr. #PT04 •**Sold individually**

MCM Part #	ONLY
555-10345	$14.99

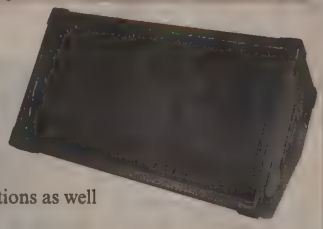
MCM CUSTOM AUDIO
Two-Way PA/DJ Speaker Systems



These rugged carpeted speaker systems are ideal for DJ and stage situations where durability, high power capacity and solid sound performance are required on a tight budget. **Features:** •Piezo horn tweeters •Metal corner protectors •Recessed handles •1⅜" diameter pole mount •Metal grills •Heavy-duty MDF cabinets **Inputs:** ¼" input connections as well as binding posts •**Sold individually**

MCM Part #	Woofer Size	Power capacity (peak)	Frequency Response	SPL	(H) x (W) x (D)	ONLY
555-10300	8"	300W	35Hz~20KHz	89dB	17.5" x 11.5" x 10"	$39.99
555-10305	10"	400W	30Hz~20KHz	90dB	20" x 15" x 12"	49.99
555-10310	12"	500W	25Hz~20KHz	91dB	23" x 15.5" x 14"	64.99
555-10315	15"	600W	20Hz~20KHz	92dB	25" x 18" x 16"	79.99

MCM CUSTOM AUDIO
Two-Way PA/DJ Floor Monitor Speakers



Floor monitor DJ and stage speakers provide versatility and solid sound performance on a tight budget. Angled cabinet places speaker at optimum position for near field monitoring, or stand on end for standard use. **Features:** •Piezo horn tweeters •ABS corner protectors •Recessed handles •Metal grills •Heavy-duty MDF cabinets **Inputs:** ¼" input connections as well as binding posts •**Sold individually**

MCM Part #	Power Woofer Size	Frequency capacity (peak)	Dimensions Response	SPL	(H) x (W) x (D)	ONLY
555-10330	10"	400W	30Hz~20KHz	90dB	13" x 23" x 14"	$49.99
555-10335	12"	500W	25Hz~20KHz	91dB	15" x 25" x 15.75"	64.99

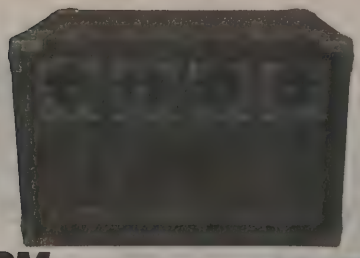
MCM CUSTOM AUDIO
Sound Reinforcement Subwoofers

RATED ★★★★



Ideal for use in a larger scale venues, these subwoofer systems provide high SPL level and low frequency levels. **Features:** •Recessed handles •1⅜" diameter pole mount on top of cabinet •Metal grills •Heavy-duty MDF cabinet **Inputs:** ¼" input connection as well as binding posts •**Sold individually**

MCM Part #	Size	Power Capacity (Peak)	Frequency Response	ONLY
555-10317	12"	600W	25~800Hz	$54.99
555-10320	15"	700W	20~500Hz	69.99
555-10325	18"	1000W	20~500Hz	119.99



MCM CUSTOM AUDIO
Mid/High Frequency Cabinet

RATED ★★★★★

Featuring four piezo horn tweeters and a compression horn, this cabinet delivers outstanding midrange and high frequency response and is an ideal addition to any PA speaker system. **Specifications:** •Power capacity: 300W RMS, 600W peak •Frequency response: 1KHz~20KHz •SPL: 95dB (W/M) •Nominal impedance: 8ohm •Dimensions: 11" (H) x 17" (W) x 13.75" (D)

MCM Part #	ONLY
555-10350	$29.99

Studio Monitors

SAMSON
Active Studio Reference Monitors

NEW!

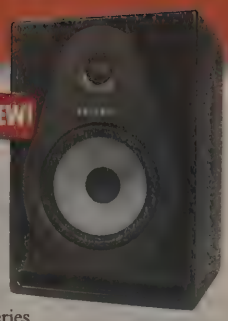


Professional features are abundant on the new Resolv series. Their new woven carbon fiber woofers provide tight and controlled low frequency response, while their silk dome tweeters deliver smooth, sweet highs. Cooler operation means no harmonic distortion, so Resolv includes an external heat-sink, ferro-fluid cooling and a ventilated ceramic motor structure. Also included is a four-position high frequency lift control for customizing to your mixing room. **Features:** •100W •XLR and ¼" balanced inputs •Unbalanced RCA inputs •AV shielded for multimedia applications •Available with 6.5" or 8" woofer

MCM Part #	Woofer Size	Frequency Response	ONLY
555-20505	6.5"	40Hz-30kHz	$299.99
555-20510	8"	30Hz-30kHz	399.99

SAMSON
2-Way Active Studio Reference Monitor

NEW!

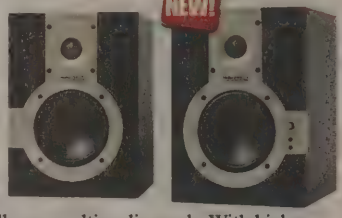


Samson's Resolv SE Series 2-Way Active Studio Reference Monitors offer a redesign from the classic Resolv A-Series monitors, with more accurate sound reproduction and a stylish new look. The Resolv SE Series utilize the latest innovations in speaker engineering, which can be used with multiple monitors to provide superb stereo imaging for recording, post-production and other multimedia applications. **Features:** •Active crossover •Four position high frequency lift control •Balanced ¼" inputs •Unbalanced RCA inputs •AV shielded for use with sensitive electronics

MCM Part #	Watts	Woofer Size	Frequency Response	ONLY
555-20515	70	5"	50Hz-27kHz	$149.99
555-20520	100	6.5"	45Hz-27kHz	199.99
555-20525	100	8"	40Hz-27kHz	249.99

SAMSON
Active Studio Monitors

NEW!

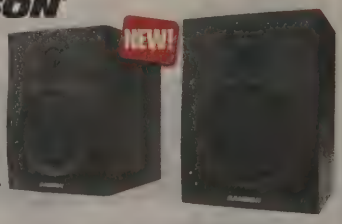


Samson's MediaOne Series Active Studio Monitors are the ideal speakers for all your multimedia needs. With high-quality components and an innovative design, the MediaOne Series produces amazing sound no matter the application. Whether you're listening to music on iTunes® or Spotify, watching videos via YouTube or Ustream, desktop/console gaming or recording, the MediaOne Series is the perfect choice. **Features:** •Convenient RCA inputs •AV shielded for multimedia applications •Passive crossover design •6' (2m), 20-gauge speaker cable included •Available in three different woofer sizes

MCM Part #	Woofer Size	Watts	ONLY
555-20530	3"	30	$69.99
555-20535	4"	40	99.99
555-20540	5"	40	129.00

SAMSON
Active Studio Monitors with Bluetooth

NEW!



Samson's MediaOne BT Series Active Studio Monitors are the ideal speakers for all your multimedia needs and feature the ability to connect to your smart phone, laptop or tablet via Bluetooth. Whether you're listening to music, producing tracks, watching videos or gaming, these monitors provide dynamic and reliable audio. MediaOne BT Series monitors feature the highest quality components, a stylish new look and are packaged as a stereo pair. **Features:** •Bluetooth connectivity •AV shielded for multimedia applications •Passive crossover design •Speaker cables included •Available in three different woofer sizes

MCM Part #	Woofer Size	Watts	ONLY
555-20545	3"	30	$99.99
555-20550	4"	40	149.99
555-20555	5"	40	199.99



behringer
Two-Way Studio Reference Monitor Speaker

NEW!

The TRUTH B3031A from Behringer offers spectacular audio sound quality, and is designed for use as a monitor speaker in a studio environment. **Features:** •Built-in 285W amplifier •2" velocity ribbon transducer •Long-throw 8¾" woofer with Kevlar cone and aluminum chassis •Active crossover network •Adjustable to a wide range of acoustic conditions and subwoofer operation •Separately controlled limiter for low and high-frequency overload protection •Automatic standby mode •Magnetic shielding allows placement near computer monitors • XLR and ¼" inputs •**Sold individually**

MCM Part #	ONLY
555-13640	$249.99



behringer
Digital Two-Way Monitor Speakers

These extremely compact nearfield monitors feature ultra-high resolution 24 bit/192KHz D/A converters, allowing you to connect directly to your digital signal sources and eliminate annoying analog line-loss and hum forever. Whether you connect to your computer sound card, keyboard, or MP3 player, you will enjoy exceptional sound quality with great dynamics. **Features:** •Digital optical and coaxial inputs •Analog 3.5mm and RCA inputs •Individual volume, bass, and treble controls •¼" headphone output •Magnetic shielding

MCM Part #	Power Mfr. #	Frequency Output	Range	ONLY
555-10885	MS40	2 x 20w	50Hz~25KHz	$179.99
555-10890	MS20	2 x 10w	65Hz~25KHz	149.99



behringer
150W Passive 8" Two-Way Reference Studio Monitor

•Long-throw 8" polypropylene woofer and ferrofluid cooled tweeter •Phase-optimized, low-distortion frequency crossover for accurate reproduction •Magnetically shielded for placement near computer monitors •Frequency response: 55Hz~21KHz •Mfr. #B2031P

MCM Part #	ONLY
555-12360	$129.99



behringer
100W Passive 6¾" Two-Way Reference Studio Monitor

•High-resolution, passive two-way 100W nearfield monitor •Frequency response: 75Hz~21kHz •Ferrofluid-cooled tweeter •6¾" polypropylene woofer •Phase-optimized, low-distortion frequency crossover for accurate reproduction •Magnetically shielded for placement near computer monitors •Mfr. #B2030P

MCM Part #	ONLY
555-12350	$99.99



behringer
High-Resolution, Active 2-Way Reference Studio Monitor

When it comes to studio recordings, accuracy is an absolute must. They provide outstanding performance when connected to home systems, but they were really built with the studio in mind — where every note you play or sing is "under the microscope." **Features:** •Ultra-linear studio monitor •Precision Class A/B amplifiers •Ultra-high resolution 1" silk dome tweeter •Long-throw 8" woofer with deformation-resistant Kevlar cone •Ultimate dispersion characteristics and extremely large "sweet spot" •High-precision crossover network with 4th order Linkwitz-Riley filters •Adjustable to a wide range of acoustic conditions •Separately controlled limiter for low and high frequency overload protection •100~240VAC, 50~60Hz power supply for maximum flexibility •Servo-balanced XLR and 1/4" inputs, plus unbalanced RCA inputs •High-quality components and exceptionally rugged construction ensure long life

MCM Part #	Model #	ONLY
555-14615	B1031A	$199.99



behringer
75W Active 5.25" Two-Way Reference Studio Monitor

•Precision Class A/B amplifiers with active protection circuits •1" silk dome tweeter •5.25" Kevlar cone woofer •Adjustable to a wide range of acoustic conditions •Separately controlled limiter for low and high frequency overload protection •Magnetic shielding allows placement near computer monitors •Inputs: XLR, ¼" and RCA •Mfr. #B1030A

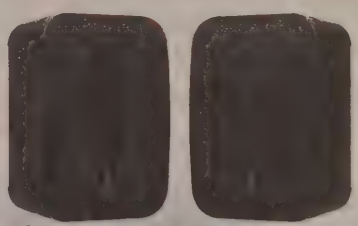
MCM Part #	ONLY
555-12345	$149.99



behringer
Active Studio Monitor Speaker 2way 6½"

The new B3030A Reference Monitor speaks nothing but the TRUTH. Oh, they still sound great hooked up to your stereo or your video surround system, but they were really built with the studio in mind — where every note you play or sing is "under the microscope." **Features:** •Ultra-linear frequency response •Built-in 140W Bi-amp module with enormous power reserve •Ultra-high resolution, 2" velocity ribbon transducer •Long-throw 6¾" woofer with Kevlar cone •Controlled dispersion characteristics and extremely large "sweet spot" •Active crossover network with 4th order Linkwitz-Riley filters •Adjustable to a wide range of acoustic conditions and subwoofer operation •Separately controlled limiter for low and high-frequency overload protection •Magnetic shielding allows placement near computer monitors •Servo-balanced inputs with XLR and ¼" TRS connectors

MCM Part #	Model #	ONLY
555-14810	B3030A	$199.99



behringer
Two-Way Monitor Speaker Pair

Multi-purpose two-way studio monitors are ideally suited for fixed installation, home studio, audio/video production and surround-sound systems. **Features:** •Extremely high power capacity: 100W max •Powerful 5½" woofer and ½" tweeter •Frequency range: 60Hz~23KHz •Phase-optimized and high-precision crossover •Auto-overload protection prevents tweeter damage and resets automatically •Bracket for wall/ceiling mounting included

MCM Part #	Mfr. #	Color	ONLY
555-12300	1C-BK	Black	$75.99



behringer
Two-Way Monitor Speakers

•Compact stereo speaker system ideally suited for home studios, multimedia applications, keyboard and vocal monitoring, and more •Powerful 4" woofers and high-resolution tweeters powered by two 8W amplifiers •Dedicated volume, bass, and treble controls •RCA and 3.5mm inputs •Frequency range: 80Hz~20KHz •Mfr. #MS16

MCM Part #	ONLY
555-10895	$79.99



behringer

Behritone Full Range Reference Studio Monitor

Behritone C50A full-range reference studio monitor lets you hear what your mixes will sound like on real-world systems such as car stereos, computers, televisions, iPod® stations and other bass-challenged systems. Each 6.5" cube contains its own dedicated 30W Class-D power amp and a specially designed 5¼" full-range speaker for crystal-clear audio reproduction. **Features:** •High-resolution, 30W active nearfield monitor •Full-range 5¼" speaker •Frequency response from 90 Hz to 17 kHz with zero crossover phase distortion •Homogeneous dispersion pattern •Magnetic shielding allows placement near computer monitors •6½" cube cabinet •Precision-milled, high-rigidity MDF cabinet and baffle for minimal resonance •⅝" microphone stand mount built into the cabinet base •¼" soft neoprene pad to serve as an acoustic isolator •Servo-balanced XLR, ¼" TRS and RCA input connectors

MCM Part #	Model #	ONLY
555-14900	C50A	$129.99



behringer

Behritone Full Range Reference Studio Monitor

Behritone C50A full-range reference studio monitor lets you hear what your mixes will sound like on real-world systems such as car stereos, computers, televisions, iPod stations and other bass-challenged systems. Each 6.5" cube contains its own dedicated 30W Class-D power amp and a specially designed 5¼" full-range speaker for crystal-clear audio reproduction. **Features:** •High-resolution, 30W active nearfield monitor •Full-range 5¼" speaker •Frequency response from 90 Hz to 17 kHz with zero crossover phase distortion •Homogeneous dispersion pattern •Magnetic shielding allows placement near computer monitors •6½" cube cabinet •Precision-milled, high-rigidity MDF cabinet and baffle for minimal resonance •⅝" microphone stand mount built into the cabinet base •¼" soft neoprene pad to serve as an acoustic isolator •Servo-balanced XLR, ¼" TRS and RCA input connectors

MCM Part #	Model #	ONLY
555-14905	C5-A	$99.99

gemini

Two Way Active Studio Monitor

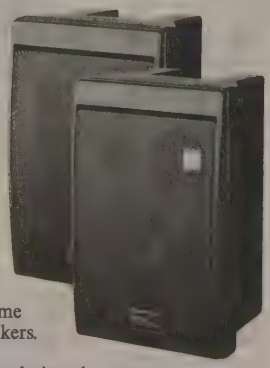


When it comes to monitors, accuracy is crucial. Let's be honest, decent monitors can sound great in your project studio, but truly accurate monitors will ensure your mix sounds great everywhere else – whether you're listening in your car, on your portable media player or on your home stereo. That's why the cost-effective SR active monitors from Gemini were designed to offer genuinely precise audio that truly reflects the state of your mix. **Features:** 1" soft-dome tweeter •XLR/TRS/RCA connectors for superior connectivity options •Slotted port for reduced distortion •Attractive design with rounded edges •Magnetically shielded •Volume Control •HF Control •Power indicator

MCM Part #	Mfr. #	Size	RMS Power	Frequency	ONLY
555-17720	SR-5	5"	75W	55Hz-20kHz	$129.95
555-17725	SR-6	6"	90W	50Hz-20kHz	149.95
555-17730	SR-8	8"	125W	45Hz-20kHz	189.95

PYLE PRO

8" Monitor Speaker Pair



Popular speaker design is often utilized as sound reinforcement speakers in public areas, studio monitors, small venue stage monitors, and even home theater bookshelf speakers. 8" long throw woofer, coupled with a specially designed ported ABS enclosure, provides outstanding low frequency response. 1" soft dome tweeter provides smooth high frequency response beyond 20KHz. Perforated steel grill adds attractive appearance plus durability. **Specifications:** •Power capacity: 150W/200W RMS/peak •Frequency response: 40KHz~20KHz •Impedance: 8ohm •Dimensions: 14.6" (H) x 8.55" (W) x 7.5" (D) •**Sold in pairs** •Mfr. #PDMN68

MCM Part #	(1–3 prs.)	(4 prs.–up)
555-1870	$129.00	$125.00

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Digital Recording



lexicon

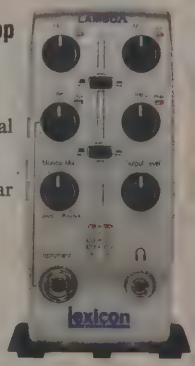
Alpha Desktop Recording Studio

Computer recording interface is extremely compact, yet provides features needed to get professional recording results on any PC or MAC. This unit is fully USB powered, and includes the popular recording production software Cubase® LE 5. **Features:** •Four inputs, record two tracks at once •USB I/O interface •High-impedance instrument input •Headphone output •Stereo line inputs and outputs •TRS active-balanced inputs •Low noise mic preamp •High-impedance front panel input for electric guitar or bass

MCM Part #	ONLY
555-15000	$59.95

lexicon

Lambda Desktop Recording Studio

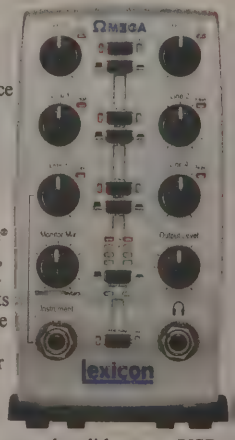


Computer recording interface is extremely compact, yet provides features needed to get professional recording results on any PC or MAC. This unit is fully USB powered, and includes the popular recording production software Cubase® LE 5. **Features:** •Five inputs, record two tracks at once •USB I/O interface •High-impedance instrument input •Headphone output •Stereo line inputs and outputs •TRS active-balanced inputs •Two low noise mic inputs •Fully opto-isolated MIDI input •MIDI output has rock-solid sync to USB frame rate •High-impedance front panel input for electric guitar or bass

MCM Part #	ONLY
555-15005	$119.95

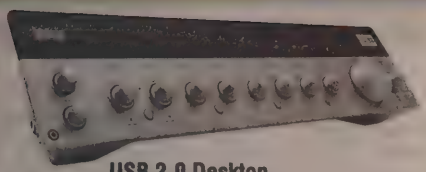
lexicon

Omega Desktop Recording Studio



Computer recording interface is extremely compact, yet contains all the components necessary to transform your computer into a 24-bit recording studio, including the popular recording production software Cubase® LE 5. **Features:** •Eight input, four bus, two output USB I/O mixer •Two effects inserts •Instrument input •Complete metering and monitor functions •Record up to four tracks at once •Headphone output •Two low noise mic inputs •Fully opto-isolated MIDI input •MIDI output has rock-solid sync to USB frame rate •High-impedance front panel input for electric guitar or bass

MCM Part #	ONLY
555-15010	$149.95



Lexicon USB 2.0 Desktop Recording Studio

Brilliantly designed, the I O desktop recording studio is compatible with any DAW, including Pro Tools 9. Now this innovative hardware design meets the software capability of any creative passion. The I-O|82 contains all the necessary tools to transform your computer into a professional 24-bit/96KHz digital recording studio. **Features:** •USB 2.0 desktop recording studio •44.1~96KHz sample rates, 24-bit resolution •Pantheon™ II VST/AU reverb plug-in with six legendary Lexicon reverbs •dbx® high-voltage, ultra-low noise microphone preamps •Two analog combi-jacks for mic/line inputs •Zero-latency monitoring •Streamlined monitor form factor •One side panel ¼" instrument input •Two analog ¼" TRS outputs •Separate source gain control per channel •One headphone output with dedicated volume adjustment •MIDI in and out

MCM Part #	Channels	Mfr. #	ONLY
555-15015	2	I-O 22	$249.95
555-15020	4	I-O 42	329.95
555-15025	8	I-O 82	499.95



Lexicon Firewire Audio Interface Ten Input 12 Output

With a wealth of features – including dbx high-voltage, ultra low noise mic pre's, Pantheon II reverbs, and a powerful software mixing board with dbx dynamics and hardware monitor reverb – the Lexicon® I-O|FW810S is more than just an 8-in, 10-out FireWire™ audio interface. It's a pro recording studio contained in a single rack unit. Brilliantly designed, the FW810S is also compatible with any DAW, including Pro Tools 9. **Features:** •Zero latency Lexicon monitor reverb •dbx® high-voltage, ultra low noise mic pre's on all eight channels •dbx dynamics on all eight channels •Six analog combi-jack inputs on the rear panel for mic/line inputs •Two front panel combi-jacks accept mic, line, or instrument signals •Type IV conversion feature emulates tape saturation at high levels •Zero latency mixer hardware UI with dbx dynamics and a hardware monitor reverb •44.1 to 96KHz sample rates, 24 bit processing •Eight analog TRS outputs (7.1 surround capable) and stereo main (control room) outs •Stereo S/PDIF digital I/O •MIDI In and Out •FireWire 400 connection to DAW

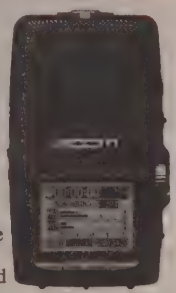
MCM Part #	Model #	ONLY
555-15030	IOFW810S	$699.95



Zoom Q2HD Accessory Pack

The APQ-2HD is the optional accessory package for the Q2HD handy video recorder that features an array of accessories that will make your HD movies even more pristine and easier to capture. The kit includes a windscreen, AC adapter, HDMI cable, USB cable, adjustable tripod stand, and padded-shell case. **Features:** •Windscreen •AC adapter •HDMI cable •USB cable •Adjustable tripod stand •Padded-shell case

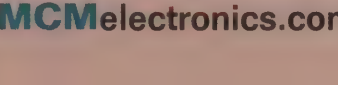
MCM Part #	ONLY
555-19820	$39.99



Zoom Multi-Channel Digital Audio Recorder

The H2n features ZOOM's best microphones yet and is the only portable recorder with five mic capsules onboard. This design enables the H2n to offer four unique recording modes: Mid-Side (MS) stereo, 90° X/Y stereo, two channel and four channel surround sound. **Features:** •Records in WAV up to 24-bit/96kHz and MP3 up to 320kbps •Functions include: Lo-cut filter, compressor/limiter, auto gain, pre-rec, auto-rec, tuner, metronome, variable speed playback, key control, A-B repeat, file dividing, normalize, MP3 post-encode, marker and surround mixer •Over 20 hours of operation using two standard "AA" batteries •1.8" backlit LCD display •Analog-type Mic Gain wheel •Built-in reference speaker •3.5mm Mic/line input and phones/line output stereo phone jacks •Supports up to 32GB SDHC memory cards •Includes Steinberg WaveLab LE 7 editing software, 2GB SD memory card and two "AA" batteries

MCM Part #	ONLY
555-10230	$179.99



Zoom Ultra-Portable 24-bit Digital Recorder

Designed with the needs professionals in mind, the H1 is ZOOM's smallest recorder yet. Newly designed interface features all functions at your fingertips, such as track marker, auto record, low cut filter, level and volume controls with on-board buttons-no menus required. **Features:** •Stereo X/Y mic configuration captures perfect stereo images •Records broadcast WAV (BWF) at 96kHz/48kHz/44.1kHz at 16-bit or 24-bit •Records MP3 from 48 to 320kbps •USB 2.0 •Built-in reference speaker •Includes 2GB microSD memory card and one "AA" battery •One "AA" battery allows ten hours operation •Supports up to 32GB microSDHC •Integrated tripod mount •3.5mm external mic input •3.5mm stereo line output •Auto record level optional accessory package (sold separately): •Windscreen, AC adapter, USB cable, tripod, padded case and microphone clip adapter

MCM Part #	Mfr. #	Description	ONLY
555-10225	H1	Digital recorder	$99.99
555-10226	APH-1	Accessory pack	24.99

Zoom "Handy HD Video Recorder with Mid-Side Microphones



Zoom brought brilliant HD video and stereo sound to your movies with the Q3HD. Now, with the Q2HD handy video recorder, there's only one handheld camcorder with both onboard Mid-Side stereo recording and live streaming capabilities. In addition, the Q2HD features an upgraded camera sensor, enhanced user interface and much more for capturing and sharing great looking videos that sound better than ever. **Features:** •Built-in condenser microphones with 30° to 150° Mid-Side stereo configuration •Video resolution of 1080p at 30 fps or 720p at 30 or 60 fps •Get over 40 minutes of 720p at 30fps video with 2GB SD card •Accepts up to a 64GB SDXC cards •USB 2.0 High Speed, mini-HDMI (Type C) and ⅛" stereo Line/Phones connectors •Powered by two standard AA batteries, AC adapter or USB bus •Large 2' 320 x 240 color LCD display •Built-in speaker and tripod mount •Includes HandyShare editing and YouTube uploader software, Apple Quicktime, 2GB SD card, two AA batteries

MCM Part #	ONLY
555-19815	$199.99



Zoom 24-Bit 8-Track Multi-Track Recorder

The ZOOM R24 is a total music production solution, combining four production tools (Recorder, audio interface, MIDI controller and sampler) into one ultra-portable, versatile device. **Features:** •24 track playback, 8-track simultaneous recording •48V phantom power on sizx tracks •Over 100 DSP effects •Supports up to 32Gb SDHC card, 1Gb included •Eight XLR/¼" combo inputs •Records in 16-bit or 24-bit WAV files •Full mixing and transport controls •Pad sampler with eight voices •Integrated condenser microphones for instant recording •Includes: AC adapter, USB cable, Steinburg Cubase LE, 1Gb SD card •Mfr. #R24

MCM Part #	ONLY
555-10256	$499.99

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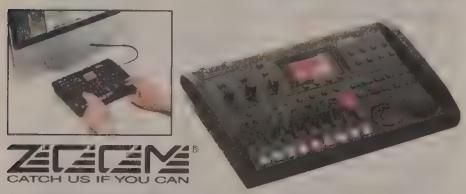


ZOOM CATCH US IF YOU CAN

24-Bit 16-Track Multi-Track Recorder

The ZOOM R16 is a total music production solution, combining four production tools (Recorder, audio interface, MIDI controller and sampler) into one ultra-portable, versatile device. **Features:** •16-track playback, 8-track simultaneous recording •48V phantom power on two tracks •Over 100 DSP effects •Supports up to 32Gb SDHC card, 1Gb included •Eight XLR/¼" combo inputs •Records in 16-bit or 24-bit WAV files •Full mixing and transport controls •Pad sampler with eight voices •Integrated condenser microphones for instant recording •Includes: AC adapter, USB cable, Steinburg Cubase LE, 1Gb SD card •Mfr. #R16

MCM Part #	ONLY
555-10254	$399.99



ZOOM CATCH US IF YOU CAN

24-Bit 8-Track Multi-Track Recorder

The ZOOM R8 is a total music production solution, combining four production tools (Recorder, audio interface, MIDI controller and sampler) into one ultra-portable, versatile device. Features: •8-track playback, 2-track simultaneous recording •48V phantom power on 2 tracks •Over 140 DSP effects •Supports up to 32Gb SDHC card, 2Gb included •Two XLR/1/4" combo inputs •Records in 16-bit or 24-bit WAV files •Full mixing and transport controls •Pad sampler with eight voices •Integrated condenser microphones for instant recording •Includes: AC adapter, USB cable, Steinburg Cubase LE, 500Mb of drum loops •Mfr. #R8

MCM Part #	ONLY
555-10252	$299.99

Sound Processors



dbx PROFESSIONAL PRODUCTS

Powered Speaker Optimizer

This Powered Speaker Optimizer has everything you need to get the most out of your powered speaker system. With the included dbx M2 measurement mic, Auto-EQ corrects for audible deficiencies in the room environment while patented Advanced Feedback Suppression kills nasty feedback, allowing problem-free operation at higher sound levels. At the same time, the patented Subharmonic Synthesizer extends bass response for enhanced bottom end. With all that, you also get classic dbx compression and the protection offered by our graceful PeakPlus limiting. **Features:** •Stereo Feedback Elimination •Dual 28-band graphic EQ •Classic dbx compressor •24-Bit ADC/24-Bit DAC, >110 dB dynamic range •Full graphic LCD display

MCM Part #	ONLY
555-20600	$399.95



dbx PROFESSIONAL PRODUCTS

PA Management Processor

Easy to set-up and use; the dbx Set Up Wizards walk you through system set up with easy to follow step-by-step instructions. Just pick your speakers and amps from the built-in list on the PA+ and then let the Auto Level Wizard fine tune the level settings of each speaker. You can then let the Auto EQ Wizard help you further optimize your sound. Finish up by using the AFS Wizard, which automatically sets filters to eliminate any feedback during performances. Get the most out of your PA with the DriveRack PA+, the worldwide standard in loudspeaker management. **Features:** •Auto EQ Wizard with 28-band RTA •AFS Wizard helps eliminate feedback •24-bit ADC/24-bit DAC, >113 dB dynamic range •Two channel XLR input and 6-channel XLR output •Full graphic LCD display

MCM Part #	ONLY
555-20605	$499.95



dbx PROFESSIONAL PRODUCTS

Loudspeaker Management System

Designed from the ground up to provide state-of-the-art signal processing, the DriveRack 220i is the perfect tool for fixed-install applications. With a full complement of processing features and Mic/Line inputs the DriveRack 220i can provide both system and microphone processing. Featuring the new, Advanced Feedback Suppression (AFS) algorithm, equalization, dynamics processing, delay, matrix mixing, and bandpass filters, the DriveRack 220i will exceed your expectations. **Features:** •Advanced Feedback Suppression (AFS) •Graphic and parametric EQ •Compressor, limiter and noise gate •1.3 Seconds of delay •Mic/Line inputs

MCM Part #	ONLY
555-20610	$629.95



dbx PROFESSIONAL PRODUCTS

Loudspeaker Management System

The DriveRack 260 was designed with the purpose of providing state-of-the-art signal processing, while utilizing a simple and intuitive user interface. This goal has been achieved by offering two independent channels of processing power with a linkable 28-Band Graphic Equalizer, industry-standard dbx stereo compressor module, feedback eliminator and the 120A Subharmonic Synthesizer on the input, with a six channel output system that includes parametric EQs, PeakStopPlus limiters and alignment delay. **Features:** •Feedback elimination •Up to 2.7 Seconds of alignment and zone delay •Classic dbx compression and limiting •Graphic and parametric EQ •Six channel output

MCM Part #	ONLY
555-20615	$999.95



dbx PROFESSIONAL PRODUCTS

Dual Compressor Gate

Adding a dbx Compressor/Gate to your live sound rig or studio gives you more dynamic control to help create a more polished, professional sound. Having compression in your audio chain gives you the ability to smooth out uneven levels, add sustain to guitars and fatten up your drums. It also makes it easy to bring vocals to the front of your mix - adding greater clarity and making them stand out from the surrounding instruments. **Features:** •Available with PeakStop limiter •Balanced inputs and outputs on ¼" TRS and XLR connectors •Stereo or dual-mono operation •Program-adaptive expander/gates •Classic dbx "Auto" mode

MCM Part #	Model	Limiter?	ONLY
555-20620	266XS	No	$149.95
555-20625	166XS	Yes	239.95



dbx PROFESSIONAL PRODUCTS

Compressor Limiter

The dbx 160AD is a legendary dbx 160 family of compressor/limiters. The same classic sound, easy set-up and no compromise metering is now married to an improved signal path and stronger chassis design. The result is an industry standard compressor/limiter which is digital-ready and road tough. **Features:** •OverEasy or classic hard knee compression •Precision dual RMS LED display •Over 60dB of gain reduction available •Exclusive Infinity+ compression •Independent balanced and unbalanced outputs

MCM Part #	ONLY
555-20630	$429.95

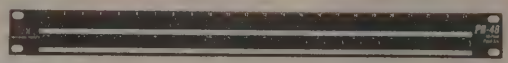


dbx PROFESSIONAL PRODUCTS

Dual Compressor Limiter Gate

Want to instantly add classic dbx response to your mix? It's there at the touch of the "Auto" button. Or use the Attack and Release controls to tailor the 1066 to your specific needs. Mic bleed in the signal path? Frequency dependent gain control is a snap to set up with our Side Chain External button. Use the Side Chain Monitor button to dial in the specific frequencies you want to trigger the device. The contour switch allows mixes to be easily smoothed with soft compression while keeping low frequencies from punching holes in the overall sound. **Features:** •Selectable auto or manual compression •Overeasy or Hard Knee compression modes •Balanced XLR and ¼" inputs and outputs •True stereo or dual mono operation •Switchable +4dBu or -10dBV operation per channel

MCM Part #	ONLY
555-20635	$429.95



dbx PROFESSIONAL PRODUCTS

Patch BAY 48 Point

With 48¼" points on the front panel, connected to 48¼" points on the rear, the PB-48 is a rugged, noise-free, versatile patchbay designed to serve all your patchbay needs, from providing clear and easy access to your mixer and other studio gear, to reducing the wear and tear on their jacks, to facilitating quick and precise rerouting of devices within your studio setup. Mfr. #PB-48

MCM Part #	ONLY
555-20725	$99.95



dbx PROFESSIONAL PRODUCTS **Quad Compressor Limiter** NEW!

In today's recording and sound reinforcement environments, the need for multiple channels of high-quality, easy to use compression is growing rapidly. The new dbx 1046 is designed to provide the audio professional with just that: four channels of great sounding dbx compression for a variety of applications. Incorporating the industry standard dbx designs and the latest available manufacturing techniques, the dbx 1046 provides pristine sonic quality with that classic dbx sound. **Features:** •Four independent channels of operation •PeakStopPlus limiting control •Switchable OverEasy or Hard Knee compression •Balanced XLR and ¼" inputs and outputs •Switchable +4dBu or -10dBV operation per channel

MCM Part #	ONLY
555-20640	$529.95



dbx PROFESSIONAL PRODUCTS **Quad Noise Gate** NEW!

A bulletproof product that caters to the scrutinizing needs of those who require precision noise gating capabilities. The engineering staff at dbx Professional Products have taken technology that has been over three decades in the making and have created a product that is flexible, versatile and rock solid in construction and design. The 1074's independent channel design with key filtering capabilities make it the perfect tool for gating applications. **Features:** •Four independent channels of gating •Independent Threshold and Release controls •Balanced XLR and ¼" inputs and outputs •Stereo Coupling mode •Switchable +4dBu or -10dBv operation per channel

MCM Part #	ONLY
555-20645	$529.95



dbx PROFESSIONAL PRODUCTS **Subharmonic Processor** NEW!

The 120A's patented subharmonic synthesis process actually builds the synthesized waveform using the waveshape of the original bass material. Unlike other attempts at bass synthesis, the dbx process produces smooth, musical low frequencies that don't interfere with mid and high-band information, even when maximum synthesis and boost are applied. The result is a low-end punch that people really feel. **Features:** •Individual control for two ranges of subharmonic frequencies •Separate Low Frequency Boost Circuit •¼" Balanced inputs and outputs •RCA Input Connectors •Built-in crossover •Mfr. #120A

MCM Part #	ONLY
555-20740	$199.95

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



dbx PROFESSIONAL PRODUCTS **Advanced Feedback Supressor Dual Channel** NEW!

The AFS 224 Advanced Feedback Suppression processor was designed to provide state-of-the art feedback elimination processing, while maintaining a simple and intuitive control interface. From the powerful DSP module to the no-nonsense user interface, the AFS 224 provides all the processing and control necessary for both installation and live use. The AFS 224 is an absolute must for any live sound application. **Features:** •XLR and ¼" TRS inputs and outputs •AFS™ technology •24 Programmable filters per channel •Stereo or dual independent channel processing •Frequency response 20Hz - 20kHz, +/-0.5dB •Mfr. #AFS224

MCM Part #	ONLY
555-20755	$329.95



behringer **Audiophile Eight Channel A/D and D/A Converter with Microphone Preamps**

Need to convert a digital signal to analog, or vice versa? The ADA8000 digital converter is simple to operate and fits neatly into a single rack space. The integrated A/D and D/A converters ensure optimal signal conversion without any distortion or signal deterioration. **Features:** •Ultra-high quality eight channel A/D and D/A converter •Eight state-of-the-art, studio-grade IMP "Invisible" Mic Preamps •Phantom power on all microphone inputs •Audiophile 24-bit A/D and D/A converters for ultimate signal integrity •Processes 44.1 and 48 kHz sample rates •External sample rate synchronization via wordclock or ADAT input •Optical ADAT in/out interface for ultimate compatibility •All mic/line inputs are routed to the ADAT output •ADAT input can be routed to all Line outputs

MCM Part #	Model #	ONLY
555-14805	ADA8000	$249.99



behringer **Feedback Destroyer and Parametric EQ**

The FBQ1000 feedback destroyer is a high-performance 2-channel feedback destroyer and parametric EQ with a response time of less than 0.2 seconds, and is ideal for killing feedback dead in its tracks for your mains and/or monitors, or as a sophisticated parametric equalizer to fine-tune the acoustics of your next gig. **Features:** •Automatically locates and destroys up to 24 frequencies •"Set-and-forget" default setting enables immediate performance •Auto mode continuously monitors the mix and automatically sets filters •Manual mode allows setting of up to 24 fully parametric filters with individual frequency, bandwidth and gain parameters •Extensive MIDI implementation and user preset memories for instant program recalls •XLR and ¼" inputs and outputs

MCM Part #	ONLY
555-15505	$149.99

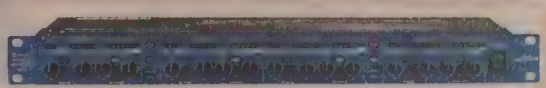


behringer **Multicom Pro XL Dynamic Processor**

This processor gives you four channels of first-class dynamic control in a single rack space. With a multitude of new features like the advanced program-adaptive expander gate, extensive metering plus a variety of configuration options, the Multicom Pro XL puts a lot of dynamic processing power in your rack. **Features:** •Interactive knee adaptation program •Interactive ratio control expander/gate circuitry •Switchable dynamic enhancer for brilliant, lively audio •Interactive gain control peak limiting circuitry •Switchable low contour filter •Ultra low-noise •Input/output LED level meters •Selectable operating level (+4dBu/-10dBV) •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

MCM Part #	ONLY
555-10920	$149.99

SAMSON 3 YEAR LIMITED WARRANTY



S-COM Four Channel Compressor/Gate

Compact, versatile single space device provides four channels of high quality dynamics processing with an expander/gate and compressor/limiter on each channel. The four channels operate independently or in stereo pairs. Multi-segment LED metering displays input/output level as well as gain reduction. Expander/gate section features a continuously variable threshold control as well as a switch for fast or slow release times. Compressor/limiter section includes variable Threshold, Ratio and Output levels. Special Enhancer switch restores high frequencies that are sometimes diminished by heavy compression. This wide-ranging combination of features makes this an efficient and versatile audio tool for a wide variety of applications. **Additional features:** •5 segment LED meters, for in/out levels, and gain reduction on each channel •Servo balanced inputs and outputs with XLR and ¼" TRS connectors •SKD (Smart Knee Detector) circuit automatically switches from soft to hard knee based on the input signal level •Individual threshold and ratio controls on each channel **Specifications:** •Frequency response: 20Hz~20KHz •Dynamic range: 95dBu (un–weighted) •THD: 0.008% •Max input level: +21dBu •Max output level: +21dBu •Power requirement: 120VAC, 60Hz •Detailed specifications available upon request

MCM Part #	ONLY
555-2150	$169.99



Composer Pro XL Dynamic Processor

Whether you're recording, mixing or mastering, the COMPOSER PRO-XL MDX2600 gives you total dynamic control. It includes all of the features you would expect from a reference class compressor—plus a voice-adaptive de-esser, a new dynamic enhancer, authentic tube emulation and much more. **Features:** •Switchable IKA (interactive knee adaptation) program-adaptive compression circuitry combines the advantages of hard-knee and soft-knee characteristics •Integrated de-esser •Interactive gain control •Switchable dynamic enhancer •Interactive ratio control expander/gate circuitry •Ultra low-noise •Input/output level LEDs •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

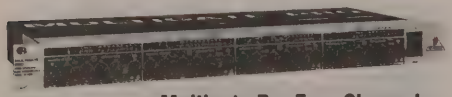
MCM Part #	ONLY
555-10925	$129.99



Autocom Pro XL Dynamic Processor

The Behringer MDX1600 Autocom Pro-XL compressor is a dual-channel compressor/ limiter/ expander that increases vocal presence and energy, compresses mono or stereo signals without loss of high-frequencies, and minimizes dangerous signal peaks. Integrated dynamic enhancer, de-esser, and low-contour filter provide the utmost in signal enrichment. **Features:** •Switchable interactive knee adaptation program •Adjustable dynamic enhancer •Interactive gain control •Switchable de-esser •Interactive ratio control •Ultra low-noise •Input/output LED meters •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors

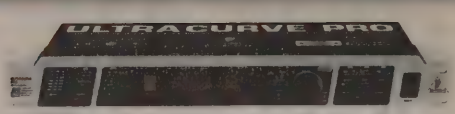
MCM Part #	ONLY
555-10930	$119.99



Multigate Pro Four Channel Frequency Selective Expander/Gate

The XR4400 gives you four frequency-selective UTR expanders/noise gates in a single rack space without compromising on functionality. The side chains parametric filters allow you to fine-tune control signals so that the gate reacts only when you want it to. Separate hold and release controls and our unique FlexLink system offers additional flexibility. **Features:** •Four separate expander/gate circuits •IRC expander/ UTR gate circuitries •Extremely short attack time (<10 µsec.) •Parametric side chain filter with monitor function •Independent hold and release controls for flexible envelope shaping •Maximum attenuation 80dB •FlexLink system for flexible master/slave configurations •"Traffic light" display for threshold working point and gain reduction display

MCM Part #	ONLY
555-10935	$129.99



UltraCurve Pro High Precision Mastering Processor

The DEQ2496 is a high precision digital 24 bit/96KHz EQ/RTA mastering processor, ideal for sophisticated live sound trouble-shooting or audiophile mastering. **Features:** •Dual 31-band graphic equalizers (stereo linkable) •Dual 31-band virtual paragraphic equalizers (stereo linkable) •Dual 10-band parametric EQs per stereo side •Dynamically-activated EQ •Feedback destroyer with learning mode •Stereo imager •Compressor/ expander •Limiter •Digital delay •RTA/SPL/FFT analyzer with auto EQ function •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10940	$349.99





Virtualizer 3D Effects Processor

With 71 new algorithms, 12 different reverb programs, and three different delays the FX2000 will expand any keyboard, guitar or vocal performance to new heights. **Features:** •19" rackmountable (1RU) •Authentic amp simulation, distortion and special effects •11 effect combinations with selectable serial/parallel configuration •Up to seven adjustable parameters plus 2-band EQ per effect •24bit analog to digital and digital to analog converters •100 factory presets plus 100 user memory •Extensive MIDI implementation (5-pin DIN) •LED level meters •XLR and ¼" inputs and outputs •Frequency response: 20Hz~20KHz •Digital sampling rate: 46.875KHz •Dimensions: 1 ¾" (H) x 19" (W) x 8" (D)

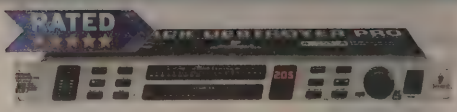
MCM Part #	ONLY
555-12540	$129.99



Analog to Digital and Sample Rate Converter

The SRC2496 allows a user to transfer digital audio signals between devices with different sample rates, and converts an analog signal to digital, and vice versa. **Features:** •Converts any sample rate between 31~100KHz into 32, 44.1, 48, 88.2, or 96KHz •16, 20 or 24bit output resolution •Rackmountable (1RU) •Inputs and Outputs: XLR, RCA, and digital toslink •Dimensions: 1 ¾" (H) x 19" (W) x 7 ½" (D)

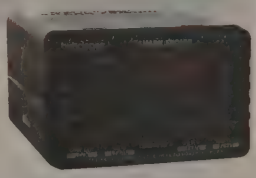
MCM Part #	ONLY
555-12470	$199.99



Feedback Destroyer Pro Feedback Suppressor/ Parametric EQ

Using an ultra-fast feedback detection algorithm, the FBQ2496 automatically and "intelligently" locates up to 20 feedback frequencies per channel. **Features:** •24 bit/96KHz feedback suppressor/parametric EQ •Locates and destroys up to 20 critical frequencies per channel •Up for 40 fully parametric filters •Ultra-narrow notch filters •Open MIDI architecture for future software updates •Balanced inputs and servo-balanced outputs with XLR and ¼" connectors •Mfr. #FBQ2496 •See www.MCMelectronics.com for more information

MCM Part #	ONLY
555-10985	$249.99



Feedback Destroyer with Mic Preamp

The Shark FBQ100 is a high performance single channel feedback destroyer with integrated microphone preamp, delay line, noise gate and compressor. **Features:** •Locates and destroys up to eight feedback frequencies •Low noise mic/line input with gain control and +48V phantom power •Delay line with up to 2.5 seconds of delay •Noise gate with automatic and manual parameter settings •Automatic compressor with variable density •XLR and ¼" inputs and outputs

MCM Part #	ONLY
555-15500	$99.99



The Ultimate Stereo Sound Enhancement Processor

This processor provides your music the additional dimension you've been looking for. This processor is the ultimate sound improvement tool for home recording studios, DJ systems, keyboard racks, web-casting plus 5.1 and hi-fi setups. It provides increased clarity and punchy bottom end to your sound system. It improves the natural brightness through harmonic enhancement and adds density to the low frequencies through phase compensation. **Features:** •Dramatically improves your sound by adding clarity, dimension and depth •Produces natural brightness through harmonic enhancement •Produces tighter bass through phase compensation •Dedicated tune, harmonics and mix controls per channel on the sonic exciter section •Dedicated drive, tune and mix controls per channel on the Bass Processor section •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors •High-quality components and exceptionally rugged construction ensure long life

MCM Part #	Model #	ONLY
555-14660	SX3040	$99.99



Sound Enhancement Processor

This compact 1U two-channel processor dramatically improves your sound by adding clarity, dimension and depth. It produces natural brightness through harmonic enhancement and tighter bass with increased punch through phase compensation. **Features:** •Improves performance by adding sparkling high end and super-tight bass •Dedicated low contour and process controls per channel for ultimate sound enhancement •Accurate five-segment LED level meters for optimum performance •Servo-balanced inputs and outputs with ¼" TRS and gold-plated XLR connectors •Mfr. #SU9920

MCM Part #	ONLY
555-13647	$99.99



Four Channel Effects Processor USB Reverb

The MX400 is a 4-in/4-out Reverb/Effects Processor with USB "Hardware Plug-In" capability. Unit is ideal for users who desire the rich, luscious sound that's defined studio reverb for three decades: a genuine Lexicon hardware processor. But you also want the flexibility of programming high-quality effects right inside your DAW program…without bogging down your CPU or resorting to expensive processing cards. **Features:** •17 legendary Lexicon® reverbs •Lexicon delays and modulation effects •dbx® compression and de-essing •Quad-processor design •Seven effect routing options •99 Factory/99 user programs for Stereo mode •99 Factory/99 user programs for Dual-Stereo mode •25 Factory/25 user surround programs •USB "Hardware Plug-In" feature with •VST™ (PC only) and Audio Units (Mac only) plug-in software •MX-Edit™ Editor/Librarian software •Dual S/PDIF Digital Input/Output •24 bit, 48kHz/44.1kHz sample rates •Large front panel LCD display •MIDI IN and THRU •¼" balanced/unbalanced TRS I/O

MCM Part #	Model #	ONLY
555-15045	MX400	$299.95



Stereo Reverb / Effects Processor with USB

All parameters of every reverb, delay and dynamic effect in this powerhouse processor are available inside any PC VST® or Macintosh® AU compatible DAW program. Just link your computer to the MX300 with a USB cable and control automation and recall parameters exactly as you would with any software plug-in. You get the sonic benefits only Lexicon hardware can provide…without bogging down your computer's CPU with the extreme demands of reverb plug-ins. **Features:** •2-in / 2-out configuration •16 legendary Lexicon® reverbs •Lexicon delays and modulation effects •dbx® compression and de-essing •Input Gain Control for stereo inputs •Intuitive Navigation/Edition •Page/Select Wheel •5 effect routing options •99 Factory / 99 User programs •USB "Hardware Plug-In" feature with •VST® and Audio Units plug-in software •MX-Edit™ Editor/Librarian software •S/PDIF Digital Input/Output •24-bit, 48kHz/44.1kHz sample rates •¼" footswitch jack

MCM Part #	Model #	ONLY
555-15040	MX300	$249.95



Dual Reverb/Effects Processor

Ideal for live performance or studio processing, the MX200 features the deep, rich reverb and effects algorithms and adds increased versatility with specialty effects and dbx® dynamics. Each 32 stunning reverbs and effects are instantly accessible within a single button push or knob turn on the intelligently designed front panel. USB plug in feature allows users to control the MX200 in computer based recordings that appears in recording applications like a plug-in. **Features:** •L/R line level ¼" input and outputs •USB I/O interface •S/PDIF in and out •MIDI in and out/thru •Mfr. #MX200

MCM Part #	ONLY
555-15035	$199.95

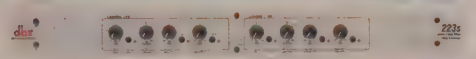


Two Channel Vactrol® Based Tube Compressor

The ProVLA II is a tube driven Vactrol-based compressor / leveling amplifier designed to excel in any professional audio environment. Superior performance and an incredible tone makes the ProVLA II and indispensable tool for tracking, mixing, mastering, dynamic control of live sound sources or for use in broadcast audio. **Features:** •Mastering quality audio signal path with tube gain stage •Variable threshold, ratio and output controls •LED backlit VU input/output level metering •LED metering indicates both average level and peak hold •Accurate ten segment LED gain reduction metering •+4dbu/-10dbu mode switch optimizes ProVLA II for interface with professional or consumer grade components •Active balanced XLR and ¼" inputs and outputs •Toroidal transformer reduces mechanical and electrical hum •Frequency response: 10Hz~100KHz •Dimensions: 3½" (H) x 19" (W) x 9¼" (D)

MCM Part #	ONLY
555-15390	$299.00

Active Crossovers



Active Crossover Stereo 2way - Mono 3way

The dbx 223xs is a dual channel crossover with all the features you would expect from a professional product. It features Linkwitz-Riley 24dB per octave filters, independent output gain controls for level matching, output phase inversion, 40 Hz low cut filter, and optional mono summing of the low frequency (subwoofer) output. **Features:** •Optional XLR or TRS ins and outs •Mode switch for stereo 2-way or mono 3-way operation •Low frequency summed (subwoofer) output •24dB per octave Linkwitz-Riley filters •Phase reverse switch on all outputs

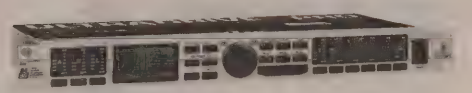
MCM Part #	Mfr. #	Connections	ONLY
555-20730	223S	TRS	$159.95
555-20735	223XS	XLR	179.95



Active Crossover Stereo 2way - Mono 4way

The dbx 234s is a dual channel crossover with all the features you would expect from a professional product. It features Linkwitz-Riley 24dB per octave filters, independent output gain controls for level matching, output phase inversion, 40 Hz low cut filter, and optional mono summing of the low frequency (subwoofer) output. Everything in the design exudes great precision from the solid "click" controls to the optional high quality inputs and outputs. **Features:** •Optional ¼" TRS or XLR connections •Individual level controls on all outputs •24dB per octave Linkwitz-Riley filters •Status LEDs indicate the selected mode •Low frequency summed (subwoofer) output

MCM Part #	Mfr. #	Connection	ONLY
555-20745	234s	¼" TRS	$199.95
555-20750	234xs	XLR	239.95



Ultra High-Precision Digital Loudspeaker Crossover

The ULTRADRIVE PRO DCX2496 is an indispensable tool for the precise set-up of multiple loudspeaker systems or arrays. **Features:** •Three analog inputs (one suitable as digital stereo AES/EBU input) and six analog outputs for maximum flexibility •High-end AKM® 24 bit/96KHz A/D and D/A converters •Integrated sample rate converter for easy connection of external digital signals with sampling rates from 32~96KHz •Precise dynamic EQs for level-dependent equalization and extremely musical parametric EQs, selectable for all inputs and outputs •Gold-plated XLR connectors for all inputs and outputs •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10970	$349.99



Super-X Pro Stereo 2-Way/ Mono 3-Way Crossover

The CX2310 2-way stereo/3-way mono crossover features superior-grade components, ultra low-noise op amps and balanced inputs and outputs. **Features:** •High-quality Linkwitz-Riley filters with 24 db/octave •Separate subwoofer section with independent frequency control adjustable from 10Hz to 235Hz •Individual output gain controls for all bands •Individual output mute switches for easy band adjustment •Individual phase reverse switches •Switchable 25Hz low cut filter •Gold-plated XLR inputs and outputs •Ultra low-noise 4580 audio operational amplifiers for outstanding sound performance •Illuminated switches •Shielded toroidal mains transformer for minimal noise interference •Frequency response: 5Hz~60KHz

MCM Part #	ONLY
555-11085	$99.99



Super-X Pro Stereo Crossover

The CX3400 from Behringer operates as a stereo two-way, stereo three-way, and a mono four-way crossover. **Features:** •Individual output gain controls •Individual limiter on each output •Individual output mute switches •Individual phase reverse switches •Switchable 25Hz low cut filter •"Low Sum" function provides low-level mono output for subwoofer operation •Adjustable time delay for phase alignment between drivers •XLR connectors for all inputs and outputs •Illuminated switches

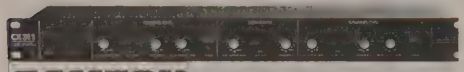
MCM Part #	ONLY
555-11090	$149.99



SAMSON 2-Way/3-Way Active Crossover

Designed for live PA and fixed-installations, this precision crossover may be configured for a two-way stereo or three-way mono operation **Features:** •24dB/octave fourth-order, Linkwitz-Riley filters •Active balanced XLR and ¼" TRS inputs and outputs •Selectable mute on each channel •Selectable frequency range on each channel: 80Hz~920Hz and 800Hz~9.2KHz

MCM Part #	Model #	ONLY
555-15325	CX310	$159.00



SAMSON Stereo 2-Way Crossover with Subwoofer Output

Designed for live PA and fixed-installations, this precision two-way stereo crossover also provides an independent output for driving powered subwoofers. **Features:** •24dB/octave fourth-order, Linkwitz-Riley filters •Two pole Butterworth 12dB/octave filter for subwoofer output •Active balanced XLR and ¼" TRS inputs and outputs •Selectable mute on each channel •Frequency range on each channel: 250Hz~6KHz •Subwoofer frequency range: 50Hz~250Hz

MCM Part #	Model #	ONLY
555-15330	CX311	$109.00

Equalizers

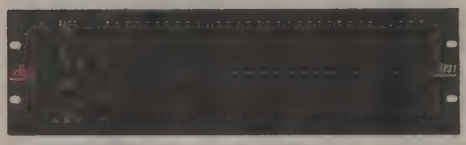


dbx PROFESSIONAL PRODUCTS Dual 15 Band Graphic Equalizer

NEW!

The dbx 215s includes two 15-band channels of 2/3-octave equalization, ±12 dB input gain, switchable ±6 dB or ±12 dB boost/cut range, 20mm nonconductive sliders, an intuitive user interface, and output level metering. From its extended 10Hz to 50kHz frequency response and 112 dB dynamic range to the quality components and meticulous attention to detail, the 215s offers exceptional sound and rugged reliability that guarantees you will always sound your best. **Features:** •Dual 15-band, 1/3-octave constant Q frequency bands •Switchable boost/cut ranges of ±6 or ±12 dB •Front panel bypass switch •Frequency response of <10Hz to >50kHz •XLR and TRS Inpts and Outputs •Mfr. #215S

MCM Part #	ONLY
555-20670	$159.95

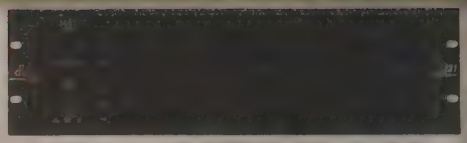


dbx PROFESSIONAL PRODUCTS Dual 31 Band Graphic Equalizer

NEW!

The 1231 provides standard features like dual-channels, 31 1/3 octave bands, ISO frequency centers, +/- 12 dB input gain range, and switchable 40Hz/18 dB per octave low-cut filters, but also includes other great features, including 45 mm faders; selectable +/-6dB or +/-15dB boost/cut range; XLR, barrier strip, and ¼" TRS connectors for installation ease; balanced inputs and outputs for quiet operation; and chassis/signal ground lift capabilities for quick hum isolation. The visionary design of the dbx 12 Series makes your job easier. **Features:** •¼", XLR and barrier terminal strip inputs and outputs •Frequency response <10Hz to >50kHz •Switchable boost/cut ranges of ±6 or ±15 dB •Signal to Noise Ratio 90dB, 97dB •Electronically balanced/ unbalanced inputs •Mfr. #1231

MCM Part #	ONLY
555-20685	$359.95

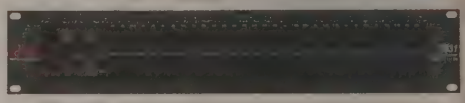


dbx PROFESSIONAL PRODUCTS Dual 31 Band Graphic Equalizer

NEW!

The 1231 provides standard features like dual-channels, 31 1/3 octave bands, ISO frequency centers, +/- 12 dB input gain range, and switchable 40Hz/18 dB per octave low-cut filters, but also includes other great features, including 45 mm faders; selectable +/-6dB or +/-15dB boost/cut range; XLR, barrier strip, and ¼" TRS connectors for installation ease; balanced inputs and outputs for quiet operation; and chassis/signal ground lift capabilities for quick hum isolation. The visionary design of the dbx 12 Series makes your job easier. **Features:** •¼", XLR and barrier terminal strip inputs and outputs •Frequency response <10Hz to >50kHz •Switchable boost/cut ranges of ±6 or ±15 dB •Signal to Noise Ratio 90dB, 97dB •Electronically balanced/ unbalanced inputs •Mfr. #1231

MCM Part #	ONLY
555-20685	$359.95

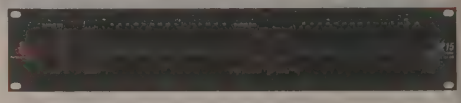


dbx PROFESSIONAL PRODUCTS Single 31 Band Graphic Equalizer

NEW!

Type III® Noise Reduction is an entirely new concept... virtually instantaneous encode/decode within the circuitry of the box. With a threshold range of 0dbu to plus 20dbu, the patent-pending PeakPlus limiter is designed to tame your program material from the subtlest nuances to the rowdiest hits. Also, the four stage LED ladder gives you a great visual indication as to what the limiter is doing. **Features:** •¼" and XLR inputs and outputs •Frequency response <10Hz to >50kHz, +0.5/-3dB •Type III® Noise Reduction •PeakPlus® Limiter •Gain and Output Level LED bargraphs •Mfr. #2031

MCM Part #	ONLY
555-20690	$429.95



dbx PROFESSIONAL PRODUCTS Dual 15 Band Graphic Equalizer

NEW!

Type III Noise Reduction is an entirely new concept... virtually instantaneous encode/decode within the circuitry of the box. With a threshold range of 0dbu to plus 20dbu, the patent-pending PeakPlus limiter is designed to tame your program material from the subtlest nuances to the rowdiest hits. Also, the four stage LED ladder gives you a great visual indication as to what the limiter is doing. **Features:** •¼" and XLR inputs and outputs •Frequency response <10Hz to >50kHz, +0.5/-3dB •Signal-to-Noise >102dB, unweighted •Four segment LED bargraphs for Gain and Output •PeakPlus Limiter •Mfr. #2215

MCM Part #	ONLY
555-20695	$429.95

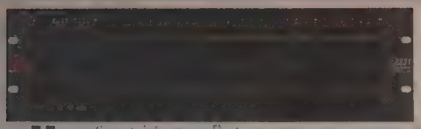
dbx PROFESSIONAL PRODUCTS 31 Band Graphic Equalizer

NEW!



The dbx 131s includes a single 31-band channel of 1/3-octave equalization, ±12 dB input gain, switchable ±6 dB or ±12 dB boost/cut range, 20mm nonconductive sliders, an intuitive user interface, and output level metering. From its extended 10Hz to 50kHz frequency response and 110 dB dynamic range to the quality componentry and meticulous attention to detail, the 131s offers exceptional sound and rugged reliability that guarantees you will always sound your best. **Features:** •±12 dB input gain range •XLR and TRS Inputs and Outputs •Frequency response of <10Hz to >50kHz •Dynamic range of greater than 108dB •Switchable boost/cut ranges of ±6 or ±12dB

MCM Part #	ONLY
555-20665	$159.95



dbx PROFESSIONAL PRODUCTS Dual 31 Band Graphic Equalizer

NEW!

Type III Noise Reduction is an entirely new concept... virtually instantaneous encode/decode within the circuitry of the box. With a threshold range of 0dbu to plus 20dbu, the patent-pending PeakPlus limiter is designed to tame your program material from the subtlest nuances to the rowdiest hits. Also, the four stage LED ladder gives you a great visual indication as to what the limiter is doing. **Features:** •¼" and XLR inputs and outputs •Frequency response <10Hz to >50kHz, +0.5/-3dB •Type III Noise Reduction •PeakPlus Limiter Gain and Output Level LED bargraphs •Mfr. #2231

MCM Part #	ONLY
555-20700	$529.95

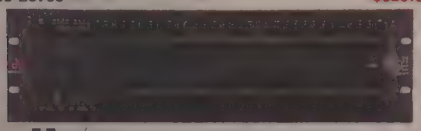


dbx PROFESSIONAL PRODUCTS Intelligent Dual 15 Band Graph Equalizer

NEW!

Living up to dbx's legacy of uncompromised sonic integrity, with unsurpassed equalization specs, the iEQ-15 offers built-in necessities including AFS feedback Suppression, Type V noise reduction and PeakStopPlus limiting. Including two 15-band channels of 2/3-octave equalization, the iEQ-15 also offers +12 dB input gain range; switchable +6 or +15 dB boost/cut range, 40mm faders, XLR, 1/4" and Euroblock inputs and outputs; nonconductive nylon sliders; and an intuitive user interface with comprehensive output and gain reduction metering. **Features:** •¼", XLR and Euroblock inputs and outputs •Advanced Feedback Suppression (AFS™) •Type V™ Noise Reduction •PeakStopPlus® Limiting •Frequency response of 10Hz to 22kHz •Mfr. #iEQ15

MCM Part #	ONLY
555-20705	$529.95

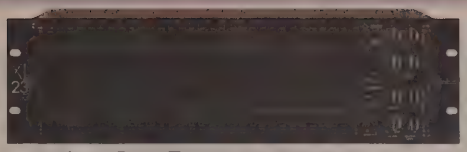


dbx PROFESSIONAL PRODUCTS Intelligent Dual 31 Band Graph Equalizer

NEW!

Living up to dbx's legacy of uncompromised sonic integrity, with unsurpassed equalization specs, the iEQ-31 offers built-in necessities, including AFS feedback Suppression, Type V noise reduction and PeakStopPlus limiting. Including two 31-band channels of 2/3-octave equalization, the iEQ-31 also offers +12 dB input gain range; switchable +6 or +15 dB boost/cut range, 40mm faders, XLR, ¼" and Euroblock inputs and outputs, nonconductive nylon sliders; and an intuitive user interface with comprehensive output and gain reduction metering. **Features:** •XLR, ¼" and Euroblock Inputs and Outputs •Advanced Feedback Suppression (AFS™) •Type V™ Noise Reduction •PeakStopPlus® Limiting •Frequency response 20Hz to 20kHz, +0.5/0.25dB •Mfr. #iEQ31

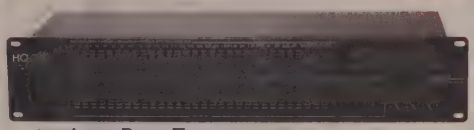
MCM Part #	ONLY
555-20710	$629.95



ART APPLIED RESEARCH AND TECHNOLOGY Dual Channel 31 Band Graphic Equalizer

The XL231 is a dual 31 band, ⅓ octave, extended long throw professional equalizer has been designed and engineered to exceed extremely high standards for audio performance and functionality. **Features:** •Greater than 123dB dynamic range •Ultra low noise and high output •40V internal circuitry for added headroom, and line driving capability •High and low frequency "trim" controls •Enhanced cut mode: Up to –18dB narrow band dips •Normal and enhanced modes also have half-scale modes for a total of four boost/cut modes •10 segment LED level meters with "Peak-Hold" and clipping indication •High precision filters with 2% film capacitors, 1% resistors •Built-in RFI suppression •Detachable barrier strips, XLR, and ¼" balanced inputs and outputs

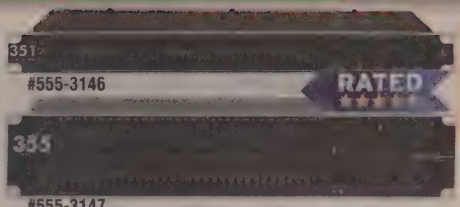
MCM Part #	ONLY
555-15400	$369.00



ART APPLIED RESEARCH AND TECHNOLOGY Dual Channel 31 Band Graphic Equalizer with Feedback Detection

Professional features like LED level metering, selectable 6dB or 12dB slider range, active balanced and unbalanced input and output connectors, RFI filters, independent variable high pass and low pass filters, variable input level control, passive bypass switch, clip level indicator, ground lift switch, and selectable line voltage switch make the HQ231 ideal for any professional application or touring system. **Features:** •FDC™ feedback detection circuit •Output level VU metering on each channel •Constant-Q filtering •Individual high and low pass filters on each channel •Center-detented frequency band sliders •Independent level and bypass controls on each channel •Relay Bypass - If power is lost, signal will still pass •Variable input controls •Signal clip level indicators •Ground lift switch •Internal power supply •Selectable line voltage

MCM Part #	ONLY
555-15395	$329.00



ART APPLIED RESEARCH AND TECHNOLOGY 31-Band Single-Channel ⅓ Octave Equalizer

Equalizers offer total control of 31 frequency bands from 20Hz~20KHz. Each band provides 20mm slides, switchable 6dB or 12dB of boost or cut, for precise tonal control. Adjustable high and low pass filter allow additional control for removing noise and rumble. **Features:** •Adjustable 10Hz~250Hz low cut filter •Adjustable 3KHz~40KHz high cut filter •Active balanced and unbalanced inputs and outputs •XLR, ¼" TRS and RCA type phono connections •Wide adjustable range is compatible with consumer and pro gear •LED clip level indicators •Ground-lift switch •Independent bypass switch on each channel •Rugged all-steel rack mount construction requires only 1RU height (two-channel occupies 2RU) **Specifications:** •Frequency response: 20Hz~20KHz ±0.5dB •Channel separation: >50dB •S/N ratio: 94dB •THD: <0.01% •Power requirements: 95~130VAC, 50Hz/60Hz

MCM Part #	Model	Dimensions	ONLY
555-3146	351	1.75" (H) x 19" (W) x 8.5" (D)	$115.00
555-3147	355	3.5" (H) x 19" (W) x 8.5" (D)	189.00



ART APPLIED RESEARCH AND TECHNOLOGY 15-Band Two-Channel Equalizer

Feature packed 2/3 octave equalizer offers total control of 15 frequency bands from 20Hz~20KHz, on two channels. Each band provides 20mm slides, switchable 6dB or 12dB of boost or cut, for precise tonal control. **Features:** •Active balanced and unbalanced inputs and outputs •XLR, ¼" TRS and RCA type phono connections •Wide adjustable range is compatible with consumer and pro gear •LED clip level indicators •Ground-lift switch •Independent bypass switch on each channel •Rugged all-steel rack mount construction requires only 1RU height **Specifications:** •Frequency response: 20Hz~20KHz ±0.5dB •Channel separation: >50dB •S/N ratio: 94dB •THD: <0.01% •Power requirements: 95~130VAC, 50Hz/60Hz •Dimensions: 1.75" (H) x 19" (W) x 8.5" (D) •Mfr. #341

MCM Part #	ONLY
555-3145	$115.00

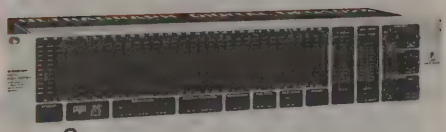
behringer 31 Band Stereo Graphic Equalizer

✔*Pink noise generator*



•Professional 31 band stereo graphic equalizer for both live and studio applications •FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Dedicated limiters with gain reduction meters for each channel •Pink noise generator provides test signals for equalizing your sound system to any room acoustics •Mono subwoofer output with dedicated level control and adjustable crossover frequency •High-quality illuminated 45mm faders •¼" and XLR inputs and outputs •Mfr. #FBQ6200 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10950	$199.99



Digital Stereo 31-Band Equalizer/Feedback Destroyer/ Dynamics Processor

•Ultra high-resolution 24 bit/96KHz processor for all EQ, RTA and dynamic applications •Unique true curve function, what you see on the faders is what you get as frequency response •FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Automatic feedback destroyer module plus feedback indication via fader LEDs •Inaudible noise gate/peak limiter function plus amazing stereo imager •Digital AES/EBU and S/PDIF interface and selectable sample rates (44.1, 48, 96KHz) •Mfr. #DEQ1024 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10945	$199.99



31 Band Stereo Graphic Equalizer

•Professional 31 band stereo graphic equalizer •FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Dedicated mono subwoofer output with adjustable crossover frequency •Additional low cut filter removes unwanted frequencies •Ultra low noise audio operational amplifiers offer outstanding sound performance •¼" and XLR inputs and outputs •Mfr. #FBQ3102 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10955	$149.99



15 Band Stereo Graphic Equalizer

•FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Dedicated mono subwoofer output with adjustable crossover frequency •Additional low cut filter removes unwanted frequencies •Ultra low noise audio operational amplifiers offer outstanding sound performance •¼" and XLR inputs and outputs •Mfr. #FBQ1502 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10960	$99.99



Ultra-Compact Four Channel Stereo Headphone Amplifier

✔*Connect up to eight headphones*

•Ultra-compact headphone amplifier system for studio and stage applications •Phones level control plus accurate 6-digit LED output meter per channel for easy level monitoring •Two balanced stereo main inputs with independent level and balance controls •Accurate 6-digit LED main input meter for precise level indication of both line inputs •Dual headphone outputs on each channel on front and rear panels allow a total of eight headphones to be connected at the same time •Mfr. #AMP800

MCM Part #	ONLY
555-11035	$69.99



Ultra-Compact Nine Band Graphic Equalizer

Ultra compact graphic equalizer for studio and stage applications •FBQ feedback detection system instantly reveals critical frequencies and can also be used as an audio analyzer •Additional low cut filter removes unwanted frequencies •Accurate six segment LED input/output meters and level control for precise level indication •Ultra low noise audio operational amplifiers offer outstanding sound performance •Mfr. #FBQ800 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10965	$69.99



MINIFEX Ultra-Compact 24 Bit Stereo Multi-FX Processor

•Ultra compact stereo multi-effects processor for studio and stage applications •16 FX presets in 24 bit/48KHz resolution including reverb, delay, chorus, flanger, phaser, rotary speaker, pitch shifter and multi-effects •Intuitive FX preset control with LEDs indicating the selected program •Versatile edit and tap/select functions to control a wide range of FX parameters •Stereo input level control with accurate six segment LED input meter for precise level indication •Mfr. #FEX800 •See MCMelectronics.com for more information

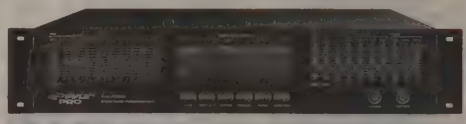
MCM Part #	ONLY
555-10980	$69.99



Microphone Modeling Preamp

The MIC800 is an ultra-compact preamplifer for all microphone, instrument and line-level sources, and allows you to choose between 16 preamp voicings designed for guitars, keyboards, drums, vocals, etc. **Features:** •Authentic VTC tube modeling technology creates the warmth of vacuum tubes •Output limiter prevents distortion •Low cut filter •48V phantom power and 20dB pad •VU meter •Inputs: XLR, ¼" •Output: ¼" •Dimensions: 1⅞" (H) x 9 ½" (W) x 4 ¾" (D)

MCM Part #	ONLY
555-12455	$69.99



Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive multi color LED spectrum display shows relative output. Front panel pushbuttons select from four line level inputs, and three sets of stereo outputs are provided. •Dimensions 3.5" (H) x 19" (W) x 11.1" (D) •Mfr. #PPEQ200

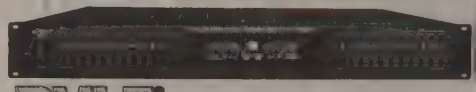
MCM Part #	(1–3)	(4–up)
555-12085	$109.00	$105.00



Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive fluorescent spectrum display shows relative output. Front panel pushbuttons select from four line level inputs, and two sets of stereo outputs are provided. •Dimensions 2" (H) x 16.9" (W) x 9.3" (D) •Mfr. #PPEQ100

MCM Part #	(1–3)	(4–up)
555-12075	$71.99	$68.39



Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive fluorescent VU meter shows relative output. L/R RCA line level inputs and outputs. •Dimensions 2.2" (H) x 17" (W) x 9" (D) •Mfr. #PPEQ150

MCM Part #	(1–3)	(4–up)
555-12080	$64.99	$61.69

DI Boxes

dbx
PROFESSIONAL PRODUCTS



Passive Direct BOX

Utilizing custom dbx mu-metal-shielded audio transformers, high-quality Neutrik connectors, and low-noise circuitry, preserves the sonic integrity and true characteristics of the signal source. Both boxes include a pad switch that accommodates instrument, line and even speaker level signals. Take even more control of your sound by utilizing the polarity invert switch to set the phase relationship between the direct and mic'd sound. **Features:** •Premium shielded custom dbx transformer •Hi-Z ¼" Input Jack •Parallel ¼" Thru Jack •Balanced XLR Lo-Z Output •Stackable chassis with durable rubber foot •Mfr. #DB10

MCM Part #	ONLY
555-20715	$79.95

dbx
PROFESSIONAL PRODUCTS



Active Direct BOX

Utilizing custom dbx mu-metal-shielded audio transformers, high-quality Neutrik connectors, and low-noise circuitry, preserves the sonic integrity and true characteristics of the signal source. Both boxes include a pad switch that accommodates instrument, line and even speaker level signals. Take even more control of your sound by utilizing the polarity invert switch to set the phase relationship between the direct and mic'd sound. **Features:** •Premium Shielded Custom dbx Transformer •+48V Phantom operation •Low-Noise active circuitry •Output Polarity Invert Switch •Stackable chassis with durable rubber foot •Mfr. #DB12

MCM Part #	ONLY
555-20720	$99.95

PYLE



Unbalanced ¼" and XLR to Balanced XLR DI Box

Allows you to convert your unbalanced, high-impedance line to a balanced, low-impedance line for longer cable runs and significant noise reduction. This active box is also specially designed to support a wide frequency spectrum, so you won't miss out on those low bass tones. It's powered by a 9V battery that automatically shuts down when phantom power is connected. **Features:** •Input: One ¼" phone jack, unbalanced, one XLR connector, balanced or unbalanced •Output: One XLR connector, balanced •Link output: One ¼" phone jack, unbalanced •PAD switch: 0db, -20db, -40db setting •Ground lift switch •Battery: 9V •Dimensions: 6.22" X 3.94" X 1.97" •Weight: 0.88 lbs.

MCM Part #	ONLY
555-12835	$37.99



behringer

Professional Four Channel Active DI-Box

The DI4000 gives you four first-class DI channels in one rack space. With two inputs (XLR and ¼" TRS), a balanced output (XLR) and a ¼" link output per channel, up to 40dB of switchable input attenuation and up to 20dB of gain, the DI4000 is equipped to deal with virtually any input signal, while our OT-1 output transformers ensure clean, powerful output. **Features:** •Professional and multi-purpose four channel direct injection •Provides impedance and signal matching •Ultra-flat frequency response •Allows direct connection to speaker outputs with up to 3,000W •+20dB gain switch •Switchable input attenuation allows input levels of up to +40dB •Phase Reverse switch •Switchable High-cut filter (8 kHz) •Ground Lift switch •Accurate 8-segment LED level meter •¼" TRS and gold-plated XLR connectors •Illuminated switches

MCM Part #	Model #	ONLY
555-14600	DI4000	$199.99



behringer

Rackmount 8-Channel DI-Box

•Professional, multi-purpose eight channel direct injection box •Converts unbalanced line inputs into balanced outputs •Optional mains or phantom powered operation •Ultra flat frequency response due to servo-balanced operation •Allows direct connection to speaker outputs with up to 3,000W •Ultra low noise operational amplifiers for outstanding audio performance •+20dB gain switch for pre-amplification of low level signals •Attenuation switch for input levels up to +40dBu •Mfr. #DI800 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-10995	$119.99

behringer

RATED ★★★★★

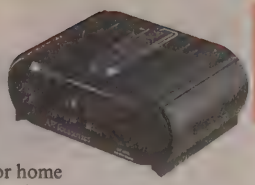


Two Channel DI-Box/Splitter

•Professional active two channel DI-box/splitter •Converts two separate unbalanced ¼" line inputs into two balanced XLR outputs •Mono, two channel or stereo DI box operation •Additional split mode •Phantom or 9V battery powered •Switchable input attenuation allows connection to outputs with up to 3,000W •Ground life switch •Mfr. #DI20 •See www.MCMelectronics.com for more information

MCM Part #	ONLY
555-11015	$24.99

A R T
APPLIED RESEARCH AND TECHNOLOGY

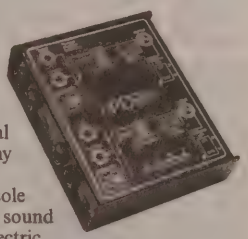


AVDirect Multi-Input Direct Box

Ideal in applications where iPods, laptops, consumer DVD players, or home theater components need to be connected to a single XLR mic level input. This unit will accept virtually any input connection and level, including amplified speaker outputs, and provides balanced XLR mic level output. **Features:** •L/R RCA line inputs •3.5mm and ¼" stereo line level inputs •¼" and push terminal speaker level inputs •Switchable 4.8KHz high cut filter •Ground lift switch •Variable level control •Full 20Hz~20KHz frequency response •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

MCM Part #	ONLY
555-7677	$55.00

A R T
APPLIED RESEARCH AND TECHNOLOGY



PDB Series Passive Direct Boxes

Available in single or dual channel, these roadworthy boxes provide balanced signal to the mixing console input, from virtually any sound source. Easily connect electric guitar or bass pick-up, keyboard or other unbalanced line level source, or post-amplifier speaker level signal, to a mixing consoles balanced input. Provided feed-through output enables instrument or sound source to remain connected to its own individual amplifier, while simultaneously patching it to a mixer. **Features:** •50Kohm ¼" unbalanced input •50Kohm ¼" unbalanced feedthrough output •Selectable input attenuation (0dB, -20dB, -40dB) •600ohm balanced XLR output •Switchable output ground lift switch •Housed in a rugged steel enclosure •Passive device, requires no power

MCM Part #	Model	Channels	ONLY
555-3156	dPDB	Dual	$48.00

A R T
APPLIED RESEARCH AND TECHNOLOGY



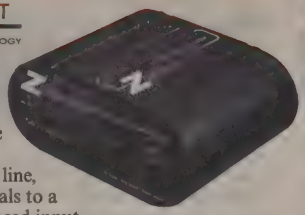
Dual Channel Active Direct Box

Provides two independent active interfaces that let you connect instrument, line, or speaker level signals to a mixer or other balanced inputs. Each of the high impedance ¼" and XLR inputs (provided via "combo" jacks) are buffered and converted by very low noise active electronics into an isolated, balanced, low impedance signal output. Provides a very clean and neutral sound with a wide variety of signal sources and over long signal runs in high noise environments. **Features:** •Phantom voltage or 9V battery powered •Switchable input attenuation (0, -30dB) •Switchable ground lift •¼" TRS/XLR combo connector inputs •XLR connectors for balanced outputs •Dimensions: 3.9" (D) x 4.6" (W) x 1.85" (H) •Mfr. #DUALX DIRECT

MCM Part #	ONLY
555-15365	$50.00

A R T
APPLIED RESEARCH AND TECHNOLOGY

Z-Direct Passive Direct Box

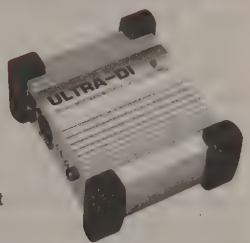


High-quality passive interface lets you connect instrument, line, or speaker level signals to a mixer or other balanced input. High impedance, single-ended (unbalanced) ¼" input is converted into an isolated, balanced low impedance signal source. The internal audio transformer has extremely flat and wide frequency response and can handle high signal levels. Input-attenuator switches allow selection of 0dB, -20dB or -40dB for a wide range of signal levels and the input-thru jack allows tapping off of the signal chain. The ground-lift switch separates input and output signal grounds to isolate two systems, reducing hum and ground-loop noise. **Additional features:** •Switchable 30KHz low-pass bessel filter to cut out high frequency RF and electrical interference •Phase invert switch •Compact black anodized aluminum case **Specifications:** •Frequency response: 10Hz~50KHz •THD: 0.01% •Input and input-thru connection: ¼" unbalanced, 50Kohm •Output connection: XLR male, 600ohm •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

MCM Part #	Model	ONLY
555-7675	Z-Direct	$25.00

behringer

Ultra-Rugged DI Box



•Professional active direct injection box •Converts unbalanced line inputs to balanced outputs •Ground lift switch •Internal battery automatically shuts off when phantom power is connected •Direct connection of amplifier outputs with ratings of up to 3,000W •Switchable input attenuation allows input levels up to +50dB •Mfr. #DI100 •See MCMelectronics.com for more information

MCM Part #	ONLY
555-11010	$39.99

Stellar Labs®

Active DI Box

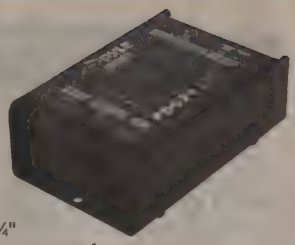


Designed for use on stage or in the studio, the DI-50 allows connection of a high-impedance unbalanced source to a low-impedance microphone level balanced input. **Features:** •9V battery or 48V phantom power operation •On/off switch •Ground lift switch •-20dB pad for signal attenuation •¼" and unbalanced XLR input with ¼" unbalanced output •Balanced XLR output •Rugged metal chassis complete with rubber corners •Frequency response: 10Hz~40KHz •Noise: 105db •Dimensions: 6" x 2.1" x 4.5"

MCM Part #	ONLY
555-11012	$24.99

PYLE

Direct Boxes



Used to take speaker output signal from any amplifier and insert into a balanced input on a mixer or separate amplifier. ¼" speaker level input is connected directly to amplifier output, ¼" pass through output can then be connected to speaker. Balanced XLR output is then provided to connect to separate mixer. Ground lift selector is provided when needed, as well as 0/-20/-40dB attenuator. Housed in a rugged metal enclosure. Passive device requires no power.

MCM Part #	Mfr. #	Type	(1–3)	(4–up)
555-12040	PDC21	Single channel	$9.99	$9.49
555-12045	PDC22	Dual channel	15.99	15.19



#555-11000



#555-11005

behringer

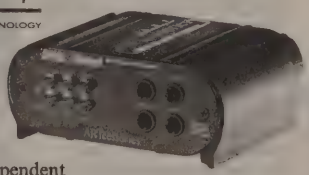
High-Performance Passive Direct Injection Boxes

•High performance passive direct injection box •Converts any unbalanced line-level signal to balanced mic-level output •Provides impedance and signal matching for the direct connection of instruments to amplifiers and mixers •Allows the use of long cables without losing high frequencies •Thru/out jack lets you send the unbalanced signal to an onstage amplifier while the balanced signal is routed to the mixer •Switchable inst/amp input for connecting instruments or amplifier outputs with up to 3,000W (#555-11000 only) •Filter switch reduces annoying hiss and buzz (#555-11000 only) •See MCMelectronics.com for more information

MCM Part #	Mfr. #	ONLY
555-11000	DI600P	$29.99
555-11005	DI400P	19.99

A R T
APPLIED RESEARCH AND TECHNOLOGY

Dual Channel Passive Direct Box



The DUALZDirect provides two independent passive interfaces that let you connect instrument, line, or speaker level signals to a mixer or other balanced inputs through high performance audio isolation transformers. **Features:** •Fully passive, high performance transformer design •Converts 50k Ohm inputs into 600 Ohm balanced outputs •Switchable input attenuation (0, -20, -40 dB) •XLR connectors for balanced outputs

MCM Part #	Mfr. #	ONLY
555-15370	DUALZ DIRECT	$40.00

Microphone Preamplifiers



dbx PROFESSIONAL PRODUCTS

Mic Preamplifier Channel Strip

NEW!

The dbx 286s is a full featured Channel Strip Processor that delivers a studio quality microphone/instrument preamplifier and four processors that can be used independently or in combination. The sonically pristine dbx 286s Mic Preamp has wide-ranging input gain control, switchable +48V phantom power, and an 80Hz high-pass filter to remove low frequency hum, rumble or wind. Plus a patented dbx OverEasy compressor, frequency tunable De-Esser, Enhancer, High Frequency and Low Frequency Detail control, and separate threshold and ratio controlled Expander/Gate. **Features:** •Classic dbx Compression •Enhancer increases detail and definition •Program adaptive Expander/Gate •Insert jack allows you to add an external processor •Full complement of meters and status LED's

MCM Part #	ONLY
555-20650	$199.95



NEW!

dbx PROFESSIONAL PRODUCTS

Tube Preamplifier Channel Strip with Digital Out

The 376 puts the best of both worlds into one affordable package by combining the warmth of the vacuum tube, with the proprietary dbx Type IV conversion system. The 376 boasts a +48V phantom power, a phase invert switch, and low cut filtering, in addition to digital output capabilities in both AES/EBU, and S/PDIF formats. A high impedance, ¼" instrument input located on the front panel, as well as the mic/line switch, and 20 dB pad. The LED meters provide a clear and concise visual of the signal processing at a glance. **Features:** •Selectable mic/line switch •3-Band parametric EQ •Type IV conversion system •Selectable sampling rate (96, 88.2, 48, 44.1kHz) •AES/EBU and S/PDIF digital outputs

MCM Part #	ONLY
555-20655	$529.95



NEW!

dbx PROFESSIONAL PRODUCTS

Dual Tube Preamplifier with Digital Out

The Silver Series 386 dual channel tube mic preamp puts the best of both worlds into one affordable package by combining the warmth of the irreplaceable vacuum tube with the proprietary dbx Type IV conversion system. The 386 boasts a +48V phantom power, a phase invert switch, and low cut filtering; and also includes digital outputs in both AES/EBU, and S/PDIF formats. **Features:** •Selectable 96, 88.2, 48, or 44.1kHz sampling rate •AES/EBU and S/PDIF digital outputs •Separate analog and digital output control •Type IV conversion system •60dB of gain and +/- 15dB of output gain

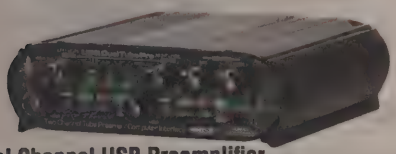
MCM Part #	ONLY
555-20660	$529.95



Dual Microphone Tube Preamplifier with Digital Output

Designed as the ideal preamp for any application, the tube driven DPS II adds warmth and texture to any audio source. Two-channel high performance preamp uses a hand selected 12AX7A tube in the low noise input circuitry. This, coupled with ART's proprietary V3™ (Variable Valve Voicing) and variable input impedance allow the DPS II to deliver incredible performance from cost effective single space rackmount solutions. The added convenience of direct digital output connectivity making it an ideal expander for any computer interface or sound card with RCA S/Pdif digital input. **Features:** •Variable Input Impedance •Improved V3™ Variable Valve Voicing Presets •Enhanced ART tube technology •Wide frequency response (5hz/50kHz) •24bit/96KHz A-to-D conversion

MCM Part #	Mfr. #	ONLY
555-15380	DPS II	$265.00



Dual Channel USB Preamplifier Microphone Tube Preamp

The USBDualTubePre is the ultimate compact dual channel tube preamp for any basic recording system. Capable of operating as a standalone unit with USB audio interface, or as an expander for any digital system with s/pdif digital input, each channel in the USBDualTubePre delivers superior tube tone in a fully featured input strip. **Features:** •Two channel Tube based Mic/Instrument preamp •USB connectivity to desktop and laptop computers •Balanced XLR for lo-Z, and ¼" hi-Z inputs •+48 Volt phantom power supply •Compact, stackable all aluminum chassis

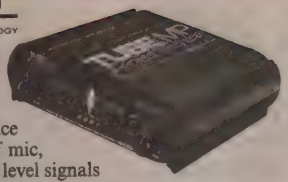
MCM Part #	Mfr. #	ONLY
555-15320	USBDUALTUBEPRE	$149.00



Two Channel Microphone Preamplifier

The ART Digital MPA-II delivers all of the great features that you would expect from an ART microphone preamp, with the added versatility of digital output. Each input circuit has 48v phantom power and features variable input impedance which can radically vary the overall performance of any high quality dynamic or ribbon microphone. The Digital MPA-II can be configured for dual mono or stereo operation with selectable mid/side mic support, summing the adjacent channel, to decode left/right signals. **Features:** •Variable input impedance •Discrete Class-A input microphone preamplifier •Extremely low total harmonic distortion •Wide frequency response •Dimensions: (HxWxD in) 3.50 x 19.0 x 8.75

MCM Part #	Model #	ONLY
555-15375	DIGITAL MPA II	$399.00



Tube Mic Preamp with USB Output

Professional quality audio interface allows connection of mic, instrument, and line level signals to standard line level inputs as well as USB computer inputs. **Features:** •USB output •Stackable extruded aluminum chassis •Precision LED level metering circuitry •Ultra low noise discrete microphone preamp front end handles a wide range of input signal levels •High impedance ¼" instrument input •High-quality 12AX7A tube •Switch selectable high-pass filter removes very low frequency rumble and wind noise •48V phantom power is available •Phase invert switch •Up to 70dB of gain •Fast FET limiter to prevent overload •Switch selectable input impedance •Variable input and output level controls •Requires 10VAC, 700mA •AC adaptor included •Dimensions: 1.75" (H) x 5.9" (W) x 6.5" (D) •Model #TUBE-MPPSUSB

MCM Part #	ONLY
555-8432	$99.00



Project Series Tube Microphone Preamplifier

Utilizes a hand picked 12AX7 preamplifier tube, to add warmth and fatness to a signal while maintaining exceptionally low noise and high quality. Designed for use with a microphone, it also functions as an exceptional direct box, impedance matching, amplifying and improving the sound of any device plugged into it. **Features:** •Extremely low noise discrete front end •Up to 70dB of clean, musical gain •High output signal drive capability •Selectable input impedance •Switchable 48V phantom power •Switchable FET limiter •XLR and ¼" inputs and outputs •Phase invert selector •High cut selector •Variable input and output controls **Specifications:** •Frequency response: 10Hz~40KHz •Dynamic range: >100dB (20Hz~20KHz) •THD: <0.05% •Dimensions: 1.75" (H) x 5.9" (W) x 6.5" (D) •Power requirements: 10VAC, AC adapter included

MCM Part #	ONLY
555-8430	$69.00



Stereo Microphone Preamp with USB

The USB Dual Pre is a full-featured high-quality dual portable preamplifier and computer interface packed into a compact rugged case. It is designed to work over a wide variety of applications from remote field recording to desktop/studio tracking. **Features:** •USB connectivity •Low noise fully balanced XLR and ¼" TRS combo inputs •Up to +48dB of clean gain •Built-in low noise 48V phantom power supply •Latency free monitoring •Mix and level controls •Independent channel gain controls •¼" TRS balanced monitor and 3.5mm headphone monitor outputs •Flexible 3-way power from USB, included external supply, or 9V battery **Includes:** •Audacity recording and production software •USB cable •Compatible with Windows XP/Vista and Apple OS 9.1/OSX •Mfr. #USBDUALPRE

MCM Part #	ONLY
555-4900	$79.00



Tube MP Studio V3 Preamplifier

The Tube MP Studio V3 delivers warmth and fatness to any audio source while maintaining an exceptionally low-noise signal path. While its primary function is as a microphone preamp with +48V phantom power, variable gain and phase reverse switching, the Tube MP is also an exceptionally versatile tube driven direct box for any instrument source. **Features:** •+48V of Phantom Power •Hand selected 12AX7A tube •Variable input and output gain controls •XLR and ¼" inputs and outputs **Specifications:** •Frequency response: 10Hz~20KHz (±1dB) •Dynamic range: >100dB (20Hz~20KHz) •THD: <0.1% •Dimensions: 2" (H) x 5.5" (W) x 5" (D)

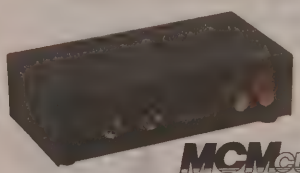
MCM Part #	ONLY
555-10500	$79.00



TUBE-MP Microphone Preamplifier

Considered the world's most popular external microphone preamp, the TUBE-MP utilizes a hand picked 12AX7 preamplifier tube, to add warmth and fatness to a signal while maintaining exceptionally low noise and high quality. Designed for use with a microphone, the TUBE-MP also functions as an exceptional direct box, impedance matching, amplifying and improving the sound of any device plugged into it. **Features:** •48V Phantom power output •Phase reverse •Variable input and output gain controls •Balanced XLR and ¼" inputs and outputs •Portable, all steel construction **Specifications:** •Frequency response: 10Hz~20KHz •Dynamic range: >100dB (20Hz~20KHz) •THD: <0.1% •Dimensions: 2" (H) x 5.5" (W) x 5" (D) •Power requirements: 9VAC, AC adapter included

MCM Part #	ONLY
555-3160	$49.00



Combination Microphone/Phono Preamplifier

High quality, compact preamplifier allows turntables with magnetic cartridges to be connected to standard amplifier line level inputs. It also uniquely accepts either one or two microphones to do the same. It is perfect for connecting turntables to newer home theater receivers, small scale karaoke environments, or recording vinyl to PC's via the sound card input. **Features:** •L/R RCA RIAA equalized phono inputs •Dual ¼" mic inputs •L/R RCA phono line level outputs •Front panel MIC/PHONO selector •S/N ratio: >48dB •Gain: 50dB •Output level: 150mV •Output impedance: 10Kohm •Dimensions: 1.4" (H) x 5.3" (W) x 2.8" (D)

MCM Part #	ONLY
555-17806	$15.99

MCM CUSTOM AUDIO

Desktop Headphone Amplifier



High quality, compact amplifier allows headphones to be driven from any devices L/R line level output. RCA inputs and feed through outputs are provided, allowing this device to be connected in-line with any sound source. **Features:** •L/R RCA line level phono inputs •L/R RCA line level phono outputs •¼" and 3.5mm headphone outputs •Both outputs may be used simultaneously •Front panel volume and tone control •Input impedance: 10Kohm •Input level: 500mV nominal •S/N ratio: >90dB •Dimensions: 1.75" (H) x 5.4" (W) x 2.7" (D)

MCM Part #	ONLY
555-17810	$19.99

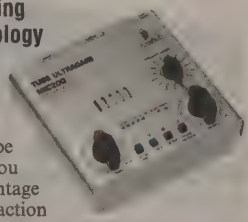


Audiophile Vacuum Tube Microphone/Line Preamplifier

Tubes can really warm up a signal, providing depth and character. The two-channel BEHRINGER PRO MIC2200 injects your sound with this timeless tone in preamp, line driver and DI box applications. The MIC2200 gives you the sound quality of a vintage tube preamp at a mere fraction of what a true relic of the 1960s would cost. At a price this low, you owe it to yourself to find out where the MIC2200's real tube tone can take your sound. **Features:** •Ultra-low noise discrete microphone/line preamplifier •Hand-selected 12AX7 tube •Mic input stage based on discrete circuitry •Ultra-wide bandwidth from 10Hz~200KHz •Integrated fully parametric EQs •Independent line driver •Soft-mute +48V phantom power •Tunable and switchable 12dB high-pass filter •Switchable phase reverse •Accurate 12-segment LED metering for output level •Servo-balanced inputs and outputs with ¼" TRS and XLR connectors •High-quality components and exceptionally rugged construction

MCM Part #	Mfr. #	ONLY
555-14675	MIC2200	$99.99

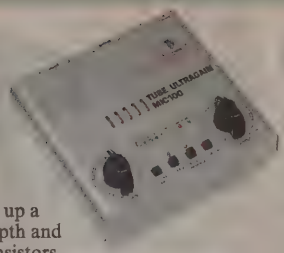
Audiophile Vacuum Tube Preamplifier with Preamp Modeling Technology



16 selectable preamp voicings designed to give anything from microphones to guitars to pianos that vintage tube vibe.The MIC200 gives you the sound quality of a vintage tube preamp at a mere fraction of what a true relic of the 1960s would cost. **Features:** •High-end preamplification •Ultra-flexible Preamp Modeling •Choose between 16 preamp voicings •Hand-selected 12AX7 vacuum tube •Ensures outstanding signal transparency •Sophisticated output limiter •Dedicated low cut filter •+48 V phantom power •Highly accurate 8-segment LED level meter •Balanced inputs and outputs on ¼" TRS and XLR connectors •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14670	MIC200	$49.99

Audiophile Vacuum Tube Preamplifier with Limiter



Tubes can really warm up a signal fast, giving it depth and character. Though transistors have succeeded the technology, many musicians agree that tubes deliver superior sound. Gives anything from microphones to acoustic or bass guitars that vintage tube vibe in a dependable, affordable package. The MIC100 gives you the sound quality of a vintage tube preamp at a mere fraction of what a true relic of the 1960s would cost. **Features:** High-end preamplification for all microphone, instrument and line-level sources. •Ideal for use with high end studio-grade condenser mics •Hand-selected 12AX7 vacuum tube •Ensures outstanding signal transparency when used as a high-end DI-box •Sophisticated output limiter •+48V phantom power, Phase Reverse switch and 20dB Pad •Highly accurate 8-segment LED level meter •Balanced inputs and outputs on ¼" TRS and gold-plated XLR connectors •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14665	MIC100	$44.99

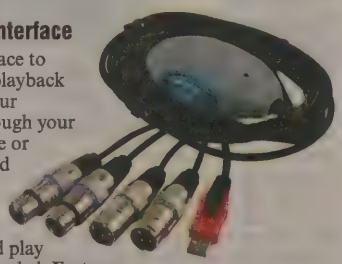
MCM 16' USB A/D Converter Cable



16' cable is designed to allow connection of a line level device directly to the USB port on any laptop, PC or Mac. Great for digital recording from keyboards or other musical instruments. **Features:** •Plug-and-play operation, no drivers required •Powered by the USB port •LED power indicator

Fig.	MCM Part #	Connector	ONLY
A	555-17335	¼" male	$17.39
B	555-17340	XLR female	16.39

USB Audio Interface



Use the Interface to record, or to playback audio from your computer through your mixing console or other prosound equipment. Power and data through USB, plug and play no software needed. **Features:** •Inputs: 2 x Balanced stereo audio via XLR sockets •Outputs: 2 x Balanced stereo audio via XLR plugs •Ideal for mixing, converting and recording •Supports Win 98/ME/2000/XP or Mac OS 9.0.4, 10.x or later, no drivers required •Cable length: 9'

MCM Part #	ONLY
555-17815	$36.99



A R T
APPLIED RESEARCH AND TECHNOLOGY

MIDI to USB Interface Cable

This cable provides an easy way to directly connect any MIDI device, including musical instruments, controllers and sound modules, to your computer's USB port. Gives you the ability to conveniently use audio workstation software for music production, recording or sequencing without any extra equipment. **Features:** •Supports up to 16 channels in and out •LED indication for power, MIDI IN and OUT •Plug and play with Windows or MAC OS •Mfr. #MCONNECT

MCM Part #	ONLY
555-15340	$29.00

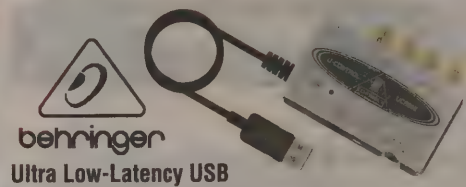


A R T
APPLIED RESEARCH AND TECHNOLOGY

Analog Audio to USB Interface Cables

These cables provide an easy way to directly connect dynamic microphones or line level musical instruments directly to your computer's USB port. Gives you the ability to conveniently use audio workstation software for music production, recording or sequencing without any extra equipment. **Features:** •XConnect features a female XLR cable that will plug directly into any standard dynamic microphone •TConnect features a male ¼" plug that will plug into any line level instrument •10'overall length •Plug and play with Windows or MAC OS

MCM Part #	Model #	ONLY
555-15345	XCONNECT	$29.00
555-15350	TCONNECT	29.00

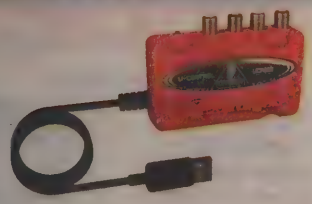


Ultra Low-Latency USB Audio Interface with Digital Output

The UCA202 provides two analog mono inputs and outputs (for monitoring), USB connectivity and an additional S/PDIF optical output for direct analog-to-digital conversion. The stereo headphone output features a dedicated level control and lets you listen to both the input and output. **Features:** •High-resolution 48KHz A/D and D/A converters for high-end audio quality •Works with your PC or Mac computer •Additional S/PDIF optical output for direct digital conversion •Powered via USB bus

MCM Part #	ONLY
555-11050	$29.99

USB Audio Interface with Digital Output



Features: •Low latency audio interface •Connects your instruments, mixer, etc. with your computer for recording and playback •High-resolution 48KHz converters for high quality audio •Compatible with PC (32 or 64bit) or Mac •Large software bundle included for recording, podcasting, and editing •150 virtual instrument and effect plug-ins included •Powered via USB •Headphone output for monitoring •L/R RCA input and output •Mfr. #UCA222

MCM Part #	ONLY
555-12485	$29.99

Guitar USB Interface



The UCG102 allows a user to plug their guitar into a computer and turn it into a guitar amplifier and recording system. **Features:** •PC (32 or 64bit) and Mac compatibility •Headphone monitor output •Powered via USB •Extensive software package included, including "Guitar Combos" that models guitar amps and stomp boxes

MCM Part #	ONLY
555-12490	$39.99

USB Stereo Audio Interface



Simple, affordable means of transferring stereo audio into or from any PC or Mac. L/R line level inputs and outputs allow the computer to record from most audio sources, or play music files or streaming audio through virtually any amplifier **Features:** •High resolution 48KHz D/A converter •3.5mm headphone output with dedicated level control •Plug and play interface, no drivers required •USB powered, no external power source required •Provides better audio performance than sound card in many PC's and laptops

MCM Part #	ONLY
555-15100	$26.99

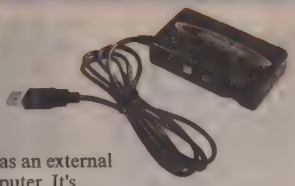
USB MIDI Audio Interface



Allows MIDI equipment to be connected to a PC or MAC via USB **Features:** •Inputs: five Pin MIDI plug •Outputs: five Pin MIDI plug •LED MIDI in/out indicator •Supports 16 MIDI channels •USB powered, no external power required •Supports Win XP and MAC OS X •Cable length: 9'

MCM Part #	ONLY
555-17820	$21.39

U-CONTROL USB-Audio Interface



Compact unit acts as an external soundcard for computer. It's equipped with two sets of stereo RCA jacks - one input, one output. Easily connect your headphones with the 3.5mm jack. Or, get full digital audio with the optical output jack. Volume control is right on the front of the unit. No drivers required - just plug into your Mac or PC and hit play. **Features:** •For Mac or Windows •No Setup or Special Drivers Needed •Two Analog Inputs •S/PDIF Optical Output •Stereo Headphone Output With Dedicated Level Control •Dimensions: (H) 1.6" x (W) 4.6" x (D) 2.8"

MCM Part #	ONLY
555-12795	$30.99

Headphone Amplifiers

Monitor Headphone Amplifier



The MA400 is an ultra-compact amplifier for studio and stage applications, and allows a user to mix a microphone and a monitor signal and hear them via headphones. **Features:** •XLR microphone input and output with ground lift switch •¼" monitor input •¼"or 3.5mm headphone output •Powered by included 12VDC power supply (included) •Dimensions: 1⅞" (H) x 4" (D) x 2½" (W)

MCM Part #	ONLY
555-12450	$19.99

Ultra-Compact Four Channel Stereo Headphone Amplifier



✔*Connect up to four headphones*

•Four channel stereo headphone amplifier for use with all types of headphones •Four high-power stereo amplifiers •Output level control for each channel •Ultra low-noise 4580 operational amplifiers for outstanding audio performance •12VDC adapter included •Mfr. #HA400

MCM Part #	ONLY
555-11040	$19.99

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MCMelectronics.com



Eight Channel Headphone Mixing and Distribution Amplifier

An articulate headphone mix can make a tremendous difference in the outcome of a recording session. The eight-channel BEHRINGER HA8000 features superior performance, routing and mixing functions to accommodate the most discerning set of ears. When a conditioned mix has to reach multiple listeners, the HA8000 delivers in style. **Features:** •Professional multipurpose headphones amplifier system •Highest sonic quality with virtually all types of headphones •Eight totally independent stereo high-power amplifier sections •Two stereo main inputs for two independent mixes •All inputs accessible from all eight output channels •Eight independent direct inputs •Output level control •Mono/stereo switch per channel •One front and one rear TRS phones connector per channel •Direct input connector on each channel •Parallel Main outputs allows cascading •Toroidal transformer for noiseless operation •High-quality components and exceptionally rugged construction

MCM Part #	Model #	ONLY
555-14625	HA8000	$149.99



Four Channel High-Power Mixing and Distribution Headphone Amplifier

An articulate headphone mix can make a tremendous difference to the outcome of a recording session. The four-channel BEHRINGER HA4700 features superior performance, routing and mixing functions to accommodate the most discerning set of ears. When a conditioned mix has to reach multiple listeners, the HA4700 delivers in style. **Features:** •Four independent high-power amplifier sections •Each input/aux section can be separately adjusted •Stereo Aux input for each channel •Multi-functional Stereo/2-Channel switch on each channel •Ultra-musical High and Low EQ per channel •Output level control with accurate 8-digit LED output meter per channel •Left/right Mute switches for each channel •One front and two rear TRS output per channel •Direct front panel input connector •Parallel Main outputs •Servo-balanced inputs and outputs on ¼" TRS and gold-plated XLR connectors •Toroidal transformer

MCM Part #	Model #	ONLY
555-14620	HA4700	$129.99

Professional Five Channel Headphone Amplifier



The HeadAmp5 features five individual headphone outputs, each with their own level control. **Features:** •¼" insert jacks on channels 1 and 2 for adding reverb, EQ, etc. •Left and right RCA inputs •Left and right ¼" inputs •Right ¼" input also accepts a stereo TRS connector and stereo mix, such as the headphone output from a mixer •Left ¼" input will also accept a mono connector and mono mix

MCM Part #	ONLY
555-15305	$119.00

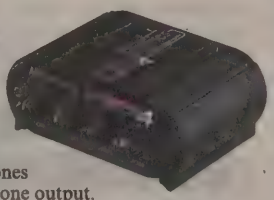
Passive Headphone Tap



This is a passive device with an input to connect the PA or monitor amplifier and an output to connect the headphones. A volume control regulates the headphone level and internal resistors keep the unit's impedance high enough to protect the headphones. **Features:** •Stereo/mono input selector button •Passive operation •Dual ¼ in stereo/mono headphone jacks •Dual parallel ¼" stereo/mono input jacks •Dimensions: 3.75"x2.875"x1.5"

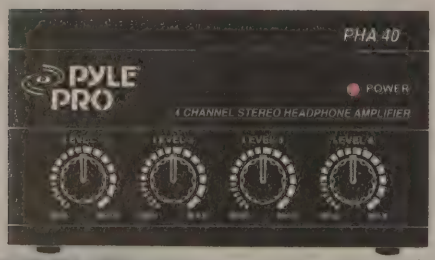
MCM Part #	Mfr. #	ONLY
555-15355	HEADTAP	$55.00

HeadAMP4 Headphone Amplifier



This amplifier is ideal when multiple headphones need to be driven from one output. This unit features four individual headphone outputs, with both ¼" and 3.5mm outputs, and their own level control. Input accepts either size connector as well. The HeadAmp4 will connect to virtually any source, and drive any headphone configuration including studio phones, in-ear monitors or custom ear pieces or any combination of the above. **Features:** •Requires 12VDC, AC adapter included •Dimensions: 3.75" (H) x 2.875" (W) x 1.5" (D)

MCM Part #	ONLY
555-2722	$65.00

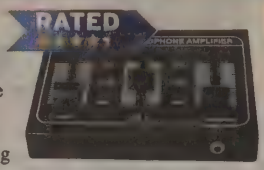


PYLE Four Channel Headphone Amplifier

Perfect for a variety of education and studio applications, this amplifier connects to a single headphone output and drives four headphones. •¼" stereo input and outputs •Individual level control for each headphone output •With the use of an adaptor cable, input may be driven from standard line level output •12VDC operation, AC adapter included. •Dimensions: 4" (W) x 1.2" (H) x 2.2" (D) •Mfr. #PHA40

MCM Part #	(1-3)	(4-up)
555-12055	$18.99	$17.99

Input Source Mixer/ Headphone Amplifier



Versatile table-top device features two stereo line level inputs and a single line level output, allowing the user to mix two sources into one. Slide controls allow independent gain adjustment for each source. Front panel 3.5mm stereo headphone jack, with slide level control, is provided for monitoring of the mixed source. Compact unit is perfect for any application requiring a low cost line mixer, or headphone amplifier. Metal case has non-skid rubber feet and stays securely in place. All connections, except headphone, are RCA type female. Requires 12VDC, 100mA. AC adapter included. Dimensions: 1¾" (H) x 5" (W) x 4½" (D). Black color.

MCM Part #	(1-4)	(5-9)	(10-up)
50-6182	$27.99	$26.99	$26.00

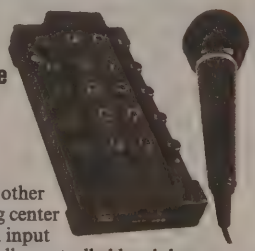
SAMSON Headphone Amplifier



Part of the S-Mini Series, this compact amplifier is housed in a rugged, extruded housing, accepts a line level source, and provides four, individually controlled headphone outputs. It is perfect for the studio, as well as educational environments. **Features:** •¼" stereo input •Four ¼" stereo outputs •Individual level control for each headphone •Includes 18VAC DC adapter

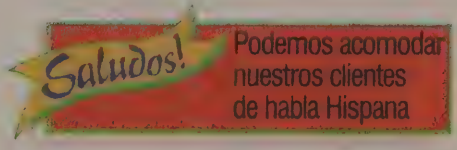
MCM Part #	Model	ONLY
555-7570	S-Amp	$49.99

MCM Ten Output Headphone Listening Center



Perfect for small group education and group tutoring, tour groups, translators and a host of other applications, this listening center accepts a mic or line level input and provides 10 individually controlled headphone outputs. The included dynamic microphone includes an on/off switch and attached 10' cord. **Features:** •¼" line level input •3.5mm microphone input •Individual level controls on each headphone output •¼" headphone outputs •Rugged metal housing •Rubber end caps for added durability in portable applications **Specifications:** •Output power: 200mW @ 32ohm each channel •S/N ratio: 60dB •THD: <0.2% •Usable headphone impedance: 16~64ohm •Dimensions: 1.75" (H) x 7.5" (W) x 3.75" (D) •Weight: 1.4 lbs •Power: 12VDC/300mA (#82-11320) not included

MCM Part #	ONLY
555-17330	$64.99



General Interconnect Devices

Stellar Labs® Four Channel Passive Mixer



Rugged compact device accepts up to four microphones and provides a single output. While designed for mic level signals, it is also suitable for line level sources as well. Because this is a passive device, no power source is required. **Features:** •Unbalanced ¼" inputs and outputs •Rotary level setting controls for each input •Rugged steel housing •Dimensions: 2.25" x 3.75" x 3"

MCM Part #	ONLY
555-21000	$19.99

Stellar Labs® Compact Three Input Stereo Mixer



Accepts up to three stereo or mono line level sources and provides a single stereo output. Two ¼" stereo headphone outputs are also provided for monitoring. Output is provided via independent L/R ¼" unbalanced jacks. **Features:** •Dual ¼" inputs (L/R) for each of three channels •Dual ¼" outputs •PAN and level control on each input •Requires 12VDC, AC adapter included •Dimensions: 1.75" (H) x 5.63" (W) x 4.38" (D)

MCM Part #	ONLY
555-21005	$49.99

Stellar Labs® Compact Microphone Preamplifier



Accepts balanced or unbalanced microphone input, and provides both balanced and unbalanced line level output. Unbalanced mono output can also be used as a stereo headphone output. **Features:** •XLR and ¼" inputs and outputs •Gain control •Power and clip LED indicators •Phantom power: +36V •THD: <0.01% •Dimensions (including knobs): 1⅝" (H) x 4½" (W) x 3½" (D)

MCM Part #	ONLY
555-21010	$29.99

Stellar Labs® Phantom Power Supply



Provides phantom power to condenser and similar microphones. **Features:** •XLR input and output •Phantom power: 48V ±2VDC •Frequency response: 10Hz~25KHz •Residual output noise: -71dBV •Dimensions (including feet): 1⅞" (H) x 5" (W) x 3" (D) •Requires 18VAC, AC adapter included

MCM Part #	ONLY
555-21015	$22.99

Stellar Labs®

Microphone Splitter/Combiner



Provides two balanced output signals from a single source, or combine two sources to a single input. Transformer isolation maintains impedance and prevents one source (or destination) from affecting the other. **Features:** •Female XLR input •Male XLR outputs •Ground lift switch •Input impedance: 600ohm •Output impedance: 600ohm •Dimensions: 1⅝" (H) x 3¼" (W) x 2⅞" (D)

MCM Part #	ONLY
555-21020	$16.99

Stellar Labs®

Phono Preamplifier

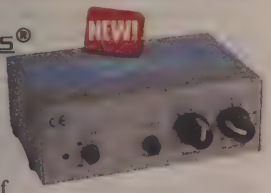


Allows turntables with high quality magnetic cartridges to be connected directly to home theater receivers lacking a phono input **Features:** •Internal RIAA equalization circuit •RCA input and output connections •Ground lug •Dimensions (including connectors): 1⅝" (H) x 3⅛" (W) x 3¾" (D)

MCM Part #	ONLY
555-21025	$23.99

Stellar Labs®

Variable Speaker Tester



Amplified tone generator is designed to provide simple, effective field testing of active and passive speaker systems. **Features:** •1W at 8ohm speaker output •2V balanced line level output •9V battery operation •Variable sine wave from 20Hz~20KHz •Dimensions (including knobs): 1⅝" (H) x 4½" (W) x 3½" (D)

MCM Part #	ONLY
555-21030	$64.99

Stellar Labs®

Dual Channel Microphone Preamplifier



High quality two channel preamplifier is perfect for a wide variety of recording and live performance applications where standard or condenser microphones are used. **Features:** •Independent gain controls and peak indicators •Switchable limiter and 48V phantom power •Completely portable 9V battery operation •Dimensions: 2" (H) x 5¼" (W) x 5¾" (D)

MCM Part #	ONLY
555-21045	$45.99

PULSE

4CH Passive Line Mixer



Passive 4 channel mono mixer, designed for expanding a mixer console. This unit allows you to mix microphones or instruments, and convert stereo signals to mono. It also allows you to give 1 mono input to 4 outputs when all controls are turned to maximum. **Features:** •4x Unbalanced 6.35mm (¼") Jack input sockets •1x Unbalanced 6.35mm (¼") Jack output socket •Volume control for each channel •Input impedance: 47kΩ •Output impedance: 12kΩ •Gain: -13dB •Dimensions (WxHxD): 95x40x73mm •Weight: 321g

MCM Part #	ONLY
555-19970	$19.99

PULSE

Passive Direct Inject Box

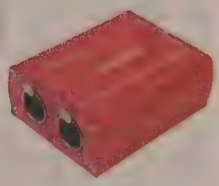


A durable passive direct box which can be used to connect the outputs of musical instruments to the balanced XLR inputs of mixing consoles. **Features:** •¼" Unbalanced input •Balanced XLR output •¼" Unbalanced pass-through output •Ground lift switch •Attenuation switch: 0dB/-20dB/-40dB

MCM Part #	Channels	ONLY
555-19965	Single	$17.99
555-19966	Dual	34.99

PULSE

Signal Combiner

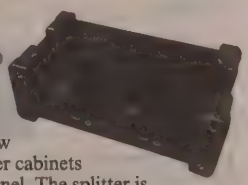


Rugged passive interface isolates, then combines two balanced line level signals, providing a single balanced line level output. Perfect for combining two line level sources to a single input, or mixing a stereo source to mono. **Features:** •Balanced XLR inputs and outputs •Ground lift switch •Passive operation, no power required •Frequency response: 20Hz~20KHz

MCM Part #	ONLY
555-15155	$39.99

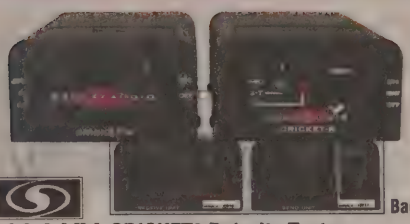
Stellar Labs®

Speakon® Splitter Box



The Stellar Labs NL4-SPLIT is designed to allow the use of multiple speaker cabinets on a single amplifier channel. The splitter is wired internally (13AWG wiring) with all four pins connected in parallel. The adaptor box utilizes genuine Neutrik® Speakon® NL4 connectors to ensure the highest reliability.

MCM Part #	ONLY
555-15275	$24.99

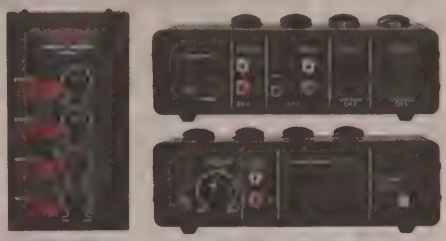


GALAXY AUDIO®

CRICKET® Polarity Tester

The CRICKET Polarity Tester is a two-piece unit. The send unit generates a pulse, which is sent through the speaker, cable, microphone, or the device being tested. The receive unit interprets that pulse and indicates if that pulse is positive or negative. **Features:** •Tests balanced and unbalanced cables of up to 2,000' in length •Can test a "snake" (even one with transformers), and indicate which XLR connector pin is hot •Can plug directly into a speaker cabinet and drive the components •Checks continuity and polarity •¼" and XLR inputs and outputs •Internal speaker for testing mic polarity and internal microphone for testing speakers •Mfr. #CPTS

MCM Part #	ONLY
555-11841	$99.99



GALAXY AUDIO®

Compact Four Channel Mixer

The Jacks in the Box® multi mixer is a great tool for live sound or recording. Operates on two "AA" batteries for 15 hours, or with a 4.5VDC, 500mA AC adapter (not included). **Features:** •+24V Phantom Power •Headphone output with volume control •Durable metal construction •High gain/wide dynamic range •Channel one and two inputs: XLR/¼" combo •Channel three inputs: Stereo RCA and 3.5mm •Channel four input: Stereo RCA •Outputs: Balanced XLR, ¼", stereo RCA, 3.5mm •Dimensions: 4" (W) x 2⅛" (H) x 7¼" (D) •Mfr. #JIB-MM

MCM Part #	ONLY
555-11852	$79.99



GALAXY AUDIO®

Dual RCA Input Combiner

The Jacks in the Box® RCA combiner from Galaxy Audio combines two stereo RCA inputs into a single mono (XLR or ¼") output. Ideal for freeing mixer channels. Integrated phantom power blocker prevents phantom power from reaching the audio source gear. •Dimensions: 5" x 2½" x 1¾" •Mfr. #JIB-R

MCM Part #	ONLY
555-11856	$29.99



Passive XLR Microphone Splitter

The Jacks in the Box® XLR microphone splitter from Galaxy Audio splits a single XLR microphone signal into two. Phantom power blocking circuitry prevents interference from two different phantom power sources. •Dimensions: 5" x 2½" x 1¾" •Mfr. #JIB-Y

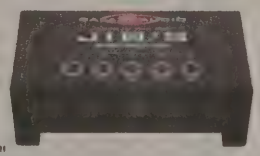
MCM Part #	ONLY
555-11860	$29.99



XLR Microphone Combiner

The Jacks in the Box® Combiner from Galaxy audio has two XLR inputs, and combines them into a single XLR output. This passive product is ideal for adding an additional microphone input to any PA system. **Features:** •Permits phantom power to pass through both microphones •10dB loss •Dimensions: 5" (W) x 1¾" (H) x 2½" (D) •Mfr. #JIB-C

MCM Part #	ONLY
555-11850	$29.99



Four-Way ¼" Splitter

The Jacks in the Box® ¼" splitter from Galaxy Audio splits a single ¼" balanced input into four separate balanced ¼" outputs. Ideal for connecting four headphones to a single source, or connecting up to four powered speakers to a single audio source. •Dimensions: 5" x 2½" x 1¾" •Mfr. #JIB-S

MCM Part #	ONLY
555-11858	$29.99



Transformer Isolated Microphone Splitter

The ProSplit provides one direct output and one transformer isolated output from a single microphone. **Features:** •Ground-lift switch on isolated output to reduce noise due to ground loops •Attenuator pad switch on the input that can be used to alternately connect a preamplified (line-level) signal to the two microphone-level outputs

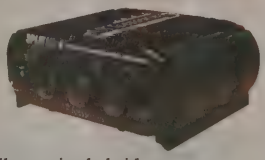
MCM Part #	ONLY
555-10547	$50.00



Balanced to Unbalanced Audio Converter

The CLEANBoxPro provides two channels of unbalanced to balanced level conversion and two channels of balanced to unbalanced level conversion in a rugged, compact, and portable unit. **Features:** •XLR connectors for balanced inputs and outputs •RCA jacks and stereo 3.5mm jacks for unbalanced inputs and outputs •Unbalanced output level control •Balanced output level control •Rugged extruded aluminum case •Lighted on/off switch •Required power: 12VDC, 150mA (adapter included)

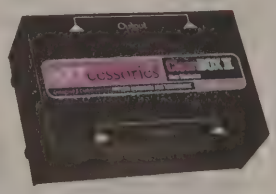
MCM Part #	ONLY
555-15310	$65.00



Four Channel Stereo/Mono Splitter/Mixer

The SPLITMix4 is a fully passive hybrid mixer that offers a wide variety of configurations. Mix four stereo input channels down to one stereo output, split a stereo input signal to distribute four stereo output channels, or combine the configurations for a wide range of applications. You can even configure the SPLITMix4 as four stereo input channels thru four independent level attenuators to four stereo output channels. **Features:** •Four stereo input channels •Stereo output •Independent stereo level controls •Passive design •Over 90dB of attenuation •Dimensions (HxWxD in) : 1.85 x 4.6 x 4.1

MCM Part #	Mfr. #	ONLY
555-15360	SPLITMIX4	$50.00



Two Channel Ground Loop Isolator

"Hum" in an audio system is often caused by loop effects which act like antennas. These loops can easily pick up a 60Hz (or higher harmonics) hum transmitted by electrical wiring. Typically, these loops are connected via grounds, more commonly called "ground loops". The safest way to eliminate unwanted noise without signal degradation is with the CleanBOX II. **Features:** •Frequency response: 10Hz~50KHz •THD: .01% typical @ 1KHz •Insertion loss: .4dB @ 100Kohm load •Connections: ¼" TRS balanced/unbalanced jacks •Passive operation •Mfr. #CLEANBOX2

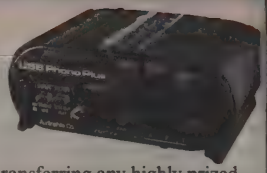
MCM Part #	ONLY
555-15335	$55.00



Microphone Splitter/Combiner

The ART SPLITCom Pro can be used to split or combine balanced low impedance microphone signals. **Features:** •Low distortion with wide frequency response •Phase inverter switch for subtractive combining •Galvanic isolation to block phantom-power between channels •Ground lift switch to reduce noise due to ground loops

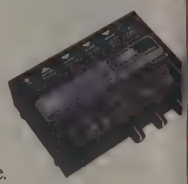
MCM Part #	ONLY
555-10545	$35.00



USB Phono Preamplifier Plus Digital Audio Interface

The ideal solution for transferring any highly prized vinyl collection to your computer or laptop. It is also the ideal high performance audio interface between analog and digital sources. Built in low-noise RIAA phono pre-amp circuit with low cut filters (to remove rumble and noise) guarantee pristine audio capture. **Features:** •Front mounted gain control and signal/clip LED •USB monitor/headphone output •THD: <0.01% typical @ 1 kHz •Maximum gain: 45dB @ 1KHz (phono), 6dB (line) •Computer interface: USB 2.0 compliant •Toslink input and output as well as analog digital input •Dimensions: 1.85" x 4.6" x 4.5" •Mfr. #USB PHONO+ PS

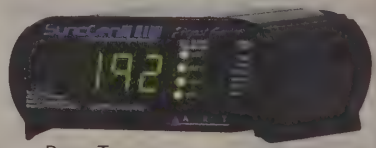
MCM Part #	ONLY
555-15315	$49.00



ProMIX Three Channel Mic Mixer

Perfect when up to three microphones must be used, and only one mic input is unavailable. The unit features three balanced XLR female mic inputs, each with independent level control, switchable phantom power and switchable 3dB cut at 100Hz. Transformer balanced output is provided via an XLR make connector. An isolated headphone output is also provided for local monitoring. Requires 18VDC; Two alkaline 9V batteries (#292-035), not included, or supplied 18V adapter. **Specifications:** •Phantom power output: 12VDC •In/output impedance: 600ohm •THD: <0.02% •Max output level: +14dB •Max input level: -14dB •Maximum gain: +60dB •Dimensions: 5.625" (H) x 3.75" (W) x 1.75" (D)

MCM Part #	ONLY
555-2770	$95.00



Word-Clock Generator

The ART Sync Gen is a simple to use and inexpensive way to improve the performance of your digital recording equipment while eliminating seemingly random pops and clicks that result from synchronization timing errors in recording systems. **Features:** •Stable and accurate time-base reference •44.1 KHz, 48 KHz, 88.2 KHz, 96 KHz, 176 KHz, 192 KHz sample rates •Four high-current 5V BNC outputs •Two digital coaxial outputs •LED indicators monitor termination and operating status of bnc outputs •Easy to read digital sample rate readout •Easy sample rate selection with memory recall after power down cycle •Set of 75ohm BNC terminators and BNC "T" adaptors included •Mfr. #SYNCGEN

MCM Part #	ONLY
555-15385	$99.00



MacroMIX Four Channel Personal Mixer

Compact active mixer combines up to four line level sources and provides line level output. Input CH1 and CH2 have dual mono summed RCA female inputs. Input CH3 accepts either dual mono summed RCA, or ¼" mono input. Input CH4 accepts ¼" mono input. Outputs include dual mono RCA line level, and ¼" mono which may be used as line level or headphone. Each input channel has its own independent level control. **Specifications:** •Input impedance: 10Kohm •Max gain: 40dB •S/N ratio: >90dB •THD: 0.008% •Power requirements: 12VDC, adapter included •Dimensions: 5.625" (H) x 3.75" (W) x 1.75" (D)

MCM Part #	ONLY
555-2725	$59.00



DTI Dual Channel Ground Loop Isolator

The DTI™ is a high quality, passive solution to ground loop hum. Dual, high quality isolation transformers provide ground path isolation between components, while maintaining full frequency response. **Features:** •Virtually indestructible, extruded aluminum enclosure •¼" TRS, XLR and RCA input and output connection pairs, supporting balanced or unbalanced lines •Two independent channels for correcting two ground loops, or for processing a stereo signal **Specifications:** •Frequency response: 10Hz~50KHz, ±0.5dB @ +4dBu •THD: 0.01% typical @ 1KHz, +18dBu •Insertion loss: 0.4dB @ 100Kohm load, 5.5dB @ 600ohm load •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D) •Passive device, requires no power

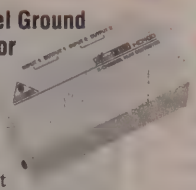
MCM Part #	Model	ONLY
555-7685	DTI	$60.00



Phono Preamp

The PP400 allows a user to convert a phono signal to a line-level signal. **Features:** •RCA and ¼" outputs •RIAA equalization •Powered by 12VDC, 150mA power supply (included) •Dimensions: 1 ¼" (H) x 4" (D) x 2 ½" (W)

MCM Part #	ONLY
555-12465	$19.99



Two Channel Ground Loop Isolator

The HD400 quickly and reliably eliminates AC hum and noise. **Features:** •Breaks ground loops safely, while keeping highest sonic quality •Automatically converts unbalanced to balanced signals without any signal loss •Two ¼" inputs and outputs for 2 mono or 1 stereo signal •Dimensions: 1¼" (W) x 2¼" (D) x 4" (W)

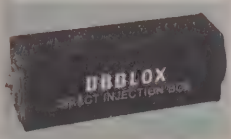
MCM Part #	ONLY
555-12440	$29.99



Balanced Audio Ground Loop Isolator

Part of the BLOX series, this compact adapter provides ground loop isolation on XLR type balanced lines. **Features:** •Allows signal and ground isolation while retaining 600ohm source and load impedance •Rugged extruded housing •XLR male to female connection •Frequency response: 15Hz~60KHz ±0.05dB •Insertion loss: 1dB nominal •Maximum input level: +2dBm (1.3V)

MCM Part #	Mfr. #	ONLY
555-8460	ISOBLOX	$30.89



Unbalanced to Balanced Convertor

Part of the BLOX series, this compact adapter converts a ¼" unbalanced line level signal to balanced XLR. **Features:** •Rugged extruded housing •¼" female high impedance input •XLR male low impedance output •Mfr. #DBBLOX

MCM Part #	ONLY
555-8468	$19.56



In–Line Fixed Attenuators

Compact in–line attenuators are essential for correcting problems caused by excessive signal in balanced lines. Stage technicians can greatly benefit from keeping an assortment of these units handy to solve unforeseen level issues in the field. **Features:** •Rugged extruded housing •Compact size •560ohm nominal impedance •Traditional "H" type configuration •XLR male to female connection •Functions in either direction •Max input level +24dBm (3.6V)

MCM Part #	Mfr. #	Attenuation	ONLY
555-8472	PADBLOX-10	10dB	$19.56
555-8474	PADBLOX-20	20dB	19.56
555-8476	PADBLOX-30	30dB	21.68



Unbalanced to Balanced Convertor w/Attenuator

Part of the BLOX series, this compact adapter combines the L/R line level audio signal from standard consumer audio equipment, and converts it to an XLR balanced mic level output. Additonally, a variable attenuator allows control of the output volume level. **Features:** •Rugged extruded housing •Dual RCA male input connections •XLR male output •Input impedance: 8Kohm •Output impedance: 580ohm •Max input level: +24dBm (3.3V) •Nominal attenuation: 24dB •Mfr. #TDIBLOX

MCM Part #	ONLY
555-8466	$53.55



Balanced to Unbalanced Convertor

Part of the BLOX series, this compact adapter converts an XLR balanced line level signal to unbalanced ¼". **Features:** •Rugged extruded housing •XLR female low impedance input •¼" female high impedance output •Mfr. #DBBLOXF

MCM Part #	ONLY
555-8464	$25.22



In-Line Variable Attenuator

Part of the BLOX series, this compact adapter provides 0dB to full attenuation of an XLR type balanced line. Additionally, the rotary knob may be pulled up for pop–free muting. **Features:** •Rugged extruded housing •XLR male to female connection •Maximum input level: +24dBm (3.6V) •Mfr. #CVPBLOX

MCM Part #	ONLY
555-8462	$35.52



Balanced Attenuators

•Balanced audio attenuators •Ideal when interfacing all types of prosound stage and studio gear. •XLR male to female configuration •Fully bidirectional

MCM Part #	Description	ONLY
555-17825	10dB	$3.49
555-17830	15dB	3.49
555-17835	20dB	3.49



Balanced/Unbalanced Line Level Convertor

Two-way, stereo convertor provides total flexibility when interfacing consumer and professional audio equipment. Perfect when using tape decks, MP3 players, computer sound cards with mixing consoles, sound processors, professional preamplifiers and amplifiers. Two stereo channels simultaneously match balanced to unbalanced, and unbalanced to balanced equipment. **Stereo Channel 1:** L/R balanced female XLR inputs to L/R unbalanced RCA female outputs. **Stereo Channel 2:** L/R unbalanced RCA female inputs to L/R balanced male XLR outputs. Each stereo channel has its own level adjustment to compensate for line level differences between pro and consumer gear. **Specifications:** •Max output gain: +18dB balanced, +12dB unbalanced •Max input level: +22dB balanced and unbalanced •Power requirements: 12VDC, AC adapter included •Dimensions: 1¾" (H) x 5⅛" (W) x 3¾" (D)

MCM Part #	(1-3)	(4-up)
555-8485	$39.99	$37.99

MCM CUSTOM AUDIO



Microphone Mixer Preamplifier with Video Output

Rugged compact mixer is designed specifically to allow the audio from one or two microphones to be inserted onto the A/V signal path from any DVD, VCR or similar video player. Perfect for video presentations, narrations, or simple karaoke applications. **Features:** •Two ¼" mic inputs with level controls •Adjustable echo for microphone audio •Rugged metal housing **Specifications:** •Frequency response: 20Hz~20KHz (line level) •Frequency Response: 50Hz~20KHz (mic level) •Total harmonic distortion (THD): 0.02% •Dimensions: 1.75" (H) x 5.5" (W) x 4" (D)

MCM Part #	ONLY
555-4945	$24.99

Portable PA Systems

MA-808 Portable Bi-Amp Wireless PA System



The MA-808 delivers unparalleled audio performance and craftsmanship. The rugged one-piece speaker cabinet houses a high efficient class-D/AB amplifiers that drive high sensitivity two-way loudspeakers and limiter circuitry reduces distortion and increases intelligibility for guaranteed powerful and clear sound. **Features:** •Max. combined power output: 267W •Amplifier: Class D and Class AB •1" Compression driver, 10" woofer •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #		ONLY
555-20338		$1844.00
Accessories:		
MCM Part #	**Function**	**ONLY**
555-20342	CD/MP3 player	$319.00
555-20360	Digital Music Player	185.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00



Wireless Portable PA System

This easy-to-use system can be carried by hand, with a shoulder strap, or it can be stand-mounted for a semi-permanent installation. Is an excellent public address solution for tours or outdoor public performance where high-quality, rugged design, and ease of portability are a must. **Features:** •Use with MiPro wireless microphones or ¼" input •High efficiency class-D amplifier •Power output: 50W •Dimensions: 5.3" x 5.5" x 9.4" •Weight (battery included): Approx. 1.9kg / 4.1lbs

MCM Part #	Wireless	Ch. MP3 Player	ONLY
555-20300	One	No	$369.00
555-20302	One	Yes	448.00
555-20304	Two	No	448.00
555-20306	Two	Yes	527.00



MA-202 Personal Wireless PA System

NEW!

Providing the absolute highest sound quality of the MiPro personal PA line, the MA-202 provides the features of a full PA system, with the portable convenience of a megaphone. Ideal for tours, classrooms, seminars, and portable shows or presentations, this personal PA system provides rechargeable wireless convenience wherever you need to address a crowd. Designed for use with ACT-202T wireless microphone (Sold separately) or any high-quality wired microphone. **Features:** •Max. Power output: 56w •THD: <1% •1" tweeter and 5" woofer •Rechargeable lithium battery

MCM Part #	Model #	Disc.	ONLY
555-20312	MA-202	Personal PA	$519.00
555-20358	ACT-202T	Wireless Mic.	275.00



Wired MA-101 Portable PA System

With its simple controls and great sound, this system can be easily carried or stand-mounted for a semi-permanent installation. It is an excellent public address solution for tours or outdoor public performance where portability, high-quality, rugged design, and ease of use are a must. **Features:** •Includes a high-performance handheld microphone •Max. Power output: 45W •Frequency response: 60Hz~15KHz •Class AB Amplifier •5" full-range high efficiency loudspeaker

MCM Part #	ONLY
555-20308	$169.00



Wireless Portable PA System

When quick setup, high-quality and battery-powered portability are a must, these light-weight yet powerful wireless amplified speakers are just what you need. Available with Single or dual channel wireless, and an optional built-in MP3 player. **Features:** •Use with MiPro wireless microphones or ¼" input •High efficiency class-D amplifier •Max. Power output: 60W •Frequency response: 50Hz~18KHz •100-240V AC, or rechargeable lithium battery

MCM Part #	Wireless Ch.	MP3 Player	ONLY
555-20314	One	No	$443.00
555-20316	One	Yes	522.00
555-20318	Two	No	551.00
555-20320	Two	Yes	630.00

Body Pack Transmitter

Exceptionally compact and easy to use bodypack transmitter for use with MiPro amplifiers. **Features:** •4-pin mini XLR connector •Backlit LCD display •Selectable impedance for Mic. or guitar inputs •Long operating hours from two AA batteries •Choose from a variety of MiPro microphones

MCM Part #	ONLY
555-20356	$132.00



Wireless MA-101 Portable PA System

NEW!

With its simple controls and great sound, this system can be easily carried or stand-mounted for a semi-permanent installation. It is an excellent public address solution for tours or outdoor public performance where portability, high-quality, rugged design, and ease of use are a must. **Features:** •Includes a high-performance handheld microphone •Max. Power output: 45W •Frequency response: 60Hz~15KHz •Class AB amplifier •5" full-range high efficiency loudspeaker

MCM Part #	ONLY
555-20310	$339.00



MA-705 Portable Wireless PA System



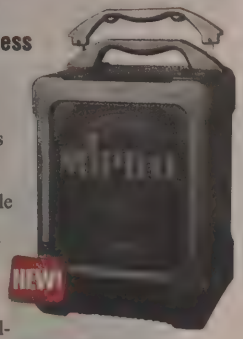
The MA-705 is a product leading Portable PA due to its compact, rugged and reliable design. This system delivers loud and clear sound quality and is ideal for small to medium crowds. **Features:** •Max. power output: 70W •Amplifier: Class AB •Speakers: 8" full-range •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20322	$399.00

Accessories:

MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20360	Digital Music Player	185.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00
555-20382	Carry Case	37.00

MA-707 Portable Wireless PA System



MA-707 is a versatile and rugged system that can be used indoors and outdoors and provides excellent full range music reproduction as well as quality intelligible speech. It offers an ideal public address solution for medium to large crowds. **Features:** •Max. power output: 100W •Amplifier: Class AB •Speakers: 8" full-range •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20326	$519.00

Accessories:

MCM Part #	Function	ONLY
555-20330	CD/MP3 player	$319.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00
555-20384	Carry Cover	37.00



Hand Held Wireless Microphone

An extremely rugged and ergonomic true-condenser wireless microphone with 14 channels for use with MiPro receivers. **Features:** •Frequency range UHF 480~934MHz •Bandwidth 24MHz •Channel set-Up ACT Sync •Battery two AA alkaline •Optional volume control

MCM Part #	Volume	ONLY
555-20352	No	$145.00
555-20354	Yes	185.00

MA-708PA Portable Wireless PA System



The MA-708PA delivers unparalleled audio performance and craftsmanship. The rugged one-piece speaker cabinet houses a highly efficient class-D amplifier that drives high sensitivity two-way loudspeakers and limiter circuitry reduces distortion and increases intelligibility for guaranteed powerful and clear sound, ideal for medium to large crowds. **Features:** •Max. power output: 190W •Amplifier: Class D •1" Compression driver, 8" woofer •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20334	$899.00

Accessories:

MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20360	Digital Music Player	185.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00
555-20386	Carry Case	80.00

MA-808 Portable Bi-Amp Wireless PA System



The MA-808 delivers unparalleled audio performance and craftsmanship. The rugged one-piece speaker cabinet houses a high efficient class-D/AB amplifiers that drive high sensitivity two-way loudspeakers and limiter circuitry reduces distortion and increases intelligibility for guaranteed powerful and clear sound. **Features:** •Max. combined power output: 267W •Amplifier: Class D and Class AB •1" Compression driver, 10" woofer •Frequency response: 50Hz~18KHz •Use with wired microphones, or MiPro wireless •A wide selection of upgrade possibilities

MCM Part #	ONLY
555-20338	$1844.00

Accessories:

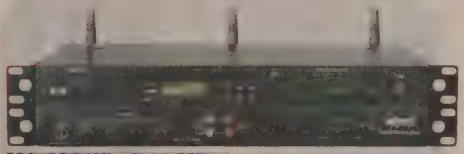
MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20360	Digital Music Player	185.00
555-20348	Wireless Receiver	159.00
555-20374	Tripod Stand	58.00
555-20388	Carry Case	85.00



Microphones for MiPro Beltpacks

High-quality condenser microphones for use with MiPro belt packs. **Features:** •4-pin mini XLR connection •59" Cable •Available in Omni or unidirectional •Choice of black or beige •Exceptional voice quality in a compact package

MCM Part #	Type	Color	Capsule	ONLY
555-20364	A	Black	10mm Unidirectional	$45.00
555-20368	B	Black	4.5mm Omnidirectional	55.00
555-20370	B	Beige	4.5mm Omnidirectional	75.00
555-20371	C	Black	10mm Unidirectional	65.00



MA-909 Wireless Mixer

The MA-909 wireless mixer combines the convenience of a small PA system with the power of a conventional wired sound system, providing flexibility that was simply not available before. Ideal interface for existing in-wall school audio systems giving the school audio market the flexibility and performance they need. The MA-909 is the perfect solution for many audio applications requiring flexibility, convenience and performance with excellent acoustic results. **Features:** •2 Bays for optional wireless receiver modules •1 Bay for optional wireless transmitter •1 Bay for optional CD player •Balanced, unbalanced Mic and Line-in / Line-out •T.H.D. <0.5% •Frequency response: 50Hz~18KHz •A wide selection of upgrade possibilities. Shown with optional modules installed

MCM Part #	ONLY
555-20362	$479.00

Accessories:

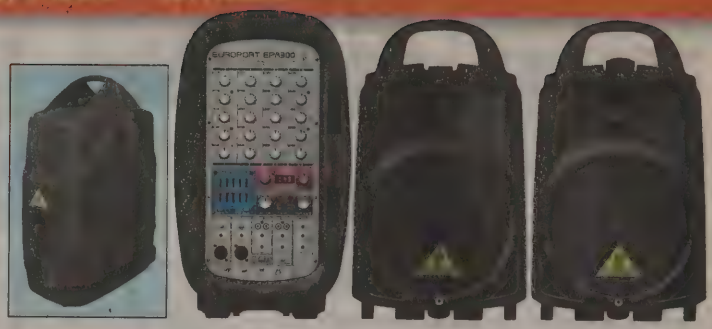
MCM Part #	Function	ONLY
555-20342	CD/MP3 player	$319.00
555-20348	Wireless Receiver	159.00
555-20363	Wireless Transmitter	184.38

PULSE 300 Watt Portable PA System



Compact PA system provides 150W RMS x 2 channels, a five input mixer, and DSP processing, all in a rugged transportable package. It is Ideal for meetings, shows, seminars and presentations. **Features:** •Three mic inputs, each accept ¼" or XLR connections •Two stereo line inputs, each with L/R RCA connections •16 effects DSP plus five band equalizer •Reverb, bass and treble control on each channel •Integrated pull out handle with castors **Includes:** •Pair of 10" two-way speakers •Pair of speaker stands •Required speaker cables •Dynamic microphone with cable •Total weight: 60 lbs.

MCM Part #	ONLY
555-15145	$389.00



behringer

EUROPORT 300W Compact Portable PA System

The EPA300 from BEHRINGER sets up in less than five minutes and delivers articulate, high fidelity performance. With its twin 150-Watt amplifiers and custom-designed, 2-way loudspeakers, the EPA300 can fill a small- to medium-sized room and project your voice for an incredible distance outdoors. **Features:** •Ultra-compact 300-Watt, 6-channel portable PA system •Extremely powerful 8" woofers and 1.35" compression drivers • 24-bit stereo FX processor •6-channel mixer section •2 mono and 2 stereo channels plus separate CD inputs •Two mic preamps with switchable +48 V phantom power •Stereo 5-band graphic EQ •Voice Canceller function removes singer's voice from recordings for karaoke applications •Includes: Microphone, mic clip and 20' cables •Integrated storage compartment

MCM Part #	ONLY
555-11100	$499.99



SAMSON

Portable PA System with iPod® Dock

Featuring a 300W Class D powered mixer equipped with six total inputs, phantom power, an integrated iPod dock, and a pair of two-way speakers with 8" woofers and 1" tweeters, this system provides quality sound in any small to medium sized venue. In addition, this system can be combined into an easy to carry bundle that weighs less than 40 lbs. **Features:** •Power output: two 150W RMS channels at 8ohm •Mixer inputs: Four microphone/line inputs, two stereo inputs and phantom power •Integrated 1 ⅜" speaker stand mounts •Storage compartment for cables, microphones, etc. •Speakers tilt back for use as floor monitors •Frequency response: 20Hz~20KHz •Combined dimensions: 20" (W) x 10 ½" (D) x 19" (H) •Speaker cables included •Mfr. #XP308I

MCM Part #	ONLY
555-8075	$499.99



behringer

EUROPORT 900 Watt Portable PA System

Featuring dual 450W amplifiers and two-way loudspeakers, the EPA900 can fill a medium to large sized room or project your voice for an incredible distance outdoors. System includes everything you need, including a microphone and all the necessary cables. **Features:** •10" woofers and 1.35" compression drivers •24bit stereo FX processor •Feedback detection system removes microphone feedback •Eight channel mixer section with four mono, two stereo, and one CD inputs •Four microphone preamps with 48V phantom power •Seven band graphic EQ •Voice canceller for karaoke applications •Mono output with low pass filter for subwoofer •Integrated storage compartment •Mfr. #EPA900

MCM Part #	ONLY
555-13620	$799.99



behringer

EUROPORT 150W Compact Portable PA System

This ultra-compact 75W 2-channel portable PA system, with 5 channel mixer can be folded up to look like a briefcase and is perfect for entertainment, multi-media presentations, and board meetings. **Features:** •24 bit stereo FX processor with 100 presets •Two mic preamps with phantom power for condenser microphones, one mic/instrument channel and one stereo channel with separate CD input •Seven band graphic EQ •**Includes:** Microphone, mic clip and cable •Compact speakers contain powerful 4" woofers and a 1" tweeter, 17mm stand insert suitable for use with standard microphone stand and come with 12' cables •Integrated storage compartment for microphone, cables, and accessories •Mfr. #EPA150

MCM Part #	ONLY
555-11095	$329.99



SAMSON

Portable PA System with iPod® Dock

Featuring a 500W Class D powered mixer equipped with seven total inputs, phantom power, an integrated iPod dock, and ten 24 bit digital effects, and a pair of two-way speakers with 10" woofers and 1" tweeters, this system provides quality sound in any small to medium sized venue. In addition, this system can be combined into an easy to carry bundle that weighs just over 50 lbs. **Features:** •Power output: two 250W RMS two channels at 8ohm •Mixer inputs: Four microphone/line inputs, three stereo inputs and phantom power •Integrated 1 ⅜" speaker stand mounts •Storage compartment for cables, microphones, etc. •Speakers tilt back for use as floor monitors •Frequency response: 20Hz~20KHz •Combined dimensions: 22 ¾" (W) x 12 ½" (D) x 22" (H) •Speaker cables included •Mfr. #XP510I

MCM Part #	ONLY
555-8080	$699.99

PULSE

Battery Powered Portable PA System with iPod® Dock

The ultra-portable TREKKER i300 from PULSE is ideal for schools, parties and general music playback from a range of audio sources including iPods® featuring the 30-pin Apple® connector. The two-way speaker system relays powerful bass with crystal clear highs. **Features:** •Built-in rechargeable battery for up to eight hours use •Powerful 30W peak output •Two-way system with 8" woofer and dome tweeter •Retractable handle plus wheels for ultimate portability •High-quality microphone and cable included •Inputs: Speakon, ¼" and L/R RCA •iPod® dock with charging system •¼" output •Spring loaded handle •Battery level indicator •Tough, protective metal front grille and corner guards •1⅜" pole mountable •Frequency response: 70Hz~50KHz •15W/30W RMS/peak •Dimensions: 15" (W) x 18" (H) x 12" (D)

MCM Part #	ONLY
555-15267	$139.99



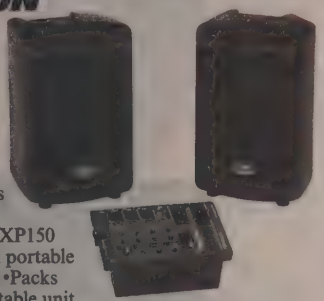
SAMSON
Battery Powered Portable PA System with iPod® Dock



Samson makes public address simple with an all-in-one portable sound system that offers everything you need to deliver a professional and memorable presentation. **Features:** •6" polypropylene woofer and 1" high-frequency driver •Power output (RMS): 40W •Inputs: one microphone, one XLR/¼" combo, one 3.5mm, and 30-pin iPod input dock •¼" output for daisy chaining •Volume, treble and bass adjustment •1 ⅜" pole mountable •Frequency response: 70Hz~17KHz •Integrated 12V, 7.5AH sealed lead acid battery •Run-time: Up to approximately 10 hours •Re-charge time: Approximately 3~5 hours •Dimensions (L x W x H): 9 ½" x 9 ¼" x 14 ½" •Weight: 16 ¾ lbs. •Optional wireless microphone specifications: •Wireless frequency: 173.8~213.2MHz •Frequency response: 40Hz~15KHz •Battery life (requires 9V battery): Up to six hours •On/off switch and volume control •Battery life indicator

MCM Part #	Mfr. #	ONLY
555-8090	XP40IW	$299.99

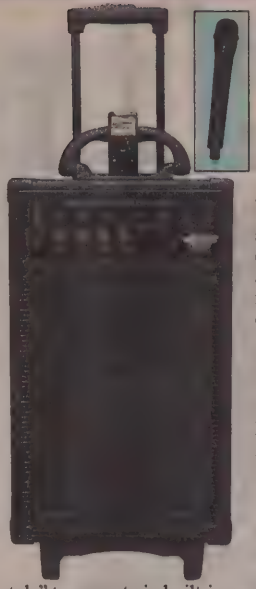
SAMSON
Expedition Portable PA System



Perfect for schools, conferences and presentations, as well as musicians and singer-songwriters, the XP150 is the ultimate in portable sound. **Features:** •Packs into a single portable unit that weighs only 24 lbs. •Powerful five channel mixer with 75W x 2CH Class D amplifier •Three mic/line inputs with XLR and ¼" jacks •RCA L/R stereo line level input •Rugged two-way speakers •Digital effects processor •Cables included

MCM Part #	Mfr. #	ONLY
555-16900	XP150	$329.99

PYLE
Compact PA System



- ✔Built-in iPod® dock
- ✔High efficiency full range speaker
- ✔600W peak power output

Fully portable, self contained unit combines a powerful amplifier with four input mixer, an efficient full range speaker system, and a full function iPod® dock, all in a rugged transportable package. Unit may be powered via 120VAC, 12VDC or internal rechargeable battery. Top mounted handle enables easy carrying, retractable handle allows easy "luggage style" transport via built-in casters. **Features:** •Included VHF wireless mic •Two wired mic inputs •Guitar/instrument input •Line level audio inputs •Each input is ¼" jack and has its own level control •Top mounted iPod® dock •Built-in adjustable echo •Front panel bass and treble controls •8" full range speaker in a ported enclosure •Pole mount for standard 1⅜" speaker stands **iPod® dock:** •Compatible with Classic and Nano 4th generation and earlier •Provides charge function Pushbutton control of play, pause, stop, next and previous track **General:** •Battery life: Five hours approximate •Wireless mic range: 100' •Power output (per manufacturers rating): 300W/600W RMS/peak •Dimensions: 17" (H) x 10½" (W) x 10½" (D), including casters and handles •Weight: 26 lbs. •Mfr. #PWMA-930I

MCM Part #	(1–3)	(4–up)
555-9925	$189.99	$179.00



PYLE
Compact PA System



- ✔Built-in iPod® dock
- ✔High fidelity ported two-way speaker
- ✔500W peak power output

Fully portable, self contained unit combines a powerful amplifier with four input mixer, an efficient full range speaker system, and a full function iPod® dock, all in a rugged transportable package. Unit may be powered via 120VAC, 12VDC or internal rechargeable battery. Top mounted handle enables easy carrying, retractable handle allows easy "luggage style" transport via built-in casters. **Features:** •Included VHF wireless mic •Two wired mic inputs •Guitar/instrument input •Line level audio inputs •Each input is ¼" jack and has its own level control •Top mounted iPod® dock •Built-in adjustable echo •Front panel bass and treble controls •Pole mount for standard 1⅜" speaker stands **iPod® dock:** •Compatible with Classic and Nano 4th generation and earlier •Provides charge function pushbutton control of play, pause, stop, next and previous track **Speaker:** •8" woofer •1" soft dome tweeter •Ported enclosure **General:** •Battery life: Five hours approximate •Wireless mic range: 100' •Power output (per manufacturers rating): 250W/500W RMS/peak •Dimensions: 20" (H) x 10½" (W) x 10½" (D), including casters and handles •Weight: 26 lbs. •Mfr. #PWMA-860I

MCM Part #	(1–3)	(4–up)
555-9920	$199.00	$189.00

PYLE
Portable PA System

- ✔Available with or without iPod® dock
- ✔High fidelity ported three-way speaker
- ✔800W peak power output

Fully portable, self contained unit combines a powerful amplifier with four input mixer, an efficient three-way speaker system, and a full function iPod® dock, all in a rugged transportable package. Unit may be powered via 120VAC, 12VDC or internal rechargeable battery. Top mounted handle enables easy carrying, retractable handle allows easy "luggage style" transport via built-in casters. **Features:** •Included VHF wireless mic •Two wired mic inputs •Guitar/instrument input •Two line level audio inputs •Each input is ¼" jack and has its own level control •Top mounted iPod® dock •Built-in adjustable echo •Front panel bass and treble controls Pole mount for standard 1⅜" speaker stands **Speaker:** •Ported enclosure •10" woofer •4" midrange •1" soft dome tweeter **iPod® dock:** •Compatible with Classic and Nano 4th generation and earlier •Provides charge function •Pushbutton control of play, pause, stop, next and previous track **General:** •Battery life: Five hours approximate •Wireless mic range: 100' •Power output (per manufacturers rating): 400W/800W RMS/peak •Dimensions: 25" (H) x 12" (W) x 11½" (D), including casters and handles •Weight: 38 lbs.

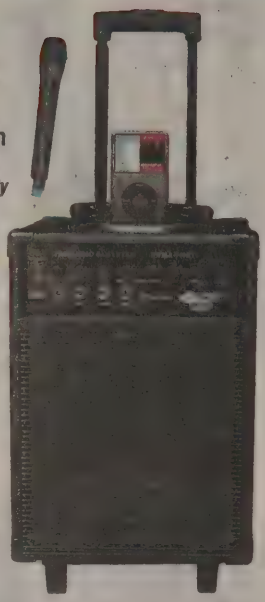
MCM Part #	Description	(1–3)	(4–up)
555-9930	Without iPod dock	$239.00	$229.00
555-9935	With iPod dock	269.00	259.00



PYLE

Portable PA System

- ✔iPod docking station
- ✔Bluetooth compatibility for all phones
- ✔600W peak power output



Fully portable self contained PA system combines a powerful amplifier and three input mixer with an MP3 player, all in a rugged portable enclosure. Internal battery can be charged in less than four hours, and provides up to 5 hours of operation. Each input channel has its own level control •8" woofer, 3" tweeter •Wireless mic included •Master volume, bass, midrange and treble controls •Telescopic handle and caster wheels •1⅜" pole mountable •Dimensions: 18.5" (H) x 15.5" (W) x 11.5" (D) •Mfr. #PWMA940BTI

MCM Part #	(1–3)	(4–up)
555-12095	$219.00	$209.00

PYLE

Compact PA System

- ✔High efficiency full range speaker
- ✔300W peak power output



Fully portable, self contained unit combines a powerful amplifier with four input mixer, an efficient full range speaker system, and a full function iPod® dock, all in a rugged transportable package. Unit may be powered via 120VAC, 12VDC or internal rechargeable battery. Top mounted handle enables easy carrying, retractable handle allows easy "luggage style" transport via built in casters. **Features:** •Included VHF wireless mic •Two wired mic inputs •Guitar/instrument input •Line level audio inputs •Each input is ¼" jack and has its own level control •Top mounted iPod® dock •Built-in adjustable echo •Front panel bass and treble controls •8" full range speaker in a ported enclosure •Pole mount for standard 1⅜" speaker stands **General:** •Battery life: Five hours approximate •Wireless mic range: 100' •Power output (per manufacturers rating): 250W/500W RMS/peak •Dimensions: 17" (H) x 10½" (W) x 10½" (D), including casters and handles •Weight: 25 lbs. •Mfr. #PWMA-330

MCM Part #	(1–3)	(4–up)
555-9915	$159.00	$149.00



PULSE

Battery Powered Portable PA System with MP3 Playback

The ultra-portable MEGAMOUTH MP3 from PULSE is ideal for schools, parties and provides an SD slot, USB port, and a line input high quality audio playback. The two-way speaker system relays powerful bass with crystal clear highs. A built-in rechargeable battery allows the performance to continue in virtually any location. **Features:** •Supports MP3 and WMA playback via SD memory or USB flash drive •Included remote control •11 EQ modes and three repeat modes •30W output •Approximately 10 hour battery life •Tone and ECHO controls •12V, 2.2A rechargeable battery •Single channel wireless microphone receiver •Inputs: One ¼" microphone and one L/R RCA audio •Outputs: One ¼" line out and one 3.5mm •Low battery power indicator •Dimensions: 10⅓" x 13¼" x 5¾" **Includes:** •Handheld microphone •Body pack transmitter •Lapel microphone •Headset microphone

MCM Part #	ONLY
555-15270	$119.00



PULSE

200 Watt PA System Package

Complete PA system consists of a four-input mixer amplifier, wired dynamic microphone and a pair of rugged 10" two-way speakers. Perfect for small sound performances, presentations, even house parties. **Amplifier Features:** •Four input channels, each accepts XLR microphone or ¼" line level •L/R RCA line level input (summed mono) •Effects loop with level control on each channel •L/R RCA line level record outputs •Master three-band EQ •Dual ¼" speaker outputs **Speaker Features:** •Rugged carpeted enclosures with corner protectors •35mm pole mount adaptor •10" high capacity woofer •Piezo horn tweeter •Dual parallel ¼" input jacks •Recessed carry handles General: •Includes dynamic microphone with 15' cord and two 15' speaker cables

MCM Part #	ONLY
555-17400	$175.99



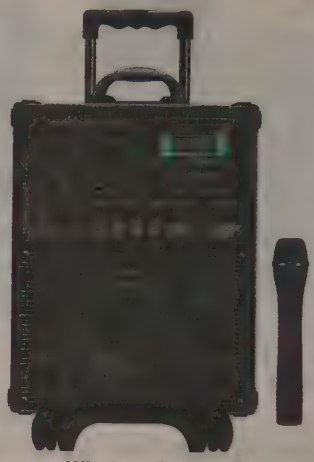
PYLE PRO

Wireless Battery Powered Portable PA System

- ✔200W maximum peak output
- ✔Internal two-way speaker
- ✔Includes UHF wireless microphone

Compact, self contained unit is ideal in lectures and other speaking situations, as well as for small scale karaoke use. It includes both wired and wireless microphones and will accept a line level signal from an external source. **Features:** •Internal rechargeable battery pack •Internal charger for the unit, as well as the wireless mic •RCA style inputs for external source •Two combo XLR/ ¼" mic inputs •Three channel input mixer •8" woofer and 2.5" compression tweeter •1⅜" speaker stand mount •Master volume, bass, treble controls •Battery life is approximately four hours •Overall dimensions: 10.24" (H) x 23.8" (W) x 13.39" (D) •Mfr. #PWMA3600

MCM Part #	ONLY
555-9440	$189.00

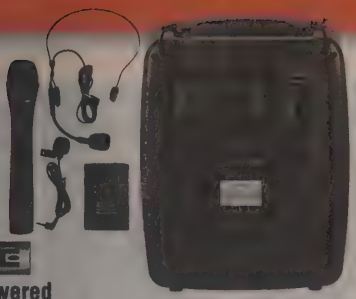


PYLE PRO

Wireless Battery Powered Portable PA System

Perfect for presentations, schools, churches, auctions and countless other applications. Four different models are available, allowing selection of the right unit for the needs. **Features:** •Powerful internal amplifier •VHF wireless mic with 100' range •Internal rechargeable battery pack with charger •110/220VAC operation •Two microphone, one guitar and one line level inputs •Echo, bass and treble controls •8" full range woofer and 3" tweeter •Ported enclosure for improved low frequency response •Mic operating frequency 170~216MHz •Telescoping handle and caster wheels •Standard unit with microphone •100W/200W RMS/peak •Dimensions: 14.7" (H) x 11.2" (W) x 10.6" (D) •Weight: 26.5 lbs. •Mfr. #PWMA230

MCM Part #	(1-3)	(4-up)
555-7785	$155.00	$149.00



PULSE

Battery Powered Portable PA System with Cassette Player

The ultra-portable MEGAMOUTH from PULSE is ideal for schools, parties and provides a tape deck and line input for high quality audio playback. The two-way speaker system relays powerful bass with crystal clear highs. A built-in rechargeable battery allows the performance to continue in virtually any location. **Features:** •30W output •Approximately 10 hour battery life •Tone and ECHO controls •12V, 2.2A rechargeable battery •Single channel wireless microphone receiver •Inputs: One ¼" microphone and one L/R RCA audio •Outputs: One ¼" line out and one 3.5mm •Low battery power indicator **Includes:** •Handheld microphone •Body pack transmitter •Lapel microphone •Headset microphone

MCM Part #	ONLY
555-15265	$99.99



behringer

40 Watt Portable Handheld PA System

The EUROPORT EPA40 portable PA system is designed for use in all situations where you need to raise the volume of your voice to communicate effectively with a crowd or small audience. **Features:** •5" full-range loudspeaker •Built-in battery with eight hours life-recharges completely in just four hours •Mic and auxiliary inputs to connect to your mic, CD, and other line level sources •Includes: Microphone, 3' cable, battery charger and mic stand adapter •Ergonomically designed carrying handle and shoulder strap for effortless portability •Mfr. #EPA40

MCM Part #	ONLY
555-14825	$119.99

Musical Instrument Accessories

SAMSON

USB MIDI Controller Keyboard



The Samson Graphite 25 USB MIDI Controller gives you all the performance and production control you need to get the most out of your music software. Combining an intuitive 25-key semi-weighted keyboard with a feature set that is both useful and accessible, the Graphite 25 is a sleek, powerful tool that allows you to express your most dynamic musical ideas. **Features:** •Programmable master fader, eight encoders, four buttons •Four velocity-sensitive trigger pads •Large LCD display •USB bus powered •Includes Native Instrument's Komplete Elements •Mfr. #SAKG25

MCM Part #	ONLY
555-20575	$149.99



SAMSON

USB MIDI Controller Keyboard

The Samson Carbon Series USB MIDI Controllers make musical performance and production accessible to everyone. For seasoned musicians and young creators alike, the Carbon Series offers versatile, easy-to-use features in a compact, lightweight controller that's well-suited for the stage and studio. **Features:** •Velocity-sensitive, semi-weighted keyboard •Edit key for adjusting up to 14 control parameters •iPad® and USB bus powered •Includes Native Instrument's Komplete Elements •Available with 49 or 61 keys

MCM Part #	Keys	ONLY
555-20560	49	$99.99
555-20565	61	129.99



SAMSON

USB MIDI Controller Keyboard

The Graphite 49's semi-weighted keyboard provides musicians with a responsive and expressive platform that is designed to feel more like an instrument than a controller. It comes equipped with velocity-sensitive keys that accurately capture the dynamics of a performance. Aftertouch offers customizable control over a variety of effects and parameters. With 49 keys, the Graphite 49's pitch range is perfect for performing, while remaining highly portable. **Features:** •Nine programmable faders, eight encoders, 16 buttons •Four velocity-sensitive trigger pads •Large LCD display •iPad® and USB bus powered •Includes Native Instrument's Komplete Elements •Mfr. #SAKGR49

MCM Part #	ONLY
555-20570	$199.99

SAMSON

Chromatic Tuner / Metronome



As a chromatic tuner, the CM40 offers a variety of impressive features, including two modes of tuning: Tone (manual) and Tuner (automatic). When using Tuner mode, the tuner automatically recognizes the note you're playing, while Tone mode allows you to select a reference pitch. Use its on-board microphone to adjust acoustic instruments and its ¼" input connector for electronic instruments. **Features:** •Full color LCD display and LED indicators •Built-in mic for precise tuning •¼" input and output connectors •⅛" headphone jack •Powered by two AAA batteries (included)

MCM Part #	ONLY
555-20580	$14.99

SAMSON

Headstock Mount Guitar Tuner



The CT20 attaches securely to the headstock of your guitar or bass, as well as a variety of other stringed and wind instruments, for hands-free tuning. A dual 360° ball-jointed clip stems from the rear of the tuner, allowing you to view the display at any angle. In addition, the tuner's design includes a large, full color LCD display for quick tuning in any lighting environment. **Features:** •Full color LCD display •Integrated clip with 360° movement •Chromatic, guitar and bass tuning scales •Built-in mic or clip-on setting for precise tuning •Powered by a single CR2032 battery (included)

MCM Part #	ONLY
555-20585	$24.99



#555-12535



#555-12510

#555-12375

#555-12405

behringer

Guitar and Bass Effects Pedals

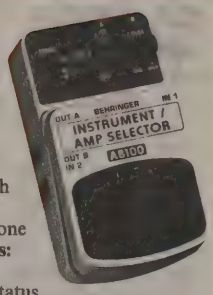
Behringer has all of the effects pedals you need to put the finishing touch on any stage performance or recording. Each pedal operates on one 9V battery, or AC adapter (555-11065, not included).

MCM Part #	Mfr. #	Description	ONLY
555-12370	BEQ700	Seven band equalizer	$24.99
555-12375	CC300	Analog three dimensional chorus	39.99
555-12380	DD400	Digital stereo delay/echo	39.99
555-12400	FCV100	Dual mode foot for volume and modulation	29.99
555-12405	FX60	Digital stereo multi-FX	39.99
555-12445	HF300	High-band flanger	24.99
555-12475	TM300	Tube amp modeling	24.99
555-12480	TU300	Chromatic guitar/ bass tuner	24.99
555-12500	UO300	Three mode octaver	24.99
555-12510	VD1	Vintage distortion/ sustainer	39.99
555-12515	VP1	Vintage phaser	24.99
555-12530	VT911	Vintage classic tube overdrive	49.99
555-12535	VT999	Vintage tube monster overdrive	69.99
555-11065	PSU-SB	AC Adapter	9.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

behringer

Instrument/Amplifier Selector Footswitch



Universal selector footwswitch allows a user to easily switch between two input signals to one output, or vice-versa. **Features:** •Dedicated level controls for precise volume adjustment •Status LED for effect on/off and battery check •Powered by either 9V battery or PSU-SB AC adapter (not included)

MCM Part #	Mfr. #	Description	ONLY
555-12320	AB100	Footswitch	$24.99
555-11065	PSU-SB	AC adapter	9.99

ZOOM CATCH US IF YOU CAN

Guitar Effects & Amp Simulator with Expression Pedal



Zoom's G3X Guitar Effects and Amp Simulator Pedal combines the ease of a stompbox pedalboard with the power of a multi-effects processor and USB audio interface. The G3X also features a new built-in expression pedal for added tone manipulation. With complete control over both individual effects and amp modeling, you can change your tones on the fly in both stage and studio settings. **Features:** •Three large LCD displays with intuitive amp and stompbox interface •Balanced XLR output and selectable modes for DI use •Looper function with 40 seconds of phrase recording and overdubbing •Integrated drum machine and auto-chromatic tuner •USB audio interface for DAW recording •Over six hours of operation using four AA batteries/USB bus power (AC adapter included) •Create and store up to 100 original tones •Over 100 built-in ZFX-IV DSP effects •22 amp or 94 stompbox models can be used in any combination

MCM Part #	ONLY
555-19845	$199.99

behringer

Guitar Amplifier DI Box



The DGI21 from Behringer provides three of the most popular vintage guitar tube amplifier sounds. **Features:** •Level and drive control plus treble and bass adjustments •Dual DI mode for either direct recording output with speaker simulation or standard active DI box in bypass mode •¼" or XLR output •Operates on 9V battery (not included) or PSU-SB power supply (#555-11065, not included)

MCM Part #	ONLY
555-12410	$39.99

ZOOM CATCH US IF YOU CAN

Guitar Effects Pedal + USB Interface



The modeling technology developed for Zoom's ZFX Plug-in came in handy when compiling drive sounds for the G1u. A comprehensive list of parameters was fine-tuned to convincingly recreate 20 types of guitar amps and stomp boxes. There are ten original drive type settings as well, producing quality sound and remarkable dynamic presence. **Features:** •Guitar Pedal and USB interface with desktop patch editing software •100 Pre-programmed Patches / 100 User Programmable Patches •67 Stage-ready effects •30 types of authentic drive tones •Advanced ZFX-3 processing engine •Runs on four AA batteries, AD0006D adapter or USB bus power •Built-in auto-chromatic tuner •Integrated Drum Machine with PCM samples •Bundled with Sonicware ZFX Tools and Ableton live lite 7 (Windows and OS X)

MCM Part #	ONLY
555-19825	$99.99



ZOOM CATCH US IF YOU CAN

Guitar Effects Pedal with USB & Expression Pedal

With 30 models of amazing amplifier sounds with mind-blowing realism and inspiring expressiveness, a USB audio interface for direct recording using DAW software, and a rhythm machine, looper function and more, G2.1Nu gives you everything you need for live performance, studio session or productive practice. Get premium performance in an all-in-once pedal. **Features:** •30 types of redesigned drive sounds •USB interface allows direct recording to a computer •Direct Mode optimal for recording •Large 1.9' LCD panel supports new intuitive interface •Runs on AA batteries, AC adapter or USB bus power •Ultra-low noise design: signal-to-noise ratio of 120dB and noise floor 0 -100dB •6-band graphic equalizer •100 preset guitar sounds + 100 user patches •ZFX-3 recreates tube amp characteristics

MCM Part #	ONLY
555-19835	$199.99



behringer

International 9VDC Power Supply

•9VDC •1700mA current •Includes four assorted jumper cables and two daisy-chain cables each with five connectors •Runs on AC power from 100~240V at 50~60Hz •Mfr. #PSU-HSB-ALL

MCM Part #	ONLY
555-11060	$24.99

ZOOM CATCH US IF YOU CAN

Guitar Effects Pedal + USB Interface

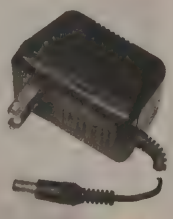


With 30 models of amazing amplifier sounds with mind-blowing realism and inspiring expressiveness, a USB audio interface for direct recording using DAW software, and a rhythm machine, looper function and more, G2Nu gives you everything you need for live performance, studio session or productive practice. Get premium performance in an all-in-once pedal. **Features:** •USB audio interface •Smooth tube distortion models •Large LCD panel •Integrated drum machine with PCM sound sources •Runs on Batteries, AC adapter or USB phantom power •Heavy-duty construction and slim size •Ultra-low noise design on par with studio equipment •A collector's edition of 83 guitar effect types •Looper function records up to five seconds

MCM Part #	ONLY
555-19830	$149.99

behringer

9VDC Power Supply



•9VDC •100mA current •2.2mm plug with negative tip and positive sleeve •Mfr. #PSU-SB

MCM Part #	ONLY
555-11065	$9.99

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★★★★★
Sign in on our website
www.mcmelectronics.com

ZOOM CATCH US IF YOU CAN

Guitar Effects & Amp Simulator Pedal



Zoom took the groundbreaking design of their G3 pedal and dialed it up a notch with the G5 Guitar Effects and Amp Simulator Pedal. The G5 combines the ease of a stompbox pedalboard and the power of a multi-effects pedal and USB audio interface, along with an extra LCD display/footswitch interface, Tube Booster, 3D Z-pedal and additional amp models and effects. While extremely easy to use, the G5 gives you the ultimate in control over your guitar tones in stage and studio settings. **Features:** •Tube Booster (12AX7 tube) for up to 16dB of amp overdrive •3D Z-pedal for multi-dimensional parameter control •Four large LCD displays with intuitive amp and stompbox interface •123 stompbox presets and 22 amp models •Simultaneous use of up to nine effects •ZFX-IV effects processor •USB audio interface for DAW recording •Balanced XLR output and selectable modes for DI use •Integrated drum machine and auto-chromatic tuner

MCM Part #	ONLY
555-19050	$299.99

ZOOM CATCH US IF YOU CAN

Guitar Effects Pedal

It's never been easier to edit effects. Simply select the effect module with the selector knob then edit the value with the value knob. That's all there is to it! You can easily design your own tones to suit your music. Dedicated buttons for saving patches, a bank switcher and integrated rhythm patterns make fine-tuning your sounds a breeze. A chromatic tuner is available simply by stepping on the two pedal buttons simultaneously. **Features:** •Eight effect modules and 54 effect types •Control input for expression pedal or footswitch •15 types of authentic drive tones •Advanced ZFX-3 processing engine •96kHz sampling •24-bit A/D/A conversion •32-bit signal processing •Frequency response: 20Hz - 40kHz •Runs on four AA batteries, AC adapter (included) or USB bus power



MCM Part #	ONLY
555-19055	$59.99



ZOOM CATCH US IF YOU CAN

Guitar Effects & Amp Simulator Pedal

Zoom's G3 Guitar Effects and Amp Simulator combines the ease of a stompbox pedalboard with the power of a multi-effects processor and USB audio interface. With complete control over individual effects and amp modeling, you can change your tones on the fly in both stage and studio settings. **Features:** •Three large LCD displays with intuitive amp and stompbox interface •Create and store up to 100 original tones •Looper function with 40 seconds of phrase recording and overdubbing •Integrated drum machine and auto-chromatic tuner •USB audio interface for DAW recording •Balanced XLR output and selectable modes for DI use •Over six hours of operation using four AA batteries/USB bus power (AC adapter included) •22 amp (v2.0) or 94 stompbox models can be used in any combination •Over 100 built-in ZFX-IV DSP effects

MCM Part #	ONLY
555-19840	$169.99



ZOOM CATCH US IF YOU CAN

Guitar Effects Pedal with Expression Pedal

It's never been easier to edit effects. Simply select the effect module with the selector knob then edit the value with the value knob. That's all there is to it! You can easily design your own tones to suit your music. Dedicated buttons for saving patches, a bank switcher and integrated rhythm patterns make fine-tuning your sounds a breeze. A chromatic tuner is available simply by stepping on the two pedal buttons simultaneously. **Features:** •Eight effect modules and 54 effect types •Built-in expression pedal, drum machine, harmonized pitch shifter and chromatic tuner •15 types of authentic drive tones •Advanced ZFX-3 processing engine •96kHz sampling •24-bit A/D/A conversion •32-bit signal processing •Frequency response: 20Hz - 40kHz •Runs on four AA batteries, AC adapter (included) or USB bus power"

MCM Part #	ONLY
555-19060	$79.99



Foot Pedal Switches

Durable switch is ideal for any application requiring foot operated control. Heavy steel housing stands up to the abuses of stage use. Non-skid rubber base and foot pad keep pedal in place. Attached shielded 10' cable is terminated with a hand soldered, metal ¼" phone plug, with spring strain relief. Momentary version is normally open, internal switch may be rewired for normally closed use. Dimensions (depressed), 1¼" (H) x 3½" (W) x 3¼" (D). Color: •Housing: Black •Foot pad (momentary): Red •Foot pad (push-on-push-off): Black

MCM Part #	Switch Type	Current	(1-5)	(6-up)
555-3100	Momentary	5A @ 125V	$7.99	$7.19
555-3105	Push-on/push-off	2A @ 125V	7.99	7.19



behringer

Dual 12" 60 Watt Guitar Amp with Analog Modeling and FX Processor

The GMX212 offers three vintage amp voicings and three speaker voicings, as well as 99 digital effect presets. **Features:** •Two independent modeling channels •24bit effects processor •Integrated tuner controllable via footswitch •Additional loudspeaker plus headphone outputs •Auxiliary and tape inputs •Stereo and line outputs •Dual footswitch for channel selection, effect bypass and tuner activation included •Dimensions: 19 ½" (H) x 28" (W) x 10" (D)

MCM Part #	ONLY
555-12425	$299.99

behringer

True Analog Modeling 15 Watt Guitar Amp



The GM108 is a guitar amplifier with 27 classic sound presets. **Features:** •8" guitar speaker •Authentic analog modeling for three classic guitar amps, three speaker simulation models, plus three gain modes •Dedicated three band EQ and master level control •¼" input allows you to play along with your favorite music •¼" Headphone output •Dimensions: 13⅛" (H) x 14" (W) x 6⅛" (D)

MCM Part #	ONLY
555-12420	$79.99

behringer

15W Bass Guitar Amplifier with Headphone Output - 8" Speaker



This super-compact two channel, 15W bass amp has been designed to match the sonic needs of bass guitarists looking for great, classic tube-like sounds in a small package with a small price. It lends itself to a wide variety of applications in which you need to keep the size down without compromising on the quality. Revolutionary VTC Virtual Tube Circuitry gives the BT108 truly tube-like sound. Rely on its powerful 20W 8" speaker for deep bass without distortion, using a dedicated four band EQ for the ultimate in easy sound shaping. For those times when you need to keep it quiet, there is a separate headphone output. **Features:** •Extremely versatile bass amplifier •Powerful 20W, 8" BUGERA speaker •VTC Virtual Tube Circuitry for tube-like sound •Dedicated four band EQ for ultimate sound shaping •CD input allows you to play along to your favorite music •Separate headphone output—perfect for quiet practicing

MCM Part #	Model #	ONLY
555-14820	BT108	$79.99



behringer

30 Watt Guitar Amp with Tube Modeling and 10" Speaker

The VT30FX is a two-channel amplifier with virtual tube circuitry providing the classic tone of a tube amplifier. **Features:** •FX processor with reverb, chorus, flanger and delay •10" guitar speaker •Independent bass and treble controls on each channel •Additional headphone and line output •Dedicated input for playback of line level signals •Dual footswitch for channel selection and FX bypass included •Dimensions: 17" (H) x 18 ¾" (W) x 9 ½" (D)

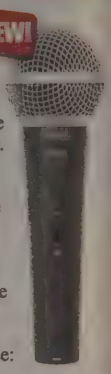
MCM Part #	ONLY
555-12525	$179.99

Handheld Microphones

GALAXY AUDIO

Dynamic Handheld Microphone

NEW!



The RT-66 employs a cardioid dynamic cartridge, reducing noise from the side and back of the microphone. A strong, wire-mesh, spherical front grille contains a highly effective wind and "pop" filter and internal features minimize handling noise. Built to handle day to day use, the RT-66 microphone provides excellent vocal or speech reproduction on lecterns and stages, and is a popular choice for use in live music performance, public auditoriums, churches, convention halls, and schools. **Features:** •Frequency response: 50Hz - 15KHz •Includes mic clip and bag •Available in a 3 pack with carrying case •Available with or without On/Off switch •Available with 15' XLR or XLR to ¼" cable

MCM Part #	Switch	Cable	Pack	ONLY
35-8510	No	XLR	Single	$39.99
35-8511	No	XLR to ¼"	Single	39.99
35-8515	Yes	XLR	Single	39.99
35-8516	Yes	XLR to ¼"	Single	39.99
35-8520	No	XLR to ¼"	3 pack	99.99
35-8525	Yes	XLR to ¼"	3 pack	99.99

behringer

Two-Way Musical Instrument Amplifier



The ULTRATONE K900FX specializes in clean, powerful sound. With this 90W workhorse in your rig, your keyboards will sound their best gig after gig. **Features:** •Powerful 12" BUGERA woofer and 1" driver for ultimate sound reproduction •Integrated digital FX processor with 100 presets •FBQ feedback detection system instantly reveals critical frequencies •Full three channel operation with separate volume and FX send per channel •Additional XLR mic input on channel one for connection of microphones •Dedicated five band graphic EQ •Line output for direct connection to your mixing console •Main section with FX return level and master volume •Subwoofer output •CD input allows you to play along to your favorite music •Separate headphone output—perfect for quiet practicing •Integrated 35-mm pole socket for stand mounting and use as PA System

MCM Part #	ONLY
555-14830	$249.99

behringer

30 Watt Guitar Amp with Tube Modeling and 12" Speaker



The VT30FX is a two-channel amplifier with virtual tube circuitry providing the classic tone of a tube amplifier. **Features:** •FX processor with reverb, chorus, flanger and delay •12" guitar speaker •Independent bass and treble controls on each channel •Additional headphone and line output •Dedicated input for playback of line level signals •Dual footswitch for channel selection and FX bypass included •Dimensions: 17" (H) x 18 ¾" (W) x 9 ½" (D)

MCM Part #	ONLY
555-12430	$149.99

AKG

Dynamic Instrument Microphone

NEW!



The Varimotion diaphragm deep-drawing process allows the diaphragm itself to be fine-tuned with no need for tuning resonators, leading to a quantum leap in audio performance. The transducer is protected by a sturdy wire-mesh cap and takes extremely high sound pressure levels with ease. **Features:** •Cardioid •75 to 20,000 Hz •Impedance <=200 ohms •Connector 3-pin XLR •Finish dark stage blue

MCM Part #	ONLY
35-7470	$99.00

AKG

Supercardioid Dynamic Vocal Microphone

NEW!



The AKG D 5 is a supercardioid dynamic microphone. It has been designed specifically as a vocal microphone for rough onstage use. The wide frequency response of the D 5 slightly favors the mid-frequency and treble regions to ensures good intelligibility of speech. A rugged front grill made of spring-steel wire mesh that is extremely resistant to deformation and a sturdy zinc alloy die-cast body effectively protect the microphone and transducer element from damage on stage and on the road. **Features:** •Polar pattern supercardioid •Frequency range 70 Hz to 20 kHz •Impedance <= 600 ohms •Connector 3-pin XLR •Finish: matte grayish blue

MCM Part #	Model	Switch	ONLY
35-7475	D5	No	$99.00
35-7480	D5S	Yes	109.00
35-7475	Stage Pack	No	99.00

PYLE PRO

Compact Practice Guitar Amplifier

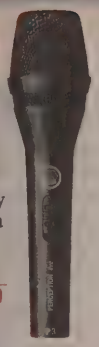


Compact guitar amplifier with speaker is perfect for practice use whether alone or with the band. It is fully compatible with virtually any electric guitar or other musical instrument such as keyboards, or miked musical instruments. Rugged wooden enclosure houses a full range 8" speaker and 30W RMS amplifier. **Features:** •¼" headphone jack •Independent bass, treble and volume controls •Switchable bass expander effects switch •¼" fixed line level output to feed a second amplifier or mixer input •¼" instrument input •**Dimensions:** 13" (H) x 16" (W) x 9¾" (D) •Mfr. #PPG460A

MCM Part #	(1–3)	(4–up)
555-9890	$79.99	$75.99

AKG Dynamic Vocal and Instrument Microphone

NEW!



The P3S microphone is ideal for backing vocals, guitar, wind instruments and many other applications. Metal case and wire mesh grill ensure exceptional ruggedness. **Features:** •Polar pattern cardioid •Frequency range 40 to 20,000 Hz •Sensitivity 2.5mV/Pa •Max. SPL 144 dB SPL •Balanced XLR

MCM Part #	ONLY
35-7515	$59.00

AKG High SPL Dynamic Instrument Microphone

NEW!



The P 4 is a high SPL microphone with a solid metal case that will stand up to hard stage use. An integrated stand adapter and a mounting bracket for tom tom etc. make this microphone highly versatile for use on drums, percussion, wind instruments and guitar amps. **Features:** •Polar pattern cardioid •Frequency range 20 to 16,000 Hz •Sensitivity 2.5mV/Pa •Max. SPL 157 dB SPL •Balanced XLR

MCM Part #	ONLY
35-7520	$89.00

AKG Dynamic Vocal Handheld Microphone

NEW!

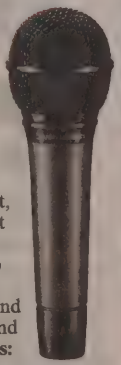


The P5 is a dynamic handheld microphone for lead vocals. The super cardioid polar pattern guarantees the utmost gain before feedback and makes the voice cut through the mix more easily. Its heavy duty metal body will take some tough handling. **Features:** •Polar pattern supercardioid •40 to 20,000 Hz •Sensitivity 2.5 mV/Pa •Max. SPL 144 dB SPL •Optional On/Off switch

MCM Part #	Switch	ONLY
35-7530	No	$65.00
35-7535	Yes	65.00

AKG Cardioid Dynamic Handheld Microphone

NEW!



This cardioid dynamic workhorse is designed for smooth, natural vocal reproduction and low noise. Equipped with a neodymium magnet for high output, and a multi-stage grille design for excellent protection against plosives, this super-durable microphone is built to stand up to life on the road. Its cardioid polar pattern reduces pickup of sounds from the sides and rear, maximizing isolation from other sound sources and minimizing feedback. **Features:** •Cardioid polar pattern •Hi-ENERGY neodymium magnet •Excellent off-axis rejection for minimum feedback •Multi-stage grille design •Gold-plated XLR connector •Mfr. #ATM-410

MCM Part #	ONLY
35-8100	$79.00



audio-technica. Cardioid Dynamic Vocal/Instrument Microphone

Engineered for durability, excellent speech intelligibility and reliable performance, the ATR1300 is ideal for vocal and instrument miking in performance and practice, and features a unidirectional polar pattern for feedback protection. **Features:** •Rugged metal construction •On/off switch **Specifications:** •Frequency response: 70Hz~12KHz •Impedance: 500ohm **Includes:** •Stand clamp and detachable 16.5' XLR to ¼" cable

MCM Part #	ONLY
35-2605	$24.99

audio-technica. Cardioid Dynamic Handheld Microphone

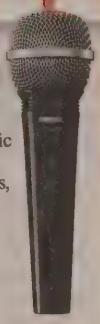
NEW!



Equipped with newly designed internal shock mounting for reduced handling and stage noise, this cardioid dynamic workhorse is designed for smooth, natural vocal reproduction. The microphone features super-durable construction for long-lasting performance, a rare-earth magnet for high output, and a multi-stage grille design for excellent protection against plosives. Its cardioid polar pattern reduces pickup of sounds from the sides and rear, maximizing isolation from other sound sources and minimizing feedback. **Features:** •Newly designed superior internal shock mounting reduces handling and stage noise •Tailored for smooth, natural vocal reproduction •Cardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source •Durable performance for professional applications •Rare-earth magnet for improved output and transient response •Excellent off-axis rejection for minimum feedback •Multi-stage grille design offers excellent protection against plosives and sibilance without compromising high-frequency clarity •Quiet-Flex™ stand clamp provides silent, flexible microphone positioning •Rugged, all-metal design and construction for years of trouble-free use

MCM Part #	ONLY
35-5235	$99.00

SHURE Dynamic Cardioid Instrumental Handheld Microphone



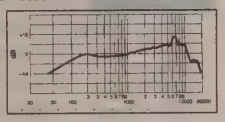
Providing legendary performance at a terrific price, the SV100 vocal microphone from Shure is ideal for spoken word presentations, karaoke performances, multimedia, and instrument use. **Features:** •Unidirectional pickup pattern reduces feedback •Rugged die-cast body •On/off switch •Frequency response: 50Hz~15KHz •Impedance: 600ohm

MCM Part #	Mfr. #	Includes	ONLY
35-3070	SV100-W	15' XLR-¼" cable	$29.99
35-3071	SV200-WA	15' XLR-¼" cable, mic clip and storage pouch	34.99

SHURE® SH55 Series II Classic Microphone



Classic styled dynamic microphone is ideal for public address or theater stage sound systems, as well as broadcasting and recording. The rugged swivel base houses the on/off switch, 3 pin male XLR connector and threaded opening for standard microphone stands. **Features:** •Modern performance with classic appearance •Cardioid directional pattern for optimum performance in adverse acoustic environments •Shock mounted cartridge •Rugged chrome plated die-cast case and mechanical design for reliability under rigorous conditions •Self-tensioning swivel mount (45° forward, 80° backward) •Compatibility with mic inputs from 75~300ohm **Specifications:** •Output type: Balanced XLR •Frequency response: 50Hz~15KHz •Impedance: 270ohm •Net weight: 22 oz.



MCM Part #	ONLY
35-1655	$179.00

SHURE® Beta 58A Vocal Microphone

RATED



✔ *Designed for professional sound reinforcement*
✔ *Lead and back-up vocals and speech*

The Beta 58A is a high output dynamic vocal microphone designed for professional sound reinforcement and project studio recording. Rugged construction, proven pneumatic shock-mount system, and hardened steel mesh grill insure superb performance in rough handling environments. •Frequency response: 50Hz~16KHz •Utilizes detachable XLR type cable, not included

MCM Part #	Model #	ONLY
35-1620	Beta 58a	$159.00



NEW!

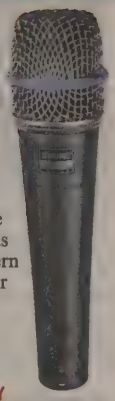
audio-technica. Hypercardioid Dynamic Handheld Microphone

Tuned for clear, detailed, extended-range reproduction of lead and backup vocals, the premier Artist Series dynamic vocal mic is equipped with a rare-earth magnet, a tight hypercardioid polar pattern and multi-stage grille design. **Features:** •Hypercardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source •Durable performance for professional applications •Newly designed superior internal shock mounting reduces handling and stage noise •Rare-earth magnet for articulate vocal reproduction •Quiet-Flex™ stand clamp provides silent, flexible microphone positioning •Multi-stage grille design offers excellent protection against plosives and sibilance without compromising high-frequency clarity •Corrosion-resistant contacts from gold-plated XLR-type connector •Rugged, all-metal design and construction for years of trouble-free use

MCM Part #	ONLY
35-5240	$149.00

SHURE®

Beta 57A Dynamic Vocal and Instrument Microphone



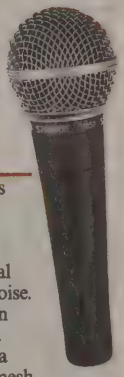
Excellent for acoustic and electric instruments as well as for vocals, the extremely versatile Beta 57A dynamic microphone provides optimal warmth and presence. Typical applications include drums, guitar amplifiers, brass, woodwinds and vocals. **Features:** •Supercardioid pattern for high gain before feedback and superior rejection of off–axis sound •Minimally affected by varying load impedance •Advanced pneumatic shock mount system

MCM Part #	ONLY
35-2775	$139.00

SHURE®

SM58® Cardioid Vocal Microphone

✔*Legendary*
✔*Lead and back-up vocals*
✔*Available with or without slide switch*



Consistently the first choice of performers around the globe, this unidirectional dynamic microphone is designed for live performance, sound reinforcement, and studio recording. Highly effective spherical filter minimizes wind and breath "pop" noise. Cardioid pick-up pattern isolates the main sound source while minimizing unwanted background noise. Rugged construction, a proven shock mount system, and a steel mesh grill ensure that even with rough handling, the SM58 will perform consistently. **Features:** •Frequency response tailored for vocals, with brightened midrange and bass roll off •Pneumatic shock-mount system •Included break-resistant stand adapter •Frequency response: 50Hz~15KHz •Models available with or without switch •Utilizes detachable XLR type cable •#35-1607 includes a high-quality 25' XLR cable

MCM Part #	Model #	Switch	ONLY
35-1605	SM58-LC	No	$99.00
35-1606	SM58S	Yes	104.00
35-1607	SM58-CN	No	109.00



SHURE® **SM57 Instrument Microphone**

✔*Musical instrument recording*
✔*Suitable for drum miking*

The SM57 is ideal for live sound reinforcement and recording. It has an extremely effective cardioid pick-up pattern which isolates the main sound source while minimizing background noise. **Features:** •Contoured frequency response for clean, instrumental reproduction and rich vocal pick-up •Professional-quality reproduction for drum, percussion, and instrument amplifier miking •Frequency response: 40Hz~15KHz •Utilizes detachable XLR type cable, not included

MCM Part #	Model #	ONLY
35-1600	SM57-LC	$99.00

SHURE®

PG58 Dynamic Vocal Microphone

✔*Cost effective unit tailored after the legendary SM58*
✔*Lead and back-up vocals*
✔*15' cable*

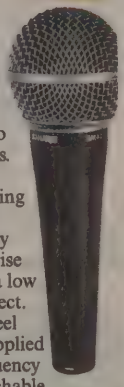


Features: •Cardioid polar pattern is less susceptible to feedback in high volume settings •Dynamic cartridge has a simple, rugged coil •Handles high SPL without distortion •Cartridge includes a neodymium magnet for high output level •Internal shock mount reduces handling noise •Durable metal construction •On/off switch •Frequency response: 60Hz~15KHz •Includes 15' detachable cable

MCM Part #	Model #	Cable	ONLY
35-1635	PG58-QTR	XLR-¼"	$59.00
35-1636	PG58-XLR	XLR-XLR	59.00

SHURE®

SM48 Vocal Microphone



The SM48 unidirectional dynamic microphones are designed for professional sound reinforcement, studio recording, and broadcasting applications. They maintain a true cardioid pattern throughout their frequency range, ensuring high gain before feedback and rejection of off-axis sound. The tailored frequency response is ideal for vocals. A presence rise brightens mid-range performance, and a low frequency roll off controls proximity effect. **Features:** •Shock mounted cartridge •Steel mesh grill with integral "pop" filter •Supplied stand adapter and storage pouch •Frequency response: 550Hz~14KHz •Utilizes detachable XLR type cable, not included

MCM Part #	Model #	ONLY
35-1615	SM48-LC	$47.99

SHURE®

PG48 Dynamic Vocal Microphone

✔*Cost effective spoken word microphone*
✔*Stage and presentation use*
✔*15' cable*



Features: •Cardioid polar pattern is less susceptible to feedback in high volume settings •Dynamic cartridge has a simple, rugged coil •Handles high SPL without distortion •Cartridge includes a neodymium magnet for high output level •Durable metal construction •On/off switch •Frequency response: 70Hz~15KHz •Includes 15' detachable cable

MCM Part #	Model #	Cable	ONLY
35-1630	PG48-QTR	XLR-¼"	$39.00
35-1631	PG48-XLR	XLR-XLR	39.00

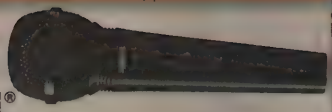
SAMSON

CS (Capsule Select) Microphone



Samson's CS Series (Capsule Select) Microphone offers the capabilities of two pro-level dynamic microphones in one versatile package. With easily interchangeable Vocal and Instrument mic capsules, the CS Series mic is perfect for capturing stunning vocal performances or miking your favorite instruments.

MCM Part #	Model #	ONLY
35-4795	CS Mic	$59.99



SHURE®

Dynamic Cardioid Vocal Handheld Microphone

Providing legendary performance at a terrific price, the SV200 vocal microphone from Shure is ideal for lead and backup vocals, karaoke performances, and high-quality presentations. **Features:** •Unidirectional pickup pattern reduces feedback •Rugged die-cast body •On/off switch •Frequency response: 50Hz~15KHz •Impedance: 600ohm

MCM Part #	Mfr. #	Includes	ONLY
35-3075	SV200-W	15' XLR-XLR cable	$34.99
35-3076	SV200-WA	15' XLR-XLR cable, mic clip and storage pouch	39.99



audio-technica.

Condenser Shotgun Microphone

The ATR6550 cardioid condenser is engineered to pick-up dialogue and sound effects at a distance, while bypassing ambient noise such as traffic, air-handling systems, room reverberation and mechanically coupled vibrations. Designed especially for use with video cameras. **Features:** •3.5 mm connector plugs into your video camera •Two range settings: "Normal" for close and medium-distance; "Tele" for long-distance **Specifications:** •Frequency response: 70Hz~18KHz •Normal impedance: 1,000ohm, tele impedance: 2,200ohm **Includes:** •Attached 3' 3.5mm m/m cable •Camera mount •Microphone stand clamp •Foam windscreen •3.5mm to ¼" adapters •"AA" battery

MCM Part #	ONLY
35-2620	$69.99



audio-technica.

Stereo Condenser Video/Recording Microphone

The ATR6250 provides extremely affordable, high-quality stereo pick-up in a single microphone. Its compact design is ideal for use with video cameras and portable audio recorders. **Specifications:** •Frequency response: 70Hz~18KHz •Impedance: 600ohm **Includes:** •8" 3.5mm to 3.5mm camera cable •10' 3.5mm to dual 3.5mm recording cable •Camera mount •Interchangeable mic-stand base •Foam windscreen •Two 3.5mm to ¼" adapters •"AA" battery

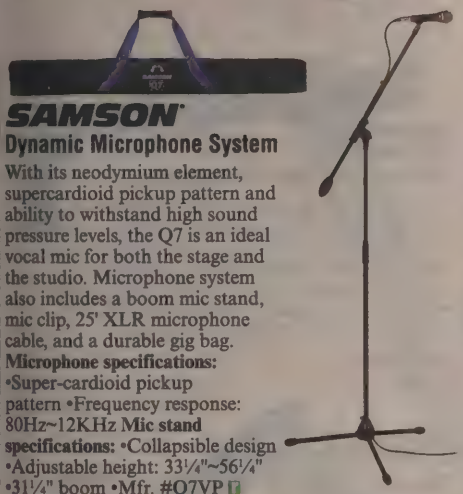
MCM Part #	ONLY
35-2615	$39.99

SAMSON
Q-6 Dynamic Microphone Three Pack



The Q6 dynamic hand held steps it up a notch with a super cardioid pick-up pattern for better off axis response. It is perfect for vocal and instrument micing. Value priced three-pack enables sold performance for the budget minded venue. **Features:** •High gain output •Low impedance •Neodymium element •Super cardioid pick-up pattern •Multi axis shock mounted element •Includes clip

MCM Part #	ONLY
35-1900	$99.99

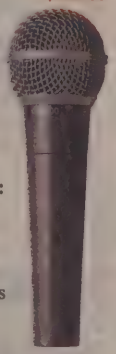


SAMSON
Dynamic Microphone System

With its neodymium element, supercardioid pickup pattern and ability to withstand high sound pressure levels, the Q7 is an ideal vocal mic for both the stage and the studio. Microphone system also includes a boom mic stand, mic clip, 25' XLR microphone cable, and a durable gig bag. **Microphone specifications:** •Super-cardioid pickup pattern •Frequency response: 80Hz~12KHz **Mic stand specifications:** •Collapsible design •Adjustable height: 33¼"~56¼" •31¼" boom •Mfr. #Q7VP

MCM Part #	ONLY
35-4800	$129.99

behringer
Dynamic Cardioid Microphone



Few things are more essential to recording or live performance than dynamic microphones. Behringer's XM8500 has the crucial features and durability you need. **Features:** •50Hz~15KHz frequency response •Cardioid characteristic with excellent feedback suppression •Shock mount system reduces handling noise •Two-stage pop filter minimizes breath and pop noises •Sturdy, reliable metal construction and electromagnetic shielding •Delivered in a rugged hard case with microphone clip and stand adapter

MCM Part #	ONLY
35-2660	$24.99

3 YEAR LIMITED WARRANTY

SAMSON
R11 Hypercardioid Vocal Microphone Three-Pack



Ideal for vocal performance, karaoke, public speaking and DJ applications, the R11 is an affordable die cast dynamic microphone, offering professional performance and quality at an entry level price. Hypercardioid polar pattern provides maximum feedback rejection and a neodymium magnet offers higher output required in today's live performances. Transformerless low impedance design produces expanded low frequency response. **Specifications:** •Frequency response: 50Hz~15KHz •Sensitivity: -71dB •Max SPL: 137dB •Output: Male XLR, 600ohm unbalanced •Overall length: 6" •Head diameter: 1.8" •Kit includes three microphones and three stand adaptors •**Note:** Cords not included

MCM Part #	Description	ONLY
35-1246	Samson R11 3-pack	$69.99
24-2375	25' MCM cable, XLR female - ¼" male	13.38
24-2315	25' MCM cable, XLR female – XLR male	15.97

3 YEAR LIMITED WARRANTY

SAMSON
R21 Cardioid Vocal Microphone 3-Pack



✔Low cost rugged ABS microphone
✔Vocal, karakoe and DJ applications

The R21 offers the ideal solution to those seeking professional performance on a budget. Cardioid polar pattern provides very good feedback and ambient noise rejection. **Specifications:** •Frequency response: 80Hz~12KHz •Sensitivity: -51dB •Output: Male XLR, 500ohm unbalanced •Overall length: 6.85" •Head diameter: 2.125" •Kit includes three microphones and three stand adapters •**Note:** Cords not included

MCM Part #	ONLY
35-1248	$49.99

SAMSON
R31S Dynamic Microphone



Perfect for vocal presentations and recordings, the R31S from Samson provids a professional quality microphone at an introductory cost. Ideal for recording, karaoke, and presentations at home or on the road. Features: •Hypercardioid Pickup Pattern •Audio On/Off switch •16.5' XLR to ¼" Mic cable •Microphone clip •80Hz - 12kHz Frequency response

MCM Part #	Model #	ONLY
35-4790	R31S	$29.99

SONY. Condenser Microphone

•Compact design optimized for recording meetings •Omni-directional pick-up pattern captures voices from all directions •Long battery life •Unique power on/off switch •L-shaped mini-plug



MCM Part #	(1-3)	(4-up)
ECM-F8	$16.99	$14.85



SAMSON
Concert Line Cardioid Microphone

The Q4 has a multi-axis shock mounted Neodymium dynamic mic element, cardioid pick-up pattern and convenient on/off switch. Ideal for live vocals, presentations, or instrument micing. **Includes:** •XLR mic cable, carrying pouch and clip •Mfr. #Q4CL

MCM Part #	ONLY
35-2540	$29.99

CAD
Cardioid Dynamic Vocal/Instrument Microphone



Excellent for vocals, instruments and guitar cabinets, this cost effective microphone provides wide frequency response for accurate, natural sound reproduction. Cardioid polar pattern offers superior feedback rejection and flex-form hardened steel grill attached to an all metal housing provides durable performance. Includes mic clip and recessed on/off switch. **Specifications:** •Operating principle: Moving-coil dynamic •Polar pattern: Cardioid •Frequency response: 80Hz~13KHz •Sensitivity: -56dBV (3.2mV) @ 1 Pa •Impedance: 500ohm •Mfr. #CAD12

MCM Part #	ONLY
35-2340	$23.99

behringer
Dynamic Microphone Three-Pack



Behringer has bundled three great-sounding dynamic microphones into one impact-resistant case, with stand adapters and mic clips so you'll be ready to capture your sound in brilliant resolution. **Features:** •On/off switch •Extremely high signal output •Ultra-low distortion for super clean sound •Presence lift in critical mid-range gives you maximum voice projection •Exceptional off-axis rejection eliminates feedback problems •Super rugged construction •3 pin XLR connection •Frequency response: 80Hz~15KHz •Mfr. #XM1800S

MCM Part #	ONLY
35-2665	$39.99

SONY.
Omnidirectional Dynamic Vocal Microphone



Features a compact, easy to carry design, a long 9'8" microphone cord, wide frequency response (100Hz~10KHz), and a UniMatch® plug. Weight: 4.1 oz. including cord. **Dimensions:** 2" diameter x 6¼" length. Sensitivity -56dB (open circuit output level) and impedance 300ohm.

MCM Part #	(1-9)	(10-up)
F-V100	$8.99	$8.49



SAMSON
Q-7 Hypercardioid Neodymium Microphone
This "ultimate, all around microphone" is Samsons finest cardioid microphone. **Features:** •Rugged die-cast construction •Outstanding vocals for stage and studio •High output, low impedance design •Neodymium dynamic mic element •Cardioid pick-up pattern •Multi-axis shock mounted element •Included carry case and mic clip •Output: Male XLR, 150ohm balanced •Overall length: 7.0" •**Note:** Cord not included

MCM Part #	Mfr. #	ONLY
35-1765	Q-7	$79.99

PULSE
Compact Plug In Microphone


Compact plug-in microphone designed for use with portable audio recorders and conference equipment. **Features:** •3.5mm plug •Compact size •Omni-directional •Removable wind shield •Frequency range: 20Hz to 16kHz

MCM Part #	ONLY
35-6000	$7.99



Stellar Labs®
Vocal Microphone with Cable
Rugged, classic style die cast microphone is perfect for a variety of stage, studio and presentation applications. Uni-Directional pickup pattern is ideal in situations where ambient noise and feedback need to be kept at a minimum. **Features:** •Dynamic element with cardioid pickup pattern •Super quiet reed type ON/OFF switch •Padded zipper carry case •⅝" mic stand adapter •20' detachable XLR cable, terminated with a ¼" plug Specifications: •Frequency response: 50Hz~16KHz •Sensitivity: –54dB±3dB •Impedance: 500ohm •Dimensions: 2.12" (dia.) x 6.7" (L)

MCM Part #	(1–3)	(4–up)
35-6030	$19.99	$17.99

PULSE
Dynamic Vocal Microphone


•A general purpose hand-held microphone with a heavyweight design and a grey ABS case. Ideal for presentations, karaoke and general speech or vocal applications •Supplied with a 16' cord terminating in ¼" jack plug **Features:** •Frequency response: 80Hz~12KHz •Sensitivity: -76dB ±3dB (0dB=1V/μ. bar, 1kHz) •Impedance: 600Ω •Dimensions (LxDia.): 6.5" (L) x2.16"(dia.) •On/off switch

MCM Part #	ONLY
35-6045	$11.99

PULSE
Seven-Piece Drum Mic Kit
Kit includes: •One dynamic kick drum mic •Four dynamic tom-tom/snare drum mics •Two pencil condenser mics for cymbals •Mic clips •⅝"~⅜" thread adapters •Windshields for the pencil mics •Supplied in a foam lined flight case **Features:** •Cost effective solution for drum miking •All metal construction •Kick drum mic (30Hz~10KHz) •Tom/snare drum mics (80Hz~13KHz) •Cymbal mics (60Hz~16KHz) •Foam lined, lockable flight case



MCM Part #	ONLY
35-6040	$159.00



PULSE
Dynamic Vocal Microphone
An exceptional vocal microphone with a heavy duty metal body, grille and integrated pop shield makes it ideal for vocalists, presentations and stage use. **Features:** •Dynamic, uni-directional •On/Off switch •Frequency Response: 60Hz - 15kHz •Sensitivity: -54dB ±3dB •Impedance: 600Ω •Dimensions (Dia.xL): 50x183mm •Weight: 280g •Metal body and grille •Integral pop shield

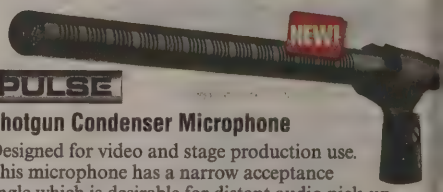
MCM Part #	ONLY
35-6070	$15.99



PULSE
Snare / Tom Microphone
A dynamic, cardioid microphone designed for close miking of drums, percussion and other musical instruments. The microphone's carefully contoured frequency response ensures well defined instrumental reproduction. **Features:** •Shock mount minimizes mechanical noise •Adjustable locking stand for better angling •Cardioid polar pattern •Frequency response: 40Hz-18KHz •Connector: 3-pin XLR

MCM Part #	ONLY
35-6050	$19.99





PULSE
Shotgun Condenser Microphone
Designed for video and stage production use. This microphone has a narrow acceptance angle which is desirable for distant audio pick-up. **Features:** •Light weight aluminum construction •High SPL handling •Bass roll-off switch to reduce stage rumble •Supplied with stand mount and foam windscreen •9-52V DC Phantom power

MCM Part #	ONLY
35-6025	$99.99



PULSE
Shotgun Condenser Microphone
A condenser shotgun style microphone designed for the pick-up of distant objects on stage or film production. **Features:** •Bass roll-off switch to reduce stage rumble •Tough aluminum construction •3-Pin XLR connection •9-52V DC phantom power •Includes microphone holder and foam windshield

MCM Part #	ONLY
35-6060	$84.99



PULSE
Die Cast Unidirectional Dynamic Microphone
A switched or un-switched dynamic lead vocal microphone, with rugged metal construction and satin finish. Supplied in a foam lined ABS case with a 4.5m XLR-XLR cable, windshield and microphone stand clip. **Features:** •Rugged metal construction •Silver mesh grill •4.5m XLR-XLR microphone cable •Microphone stand clip •Foam lined ABS carry case

MCM Part #	Switch?	ONLY
35-5920	Yes	$14.99
35-5925	No	17.99

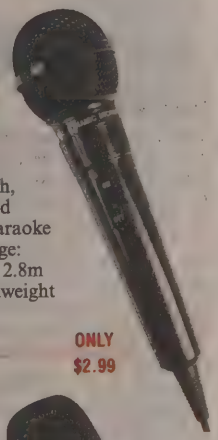
Vocal Microphone 3-Pack



Rugged die cast microphones are supplied in a package of three, with foam insert case and three stand adaptors. They represent excellent value providing solid performance and an unbelievable price. **Features:** •Dynamic element with hyper-cardioid pickup pattern •Slide ON/OFF switch •Molded ABS case with fitted foam insert •⅝" mic stand adapters •Compatible with standard XLR cables **Specifications:** •Frequency response: 50Hz~15KHz •Sensitivity: –53dB±3dB •Impedance: 600ohm •Dimensions (each mic): 2.12" (dia.) x 6.7" (L) •Weight (each mic): 8 oz.

MCM Part #	(1-2)	(3-up)
35-5910	$24.99	$22.50

Unidirectional Dynamic Microphone



A lightweight dynamic microphone with on/off switch, black mesh grill and integrated cable. Ideal for home/party/karaoke use. **Features:** •Frequency range: 80Hz - 12KHz •Cable length: 2.8m •Dynamic microphone •Lightweight plastic body •On/off switch

MCM Part #	ONLY
35-5900	$2.99

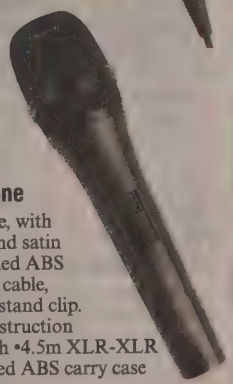
XLR Switched Microphone Base



A heavy duty, zinc diecast base for fitting gooseneck microphones. The base has an in-built XLR socket with on/off switch on top and an in-built 3-pin XLR connector at the rear. **Features:** •XLR connections for fitting all gooseneck microphones •Heavy duty, zinc diecast body and weighted base design •Magnetic reed on/off switch to minimize pop noise •Anti-slip rubber pad ensures base remains firmly on desk top

MCM Part #	ONLY
35-6055	$27.99

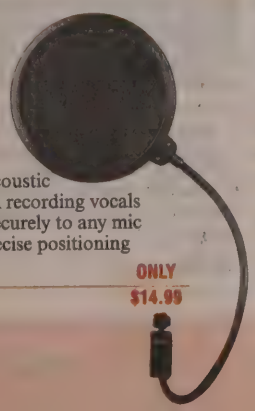
Dynamic Vocal Microphone



A dynamic vocal microphone, with rugged metal construction and satin finish. Supplied in a foam lined ABS case with a 4.5m XLR-XLR cable, windshield and microphone stand clip. **Features:** •Rugged metal construction •Black mesh grill •Satin finish •4.5m XLR-XLR microphone cable •Foam lined ABS carry case

MCM Part #	ONLY
35-5915	$14.99

MCM POP Shield



Features: •High quality acoustic filter •Prevents pops when recording vocals •Adjustable clamp fixes securely to any mic stand •Goose neck for precise positioning

MCM Part #	ONLY
555-20270	$14.99

Replacement Microphone Windshield



Foam windshields for standard handheld vocal microphones, available in eight individual colors, or a 5-pack containing: Black, yellow, blue, green, and red

MCM Part #	Color	ONLY
35-5940	Red	$0.49
35-5941	Green	0.49
35-5942	Blue	0.49
35-5943	Yellow	0.49
35-5944	Orange	0.49
35-5945	Black	0.49
35-5946	Grey	0.49
35-5947	Pink	0.49
35-5950	5-pack	1.99

Studio Condenser Microphones

C 2000 Studio Microphone



The C2000 is a small-diaphragm condenser microphone for vocals, brass and percussion in the studio. Designed with AKG expertise and valuable customer input from all over the world, the C2000 contains the essence of six decades of microphone engineering. Thanks to the patented capsule design, the C2000 impresses with a good transient response and a smooth low end. Moreover, its low-noise electronics ensure low distortion and a high dynamic range. A must-have for every project studio. **Features:** •Condenser pressure gradient microphone •Cardioid pattern •30 to 20,000 Hz range •200 ohms impedance •9 to 52 V phantom power

MCM Part #	ONLY
35-7365	$199.00

Instrument Condenser Microphone



The CM-3C is a condenser microphone with three interchangeable capsules; Cardioid, Super Cardioid, and Omni Directional elements. The CM-3C is great for micing instruments such as pianos, cymbals, hi hat, or orchestra instruments.

MCM Part #	ONLY
35-8530	$89.99

Check Mate Test Microphone



The Check Mate Test Mic (CM-TM) captures acoustic measurements of a room. The CM-TM can be used with numerous software programs or RTAs (Real Time Analyzers). The CM-TM provides a flat frequency response and is perfect in the studio, in live sound or installed sound. **Features:** •Omni-directional polar pattern •Frequency response 20Hz-20kHz •Sensitivity -32dB ± 2dB (0dB=1V/Pa at 1 kHz) •Output impedance 100 Ohms ± 30% •Includes mic clip and case

MCM Part #	ONLY
35-8545	$139.99

C 214 Large Diaphragm Studio Microphone

NEW!

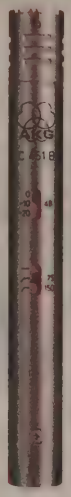


The C 214 is capable of handling the rigors of high-pressure sound such as amplified guitars, with a sensitivity perfect for voice and orchestral instruments as well. Additionally, the microphone offers a 20 dB Attenuation pad, 13 dB noise floor, and a low cut switch—all in an elegant but rugged package, and the C 214 will also work on low phantom power voltages from 12 up to 48 volts. **Features:** •Cardioid pattern •20 to 20,000 Hz •200 ohms impedance •12 to 52 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7370	$399.00

C451B Microphone

NEW!

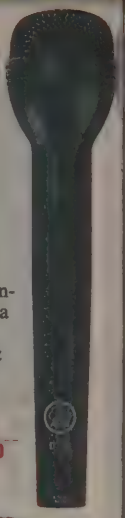


Using an extremely light diaphragm, the new C 451 B is almost totally insensitive to handling noise. Other features include an all-metal body for excellent protection from RF interference and high reliability for excellent results under almost all conditions. The C 451 B is an excellent tool for accurately capturing signals rich in transients such as drums, instruments with a percussive sound, acoustic guitar, or for overhead miking. **Features:** •Cardioid pattern •20 to 20,000 Hz •200 ohms impedance •9 to 52 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7395	$499.00

Reporter's Microphone

NEW!



This rugged dynamic ENG microphone delivers exceptional sensitivity and clarity in the demanding news gathering field. The extended shaft allows for easy placement of station flags without typical handling problems. The body is made of extremely rugged die cast metal with a non-reflective surface for low-profile on-camera operation. **Features:** •Omnidirectional Pattern •Frequency range 40 to 20,000 Hz •Impedance 320 ohms •Connector 3-pin XLR •Net weight 225 g / 7.9 oz.

MCM Part #	ONLY
35-7465	$199.00

C3000 Professional Studio Microphone

NEW!



The C3000 high-performance, large-diaphragm condenser microphone has been a standard for live applications and studio recording for almost two decades. It is an excellent choice for vocals, electric and acoustic guitars, drum overhead and brass instrument miking. The switchable attenuation pad and low-cut filter enable high SPL up to 150dB and eliminate proximity effect. **Features:** •1" large-diaphragm pressure gradient microphone •Cardioid pattern •20 to 20,000 Hz •200 ohms impedance •9 to 52 V phantom power

MCM Part #	ONLY
35-7375	$279.00

C5 Condenser Vocal Microphone

NEW!

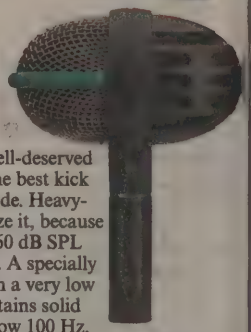


This professional condenser vocal microphone will make your voice cut through the loudest mix on any stage. Its cardioid polar pattern ensures maximum gain before feedback and has been optimized for use with in-ear monitor systems. The gold plated transducer case does not only give the microphone a sophisticated esthetic touch but also makes the transducer extremely resistant to corrosion and humidity for superior audio performance. **Features:** •Cardioid Pattern •65 Hz to 20 kHz •200 ohms impedance •9 to 52 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7400	$179.00

Large Diaphragm Drum Microphone

NEW!



The D 112 has earned a well-deserved reputation worldwide as the best kick drum microphone ever made. Heavy-footed drummers won't faze it, because the D 112 handles up to 160 dB SPL with no audible distortion. A specially engineered diaphragm with a very low resonance frequency maintains solid and powerful response below 100 Hz, while a narrow band presence rise at 4 kHz punches through dense mixes with little or no added EQ. The result is a kick drum sound that ideally balances precise definition and forceful impact. **Features:** •Polar pattern cardioid •Frequency range 20 to 17,000 Hz •Impedance 210 ohms •Connector 3-pin XLR •Dark gray metallic enamel finish

MCM Part #	ONLY
35-7460	$199.00

C4000 Professional Studio Microphone

NEW!

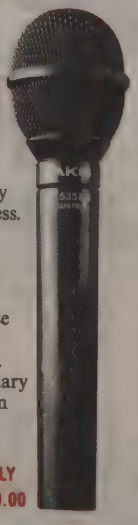


The C4000 is a high-performance multipattern large-diaphragm microphone with exceptionally high headroom and extremely low self-noise. It is among the condenser microphones with the widest dynamic range available today, and it will give equally excellent results in the studio and on stage. Due to its warm and dark-sounding character, it is known in the pro-audio world as an insider's tip for thin vocals, bright brass instruments and acoustic guitars. **Features:** •1" dual-diaphragm pressure gradient microphone •Omnidirectional, cardioid, hypercardioid (selectable) •20 to 20,000 Hz •200 ohms impedance •9 to 52 V phantom power

MCM Part #	ONLY
35-7380	$499.00

C 535 EB Microphone

NEW!



The professional vocal/instrument microphone from AKG for stage and studio use, the C 535 EB provides the ultimate combination of excellent, highly detailed audio and exceptional ruggedness. Perfect weight distribution ensures fatigue-free handling – another asset for discriminating vocalists! Bass cut/rolloff filters and a switchable preattenuation pad let you match the frequency response and output level to the most diverse recording and onstage miking situations. The C 535 EB is one of the great, legendary microphones. **Features:** •Cardioid pattern •20 to 20,000 Hz •200 ohms impedance •9 to 52 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7405	$299.00

Perception 120 USB Microphone

NEW!



The Perception 120 USB is the very first USB-equipped microphone from AKG, offering studio-quality sound performance without requiring any installation or drivers. With the widespread USB standard and its ease of use, this new model allows users without any recording experience to make professional-quality recordings from their home. It is a real plug-and-play device enabling customers to do podcasts, voiceovers and studio-quality rehearsal-recordings quickly and easily. **Features:** •⅔" Diaphragm condenser •Cardioid pattern •Frequency range 20 to 20,000 Hz •Sampling rate 44,1 and 48 kHz •Driverless USB operation

MCM Part #	ONLY
35-7490	$99.00

Perception 170 Instrument Microphone

NEW!



The Perception 170 is a small-diaphragm true condenser microphone offering outstanding build quality and excellent value. The lightweight diaphragm delivers outstanding clarity and transient response and conforms to the stringent standards defined for AKG recording products. **Features:** •Polar pattern cardioid •Frequency range 20 to 20,000 Hz •Impedance <200 ohms •48 V phantom power •3-pin XLR

MCM Part #	ONLY
35-7495	$99.00

Perception 420 Condenser Microphone

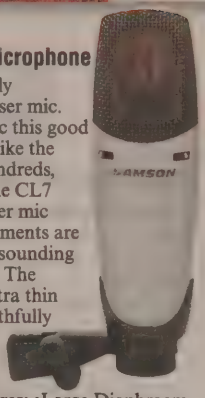
NEW!



Perception 420 is a multi-pattern large-diaphragm condenser microphone for more demanding professional studio recording applications. Offering high sensitivity and 155 dB maximum SPL, the Perception 420 delivers a warm transparent sound quality ideally suited for ensemble recording, grand piano, woodwind and brass instruments as well as drums and percussion instruments. In addition, three selectable polar patterns – cardioid, omnidirectional or figure-eight – allow a wide range of stereo miking techniques and ambient recording. **Features:** •Dual-capsule,1" large-diaphragm •Frequency range 20 to 20,000 Hz •Impedance <=200 ohms •48 V phantom power •Includes shock mount and carrying case

MCM Part #	ONLY
35-7525	$249.00

SAMSON CL7 Studio Condenser Microphone

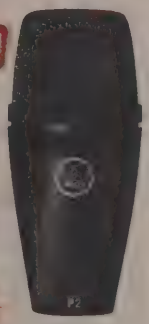


Introducing another musically empowering Samson condenser mic. Never before has a studio mic this good been available at this price. Like the finest studio mics costing hundreds, even thousands of dollars, the CL7 has a true capacitor condenser mic element. Capacitor-based elements are warmer, brighter and bigger sounding than electret-based elements. The CL7 features a large, 1.1", ultra thin diaphragm capsule which faithfully reproduces a variety of sound sources including vocals, acoustic instruments and overhead cymbals. **Features:** •Large Diaphragm Studio Condenser •1.1" Capsule with 3-micron Gold Sputtered •Diaphragm •36-52 Volt phantom power operation •Internal Shock-mount •Swivel stand mount and carry case included

MCM Part #	Model #	ONLY
35-4780	CL7	$129.99

Dynamic Bass Microphone

NEW!



Rugged all metal microphone for bass instruments such as bass drum, trombone or bass amplifier delivering powerful sound with a high energy low end. **Features:** •Polar pattern cardioid •Frequency range 20 to 16,000 Hz •Sensitivity 2.5mV/Pa •Max. SPL 152 dB SPL

MCM Part #	ONLY
35-7505	$99.00



NEW!

PULSE

Compact Instrument Microphone Kit

Complete package provides everything you need for live or studio instrument miking, at an incredible price. Highly sensitive condenser microphone includes omni, cardioid and hypercardioid heads, allowing easy on-the-fly selection in any environment. Rugged die cast housing is terminated with standard XLR-M connector for use with standard balanced mic cables. Kit includes: •Padded aluminum carry case •Zipper carry pouch •5/8" mic stand adapter •Foam windscreen Specifications: •Frequency response: 30Hz~18KHz •Sensitivity: –30dB±23B •Impedance: 100ohm •Self noise: 24dB A •S/N ratio: 70dB •Phantom power requirement: 9~52VDC

MCM Part #	(1-3)	(4-up)
35-5970	$49.99	$44.99

SAMSON CL8 Multi-pattern Studio Condenser Mic



The CL8 has a true capacitor condenser mic element design with dual 1.1", ultra thin gold splluttered diaphragm capsules giving it the ability of multi pattern operation. Capacitor-based elements are warmer, brighter and bigger sounding than electret-based elements, which is why they are able to faithfully reproduce a variety of sound sources with amazing clarity and detail. **Features:** •True capacitor large diaphram multi-pattern studio condenser •Switchable super cardioid, Omni and Figure-8 pickup patterns •Switchable Hi-pass filter, 12dB per octave at 100 Hz •Switchable 10 dB PAD for handling signals with high SPLs •36-52 Volt phantom power operation •Swivel stand mount and carry case included

MCM Part #	Model #	ONLY
35-4785	CL8	$149.99

Perception 220 Condenser Microphone

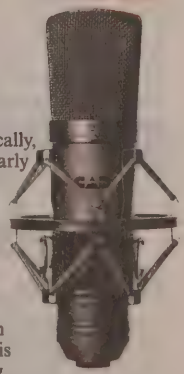
NEW!



The Perception 220 is a large-diaphragm true condenser microphone offering outstanding build quality and excellent value. Its many useful features and included accessories make this microphone uncommonly versatile. It delivers a classic warm, clear sound and conforms to the stringent standards defined for AKG recording products. **Features:** •1" Large diaphragm true condenser •Polar pattern cardioid •Frequency range 20 to 20,000 Hz •Impedance <200 ohms •48 V phantom power

MCM Part #	ONLY
35-7510	$179.00

Large Diaphragm Condenser Microphone



The GXL2200 is inspired cosmetically, mechanically, and electrically by early generations of European masters. It provides superior performance in applications including studio vocals, voice–over, choir, acoustic instrument, strings, piano and percussion. Features include an internal hi-pass filter, elastic shock mount and protective pouch are included. 48Vphantom power is required. **Specifications:** Operating principle: Externally–biased condenser •Polar pattern: Cardioid •Frequency response: 30Hz~20KHz •Sensitivity: -36dBV (16mV) @ 1 Pa •Impedance: 75ohm •Max SPL: 130dB, 1% THD •Self noise: 20dBA •Power requirements: 48V, 3mA •Mfr. #GXL2200

MCM Part #	ONLY
35-2310	$79.99

GXL Series Studio Microphone Pack



Three piece kit includes one GXL2200 cardioid condenser, one GXL1200 cardioid condenser and one EPF15A pop filter, with shock mount and mic clip. Save $$$ when you buy this complete studio recording package. •Mfr. #GXL2200SP

MCM Part #	ONLY
35-2320	$149.99

Pop Filter



Eliminates vocal "pops" that can be problematic in the studio, especially with large diaphragm microphones. Includes attached 15" gooseneck and stand clamp. Compatible with all mic stands and booms. •Mfr. #EPF15A

MCM Part #	ONLY
35-2460	$17.99



SAMSON

CL2 Pencil Condenser Microphone Pair

Samson's CL2 Pencil Condenser Microphones are designed to provide maximum flexibility in a variety of miking and recording applications. Whether on stage or in the studio, these mics are perfect for capturing the brilliant ambience or direct sound of any performance. **Features:** •Two true capacitor microphones •High pass filter and 10dB pad •Removable omni-directional and cardioid elements •Durable, lightweight aluminum case •Includes mic clips, pop filters, windscreens and shock mounts

MCM Part #	Model #	ONLY
35-4775	CL2	$249.99



SHURE®

SM137 Condenser Instrument Microphone

The SM137 is a versatile, flat-response cardioid condenser probe microphone. **Features:** •Ultra-thin diaphragm •Frequency response: 20Hz~20KHz •Combines a smooth high-end with a tight, controlled low-end •15db pad produces natural sound reproduction in both acoustic and high volume performance applications •Includes: Carrying pouch and microphone clip

MCM Part #	ONLY
35-2765	$179.00

SHURE®

PG56 Dynamic Drum Microphone



The PG56-XLR is a compact drum microphone for close miking, and is ideal for snare drums as well as toms. **Features:** •Tailored frequency response is tuned specifically for drum applications •Cardioid polar pattern •Dynamic cartridge has a simple, rugged coil that can handle extreme volume levels without distortion •Internal shock mount for reduced handling noise •Durable metal construction •Integral stand mount •Frequency response: 50Hz~15KHz •Includes: 15' XLR cable, A50D drum mic clamp, integrated stand mount, ⅝" to ⅜" thread adapter, and convenient storage bag

MCM Part #	ONLY
35-2735	$69.00



behringer

Condenser Microphone

✔ *Interchangeable cardioid and omnidirectional*

The B-5 comes with interchangeable cardioid and omnidirectional capsules, making it a fantastic all-purpose condenser microphone. It is perfect for acoustic instruments, vocals and overhead miking. **Features:** •Nickel plated brass construction •Stand adapter, windscreen and case included •Frequency response: 20Hz~20KHz •Sensitivity: 150dB, 1% THD @ 1KHz

MCM Part #	ONLY
35-3110	$79.99



behringer

Vacuum Tube Studio Microphone

The T-47 is a professional, large-diaphragm, tube condenser microphone for unsurpassed audio quality, and features a 12AX7 vacuum tube for the ultimate in vintage sound. This microphone is ideal as main and support microphone for studio and live applications. **Features:** •Cardioid pickup pattern for outstanding sound source separation and feedback rejection •Pressure-gradient transducer with shock-mounted capsule •Perfect for vocals and acoustic instruments •Switchable low-frequency roll-off •External power supply with 30' cable included •Heavy-duty suspension mount, windscreen and aluminum transport case included •Ultra-rugged construction with metal die-cast body

MCM Part #	ONLY
555-15540	$179.99



behringer

Dual Diaphragm Condenser Microphone

The B-2 Pro is ideal as a main and support microphone for studio and live applications. **Features:** •Pressure-gradient transducer with shock-mounted gold-sputtered dual-diaphragm capsule •Exceptionally flat frequency response (20Hz~20KHz) •Selectable cardioid, omnidirectional or figure eight pick-up pattern •Switchable low-frequency roll-off •Switchable input attenuation of -10dB •Ultra low-noise transformerless FET input circuitry •3 pin XLR output •Rugged construction with satin nickel-plated brass body •Heavy-duty suspension mount, windscreen and aluminum transport case included

MCM Part #	ONLY
35-2650	$149.99



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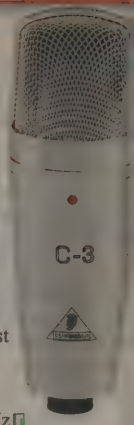
Single Diaphragm Condenser Microphone

The cardioid-diaphragm B-1 is a home recording enthusiast's dream come true. This professional-quality condenser microphone is ideal as a main and support microphone for studio and live applications **Features:** •1" diaphragm •Pressure gradient transducer with shock-mounted gold-sputtered single-diaphragm capsule •Switchable low-frequency roll-off and input attenuation •Ultra-low noise level with transformerless FET input circuitry •3 pin XLR output connector •+48V phantom powered •Rugged construction with satin nickel-plated brass body •Heavy-duty suspension mount, windscreen and aluminum transport case included •Frequency response: 20Hz~20KHz

MCM Part #	ONLY
35-2655	$99.99

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Studio Condenser Microphone

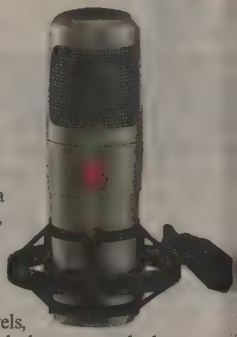


Ideal as a main and support microphone for studio and live applications, the C-3 offers an exceptionally flat frequency response and is ideal for capturing both vocals and acoustic instruments. **Features:** •Selectable cardioid, omnidirectional or figure eight pickup patterns •Die-cast construction •Swivel stand mount and case included •Frequency response: 40Hz~18KHz •Dynamic range: 119dB •Sensitivity: 142dB, <0.5 THD @ 1KHz

MCM Part #	ONLY
35-2125	$69.99

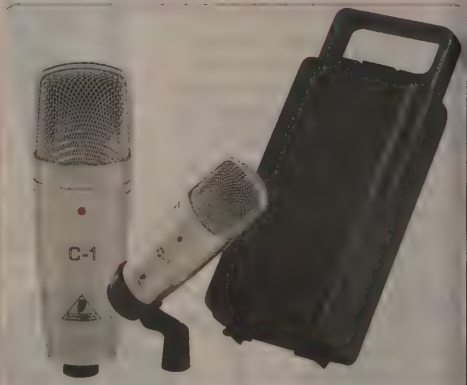
behringer

Studio Tube Condenser Microphone



This microphone features a hand-selected 12AX7 tube, which has been specifically designed to provide incredible sonic character. Even when subjected to extreme sound pressure levels, this microphone reacts much the same as the human ear. **Features:** •Also perfect for live performance •Selectable low frequency roll-off and attenuation •Die cast metal construction •Included external power supply and 30' interconnect cable •Includes stand mount, carry case and windscreen •Mfr. #T-1

MCM Part #	ONLY
35-3125	$179.99



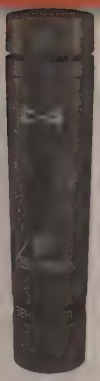
behringer

Studio Condenser Microphone

The C-1 is a cardioid condenser microphone designed to capture your sounds with incredible realism, sensitivity and accuracy. **Features:** •Die-cast construction •Stand mount and carrying case included •Frequency response: 40Hz~20KHz •Sensitivity: 136dB, 1% THD @ 1KHz

MCM Part #	ONLY
35-3115	$49.99

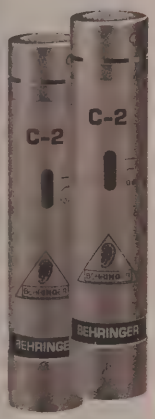
Condenser Microphone Matched Pair



The C-4 microphone is built to capture the performance of a choir, piano or any other vocal or acoustic sound source. The fact that they are sold as a matched pair makes them perfect for stereophonic recording. **Features:** •Single diaphragm •Cardioid pickup •Switchable low-frequency roll-off and -10dB input attenuation •Includes stand adapters, windscreens, stereo-bar and carrying case •Frequency response: 20Hz~20KHz •Sensitivity: 136dB, <1% THD @ 1KHz

MCM Part #	ONLY
35-2130	$75.99

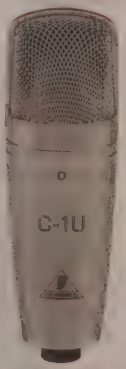
Two Matched Studio Condenser Microphones



The C-2 microphones are built to capture the performance of a choir, piano or any other vocal or acoustic sound source to provide a beautiful true-to-life sound. Sold in perfectly matched pairs, these condenser mics are outstanding in both live and studio applications. **Features:** •Low-mass diaphragm for ultra-wide frequency response (20Hz~20KHz) •Cardioid pick-up pattern for effective feedback elimination •Switchable low-frequency roll-off and -10dB input attenuation •Ultra low-noise transformerless FET input •3-pin XLR output **Includes:** Microphone stand adapters, windscreens, stereo-bar and transport case

MCM Part #	ONLY
35-2670	$64.99

Studio Condenser USB Microphone



The C-1 is a cardioid condenser microphone designed to capture your sounds with incredible realism, sensitivity and accuracy. **Features:** •PC and Mac compatible •Integrated USB interface •Die-cast construction •Stand mount, USB cable and audio editing software included •Frequency response: 40Hz~20KHz •Sensitivity: 136dB, 1% THD @ 1KHz

MCM Part #	ONLY
35-3120	$59.99

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MCMelectronics.com

Omnidirectional Condenser Measurement Microphone



•Precision electret condenser microphone •Perfectly complements the ULTRACURVE PRO DEQ2496 or any RTA device •Ultra-linear frequency response from 15Hz~20KHz •Optimal for acoustic measurement applications •Use with any real-time analyzer with +15 to +48V phantom power •Includes rugged hard case, mic clip and stand adapter •Mfr. #ECM8000

MCM Part #	ONLY
35-2675	$59.99

PULSE Musical Instrument Condenser Microphone



Designed for high SPL applications including drums and musical instruments and specifically suitable for overheads and hi-hats. **Features:** •Cardioid pick up pattern •10dB pad and bass roll off switch •Three pin XLR male connector •Requires 9~52V phantom power •Compact design measures only 0.75" (dia.) x 4" (L) •Includes windscreen, stand adapter and plastic molded case

MCM Part #	ONLY
35-4250	$29.99

Headset/Lavalier Microphones

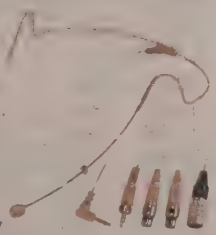
PULSE Replacement Windscreens



- Designed for Pulse headset microphones
- Compatible with microphones 2.5mm diameter x 9mm long
- Sold in packs of five

MCM Part #	Color	ONLY
35-4270	Black	$3.99
35-4275	Beige	3.99
35-4276	Brown	3.99

PULSE Super Lightweight Headset Microphone



• Highly sensitive condenser microphone • Wide frequency response from 20Hz~20KHz • Excellent ambient noise control • Flexible stem and headband • Includes pop filter

MCM Part #	Connector	ONLY
35-4200	3.5mm plug	$59.99
35-4205	Locking 3.5mm plug	59.99
35-4210	3-pin mini XLR	59.99
35-4215	4-pin mini XLR	59.99
35-4235	Hirose 4-pin	59.99

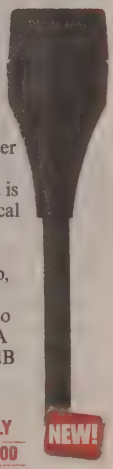


SAMSON Headworn Condenser Microphone

The Samson SE50 Headworn Microphone is a low profile, miniature condenser microphone with a 2.5mm capsule that provides outstanding audio reproduction, making it perfect for presentation, fitness and other vocal applications. **Features:** •Omnidirectional pick-up pattern, off-axis linear frequency response •Fits left or right ear and retaining band holds mic in place •Moisture resistant coating •Adjustable drip ring helps protect mic element from sweat •Four cable adapters for compatibility with most popular wireless transmitters •Includes three windscreens, clothing cable clip and carry case •Mfr. #SE50

MCM Part #	Color	ONLY
35-2550	Black	$199.99
35-2552	Beige	199.99

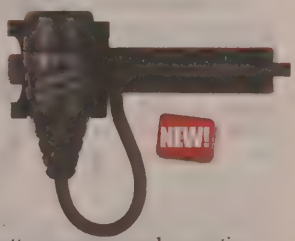
AKG Black Lavalier Condenser Microphone



Affordable professional miniature condenser microphone. Its broadband, flat audio reproduction in an omnidirectional format is ideal for all types of broadcast and theatrical applications. The sound is extremely open and natural, making it ideal for wireless or multi-mic situations. An attachment clip, tiepin, and windscreen are supplied with each unit. **Features:** •Frequency range: 20 to 20,000 Hz •Sensitivity: 7 mV/Pa (incl. MPA V L) •Signal/noise ratio (A-weighted): 60 dB •Impedance: 200 ohms •Available with XLR or Mini-XLR connections

MCM Part #	Connector	ONLY
35-7385	Mini-XLR	$99.00
35-7390	XLR	129.00

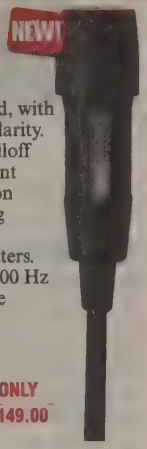
AKG Lavalier Condenser Microphone



The CK 97-C/L is perfectly suited for "invisible" miking. A consistent cardioid pattern ensures good separation, minimum ambience pickup, and high gain before feedback in live sound applications. With female 3-pin mini XLR connector for use with an pocket or bodypack transmitters. The CK 97-C comes complete with a windscreen, tie pin, hanger adapter, and lavalier clip. **Features:** •Self-polarized condenser microphone •Polar pattern, cardioids •Impedance <= 4000 ohms •Supply voltage 1 to 12 V •3-pin mini XLR

MCM Part #	ONLY
35-7450	$199.00

Cardioid Lavalier Condenser Microphone



The CK 99 L provides a natural sound, with a slight rise above 10 kHz for added clarity. Its cardioid polar pattern and bass rolloff combine to suppress unwanted ambient noise. Low-profile, cost efficient clip-on microphone for applications including houses of worship, lecturers, etc. Connects to AKG bodypack transmitters. **Features:** •Frequency range 15 to 18,000 Hz •Impedance 200 ohms •Supply voltage 1.5 to 10 VDC or 9 to 52 V phantom •Connector 3-pin mini XLR •Includes metal mounting clip

MCM Part #	ONLY
35-7455	$149.00

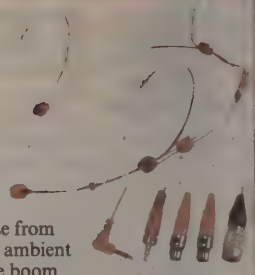
Lavalier Microphone



•This omnidirectional lavalier condenser microphone is well suited for video use •This "newscaster-style" microphone is practically invisible •Comes with a lapel clip, 20' cord with 3.5mm mini plug, ¼" adapter and foam moisture protector •Replacement battery available LR44 (#291-345)

MCM Part #	ONLY
35-420	$24.99

Super Lightweight Headset Microphone



•Highly sensitive condenser microphone •Wide frequency response from 20Hz~20KHz •Excellent ambient noise control •Adjustable boom •Flexible stem and headband

MCM Part #	Connector	ONLY
35-4218	3.5mm plug	$59.99
35-4220	Locking 3.5mm plug	59.99
35-4225	3-pin mini XLR	59.99
35-4230	4-pin mini XLR	59.99
35-4240	Hirose 4-pin	59.99



MicroSet™ Headworn Condenser Microphone

With a capsule diameter of just 2.5mm, the MicroSet delivers the ultimate in low-profile, high-performance audio. Under-ear design features a flexible lightweight loop that hooks behind the ear for an ultra-secure, comfortable fit with or without glasses. Industry standard sound quality provides extremely intelligible natural audio for stage and television talent, lecturers and houses of worship and will meet the challenges of day-to-day use in production and theater settings. Units are available in standard black or "theater" beige. **Note:** These units are part of the Audio-Technica Wireless Essentials group of accessories, and are terminated exclusively for use with the UniPack™ belt packs.

MCM Part #	Color	ONLY
35-1856	Beige	$299.00



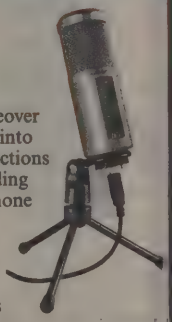
Headset Microphone

Designed for vocal and speech applications, with 3 different connector options the HSM-700 headsets can be used with most beltpack systems. **Features:** •Adjustable headband suitable for active use •Flexible microphone boom •Supplied with foam windshield •Three different connector options •600 Ohms Impedance

MCM Part #	Connector	ONLY
35-6065	3.5mm Locking	$39.99
35-6066	3pin Mini XLR	39.99
35-6067	4pin Mini XLR	39.99

Multimedia /USB Microphones

USB Condenser Microphone



Ideal for podcasting, home studio recording, field recording, and voiceover use, the ATR2500-USB plugs right into your computer's USB port, and functions seamlessly with your favorite recording software. **Features:** •Built-in headphone jack allows you to monitor your microphone's output •High-quality A/D converter with 16 bit, 44.1/48 KHz sampling rate •Compatible with Windows and Mac •Low-mass diaphragm provides excellent frequency response •Cardioid polar pattern •Tripod desk stand with folding legs •Durable metal construction •6' USB cable included •Mfr. #ATR2500USB

MCM Part #	ONLY
35-4070	$79.99



Ultra Compact Lavaliere Microphone

•Highly sensitive condenser microphone •Removable tie clip •Smooth frequency response from 20Hz~20KHz •High sensitivity •Specifically tailored voice pickup

MCM Part #	Color	Connector	ONLY
35-4261	Black	Locking 3.5mm plug	$29.99
35-4262	Beige	Locking 3.5mm plug	29.99
35-4263	Brown	Locking 3.5mm plug	29.99
35-4245	Black	Locking 3.5mm plug	29.99
35-4255	Beige	Locking 3.5mm plug	29.99
35-4260	Brown	Locking 3.5mm plug	29.99
35-4242	Black	Locking 3.5mm plug	29.99
35-4243	Beige	Locking 3.5mm plug	29.99
35-4244	Brown	Locking 3.5mm plug	29.99
35-4265	Black	4-pin mini XLR	29.99
35-4266	Beige	Locking 3.5mm plug	29.99
35-4267	Brown	Locking 3.5mm plug	29.99
35-4277	Black	4-pin mini XLR	29.99
35-4278	Beige	Locking 3.5mm plug	29.99
35-4279	Brown	Locking 3.5mm plug	29.99

Wireless Lavalier Microphone



The AT829cW is a wireless clip-on/lavalier condenser microphone with a cardioid polar pattern. It is designed for professional business presentations, public speaking and theater performances.The microphone is intended to be worn on the clothing for excellent yet unobtrusive sound pickup. The wide-range capability of the microphone ensures clean, accurate reproduction with high intelligibility for speakers, presenters and other performers. **Features:** •Cardioid polar pattern •Provides crisp, full-sounding voice pickup •Rugged design and construction •Locking 4-pin output connector •For use with Audio-Technica UniPak wireless •Mfr. #AT829cW

MCM Part #	ONLY
35-8110	$59.99

Dynamic USB and XLR Microphone



This rugged handheld microphone offers two outputs, a USB output for digital recording, and an XLR output for field use. The microphone plugs right into your computer's USB port, and functions seamlessly with your favorite recording software. The ATR2100-USB also offers a quality analog-to-digital converter, and a headphone output with level control for monitoring. Its cardioid polar pattern reduces pickup of unwanted sounds from the sides and rear. The microphone is ideal for live performance, podcasting, studio recording, field recording, and voiceover use. **Features:** •Tripod desk stand with folding legs •Cardioid polar pattern •USB and XLR cables included •Built-in headphone jack •High-quality AD convertor •Mfr. #ATR2100USB

MCM Part #	ONLY
35-4065	$105.99

SAMSON
Samson USB Multiple Pattern Microphone



Based on the extremely popular C03 studio condenser microphone, the C03U delivers pristine audio quality with enhanced capabilities, most notably multiple pickup patterns. The C03U also features dual 19mm internal shockmounted diaphragms with high SPL neodymium elements and switchable omnidirectional, supercardioid and bi-directional (Figure-8) pickup patterns. Each of these patterns provide a smooth, flat frequency response. **Features:** •Plug in and start recording, no extra gear needed! •16-Bit resolution, 44.1~48KHz sampling •Switchable cardioid, omni, and figure-8 pickup patterns •Switchable high-pass filter and -10dB pad •High SPL neodymium element •Large 19mm diaphragm •Smooth, flat frequency response •Includes desktop mic stand, mic clip, USB cable and carry pouch •Includes Cakewalk® recording software for your PC •Mfr. #C03U

MCM Part #	ONLY
35-4765	$99.99

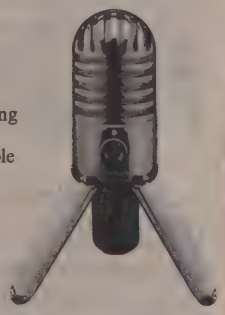
SAMSON
Samson USB Studio Condenser Microphone



The C01U features a large 19mm shock mounted diaphragm efficient in reproducing both low- and high-volume sounds with equal articulation. The cardioid pickup pattern provides a smooth, flat frequency response. Capturing audio at 16-bit resolution up to a 48KHz sampling rate, the C01U offers the accuracy you need to be sure that what you hear is what you get **Features:** •Plug in and start recording, no extra gear needed •Large 19mm diaphragm•16-bit, 44.1~48KHz resolution •Includes desktop mic stand, mic clip, USB cable and carry pouch •Bundled with Cakewalk® Sonar LE music production software •Mfr. #C01U

MCM Part #	ONLY
35-4760	$79.99

SAMSON
Meteor Mic - USB Studio Microphone



The ideal solution for recording music on your computer, this microphone provides incredible performance for Skype and podcasting as well. **Features:** •USB output •Headphone jack for direct monitoring •Beautiful polished chrome finish •Unique folding legs act as fully adjustable stand •Unbelievable 20Hz~20KHz frequency response •No drivers needed, plug in and use •Mfr. #MTR

MCM Part #	ONLY
35-4750	$69.99



SAMSON
Compact USB Microphone

With a range of functionality that extends far beyond typical USB microphones. Go Mic is the ideal solution for recording on the go. Ideal for, recording music, podcasts, field recording, web casting, and even Voice over Internet Protocol (VoIP). **Features:** •Portable USB condenser microphone •Plug-and-play Mac and PC compatible, no drivers required•Custom compact design that clips to a laptop or sits on a desk •Frequency response: 20Hz~18KHz •Includes USB cable, cable clip, mic stand adapter and zipper carrying pouch •Mfr. #Go Mic

MCM Part #	ONLY
35-4755	$39.99

SAMSON
USB Condenser Microphone with Onboard Mixing

RATED

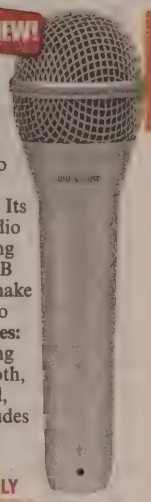


The Samson G-Track is a USB condenser microphone with a built-in audio interface and mixer. Allows simultaneous input of vocals and guitar, bass, or keyboard while providing monitoring through an on board headphone output. Performers can directly record vocals and instruments quickly and easily with one device. **Records:** •Vocals like a standard USB mic •Two mono instruments through a line/instrument input •A mix of one mono instrument and vocal **Includes:** •Stand mount •USB cable •All the cables needed to connect any musical instrument with a standard ¼" or RCA output •Cakewalk Sonar LE software •Optional shock mount (shown) is available separately

MCM Part #	Description	ONLY
35-2190	G-Track microphone	$119.99

SAMSON
Dynamic USB Microphone

NEW!



The SAQ1U delivers pristine audio quality and convenience with high-quality components, handheld design and USB interface. This unit is USB compatible with any Mac or PC. It also comes with Cakewalk's Music Creator LE digital audio workstation software. Its supreme ability to produce pristine audio recordings with ease and mobility, along with a desktop mic stand, mic clip, USB cable and carry pouch also included, make the SAQ1U a most valuable addition to any studio, classroom, or office. **Features:** •16-Bit resolution, 44.1-48kHz sampling •High SPL neodymium element •Smooth, flat frequency response •Includes stand, clip, USB cable and carry pouch •Includes Cakewalk Recording Software •Mfr. #SAQ1U

MCM Part #	ONLY
35-8150	$129.99

SAMSON
Recording / Podcasting Microphone Pak

NEW!



The SAC01UPAK and SAC03UPAK Recording / Podcasting Paks include everything needed to record digital audio on a PC or Mac with an eye on maximum portability. They come bundled with Cakewalk Sonar LE, giving users additional power and versatility to digitally record audio in any situation. The C01U microphone features a 19mm internal shock mounted diaphragm with a cardioid pick up pattern, while the C03U microphone features dual 19mm internal shockmounted diaphragms with switchable omni, supercardioid, and figure-8 pickup patterns ideal for a variety of specialized recording situations. **Features:** •Optional cardioid or changeable omni, supercardioid, and figure-8 pickup patterns •Includes Cakewalk Sonar LE digital audio software •Includes clip, desktop stand, shockmount and USB •Comes in durable, lightweight aluminum case

MCM Part #	Mfr. #	Pattern	ONLY
35-8155	SAC01UPAK	Cardioid	$129.99
35-8160	SAC03UPAK	Changeable	169.99

NEW!

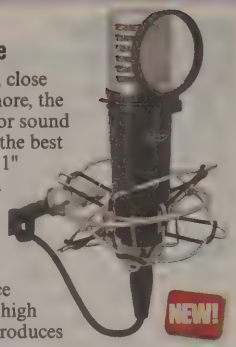


SAMSON Condenser Microphone

Ideal for recording vocals, close micing instruments, use as a room microphone and more, the SAMTR101and SAMTR101A offer superior sound and the ability to capture the best audio possible. The large, 1" diaphragm studio condenser microphones feature a cardioid pickup pattern that provides increased isolation of a sound source and is designed to handle high SPLs of up to 137dB. They both produce a smooth, extended frequency response, as well as low self-noise and a wide dynamic range perfect for recording. **Features:** •Cardioid pickup pattern for increased isolation •Extended frequency response of 20Hz-20kHz •Low self-noise, wide dynamic range •Handles high SPLs of up to 137dB •Available with or without pop filter/shockmount

MCM Part #	Pop Filter	Shockmount	ONLY
35-8170	No	No	$99.99
35-8175	Yes	Yes	149.99

SAMSON
Condenser Microphone



Ideal for recording vocals, close micing instruments and more, the SAMTR201 offers superior sound and the ability to capture the best audio possible. The large, 1" gold-sputtered diaphragm studio condenser microphone features a cardioid pickup pattern that provides increased isolation of a sound source and is designed to handle high SPLs of up to 132dB. It produces a smooth, extended frequency response, as well as low self-noise and a wide dynamic range perfect for recording. **Features:** •Large, 1" gold-sputtered diaphragm •Cardioid pickup pattern •Extended frequency response of 20Hz-20kHz •Handles high SPLs of up to 132dB •Includes pop filter, shockmount and carry case •Mfr. #SAMTR201

MCM Part #	ONLY
35-8180	$199.99

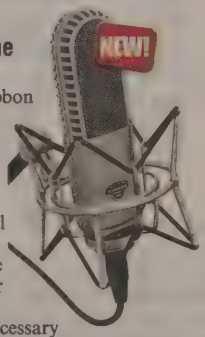
SAMSON
Multi-Pattern Condenser Microphone



Ideal for recording vocals, close micing instruments and more, the SAMTR231 offers superior sound and the ability to capture the best audio possible. The dual large, 1" gold-sputtered diaphragm studio condenser microphone features three selectable pickup-patterns – cardioid, omnidirectional and bidirectional and is designed to handle high SPLs of up to 134dB. It produces a smooth, extended frequency response, as well as low self-noise and a wide dynamic range perfect for recording. **Features:** •Dual large, 1" gold-sputtered diaphragm •Three selectable pickup patterns •Cardioid, omnidirectional and bidirectional •Extended frequency response of 20Hz-20kHz •Includes pop filter, shockmount and carry case •Mfr. #SAMTR231

MCM Part #	ONLY
35-8185	$249.99

SAMSON
Velocity Ribbon Microphone

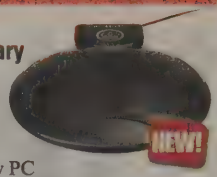


The SAVR88A features a low mass, 2.5-micron aluminum ribbon suspended within an intense neodymium field, producing a warm and natural response that is silky smooth from top to bottom. The microphone is equipped with a bidirectional (figure-8) pickup pattern with excellent off-axis rejection. The FET amplifier and transformer provide the high output and stabilized source impedance necessary for compatibility with any mic pre amplifier. **Features:** •Low mass, 2.5-micron aluminum ribbon •Strong neodymium magnets •Bidirectional (figure-8) pickup pattern •Extended frequency response of 20Hz-20kHz •Includes shockmount and carry case •Mfr. #SAVR88A

MCM Part #	ONLY
35-8190	$399.99

Permanent Installation Microphones

AKG Desktop Boundary Microphone



The AKG CBL 410 PCC is a simple to use, plug and play desktop microphone for use with any PC or Laptop. It drastically improves audio quality when making conference or VOIP calls. The microphone reproduces the voice with a clear and natural sound. **Features:** •Omnidirectional pattern •20 Hz to 20 kHz •Impedance, 2000 ohms •Supply voltage 1.5 to 12 V DC •Cascadable

MCM Part #	Color	ONLY
35-7410	Black	$99.00
35-7415	White	99.00

AKG Gooseneck Microphone



Cardioid and hypercardioid options, as well as two different lengths and aflexible joint ensure an optimum gooseneck microphone solution for any situation. **Features:** •SPL 125 dB •Impedance <=600 ohms •9 to 52 V phantom power •3-pin male XLR •Matte black finish

MCM Part #	Pattern	Length	ONLY
35-7420	Cardioid	23"	$149.00
35-7425	Cardioid	15"	149.00
35-7430	Hypercardioid	23"	149.00
35-7435	Hypercardioid	15"	149.00

AKG Hanging Condenser Microphone



The CHM 99 condenser hanging microphone combines ease of use with a high level of functionality. Perfect for choir or ensemble recording. Suspended from the ceiling or a beam, the hanging microphone is aligned and then securely fixed in the correct position with the spring steel clamp to ensure a correct recording angle **Features:** •Cardioid polar pattern •70 to 18,000 Hz •Impedance <=600 ohms •9 to 52 V phantom power •3-pin male XLR

MCM Part #	Color	ONLY
35-7440	White	$149.00
35-7445	Black	149.00

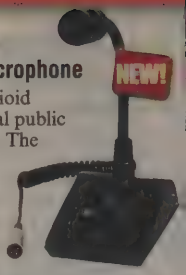
AKG Flush Mount Boundary Layer Microphone



The C562 CM is a professional flush-mount boundary microphone, designed for permanent, "invisible" mounting in ceilings, walls, tables and stages. Owing to its high sensitivity, the C562 CM is characterized by excellent clarity and a consistent pickup anywhere around the mic. **Features:** •20 to 20000 Hz •2000 Ohms impedance •Hemispherical Pattern •9 to 52 V Phantom Power •Balanced XLR

MCM Part #	ONLY
35-7560	$299.00

AKG Dynamic Paging Microphone



Rugged, affordable dynamic cardioid gooseneck microphone for general public address and communications use. The DST 99 S provides a frequency response tailored to speech use for optimum intelligibility as well as good off axis rejection for high gain before feedback and suppression of unwanted ambient noise. The all-metal body ensures a long useful life for the microphone even in tough day-to-day use. **Features:** •Polar pattern cardioid •Frequency range 150-15,000 Hz •Impedance 530 ohms •Connector 3-pin male XLR •Finish matte black

MCM Part #	ONLY
35-7485	$149.00

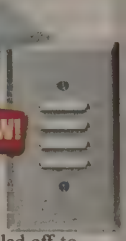
AKG Flush Mount PZM Microphone



The PZM10 is designed for security, surveillance, and conference- table use. The special housing design allows the microphone to be mounted into tables, walls or ceilings easily and inconspicuously. Using Pressure Zone Microphone technology, the PZM10 is highly sensitive and delivers a wide and smooth frequency response. Thus the PZM10 is characterized by excellent clarity and a consistent pickup anywhere around the mic. **Features:** •Polar pattern hemispherical •Frequency range 80 to 20,000 Hz •Impedance 240 ohms •Connector 3-pin XLR •12 to 48 V Phantom power

MCM Part #	ONLY
35-7540	$169.00

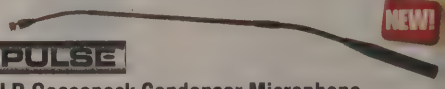
crown by HARMAN Wall Mount PZM Microphone



Professional boundary layer microphone designed for security and surveillance applications. The PZM11 is characterized by a consistent pickup anywhere around the mic. Low frequencies below the voice range are rolled off to reduce the pickup of HVAC noise. The high-frequency response is boosted slightly to aid clarity and articulation. **Features:** •Available in indoor white, or weatherproof stainless •Frequency range 80 to 20,000 Hz •Connector screw terminal •Supply voltage 12 to 48 V phantom power •Easy Single-Gang Mounting

MCM Part #	Finish	ONLY
35-7545	White	$119.00
35-7550	Stainless	199.00

PULSE XLR Gooseneck Condenser Microphone



Double gooseneck microphone ideal for podiums or lecterns. The double gooseneck allows for easy and accurate positioning. **Features:** •Cardioid polar pattern •Electret condenser element •11-52V DC Phantom •3 Pin XLR-Type Plug •Total length 2.34"

MCM Part #	ONLY
35-6005	$99.99



NEW!

PULSE

Gooseneck Condenser Microphone

Ideal for podiums or lecterns and the single gooseneck allows for unobtrusive and accurate positioning. **Features:** •XLR Slug-in or Screw-on base •Single gooseneck microphone •Supplied with foam windscreen •Element back electret – Condenser •11-52V DC phantom power

MCM Part #	Base	ONLY
35-6030	XLR	$59.99
35-6035	Screw	84.99

PULSE

NEW!



Uni-Directional Boundary Condenser Microphone

A wide range, back electret condenser microphone with a half-cardioid polar pattern. Ideal for surface-mounted applications, such as high quality sound reinforcement, professional recording and other demanding sound pick-up applications. The microphone is designed to be powered by an external 9V-52V dc phantom power supply and is enclosed in a heavy duty, die-cast case with rubber padding to minimize the effect of surface vibrations. Supplied with a 4m lead and 3-pin mini XLR female connector. **Features:** •Back electret condenser cartridge •Frequency response: 30Hz-20kHz •Pick-up pattern: Half-cardioid •Power 9-52V dc phantom •Output connector: 3-pin XLR

MCM Part #	ONLY
35-6010	$54.99

SHURE®



Microflex® Low Profile Boundary Condenser Microphone

Ideal table microphone when minimal presence is of high priority. Perfect for meeting rooms, these microphones deliver exceptional sound pickup while barely being noticed. **Features:** •Only 1¼" diameter •Cardioid, omni and bidirectional polar patterns •Wide dynamic range and smooth frequency response (50Hz~17KHz) •Mfr. #MX395B/C

MCM Part #	ONLY
35-2810	$159.00

audio-technica.

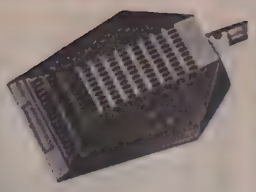


ProPoint® Boundary Microphone

Ideal for use on conference tables or desktops, this very low-profile microphone is designed for minimum visibility and maximum performance. The wide-range condenser element, with low-mass diaphragm, offers a uniform polar pattern for maximum rejection of unwanted sounds. Rugged construction includes 25' cable, permanently attached between microphone and a male XLR type connector. **Specifications:** •S/N ratio: 66dB •Dynamic range: 86dB •Polar pattern: Unidirectional •Frequency response: 70Hz~16KHz •Power requirement: 9~52VDC phantom power •Weight: 67g •Impedance: 100Ω •Output connector: Male XLR •Mfr. #PRO 44

MCM Part #	ONLY
35-1015	$99.99

audio-technica.



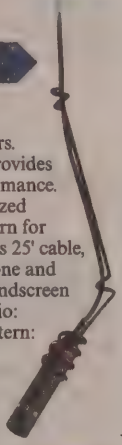
ProPoint® Boundary Microphone

Ideal for use on conference tables or desktops, this very low-profile microphone is designed for minimum visibility and maximum performance. The wide-range condenser element, with low-mass diaphragm, offers a uniform polar pattern for maximum rejection of unwanted sounds. Rugged construction includes 25' cable, permanently attached between microphone and a male XLR type connector. **Specifications:** •S/N ratio: 65dB •Dynamic range: 105dB •Polar pattern: Unidirectional •Frequency response: 70Hz~14KHz •Power requirement: 9~52VDC phantom power •Weight: 35g •Impedance: 100Ω •Output connector: Male XLR •Mfr. #PRO 42

MCM Part #	ONLY
35-1010	$109.00

audio-technica.

RATED ★★★★½



ProPoint Hanging Microphone

Ideal for large area pick–up such as choirs. This compact, low profile microphone provides minimum visibility and maximum performance. The fixed back plate, permanently polarized condenser element a uniform polar pattern for maximum rejection of feedback. Includes 25' cable, permanently attached between microphone and a male XLR type connector. Includes windscreen and steel hanger. **Specifications:** •S/N ratio: 66dB •Dynamic range: 106dB •Polar pattern: Unidirectional •Frequency response: 70Hz~16KHz •Weight: 15g •Impedance: 100W •Output connector: Male XLR •**Note:** Requires 9~52VDC phantom power

MCM Part #	Mfr. #	ONLY
35-1020	PRO 45 (black color)	$109.00
35-1021	PRO 45W (white color)	109.00

SAMSON



Hanging Condenser Microphone

The CM12C is a miniature condenser microphone designed to hang directly over a choir or orchestra. The steel hanging positioning bracket places the condenser element in the proper position to properly capture the performance. **Features:** •Condenser element •Cardioid pick-up pattern •Mini XLR connector •Hardwired 30' cable •Mini to standard XLR connector included •Multistage windscreen **Specifications:** •Frequency response: 50Hz~18KHz •Sensitivity: -40dB/Pz •Nominal impedance: 200ohm SPL: 136dB •Dynamic range: 112dB •S/N ratio: 70dB •9~52VDC phantom power required

MCM Part #	Mfr. #	ONLY
35-1920	CM12C	$99.99

SAMSON

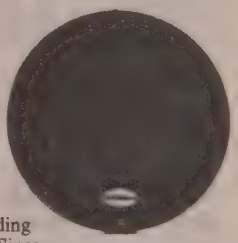


UB1 USB Boundary Microphone

The UB1 is a surface-mount condenser microphone featuring an omni-directional pickup pattern and USB connectivity for easy recording directly to your computer. Since the UB1 is a class compliant USB device, it is compatible with both Mac OS and Windows. The UB1 also ships with Cakewalk® Sonar LE™ digital audio workstation software. **Features:** •Plug-and-play operation on Mac OS and Windows •16-Bit, 44.1- 48kHz sample rates •Omni-directional pickup pattern •10' USB cable included •Ideal for recording meetings, conferences or creating podcasts •Includes Cakewalk® Sonar LE™

MCM Part #	Model #	ONLY
35-4770	UB1	99.99

SAMSON

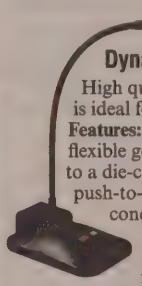


USB Boundary Microphone

The SAUB1 is a surface-mount condenser microphone featuring an omni-directional pickup pattern and USB connectivity for easy recording directly to your computer. Since the SAUB1 is a class compliant USB device, it is compatible with both Mac OS and Windows. Because of its low-profile design, the SAUB1 allows for inconspicuous placement in any setting and will offer professional-grade recordings on either a desktop or laptop computer. **Features:** •Plug-and-play operation •16-Bit, 44.1- 48kHz sample rates •Miniature, low-profile design •Omni-directional pickup pattern •Includes Cakewalk Sonar LE software •Mfr. #SAUB1

MCM Part #	ONLY
35-8165	$99.99

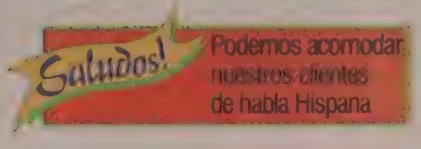
BOGEN COMMUNICATIONS, INC.



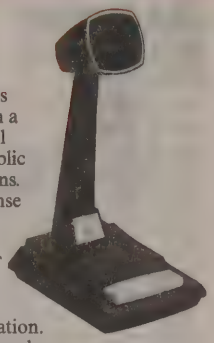
Dynamic Desktop Microphone

High quality dynamic gooseneck microphone is ideal for any podium or PA system. **Features:** •Cardioid pick-up pattern •16" flexible gooseneck stalk, shock mounted to a die-cast zinc base •Push-to-lock and push-to-talk switches •Attached 10' five-conductor cable with external contact closure outputs •Excellent speech intelligibility with low ambient noise and effective feedback control **Specifications:** •Element type: Moving coil dynamic •Impedance: 500ohm •Frequency response: 100Hz~12KHz •S/N ratio: >65dB •Dimensions: 18¼" (H) x 4¼" (W) x 6¼" (D) •Finish: Matte black

MCM Part #	Mfr. #	ONLY
555-2880	DDU250	$109.00



ASTATIC
Omnidirectional Desk Microphone



Dynamic microphone provides modern styling and features in a rugged Cycolac housing for all industrial and commercial public address and paging applications. Very smooth frequency response includes a slight rise above 2KHz for improved speech intelligibility. Long life DPDT leaf switch provides choice of push-to-talk (with lock capability) or lift-to-talk operation. It is manufactured to take normal abuse and retain its performance over a long life. **Features:** •Molded non skid feet •Rugged die-cast base •Attached 7' cable •Selectable high or low impedance operation **Specifications:** •Frequency response: 50Hz~12KHz •Impedance: 40Kohm (high), 400ohm (low) •Dimensions: 9⅜" (H) x 4⅜" (W) x 5⅞" (D) •Attached 4' cable is unterminated, with stripped and tinned leads •May be wired for NO or NC triggering •Mfr. #878HL-2

MCM Part #	ONLY
35-2525	$69.99

ASTATIC
Dynamic Hand Held Microphone



Omnidirectional dynamic microphone is especially tailored for voice communications, providing crisp, clear, highly intelligible sound. Modern tear–drop styling offers extreme reliability, convenient handling, rugged construction and high performance for years of dependable service. Polyester diaphragm resists moisture and temperature extremes, most acids, alkalis and solvents. **Features:** •Permanently attached, heavy-duty, four conductor, two shielded, coil cord •DPDT long life switch •Low impedance output •Factory wired NO •May be rewired in the field for line shorting **Specifications:** •Frequency response: 100Hz~7.5KHz •Impedance: 400ohm (compatible with 150~1Kohm) •Attached coiled cable is unterminated, with stripped and tinned leads •Mfr. #611L

MCM Part #	ONLY
35-2530	$39.99

audio-technica
Cardioid Condenser Boundary Microphone



NEW!

Featuring breakthrough audio and mechanical design innovations, the phantom-powered U851R and U851RW offer outstanding speech intelligibility and transparent sound quality for surface-mount applications. The microphones are equipped with a PivotPoint rotating output connector, UniSteep filter and UniGuard RFI-shielding technology. They accept interchangeable condenser elements—available for boundary microphones in cardioid, hypercardioid and omnidirectional polar patterns. **Features:** •Designed for surface-mount applications •PivotPoint rotating output connector •Superior off-axis rejection •UniGuard RFI-shielding technology •Available in black or white

MCM Part #	Mfr. #	Color	ONLY
35-8105	U851R	Black	$269.00
35-8106	U851RW	White	269.00

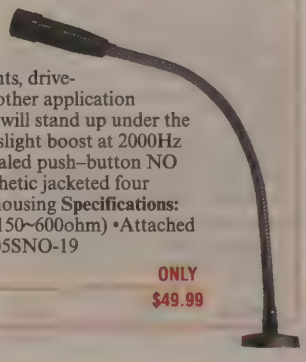
ASTATIC
Cardioid Condenser Gooseneck Microphone



Miniature electret condenser microphone is permanently attached to an ultra-slim gooseneck and features controlled low frequency roll off, smooth mid-range, and slightly peaked upper range to give a "natural" sound in all applications requiring voice reproduction. A superior and uniform unidirectional pattern minimizes feedback, reverberation, off-axis coloration, background noise and placement problems. **Features:** •Extremely durable satin black finish •17" gooseneck •Supplied miniature windscreen •Terminated with a 3 pin XLR male connector **Specifications:** •Frequency response: 100Hz~16KHz •Sensitivity: -53dBV •Impedance: 1Kohm •S/N ratio: >40dB •Max SPL: 131dB •Requires 9~52VDC phantom power •Mfr. #827A

MCM Part #	ONLY
35-2500	$99.99

ASTATIC
Gooseneck Microphone with Push–to–Talk



This omnidirectional microphone is the gold standard for fast food restaurants, drive-in banks, supermarkets, restaurants, paging and dispatching stations or any other application where a fixed mount is required. Extremely rugged and reliable construction will stand up under the most strenuous handling conditions. Smooth wide frequency response, with slight boost at 2000Hz provides natural, crisp, highly intelligible sound. **Features:** •Side mounted, sealed push–button NO DPST switch •19" gooseneck with attached mounting flange •Rugged 7' synthetic jacketed four conductor shielded cable •Chrome plated screen and black cycolac cap and housing **Specifications:** •Frequency response: 50Hz~13KHz •Impedance: 400ohm (compatible with 150~600ohm) •Attached coiled cable is unterminated, with stripped and tinned leads •Mfr. #AMC-105SNO-19

MCM Part #	ONLY
35-2535	$49.99

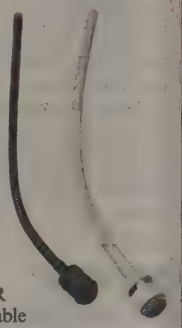
SHURE
Gooseneck Mount Dynamic Microphone



Low impedance dynamic microphone is mounted on a flexible 18" gooseneck, and features optimized frequency response and a unidirectional (cardioid) pick-up pattern. It is ideal for language labs, paging applications, and base station communications. Rugged, die cast housing is especially suitable for paging in restaurants and public areas, talkback in recording studios and warehouse environments. Low impedance design allows these microphones to retain their level and response characteristics, even when long lengths of cable are used. Supplied push–to–talk button provides switched audio output, plus separate SPST contacts. Unit may be wired for balanced or unbalanced output. Impedance: 150ohm, hard wire output includes no connector. Includes mounting flange.

MCM Part #	Mfr. #	ONLY
35-1665	515SBG-18X	$84.99

CAD
Cardioid Condenser Hanging Microphone



Superior low noise microphones provide wide, flat frequency response with unsurpassed naturally transparent sound quality. Cardioid pick-up pattern minimizes feedback while reducing pick-up of unwanted off axis sounds. **Features:** •Electronics externally located in the male XLR connector housing •Includes 30' cable •CM100 is finished in durable black urethane paint •CM100W is finished in a durable white urethane paint with a flexible PVC covering over the gooseneck **Specifications:** •Frequency response: 40Hz~20KHz •Impedance: 500ohm •Self noise: 30dBA •Max SPL: 130dB •Phantom power requirements: 9~52VDC •Mfr. #CM100

MCM Part #	Color	ONLY
35-2440	Black	$139.99
35-2450	White	139.99

PULSE
Cardioid Condenser Boundary Microphone



Low profile half cardioid condenser microphone is ideal for stage and podium installation, and is perfect for wall mounting. It is perfect for theater and house of worship use. **Features:** •Heavy-duty die-cast body •Rubber non-slip base and steel mesh windscreen •Includes 39" detachable cord with three pin XLR male connector •Includes foam padded carry case•Requires 9~52V phantom power •Frequency response: 20Hz~18KHz

MCM Part #	ONLY
35-4280	$29.99

SAMSON
Gooseneck Podium Microphones



These high-quality condenser microphones are ideal for any podium application. The cardioid pick-up pattern provides optimum sound quality for speech and presentations, with good rejection of unwanted noise and feedback. **Features:** •Models available with 15" and 20" gooseneck •Internal selectable high pass filter •Male XLR connector •Included flange mount •Multi-stage windscreen **Specifications:** •Frequency response: 60Hz~16KHz •Sensitivity: -40dB/Pa •Nominal impedance: 600ohm •SPL: 127dB •Dynamic range: 103dB •S/N ratio: 70dB •9~52VDC phantom power required •Optional XLR female base with attached 30' and XLR male connector sold separately

MCM Part #	Mfr. #	Description	ONLY
35-1915	CM15P	15" gooseneck	$89.99
35-1916	CM20P	20" gooseneck	99.99

SAMSON
Gooseneck Mic Base



The SACMB1 gooseneck mic base offers a weighted microphone base with a female XLR connector. It is has a programmable switch for "Push to Talk" or "Push to Mute". It allows 48V phantom power operation and an LED indicator illuminates when the microphone is active. **Features:** •Weighted microphone base with female XLR •Euroblock connector plus 10m cable •LED indicator for active microphone •Compatible with Samson CM15 and CM20 •Mfr. #SACMB1

MCM Part #	ONLY
35-8195	$119.99

SAMSON
Shock Mounted Flange Mount



The Samson SASMS1 is a combination flange and shockmount for Samson Contractor series gooseneck microphones (CM15 and CM20). The SASMS1 mounts flush into any flat surface while providing a secure mounting fixture, which minimizes surface and shock noise. •Mfr. #SASMS1

MCM Part #	ONLY
35-8197	$19.99

Wireless Microphones

UHF Wireless Instrument Set

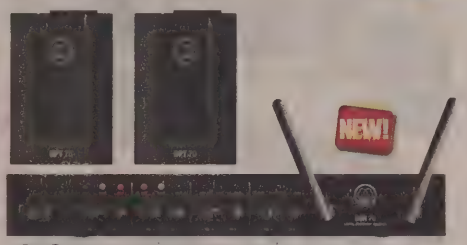
The SR470 receiver lets you operate up to sixteen channels simultaneously within the same frequency band. You can even set up systems with as many as 48 channels by using multiple frequency bands. Also included is a PT470 bodypack transmitter for high-end installed systems and onstage applications. It features a sturdy case and professional mini XLR input for either instrument or microphone use. **Features:** •Automatic frequency setup function •Quick and easy transmitter setup via infrared •Long battery life •Professional mini XLR audio input •Available in different frequency ranges



Dual Wireless Microphone Set

Professional digital 2.4Ghz wireless system for worldwide license-free operation. It provides uncompressed studio quality and a ruler-flat frequency response. The two included handheld transmitters provide a d5 dynamic capsule for uncompromising vocal performance. The receiver offers four channels in one rugged 19" housing. Its one-click pairing function gets the system up and running in seconds. **Features:** •Digital 2.4ghz wireless system •True uncompressed audio transmission •Plug-and play •Diversity System •D5 dynamic capsule •Mfr. #DMS70 Q

MCM Part #	ONLY
35-7200	$699.00



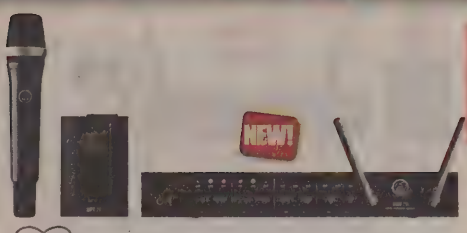
Dual Wireless Instrument Set

Professional digital 2.4Ghz wireless system for worldwide license-free operation. It provides uncompressed studio quality and a ruler-flat frequency response. Each of the two included bodypack transmitters provides a professional three- pin mini XLR connector, fully compatible with all guitar and bass levels, head- sets and instrumental mics. The receiver offers four channels in one rugged 19" housing. Its one-click pairing function gets the system up and running in seconds. **Features:** •Digital 2.4ghz wireless system •True uncompressed audio transmission •Plug-and play •Diversity system •Headworn microphone included •Mfr. #DMS70 Q

MCM Part #	ONLY
35-7210	$699.00



MCM Part #	Frequency	ONLY
35-7300	650-680 MHz	$499.00
35-7305	500.1-530.5 MHz	499.00
35-7310	570.1-600.5 MHz	499.00
35-7315	600.1-605.9 MHz	499.00



Wireless Microphone/Instrument Set

Professional digital 2.4Ghz wireless system for worldwide license-free operation. It provides uncompressed studio quality and a ruler-flat frequency response. The included handheld transmitter provides a d5 dynamic capsule for uncompromising vocal performance, while the included bodypack transmitter provides a professional three-pin mini XLR connector, with guitar cable, plus an optional headworn microphone for versatility. The receiver offers four channels in one rugged 19" housing. Its one-click pairing function gets the system up and running in seconds. **Features:** •Digital 2.4ghz wireless system •True uncompressed audio transmission •Plug-and play •Diversity System •Headworn microphone included •Mfr. #DMS70 Q

MCM Part #	ONLY
35-7205	$699.00



UHF Wireless Microphone Set

The SR470 receiver lets you operate up to sixteen channels simultaneously within the same frequency band. You can even set up systems with as many as 48 channels by using multiple frequency bands. The display backlighting changes in color to warn the user of critical operating conditions, such as transmitter battery running low, audio peaks or low RF signal strength. This comes with an HT470 high-end handheld transmitter that is a rugged tool, built to take even very rough handling and equipped with either the famously clear and detailed C5 or the famously rich D5 condenser microphone. **Features:** •Automatic frequency setup function •Quick and easy transmitter setup via infrared •Long battery life •Available in different frequency ranges •Comes with either C5 or D5 microphone element

MCM Part #	Mic	Frequency	ONLY
35-7260	C5	650-680 MHz	$559.00
35-7265	C5	500.1-530.5 MHz	559.00
35-7270	C5	570.1-600.5 MHz	559.00
35-7275	C5	600.1-605.9 MHz	559.00
35-7280	D5	650-680 MHz	499.00
35-7285	D5	500.1-530.5 MHz	499.00
35-7290	D5	570.1-600.5 MHz	499.00
35-7295	D5	600.1-605.9 MHz	499.00



AKG UHF Wireless Presenter Set

The SR470 receiver lets you operate up to sixteen channels simultaneously within the same frequency band. You can even set up systems with as many as 48 channels by using multiple frequency bands. Also included is a PT470 bodypack transmitter with both a CK99L cardioid lavalier microphone and a C555L headset microphone. **Features:** •New automatic frequency setup function •Quick and easy transmitter setup via infrared •Long battery life •Mini XLR audio input •Available in different frequency ranges

MCM Part #	Frequency	ONLY
35-7320	650-680 MHz	$629.00
35-7325	500.1-530.5 MHz	629.00
35-7330	570.1-600.5 MHz	629.00
35-7335	600.1-605.9 MHz	629.00



AKG UHF Wireless Sports Set

The SR470 receiver lets you operate up to sixteen channels simultaneously within the same frequency band. You can even set up systems with as many as 48 channels by using multiple frequency bands. Also includes a PT470 bodypack transmitter with a C544L head-worn condenser microphone. **Features:** •New automatic frequency setup function •Quick and easy transmitter setup via infrared •Long battery life •Mini XLR audio input •Available in different frequency ranges

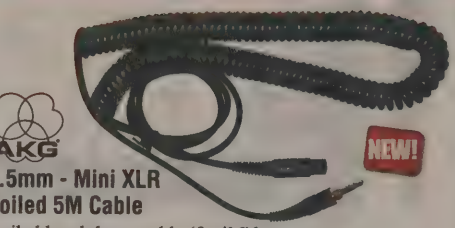
MCM Part #	Frequency	ONLY
35-7340	650-680 MHz	$579.00
35-7345	500.1-530.5 MHz	579.00
35-7350	570.1-600.5 MHz	579.00
35-7355	600.1-605.9 MHz	579.00



UHF Duel Wireless Transmitter Set

These Frequency-selectable sets offer unparalleled ease of setup and portability. **Features:** •Audio bandwidth 40 to 20,000 Hz •T.H.D. at 1 kHz typ. 0.8% •Signal/noise ratio typ. 105 dB •Battery life >30 hours •RF output: 10 mW

MCM Part #	Transmiters	ONLY
35-7215	Two Handleld	$219.00
35-7220	Two Bodypack	219.00
35-7225	Handheld + Bodypack	219.00



3.5mm - Mini XLR Coiled 5M Cable

Coiled headphone cable (5m/16' long; mini jack plug; mini XLR plug for connection on headphones) •Mfr. #EK500S

MCM Part #	ONLY
35-7105	$39.00



3.5mm - Mini XLR 3M Cable

Headphone cable (3 m/10 ft. long; mini jack plug; mini XLR plug for connection on headphones) **Features:** •Designed for use with AKG headphones •3.5mm male •Mini XLR female •Mfr. #EK300

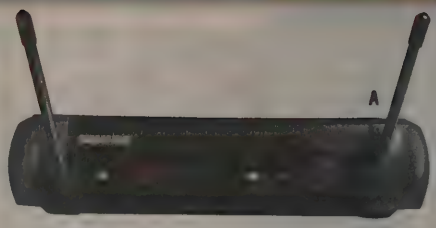
MCM Part #	ONLY
35-7110	$29.00



SHURE® SLX Series True Diversity Wireless Microphones

SLX wireless microphone systems offer improved true-diversity performance, UHF operation and automatic transmitter set-up that syncs transmitters to receiver selected frequencies. With 960 channels available, 20 units may be used at the same time. **Features:** •Auto frequency selection •Auto transmitter set-up •Patented audio reference companding •LCD channel display on both receiver and transmitter **Specifications:** •Range: 300' •Outputs: Unbalanced ¼" line level •Balanced XLR mic level **Power requirements:** •Two "AA" alkaline batteries (transmitter) •12~18VDC (receiver), AC adapter included •Operating frequency range: 518~752MHz •System frequency response: 45Hz~15KHz **Hand held system:** •Includes the legendary SM58 microphone element •Transmitter dimensions: 10" (L) x 2" (dia.) **Lavaliere system:** •Includes the Shure WL185 compact lavaliere condenser mic with beltpack transmitter •Beltpack measures 4.25" (H) x 2.5" (W) x 1" (D)

MCM Part #	Mfr. #	System	ONLY
35-1671	SLX24/SM58	Hand held	$599.00





SHURE® PGX Series UHF Microphone Systems

- Automatic transmitter setup
- Automatic frequency selection
- 90 selectable frequencies across 18MHz bandwidth
- Up to 12 systems may be used simultaneously
- XLR and ¼" outputs

MCM Part #	Fig.	System	ONLY
35-2910	A+B	Handheld (with Beta 58 mic)	$449.00
35-2920	A+C+D	Headset	429.00

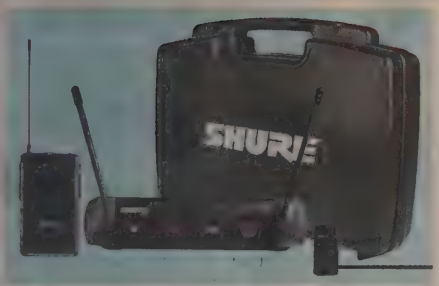


SHURE® Performance Gear Dual Channel Wireless Microphone Systems

Combining superior Shure sound quality and stage-proven endurance with advanced features like internal antenna diversity, performance gear wireless offers professional tools created for confident performance. **Receiver features:** •Up to 250' operating range •10 user-selectable frequencies •Up to four systems may be used simultaneously •Microprocessor controlled diversity •Channel display LED •XLR and ¼" outputs

MCM Part #	Fig.	System	ONLY
35-2880	A+B+C+D	Handheld and lavalier	$549.00
35-2885	B+C+D+E	Handheld and headset	549.00
35-2900	B+B+C	Dual handheld	549.00

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NEW DEALS EVERY DAY!
MCMelectronics.com



SHURE® PGX Series True Diversity Wireless Microphones

PGX wireless microphone systems offer improved true-diversity performance, UHF operation and both balanced and unbalanced outputs. With a variety of channels available, up to eight units may be used at the same time. **Features:** •Auto frequency selection •Auto transmitter set-up •Patented audio reference companding **Specifications:** •Range: 300' •Outputs: Unbalanced ¼" line level •Balanced XLR mic level **Power requirements:** •Two "AA" alkaline batteries (transmitter) •12~18VDC (receiver), AC adapter included •Operating frequency range: 596.0~865.0MHz •System frequency response: 45Hz~15KHz **Hand held system:** •Includes the legendary SM58 microphone element •Transmitter dimensions: 10" (L) x 2" (dia.) 4.25" (H) x 2.5" (W) x 0.75" (D) **Lavalier system:** •Includes the Shure WL185 compact lavaliere condenser mic with beltpack transmitter •Beltpack measures 4.25" (H) x 2.5" (W) x 1" (D)

MCM Part #	Mfr. #	System	ONLY
35-1701	PGX24/SM58	Hand held	$399.00
35-1711	PGX14/85	Lavalier	449.00



SHURE® Performance Gear Series UHF Microphone Systems

Combining superior Shure sound quality and stage-proven endurance with advanced features like internal antenna diversity, performance gear wireless offers professional tools created for confident performance. **Receiver features:** •Up to 250' operating range •10 user-selectable frequencies •Up to eight systems may be used simultaneously •Microprocessor controlled diversity •Channel display LED •XLR and ¼" outputs

MCM Part #	Fig.	System	ONLY
35-2850	A+B+C	Lavalier	299.00
35-2860	A+B+D	Headset	299.00
35-2870	A+E	Handheld (with Beta 58 mic)	299.00

audio-technica.

Multi-Channel Wireless System

- ✔ *200 user selectable UHF channels*
- ✔ *Improved true-diversity performance*
- ✔ *Use up to 20 units in the same location*



200 PLL synthesized user selectable channels are available, providing unsurpassed flexibility and immunity to outside interference, regardless of the geographical area. Well-shielded rugged metal ½-rack enclosures may be mounted side-by-side in a single 19" rack space with included hardware. **Hand Held System:** Includes the True Diversity receiver and ATW-T341 hand held dynamic microphone. **UniPack™ System:** Includes the True Diversity receiver and ATW-T1310 belt pack transmitter. This ultra compact transmitter measures only 3.43" (H) x 2.60" (W) x 0.94" (D) and accepts all Audio-Technica Wireless Essentials™ mic accessories (not included).

MCM Part #	System	ONLY
35-1307	UniPack™ system	$399.00
35-1308	Hand held system	499.00



audio-technica.

Wireless Microphone System

- ✔ *10 user selectable UHF channels*
- ✔ *Improved true-diversity performance*
- ✔ *Use up to 10 units in the same location*

Audio-Technica 2000 Series system features True Diversity reception with two separate RF sections for greater reliability. Rugged metal ½ rack enclosure may be mounted side-by-side in a single 19" rack space and includes all necessary rack mount hardware. **AT-2120 Hand Held System:** Includes the True Diversity receiver and ATW-T220 hand held dynamic microphone. This mic features a cardioid pick-up pattern **ATW-2110 UniPack™ System:** Includes the True Diversity receiver and ATW-T210 belt pack transmitter. This ultra compact transmitter measures only 3.63" (H) x 2.60" (W) x 0.89" (D) and accepts all Audio-Technica Wireless Essentials™ mic accessories (not included).

MCM Part #	System	ONLY
35-1840	UniPack™ system	$299.00
35-1845	Hand Held system	349.99



audio-technica.

Wireless Essentials™ Belt Pack Accessories

AT831cW Lavalier Microphone: Top performing lapel cardioid condenser microphone also excels in acoustic guitar applications. It provides crisp, full sounding voice and instrument pick-up with excellent gain before feedback and suppression of background noise. This ultra compact unit weighs only 0.1 oz. and provides 40Hz~20KHz frequency response with 112dB dynamic range. **ATM75cW Headworn Microphone:** Cardioid condenser microphone combines professional quality vocal pick-up with hands free operation. Cardioid pick-up pattern ensures minimal feedback and ambient noise rejection. The entire unit weighs only 2.1 oz. and provides 60Hz~15KHz frequency response with 96dB dynamic range. **XLRW Universal XLR Cable:** Allows use of any hand held Lo-Z microphone with a UniPack™ transmitter. The cables female XLR connector attaches directly to any high quality mic. **Note:** Other wireless essential accessories are available via special order.

Fig.	MCM Part #	System	ONLY
A	35-1310	AT831cW lavalier microphone	$89.99
B	35-1311	ATM75cW headworn microphone	99.99
-	35-1312	XLRW universal cable	19.99

audio-technica.

Wireless Lavalier Microphone System



Audio-Technica's third-generation 3000 Series wireless systems offer up to 1001 selectable UHF frequencies and new features for clear sound and intuitive operation. They've simplified selection of usable frequencies, increased system reliability, and illuminated transmitter screens for clear reads on dark stages. It all adds up to the luxury of rock-solid, richly detailed high-fidelity sound. **Features:** •996 - 1001 UHF frequencies •True Diversity operation reduces dropouts •Transmitters offer backlit LCD and dual-color LED •Ground-lift switch helps eliminate audible hum •Balanced and unbalanced audio output jacks •Mfr. #ATW-3131BD

MCM Part #	ONLY
35-1309	$499.00



audio-technica.

Wireless Microphone System

Audio-Technica's second-generation 2000 Series is a 10-channel frequency-agile UHF wireless system designed to suit a variety of applications, including MI/live performance, fixed installation, public address, A/V rental houses and places of worship. It offers all the advantages of a high-quality, professional wireless system at an extremely affordable price. **Features:** •Automatic frequency scanning •10 compatible user-switchable channels •True Diversity operation reduces dropouts •Balanced XLR and unbalanced ¼" output jacks •Available with lavalier or headset microphone

MCM Part #	Microphone	Color	ONLY
35-1843	Headset	Black	$549.00
35-1844	Headset	Beige	549.00



audio-technica.

System 10 Wireless System

System 10 is available in multiple system configurations, with either handheld microphone/transmitters or UniPak body-pack transmitters for use with lavalier, headworn and instrument microphones. Each configuration includes the ATW-R1100 receiver and either a body-pack transmitter or handheld microphone/ transmitter. The ATW-R1100 is a digital receiver offering volume control along with AF Peak and Pair indicator lights. **Features:** •Digital 24-bit/48 kHz wireless operation •2.4 GHz range •Three levels of diversity assurance •Automatic frequency selection •Balanced XLR and unbalanced ¼" output jacks

MCM Part #	Microphone	Includes	ONLY
35-8000	ATW-T1002 Handheld	A,B	$299.95
35-8005	MT830cW Lavalier	A,C,D	349.95
35-8010	PRO 92cW Headworn (Black)	A,C,E	379.95
35-8015	92cW-TH Headworn (Beige)	A,C,E	379.95
35-8020	PRO 8HEcW Headworn (Black)	A,C,F	349.95
35-8025	Guitar / Instrument Cable	A,C,G	299.95
35-8030	Beltpack and Receiver Only	A,B	279.95
35-8035	Receiver Only	A	159.00
35-8040	Beltpack Only	C	179.00
35-8045	Microphone Only	B	199.00



audio-technica.

System 9 Wireless System

Audio-Technica's System 9 is a four-channel frequency-agile wireless system designed to provide rock-solid performance along with easy setup and clear, natural sound quality. Featuring sleek, stackable, contemporary styling, System 9 is available in handheld, headworn, guitar, lavalier and body-pack configurations. The system offers four compatible user-switchable VHF channels (169.505, 170.245, 171.045, and 171.905 MHz). **Features:** •Easy operation and clear, natural sound quality •4 selectable frequency-coordinated VHF channels •Balanced XLR and unbalanced ¼" output jacks •Advanced dipole antenna system •Transmitter and Body-Pack battery life 8 hours

MCM Part #	Microphone	Includes	ONLY
35-8050	Handheld	A,B,C	$169.95
35-8055	Lavalier	A,B,D	189.95
35-8060	Headworn (Black)	A,B,E	259.95
35-8065	Headworn (Beige)	A,B,F	259.95
35-8070	Headworn (Black)	A,B,G	219.95
35-8075	Guitar/Instrument Cable	A,B,H	169.95
35-8080	Beltpack and Receiver Only	A,B	149.95
35-8085	Receiver Only	A	99.95
35-8090	Beltpack Only	B	115.00
35-8095	Microphone Only	C	129.00



audio-technica.

System 8 Wireless VHF Unipack

Featuring sleek, stackable, contemporary styling, Audio-Technica's System 8 Wireless Systems are designed for reliable performance, easy setup and clear, natural sound quality. Available in handheld, headworn, headset, guitar, lavalier and body-pack only configurations. **Features:** •Easy operation and clear, natural sound quality •Reliable performance and durable construction •Advanced dipole antenna system •Power, RF, and AF Peak indicators •Volume control, ¼" output jack and user-adjustable squelch

MCM Part #	Mic Type	ONLY
35-5200	Handheld	$99.95
35-5205	Headworn	124.95
35-5210	Headset	199.95
35-5220	Guitar	144.95
35-5225	Lavalier	99.95
35-5230	Body-pack only	84.95



SAMSON

Concert 277 Dual Channel Hand Held Wireless System

NEW!

Designed for extreme versatility, the new Concert 277 offers an additional channel and a second professional microphone. The Concert 277 is a dual channel true diversity UHF wireless system that offers a professional wireless solution for varying vocal applications. **Features:** •Simultaneous operation of two HT7 included wireless transmitters •Phase-locked loop circuitry for flawless reception •Multi-segment RF level and peak audio indicators for each channel •Squelch control for each channel •Tuned molded antennas •Two independent ¼" outputs or one ¼" mix output •Independent level controls •Mfr. #SW277VSHQ7-N12 •Limited quantities

MCM Part #	ONLY
35-2580	$279.99

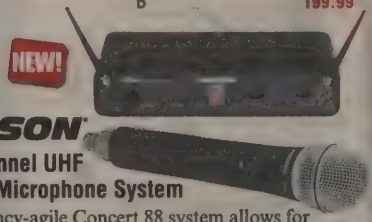


SAMSON

4- Channel Handheld Wireless Microphone

The Stage v466 system includes four HT6 dynamic handheld microphone transmitters, each with a Samson H6 dynamic microphone element for capturing clear, accurate vocals, which are then sent to a full-rack quad VHF wireless receiver. The receiver's front panel features an RF channel indicator and a large rotary volume knob for each channel. **Features:** •SR466 full-rack quad VHF wireless receiver •Four HT6 dynamic handheld microphones •Transmitters operates for ten hours on a single battery •One XLR and four ¼" outputs •H6 dynamic microphone elements

MCM Part #	Channel Group	ONLY
35-8220	A	$199.99
35-8221	B	199.99

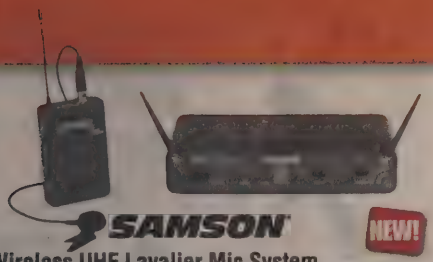


SAMSON

Multi Channel UHF Wireless Microphone System

The frequency-agile Concert 88 system allows for up to 16 systems to operate simultaneously across two frequency bands with up to 300' separating the receiver and transmitter. At the core of the system is the CR88 Wireless Receiver. Featuring a true diversity design, the CR88 minimizes signal dropouts during performance. If a dropout does occur, the CR88's tone key and auto mute functions eliminate any background noise until the signal is restored. **Features:** •True diversity design minimizes dropouts •Infrared set links receiver and transmitter channels •CL6 professional dynamic microphone •300' operating range •Available in two different frequency ranges

MCM Part #	Frequency	ONLY
35-8235	C band	$169.99
35-8236	D band	169.99



SAMSON NEW!

Wireless UHF Lavalier Mic System

The frequency-agile Concert 88 system allows for up to 16 systems to operate simultaneously across two frequency bands with up to 300 feet separating the receiver and transmitter. At the core of the system is the CR88 Wireless Receiver. Featuring a true diversity design, the CR88 minimizes signal dropouts during performance. If a dropout does occur, the CR88's tone key and auto mute functions eliminate any background noise until the signal is restored. **Features:** •True diversity design minimizes dropouts •Infrared set links receiver and transmitter channels •LM5 lavalier microphone with locking connector •300' operating range •Available in two different frequency ranges

MCM Part #	Frequency	ONLY
35-8240	C band	$169.99
35-8241	D band	169.99



NEW!

SAMSON

Multi Channel UHF Wireless Headset Mic System

System allows up to 16 systems to operate simultaneously across two frequency bands with up to 300 feet separating the receiver and transmitter. Featuring a true diversity design, the CR88 minimizes signal dropouts during performance. **Features:** •True diversity design minimizes dropouts •Infrared set links receiver and transmitter channels •HS5 headset microphone with locking connector •300' operating range •Available in two different frequency ranges

MCM Part #	Frequency	ONLY
35-8245	C band	$169.99
35-8246	D band	169.99

SAMSON

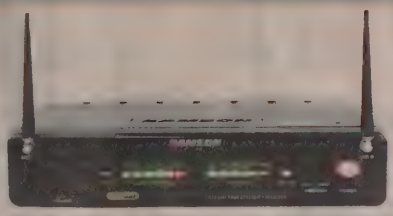
Handheld Wireless Microphone

NEW!



Includes an HT6 dynamic handheld microphone transmitter. It also includes a SR166 VHF wireless receiver. The receiver's front panel features an RF channel indicator and a large rotary volume knob. The receiver also offers a tuned antenna and a 1/4-inch channel output. The Stage v166 system comes with a ¼" to ¼" cable. **Features:** •SR166 VHF wireless receiver •HT6 dynamic handheld microphone transmitter •H6 dynamic microphone element •Great RF reception •Available with different channel presets

MCM Part #	Channel	ONLY
35-8200	9	$59.99
35-8201	11	59.99
35-8202	20	59.99
35-8203	29	59.99



SAMSON

AirLine 77 Wireless Headset Microphone System



This wireless UHF headset system offers a true wireless experience with no beltpacks and no cables, allowing complete freedom of mobility. Includes two headsets designed to go around the back of your head rather than over the top, allowing the transmitter to be attached directly to the headband and out of your way. **Features:** •XLR and unbalanced ¼" outputs with mic/line level output switch headset transmitter features power/battery LED, power switch and mute switch •Headset condenser mic is sweat resistant and employs unidirectional cardioid pick-up pattern for great sound •True diversity UHF wireless headset system with PLL frequency control •CR77 receiver features audio level and RF level LED meters •Squelch and volume control •AC adapter and ¼" to ¼" cable included

MCM Part #	ONLY
35-2570	$349.99



SAMSON

True Diversity VHF Wireless Mic System

The Samson SR55 Series is an ideal solution in situations where performance and cost are factors. **Features:** •True diversity reception •Variable front panel squelch control •Five segment signal strength meter •Balanced XLR and unbalanced ¼" output •Switchable line/mic level output •Hand held and lapel models available to suit either application **Specifications:** •Operating frequency: 173~213MHz •Frequency response: 40Hz~16KHz •Transmitter battery: 9V alkaline (not included) •Battery life: 14 hours typical

Hand Held System: Included hand held transmitter features the popular Samson QMIC microphone element for outstanding vocal clarity. Its cardioid pick-up pattern provides outstanding immunity to off–axis sounds, thus greatly reducing feedback.

Beltpack Lapel System: Includes the Samson VT3L beltpack and detachable lavalier microphone. Perfect in lecture and presentation applications.

MCM Part #	System	ONLY
35-1200	Hand held	$119.99
35-1201	Lavalier	119.99

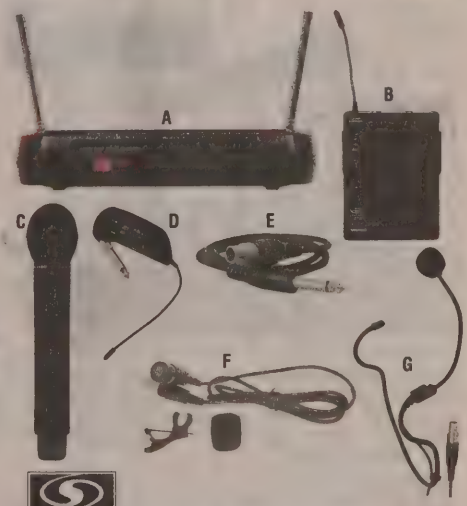


SAMSON

Concert 77 UHF Wireless Hand Held System

The Concert 77 hand held microphone system is a high performance UHF true diversity wireless solution ideal for any application where freedom of mobility is important to your vocal performance. Using state-of-the-art microphone technology, the concert 77 is engineered to the finest detail to provide the ultimate in sound reproduction and professionalism. **Features:** •Phase-locked loop (PLL) circuitry for flawless reception •Balanced XLR and ¼" output jacks •Front panel power switch, RF level meter and squelch control •Mute switch, gain control •9V battery operation, LED battery level meters •Mfr. #SW77VSHQ7

MCM Part #	ONLY
35-2590	$139.99



GALAXY AUDIO

ECM Series UHF Wireless Microphone Systems

ECM wireless microphone systems provide the reliability and high-performance offered by the UHF frequency band. High quality construction ensures durability, and multiple configurations provide solutions for your specific need. **Features:** •16 user selectable channels •IR sync •Diversity antennas •XLR balanced and ¼" unbalanced output •Output volume level control •Squelch adjustment •Frequency range: 655~679MHz •Approximate 200' range •Receiver requires 12V, 400mA power (adapter included), transmitters require 2 "AA" batteries (not included)

MCM Part #	System	Includes	ONLY
35-4020	Guitar (with body pack transmitter)	A+B+E	$199.99
35-4022	Headset	A+B+G	219.99
35-4024	Lavalier	A+B+F	219.99
35-4026	Guitar bud	A+D	239.99
35-4028	Dynamic handheld	A+C	199.99

SAMSON
Two Channel Handheld Wireless Microphone



The Stage v266 system includes two HT6 handheld microphone transmitters, each features an H6 dynamic microphone element to capture clear, accurate vocals. Each mic operates for up to ten hours on a single 9-volt battery and offers a convenient audio on/off switch. These transmit to a SR266 half-rack dual VHF wireless receiver. The receiver's front panel features an RF channel indicator and a large rotary volume knob for each channel. Its rear panel offers two tuned antennas, as well as two ¼" outputs for both mix and individual channel output options. **Features:** •SR266 half-rack dual VHF wireless receiver •Two HT6 dynamic handheld microphones •Each transmitter operates for ten hours on a single battery •Great RF reception for interference-free performance •Two ¼" outputs with mix and individual channel output options

MCM Part #	Frequencys	ONLY
35-8210	3 & 21	$99.99
35-8211	6 & 11	99.90



SAMSON
Airline 77 UHF Wireless Hand Held System

The AirLine 77 UHF true diversity hand held system offers a true wireless experience allowing complete freedom of mobility. The system includes the CR77 receiver and an AX1 hand held transmitter, which plugs into any standard dynamic microphone to make it wireless. A Samson Q7 dynamic microphone is also included for a total solution. **Features:** •Transmitter has power switch, power/battery LED and input level control •Single "AAA" battery operation allows up to 14 hours of life •PLL frequency control •Receiver includes multi-segment audio level and RF level LED meters •Squelch and volume control •XLR and unbalanced ¼" outputs with mic/line level output switch •AC adapter and ¼" to ¼" cable included •Mfr. #SW7AVSHX

MCM Part #	ONLY
35-2600	$269.99

GALAXY AUDIO® Wireless Microphone System



The TRCR is a UHF diversity receiver with 120 selectable channels, containing an IR Sync to link its frequency to the transmitter. The LCD display shows channel number, frequency, volume output and RF/AF indicator. **Features:** •LCD Display •AF/RF Indicators •IR Sync •XLR and ¼" Outputs •Available with lavalier or headset microphone

MCM Part #	Mfr. #	Microphone	ONLY
35-8310	TRCR/64LV	Lavalier	$299.99
35-8315	TRCR/64HS	Headset	299.99



GALAXY AUDIO® UHF Wireless Microphone

The TRCR is a UHF diversity receiver with 120 selectable channels, containing an IR Sync to link its frequency to the transmitter. The LCD display shows channel number, frequency, volume output and RF/AF indicator. **Features:** •LCD Display •XLR and ¼" Outputs •Diversity antennas •Cardioid microphone •Gain adjustment

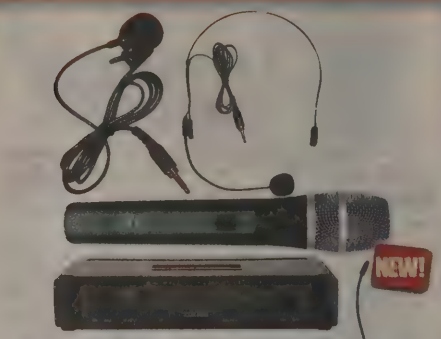
MCM Part #	Element	ONLY
35-8300	Dynamic	$299.99
35-8305	Condensor	309.99



GALAXY AUDIO® Wireless System

The PSE Receiver (PSER) is in an all metal half rack chassis. It has two rear mounted diversity antenna (front/remote mounting available), both XLR and ¼" outputs, and squelch adjustment. The PSER has 16 selectable UHF frequencies, RF and AF indicator, channel number, volume output control, channel selector and IR sensor. Once the channel is selected, it will sync the frequency with a handheld or body pack transmitter with just the push of a button. **Features:** •Output volume control •AF level indicator •IR sync •XLR and ¼" outputs •Available with different microphone options

MCM Part #	Microphone	Includes	ONLY
35-8350	Handheld	A,B	$239.99
35-8355	Lavalier	A,C,D	249.99
35-8360	Headset	A,C,E	249.99
35-8365	Guitar Cable	A,C,F	239.99
35-8370	Guitar Bud	A,G	259.99
35-8375	Headset with Bud	A,H	329.99



GALAXY AUDIO® Wireless Microphone System

The ECD Series is a dual channel wireless system. The ECD features two internal antennas (one for each) 16 selectable channels on each and IR Sync from receiver to transmitter. The ECD has one ¼" output on the back of the unit. The output is controlled by a volume control for each receiver, located on the front of the unit. **Features:** •16 selectable c •Output volume control •IR sync •One mixed ¼" output •Available with different microphone options

MCM Part #	Microphones	Includes	ONLY
35-8450	Dual Handhelds	A,B,B	$199.99
35-8455	Handheld and Lavalier	A,B,C,D	199.99
35-8460	Handheld and Headset	A,B,C,E	199.99
35-8465	Dual Headsets	A,C,C,E,E	199.99
35-8470	Dual Lavaliers	A,C,C,D,D	199.99



GALAXY AUDIO® Wireless System

The ECM Wireless Receiver is an economical solution to a great wireless microphone system. The ECM has 16 selectable channels, IR Sync, Diversity Antennas mounted to the front of the rugged plastic casing. The ECM is available with a handheld, body pack with headset or lav, instrument cable, our popular guitar bud or with wireless headset. **Features:** •16 selectable channels •Output volume control •IR sync •XLR and ¼" outputs •Available with different microphone options

MCM Part #	Microphone	Includes	ONLY
35-8400	Handheld	A,B	$199.99
35-8405	Lavalier	A,C,D	219.99
35-8410	Headset	A,C,E	219.99
35-8415	Guitar Cable	A,C,F	199.99
35-8420	Guitar Bud	A,G	239.99
35-8425	Headset with Bud	A,H	289.99



GALAXY AUDIO

Wireless Handheld Microphone System

The VES System makes wireless microphones available to everyone. With a single telescopic antenna, the durable plastic housing of the VESR receiver will endure the practice room or the stage. The ¼" output connects easily to any mixer board and the front mounted volume allows for easy adjustment in the middle of a performance. **Features:** •RF and audio indicators •¼" output •Telescopic antenna •Dynamic cardioid microphone •Available in different frequencies

MCM Part #	Frequency	ONLY
35-8490	173.8 MHz	$79.99
35-8491	174.1MHz	79.99
35-8492	174.5MHz	79.99
35-8493	174.8MHz	79.99



GALAXY AUDIO

Wireless Headset / Lavalier / Guitar Cable System

The VES System makes wireless microphones available to everyone. With a single telescopic antenna, the durable plastic housing of the VESR receiver will endure the practice room or the stage. The ¼" output connects easily to any mixer board and the front mounted volume allows for easy adjustment in the middle of a performance. **Features:** •RF and audio indicators •¼" output •Telescopic antenna •Includes headset mic, lavalier mic and guitar cable •Available in different frequencies

MCM Part #	Frequency	ONLY
35-8485	173.8 MHz	$79.99
35-8486	174.1MHz	79.99
35-8487	174.5MHz	79.99
35-8488	174.8MHz	79.99

GALAXY AUDIO NEW!



Phantom Power Body Pack

For adapting Galaxy Audio headset or lapel mics to a standard XLR wired system, phantom or non-phantom. **Features:** •3pin TB3m input connector •Cannon 3pin XLRm output connector •Phantom power 9-52 V battery 1.5V (UM-3/AAx1) •Filter switch position: flat, roll off •Heavy duty aluminum

MCM Part #	ONLY
555-20900	$79.99



GALAXY AUDIO

Wireless Headset / Lavalier / Guitar Cable System

The VSC System makes diversity wireless microphones available to everyone. With dual telescopic antennas, the rugged plastic housing of the VSCR receiver will endure the practice room or the stage. The ¼" output connects easily to any mixer board and the front mounted volume allows for easy adjustment in the middle of a performance. **Features:** •RF and audio indicators •Unbalanced ¼" output •Diversity telescopic antennas •Includes headset mic, lavalier mic and guitar cable •Available in different frequencies

MCM Part #	Frequency	ONLY
35-8500	173.8 MHz	$99.99
35-8501	174.1MHz	99.99
35-8502	174.5MHz	99.99
35-8503	174.8MHz	99.99



GALAXY AUDIO

Wireless Handheld Microphone System

The VSC System makes diversity wireless microphones available to everyone. With dual telescopic antennas, the rugged plastic housing of the VSCR receiver will endure the practice room or the stage. The ¼" output connects easily to any mixer board and the front mounted volume allows for easy adjustment in the middle of a performance. **Features:** •RF and audio indicators •Unbalanced ¼" output •Diversity telescopic antennas •Dynamic cardioid microphone •Available in different frequencies

MCM Part #	Frequency	ONLY
35-8505	173.8 MHz	$99.99
35-8506	174.1MHz	99.99
35-8507	174.5MHz	99.99
35-8508	174.8MHz	99.99

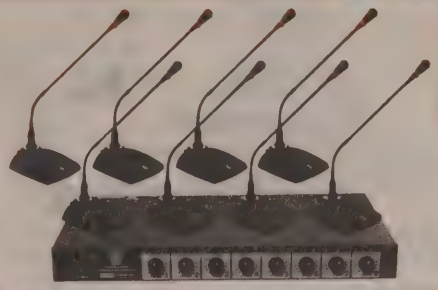


GALAXY AUDIO

Cable Tester

Cable Tester (JIB/CT) was designed to test cables quickly and simply. The CT tests six different types of cables, XLR, ¼", RCA, ⅛", Speakon, and DIN (Midi). The CT features a specially designed microprocessor, which tests a cable 200 times per second. (A simple 'Pass/Fail' indicator lights up when you plug each side of the cable into the CT and select the number of conductors of the cable.) **Features:** •Tests six different connector types •XLR, ¼", RCA, ⅛", Speakon, and DIN (Midi) •Microprocessor tests cable 200 times per second •Easy to read Pass/Fail indicator

MCM Part #	ONLY
555-20905	$59.99

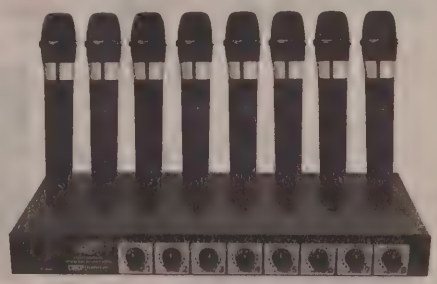


PYLE

Wireless Eight Channel Tabletop Microphone System

Wireless microphone system consisting of eight wireless table top microphones is ideal for any large meeting space. Microphones feature an on/off switch, and the eight channel receiver features individual volume controls. **Features:** •Dual receiver antennas •¼" outputs •Wireless frequency range: 174MHz~216MHz •Dynamic range: 92dB •Total harmonic distortion: 0.5% •Frequency response: 50Hz~16KHz •Approximate wireless range: 500' •Signal to noise ratio: 90dB •Each microphone is powered with a 9V battery (not included) •Receiver includes removable rackmount ears •Mfr. #PDWM8300

MCM Part #	ONLY
35-3090	$275.00



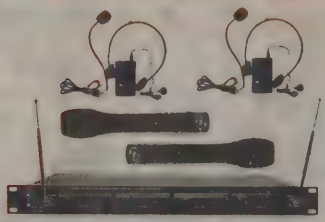
PYLE

Wireless Eight Channel Handheld Microphone System

Wireless microphone system consisting of eight wireless handheld microphones is ideal for any performance. Microphones feature an on/off switch, and the eight channel receiver features individual volume controls. **Features:** • Dual receiver antennas •¼" outputs •Wireless frequency range: 174MHz~216MHz •Dynamic range: 92dB •Total harmonic distortion: 0.5% •Frequency response: 50Hz~16KHz •Approximate wireless range: 500' •Signal to Noise Ratio: 90dB •Each microphone is powered with a 9V battery (not included) •Receiver includes removable rackmount ears •Mfr. #PDWM8400

MCM Part #	ONLY
35-3095	$279.00





PYLE Four Channel Wireless Microphone System

- ✔4 preset VHF channels
- ✔2 hand held and 2 headset microphones
- ✔Single mixed output

1RU rack mount receiver houses four independent VHF receivers. VHF operation (210~280MHz) and super heterodyne receiver ensure good performance in karaoke and presentation situations. The set includes two hand held microphones and two beltpack transmitters. Each beltpack transmitter may be used with either the lapel clip mic, or headset mic, both included. Microphones operate on a standard 9V battery (#292-035), not included, which typically provide eight hours of operation. **Specifications:** •Range: 50' normal conditions, 100' max •Frequency response: 50Hz~15KHz •Receiver output: Balanced XLR line level, unbalanced ¼" (mic level), also provided is a separate unbalanced ¼" mic output for MIC1 only •Power requirements: 110VAC, AC adapter included

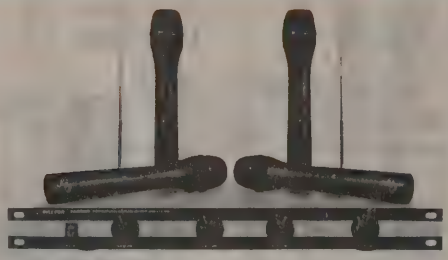
MCM Part #	Mfr. #	(1-3)	(4-up)
35-1792	PDWM4300	$149.00	$145.00



Dual VHF Wireless Microphone System

Low cost wireless mic system is ideal for close range situations where two separate microphones are needed. It is perfect for presentation, stage and karaoke use. **Features:** •Independent front panel level control for each microphone •LED indicators for power and receiver status •LED bargraph input level indicator for each channel •Independent balanced XLR mic outputs •Combined unbalanced ¼" line level output •12VDC operation, adapter included •100' range under normal conditions •Each microphone requires one 9V battery, not included •Mfr. #PDWM2700

MCM Part #	(1-3)	(4-up)
35-2265	$74.99	$71.19



PYLE PRO Four Channel Wireless Microphone System

- ✔4 preset VHF channels
- ✔4 hand held microphones
- ✔Single mixed output

Low cost wireless mic system is ideal for close range situations where four separate microphones are needed. 1RU rack mount receiver houses four independent VHF receivers. Microphones operate on a standard 9V battery (#292-035), not included, which typically provide eight hours of operation. **Specifications:** •Range: 50' normal conditions, 100' max •Frequency response: 50Hz~15KHz •Receiver output: Fixed level balanced XLR, and variable level unbalanced ¼" (mic level) •Power requirements: 110/220VAC

MCM Part #	Mfr. #	(1-3)	(4-up)
35-1790	PDWM5000	$149.00	$145.00



PYLE PRO Two Channel Wireless Microphone System

- ✔2 preset VHF channels
- ✔2 hand held microphones
- ✔Independent and mixed outputs

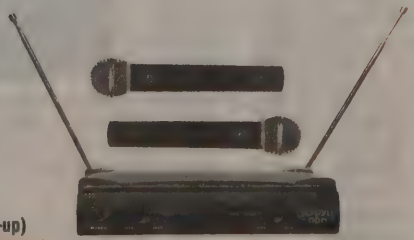
Low cost wireless mic system is ideal for close range situations where two mics are needed. VHF high band operation (160~250MHz) and super heterodyne receiver ensure good performance in karaoke and presentation situations. Mic channels have independent level controls. Mics operate on standard 9V batteries (#292-035), two included, which typically provide eight hours of operation. **Specifications:** •Range: 50' normal conditions, 100' max •Frequency response: 40Hz~15KHz •S/N ratio: 80dB •Receiver output: ¼" unbalanced 600ohm, 25mV (mic level) •Dimensions (receiver): 2¼" (H) x 16¾" (W) x 9½" (D) •Dimensions (mics): 1⅜" (dia.) x 10" (L) •Includes two 36" audio cables, male ¼" to male ¼" •Power requirements: 110/220VAC switchable

MCM Part #	Mfr. #	(1-3)	(4-up)
35-1460	PDWM2000	$68.99	$65.49

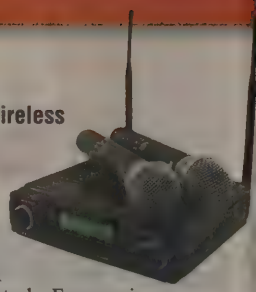
PYLE PRO Dual VHF Wireless Microphone System

Low cost wireless mic system is ideal for close range situations where two separate microphones are needed. It is perfect for presentations and karaoke use. Two channel receiver combines the signal from both included microphones, and provides a single ¼" output. **Features:** •Independent front panel level control for each microphone •LED indicators for power, receiver status and volume level •¼" line level output •12VDC operation, adapter included •100' range under normal conditions •Each microphone requires one 9V battery, not included •Mfr. #PDWM2500

MCM Part #	(1-3)	(4-up)
35-2255	$52.99	$50.29



PYLE Dual Channel UHF Wireless Microphone



This rack mountable dual handheld UHF microphone system is perfect for large events. **Features:** •Dual microphone system with independent volume controls •Ergonomic microphone design fits the hand perfectly •On/off switch for simple operation •S/N ratio: >90dB •Dynamic range: >90dB •Frequency response: 75Hz~14.5KHz •Mfr. #PDWM3300

MCM Part #	ONLY
35-4000	$159.99

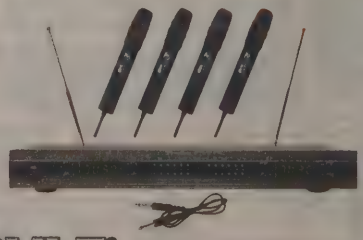
PYLE PRO Two Channel Wireless Microphone System



- ✔Receiver acts as drop in charger
- ✔2 preset VHF channels
- ✔2 hand held microphones
- ✔Single mixed outputs

Low cost wireless mic system is ideal for close range situations where two separate microphones are needed. Each mic includes an internal rechargeable battery pack, with the receiver acting as a drop in charger. VHF operation (232.4~261.0MHz) and super heterodyne receiver ensure good performance in karaoke and presentation situations. **Specifications:** •Range: 50' normal conditions, 100' max •Frequency response: 50Hz~15KHz •Receiver output: Fixed level balanced XLR, and variable level unbalanced ¼" (mic level) •Power requirements: 110/220VAC

MCM Part #	Mfr. #	(1-3)	(4-up)
35-1780	PDWM3000	$88.99	$84.49



PYLE Four Channel Wireless Microphone System

1RU rack mount receiver houses four independent VHF receivers. VHF operation (210~280MHz) and super heterodyne receiver ensure good performance in karaoke and presentation situations. The set includes four completely self contained hand held microphones. Microphones operate on a standard 9V battery (#292-035), not included, which typically provides eight hours of operation. **Specifications:** •Range: 50' normal conditions, 100' max •Frequency response: 50Hz~15KHz •Receiver output: Balanced XLR line level and unbalanced ¼" (mic level) of all four microphones combined, also provided is a separate unbalanced ¼" mic output for each mic •Power requirements: 110VAC, AC adapter included •Mfr. #PDMW5500

MCM Part #	(1-3)	(4-up)
35-2275	$149.00	$145.00



PYLE® Two Channel Wireless Microphone System

Low cost wireless mic system is ideal for close range situations where two mics are needed. VHF high band operation (232~261MHz) and super heterodyne receiver ensure good performance in karaoke and presentation situations. System includes a two–channel receiver, which simultaneously accepts the signal from the two included wireless microphones. Mic channels have independent level controls. Mics operate on standard "AA" batteries (included), which typically provide eight hours of operation. **Features:** •Detachable mic antennas •Auto mute circuitry •Two color display shows signal and AF level •XLR and ¼" mixed output are provided **Specifications:** •Range: 50' normal conditions, 100' max •110/220VAC operation

MCM Part #	Mfr. #	(1-3)	(4-up)
35-1860	PDWM2300	$59.99	$56.99



PYLE PRO® Dual UHF Wireless Microphone System

Low cost wireless mic system is ideal for close range situations where two separate microphones are needed. It is perfect for presentation, stage and karaoke use. UHF operation (900MHz) provides improved performance and reduced interference compared to lower cost VHF models. **Features:** •Independent front panel level control for each microphone •LED indicators for power and receiver status •LED bargraph input level indicator for each channel •Independent XLR mic outputs •Combined ¼" line level output •12VDC operation, adapter included •100' range under normal conditions •Each microphone requires one 9V battery, not included •Mfr. #PDWM2600

MCM Part #	(1–3)	(4–up)
35-2260	$119.00	$115.00

Microphone Accessories

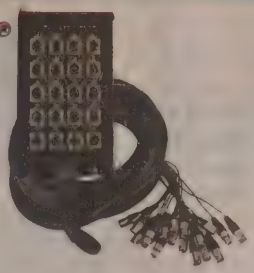
PULSE® Eight Channel Cord-Reel Cable Snake



Balanced microphone cable snakes are perfect for all types of live performance applications. Wind up drum reel makes installation, removal and storage a snap. **Features:** •Eight balanced "send" channels •Chassis mount female XLR connectors at the reel center •Male XLR connectors at the breakout end •Tubular metal frame/stand with integral carry handle

MCM Part #	Length	ONLY
555-15105	49'	$89.99
555-15110	82'	119.00

Stellar Labs® 16-Channel Cable Snake with Four Returns



Ideal for permanent installation, stage rigs, and any PA system, this rugged cable snake features 16 locking female chassis mount XLR connectors and four male chassis mount XLR connectors for return channels. **Features:** •Send channels labeled 1~16 •Return channels labeled A~D •Breakout has 16 male XLR "send" connectors, four female XLR "return" connectors •Rugged steel stage box •Heavy duty cable with attached strain relief.

MCM Part #	Length	ONLY
555-13900	49'	$105.00
555-13901	98'	169.00
555-13902	131'	219.00

Stellar Labs® 98' 20-Channel Cable Snake with Four Returns



•3-pin XLR connectors •Labeled cables and connector chassis •Integrated cable organizer •Cable thickness: 1"

MCM Part #	ONLY
555-13880	$199.00

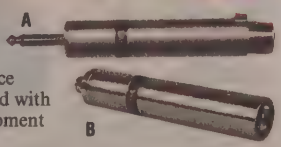
Stellar Labs® 24-Channel Cable Snake with Eight Returns



Ideal for permanent installation, stage rigs, and any PA system, this 98' cable snake features 24 locking female chassis mount XLR connectors and eight male chassis mount XLR connectors for return channels. **Features:** •98' overall length •Send channels labeled 1~24 •Return channels labeled A~H •Breakout has 24 male XLR "send" connectors, eight female XLR "return" connectors •Rugged steel stage box •Heavy duty cable with attached strain relief.

MCM Part #	ONLY
555-13890	$239.00

Matching Transformers



•Allows low impedance microphone to be used with high impedance equipment •500ohm~50Kohm

Fig.	MCM Part #	Type	(1-4)	(5-up)
A	35-590 phone plug	Female XLR to ¼"	$8.49	$7.99
B	35-595 phone jack.	Male XLR to ¼"	8.49	7.99

Stellar Labs® Eight-Channel Cable Snake with Four Returns



This rugged cable snake features eight locking female chassis mount XLR connectors and four male chassis mount XLR connectors for return channels. **Features:** •Send channels labeled 1~8 •Return channels labeled A~D •Breakout has eight male XLR "send" connectors, four female XLR "return" connectors •Rugged steel stage box •Heavy duty cable with attached strain relief.

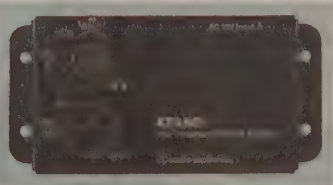
MCM Part #	Length	ONLY
555-13895	49'	$72.99
555-13896	98'	109.00
555-13897	131'	135.00



Stellar Labs® Cable Snakes

•3-pin XLR connectors •Labeled cables and connector chassis •Integrated cable organizer •Eight channel cable thickness: ⅜" •Twelve channel cable thickness: ¾"

MCM Part #	Length	Channels	ONLY
555-13862	32'	8	$47.99
555-13860	49'	8	54.99
555-13863	65'	8	62.99
555-13861	98'	8	79.99
555-13872	32'	12	62.99
555-13870	49'	12	79.99
555-13873	65'	12	84.99
555-13871	98'	12	119.00



audio-technica.

Single Channel Phantom Power Supply

For use with condenser microphones when connected to audio equipment that does not provide phantom power. May be placed anywhere in-line after the microphone. •Input: XLR female •Output: XLR male •Output voltage: 48VDC ±2V •Output current: 14mA •Frequency response: 10Hz~25KHz •Dimensions: 1.73" (H) x 5.12" (W) x 2.36" (D) •Power is supplied via included AC adaptor

MCM Part #	Model #	ONLY
35-772	AT8801	$59.99



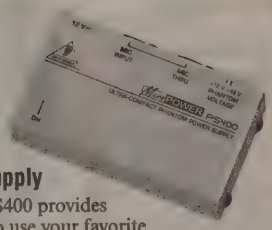
Matching Transformer

Allows use of balanced signal sources on unbalanced inputs. May be used with microphone or line level sources. 5½" cable lead and spring strain relief reduces stress on mixing board or amplifier input. Fully metal transformer housing and ¼" connector provide good shielding to ensure low-noise operation. Slide switch selects high or low impedance, balanced XLR input, ¼" unbalanced 600ohm output. **Specifications:** •Frequency response: 50Hz~15KHz •Overall length: 12"

MCM Part #	(1-3)	(4-up)
MP33028	$19.99	$17.99

behringer

MicroPower Ultra-Compact Phantom Power Supply



The ultra-compact PS400 provides the power you need to use your favorite condenser mics, and it's small enough to fit in your pocket. **Features:** •Selectable +12/+48V power supply •Ultra low-noise audio performance •12VDC adapter included •High-quality components and exceptionally rugged construction ensure long life

MCM Part #	ONLY
555-11025	$19.99

A R T
APPLIED RESEARCH AND TECHNOLOGY

PHANTOM II PRO Dual Phantom Power Supply



The Phantom II Pro is an invaluable tool in any application where you need phantom power for your microphones. **Features:** •XLR connectors for balanced inputs and outputs •Low power, high efficiency CMOS circuitry for long battery life using a standard 9V battery •Can be powered with an external power supply from AC mains •Rugged extruded aluminum case with accessible battery compartment •LED lighted on/off switch •Low noise, low distortion circuitry •Power output: 48VDC

MCM Part #	ONLY
555-2746	$70.00



PYLE

Thirteen-In-One Cable Tester

•Enables convenient continuity cable testing •Rugged metal housing •Tests the following: ¼", 3.5mm, XLR (3-pin and 5-pin), Speakon® (4-pin and 8-pin), RCA, RJ-45, USB-A, USB-B, DIN (3-pin, 4-pin, 5-pin, 7-pin, 8-pin), and Bantam TT •Mfr. #PCT60

MCM Part #	ONLY
555-12840	$49.99

A R T
APPLIED RESEARCH AND TECHNOLOGY

Phantom I Phantom Power Supply



48V supply externally provides power to high quality condenser microphones, when used with equipment not supplying phantom power. **Specifications:** •Input connection: Female XLR •Output connection: Male XLR •Power requirements: Supplied 18VDC adapter •Dimensions: 5.25" (H) x 2.75" (W) x 1.75" (D)

MCM Part #	ONLY
555-2750	$55.00

PYLE RATED

Cable Tester



Rugged cable tester provides continuity check on a variety of professional audio cables. Rotary switch selects each signal path. Test cables terminated with the following connections: •USB •¼" balanced and unbalanced •3-pin XLR, both male and female •5-pin XLR •RCA phono •2-pin and 4-pin Speakon™ •Banana plugs •RJ5 plugs •3-Pin, 5-Pin and 8-Pin DIN jacks •Requires 9V battery, not included •Mfr. #PCT40

MCM Part #	(1-3)	(4-up)
555-12155	$38.99	$36.99

behringer

Microprocessor Controlled Cable Tester



Make sure every cable in your arsenal is in good working order with the invaluable CT100 cable tester. **Features:** •Three modes: Cable test mode, installed cable test mode and test tone mode •Accepts XLR, mono and stereo TRS phone (¼", ⅛", TT), RCA and MIDI connectors •Continuity check •Intermittent detect •Phantom power detect •Grounded shield detect •Test tone generation (1KHz and 440Hz) •Operates on two "AA" alkaline batteries (not included)

MCM Part #	ONLY
555-11030	$29.99

WindTech™

1300 Series -Small Cylindrical



Dimensions: Inside (dia): 0.625" inside depth: 1.250", overall ht: 2.125", overall (dia): 1.375". Fits the Following: **AKG** C451, C452, C460, CK1,CK2, D109,D110. **Audio-Technica** ATM75. **Beyer** MC721, MC723. E.V. 649B. **Schoeps** CCM-U,CMC,MK Series. **Shure** 570S, 572 and others with up to a .75" outside diameter.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-685	Black	$6.96	$5.27	$4.26

PYLE

Cable Tester



Rugged cable tester provides continuity check on a variety of professional audio cables. Rotary switch selects each signal path. Test cables terminated with the following connections: •3.5mm TRS jack •1/4" TRS •3-pin XLR male and female •RCA phono •4-pin Speakon™ •Banana plugs •Requires 9V battery, not included •Mfr. #PCT10

MCM Part #	(1-3)	(4-up)
555-12150	$24.99	$23.79

WindTech™

600 Series - Small Spherical



Dimensions: Inside (dia) 1.000" Inside depth: 1.750" Overall Ht: 2.625" Overall (dia) 2.000". Fits the following: **AKG** C1000S. **Audio-Technica** Pro6, AT873R , ATM10a. **Beyer** M64, 111 201 640 M422, CK703, MC722, 724. E.V. D054, 653A/B, RE10,15,55,CO15P, CS15P. **Sennheiser** MD214, MKH80. **Shure** SSM57, PE65, PE66, SM63, SM94, 849, AMS24, 545, 515, Beta57, Prologue10, 2L,8L, 503BG, 562, BG4.0

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-560	Black	$6.75	$5.17	$4.11

WindTech™

1200 Series

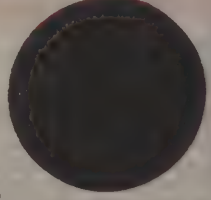


Dimensions: Inside (dia.): 0.750" inside depth: 1.625", overall ht: 2.250", overall (dia.): 1.500". Fits the Following: **AKG** CK91, CK92, CK93, CK94,C224, D58, 224, 510, 558. **Audio-Technica** AT4031, 4049, 4051, 4053, 8086. **Beyer** MCE83, M101, 424, MC711, 712, 714. **Crown** CM700. E.V. RE85. **Neumann** KM130, 131, 140, 143, 145, 150, 184. **Sanken** CU-31, CU32. **Sennheiser** MD106, 110, 202, 211, 402, 406, 430. MKH20, 30, 40, 50. ME20, 40, 80. K6ME62, 64. **Shure** Prologue16L. AMS28, sm80, sm81.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-650	Black	$4.88	$3.67	$3.25

WindTech™

1500 Series-Round Lavalier

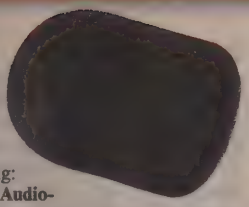


Dimensions: inside (dia): 0.375", inside depth: 0.750", overall ht: 1.125", overall (dia): 1.125". Fits the Following: **AKG** CK97C, C567. **Audio-Technica** AT803B, 831, 853, 855, 857, 859. ATM35, **Beyer** MC5, MC6, MCE10, MCE52. E.V./par RE98, CO90, CO90P, CO94, CO100, CP212, 218, CS200, CH230. **Samson** VLP-1. **Sennheiser** MKE-40, MKE-60. **Sure** SM83A, SM84A, SM98, SM99, 839W. **Sony** ECM-44, 55, 66, 166. Most podium or headset style microphones with up to a .50" outside diameter.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-790	Black	$4.67	$3.65	$2.84

WindTech™

500 Series -Podium



Dimensions: inside (dia): 0.437", inside depth: 1.250", overall ht: 1.500", overall (dia): 1.125". Fits the Following: **AKG** C410, C621, C921. **Audio-Technica** ATM35, 71, 857. MT858, 853. Pro8. **Beyer** SHM415. E.V. CP-212, (University 1700). **Sennheiser** HMD 25-1 (headset), HMD 224 (headset). **Shure** SM2, SM10A, SM11, SM12a, SM102. Most podium and headset style microphones with up to a .625" outside diameter.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-720	Black	$5.19	$4.04	$3.20

WindTech™

1100 Series -Lapel



Dimensions: Inside (dia): 0.025", inside depth: 0.750", overall ht: 1.100", overall (dia): 0.750". Fits the Following: **AKG** C407, C970. **Audio-Technica** AT803B, 830R, 831, 837, 855, 859. ATM15, ATM73a, ATM803. Pro 7a. **Beyer** MC5, MC6. **Countryman. Shure** SM93, SM99, WCM-16. **Telex** PH21, PH22, PH23. **Tram.** Most podium or headset style microphones with up to a .375" outside diameter.

MCM Part #	Color	(ea.)	(2-9)	(10-up)
555-755	Black	$4.78	$3.66	$2.87

Microphone Stands

Economy Microphone Stand Four-Pack



- Rugged steel construction and low profile black color
- Overall boom length: 31.5" •Height is adjustable from 40~63" •Folding base
- Four stands per set, each individually boxed

MCM Part #	ONLY
35-4075	$44.99

PULSE Microphone Stand Kit



Perferfect for any stage or studio environment, this kit includes two stands with boom extensions, padded case and two 19' cables. **Features:** •All metal construction •Folding tripod base •Dual thread size •Included cable clips •Boom arm adjustable to 31.4" •Height adjustable to 59" •Overall weight: 11.7 lbs

MCM Part #	ONLY
35-4080	$49.99

PULSE Stackable Microphone Stand



Perferfect for any stage or studio environment, this mic stand includes a unique die cast base that alows up to six units to be stacked together. **Features:** •Greatly reduces storage space requirements •Die cast base •Dual thread size •Included cable clips •Height adjustable to 59"

MCM Part #	ONLY
35-4085	$19.99

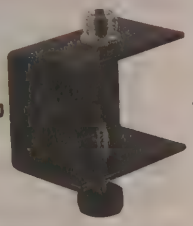
Stellar Labs® Microphone Mounts



- Attaches to standard mic stands •Solid steel bars
- Includes ⅜" to ⅝" adapter •Attaches to ⅝" stands
- Four way mount: 14" •Two way mount: 7.3"

MCM Part #	Microphones	Color	ONLY
35-4285	Four	Black	$6.99
35-4290	Two	Silver	4.99

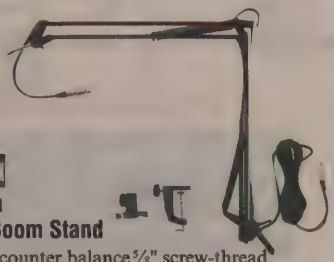
PULSE Table Top Microphone Clamp



Metal clamp is specifically designed for attaching microphones or goosenecks to the edge of tables, desks, podium or other flat surfaces. **Features:** •Rugged steel construction •Required surface thickness: 1/22"~1-1 1/16" •Overall dimensions: 3.35" x 2.76" x 1.77"

MCM Part #	ONLY
35-4295	$6.99

PULSE Balanced Arm Microphone Boom Stand



- Spring-loaded counter balance ⅝" screw-thread
- Attached 11' XLR cable •Supplied with table clamp and installation flange •Maximum clamp thickness: 2"
- Arm reach: 39"

MCM Part #	ONLY
35-4300	$79.99

Microphone Desk Stand



Perfect for conference and desktop use. Cast iron base holds microphone securely in place •Overall height: 4.3" •Base diameter: 4" •⅝" x 27 threads •Available in black or chrome

MCM Part #	Finish	(1–3)	(4–9)	(10-up)
35-2025	Black	$6.39	$5.75	$5.42
35-2026	Chrome	6.39	5.75	5.42

Microphone Desk Stand with Boom

RATED



Perfect for conference, desktop and vocal performance use. Cast iron base holds microphone securely in place. Overall height is adjustable from 12"~17", counterweighted boom arm is 17.7" •Overall weight 4.5 lbs. •⅝" x 27 threads •Available in black or chrome

MCM Part #	(1–3)	(4–9)	(10-up)
35-2030	$24.99	$22.49	$20.49

Microphone Mounting Flange



Ideal for permanently mounting microphones to counter-tops, walls, tabletops, podiums and similar surfaces. Perfect for use with flexible gooseneck extensions. **Features:** •⅝" x 27 threads •3 x 0.2" mounting holes on a 1.7" diameter •Includes sound damping pad and O-ring •2.37" overall diameter •Available in Black or Chrome

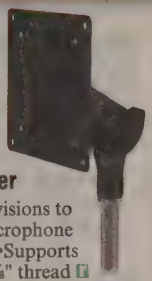
MCM Part #	Color	ONLY
35-7000	Black	$1.79
35-7001	Chrome	1.79

Stellar Labs® Microphone Gooseneck Extension



Use to extend and add flexibility to any mic stand or boom extension with ⅝" x 27 threads. Multiple units may be added together for longer lengths. Ideal for use with flange mount adapters. **Features:** •⅝" x 27 threads •Available in three lengths •Chrome or Black Finish • Provides quiet, sturdy support

MCM Part #	Finish	Length	ONLY
35-7005	Black	6"	$1.99
35-7010	Black	12"	3.49
35-7015	Black	20"	4.99
35-7006	Chrome	6"	1.99
35-7011	Chrome	12"	3.49
35-7016	Chrome	20"	4.99



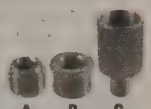
Stellar Labs®

Microphone Stand Monitor Adapter

•Allows small LCD monitors and televisions to be mounted to the top of standard microphone stands •VESA 75 and 100 compatible •Supports up to 10 lbs. •For use on stands with ⅜" thread

MCM Part #	ONLY
35-4310	$8.99

MCM Microphone Stand Thread Adapters



•Ensure that your equipment is compatible with your stand with these adapters

Fig.	MCM Part #	Size	ONLY
A	35-4315	⅝" to ⅜"	$0.79
B	35-4320	⅝" to ⅜"	0.79
C	35-4325	⅜" to ⅜"	1.59
C	35-4330	¼" to ⅜"	1.59

Microphone Stand with Die-Cast Base



High-quality mic stands are perfect for all stage performance and studio applications. Conventional cast iron base holds stand firmly in place. •Adjustable height 33"~61" •Overall weight: 9 lbs. •⅝" x 27 thread •Available in black or chrome

MCM Part #	Finish	(1-3)	(4-9)	(10-up)
35-2005	Black	$24.99	$22.50	$21.50
35-2006	Chrome	24.99	22.50	21.50

Telescopic Boom Extension

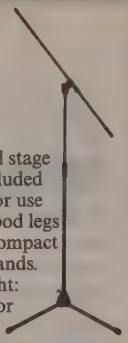


Use with all standard mic stands that utilize standard ⅝" x 27 TPI threads. Counterweighted boom arm is ideal for use with musical instruments. •Length is adjustable from 33"~51" •Available in black or chrome

MCM Part #	Finish	(1–3)	(4–9)	(10–up)
35-2020	Black	$18.99	$16.99	$15.75
35-2021	Chrome	18.99	16.99	15.75



Folding Microphone Stand with Boom Extension



High-quality mic stands are perfect for all stage performance and studio applications. Included 31" counterweighted boom arm is ideal for use with musical instruments. Collapsible tripod legs weigh considerably less and allow more compact transport than conventional solid base stands. •Adjustable height 37"~63" •Overall weight: 6 lbs. •⅝" x 27 thread •Available in black or chrome

MCM Part #	Finish	(1-3)	(4-9)	(10-up)
35-2010	Black	$34.99	$32.50	$31.00
35-2011	Chrome	34.99	32.50	31.00



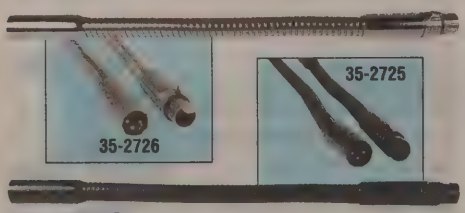
Stellar Labs®

Boom Arm for Microphone Stands

NEW!

Convert an existing mic stand to a boom stand, or replace a damaged boom with this economical boom arm. Rugged, counterweighted steel arm holds microphones and related accessories securely in place. **Features:** • Overall length: 30.7" •T-nut angle adjustment •Thumb screw slide adjustment •⅝" stand connection •⅜" microphone clip connection •⅜" female to ⅝" male adapter included

MCM Part #	ONLY
35-6075	$6.99



Stellar Labs®

XLR Microphone Goosenecks

Ideal for use as a podium microphone stand, or a panel mount microphone stand, these goosenecks feature a male and female XLR connection and are perfect for custom applications. **Sold individually.**

MCM Part #	Length	Color	ONLY
35-2720	12"	Black	$5.99
35-2725	16"	Black	6.49
35-2726	16"	Chrome	6.49

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

Spring Clip Mic Holder



Spring loaded mic clip will securely hold a wide variety of microphone sizes from 22mm~38mm (0.87"~1.5") diameter. •⅝" x 27 thread brass insert •Black color

MCM Part #	(1–3)	(4–9)	(10–up)
35-2060	$2.39	$1.99	$1.79

Standard Microphone Clip



•Three different sizes hold a variety of microphone types •Each size has a 3mm taper to match common mic shape •¾" x 27 TPI brass insert •Black color

MCM Part #	Diameter	(1–3)	(4–9)	(10–up)
35-2065	22mm (0.87")	$1.99	$1.79	$1.59
35-2070	25mm (1.0")	1.99	1.79	1.59
35-2075	32mm (1.26")	1.99	1.79	1.59

ULTIMATE SUPPORT

Round Based Mic Stand

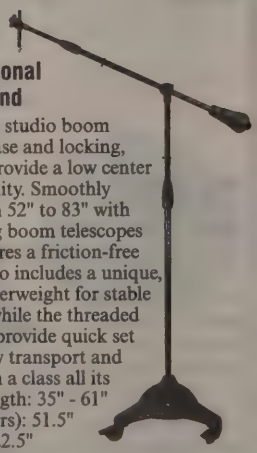


Simple, reliable, with nothing to snag on or trip over; the round base provides a symmetrical foundation that has been a staple of the industry for years. **Features:** •Heavy die-cast traditional round base •Heavy-duty steel construction •Stand height: 33" – 60.5" •Base diameter: 9.75" •Threading: ⅝"

MCM Part #	ONLY
35-5680	$27.99

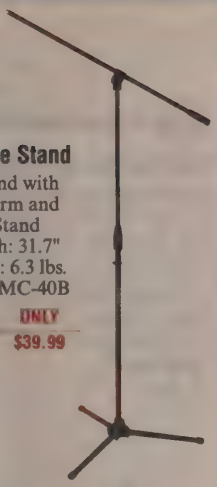
ULTIMATE SUPPORT

Studio Series Professional Microphone Boom Stand



The MC-125 professional studio boom stand's larger-diameter base and locking, rollerblade-style wheels provide a low center of gravity and extra stability. Smoothly raise or lower height from 52" to 83" with a reliable clutch. The long boom telescopes from 35" to 61" and features a friction-free clutch arm extension. Also includes a unique, easy-adjust 5.75-lb. counterweight for stable microphone placement, while the threaded shaft and boom sections provide quick set up and tear down for easy transport and storage. The MC-125 is in a class all its own. **Features:** •Boom length: 35" - 61" •Stand height (with Casters): 51.5" - 82.75" •Base diameter: 22.5" •Counterweight weight: 5.75 lbs •Base weight: 35 lbs •Mfr. #MC-125

MCM Part #	ONLY
35-5500	$199.99

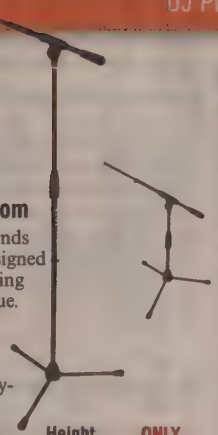


ULTIMATE SUPPORT

Classic Series Microphone Stand

Classic series microphone stand with Three-way adjustable boom arm and stable tripod base **Features:** •Stand height: 36" - 63" •Boom length: 31.7" •Folded length: 38.8" •Weight: 6.3 lbs. •Quick-release clutch •Mfr. #MC-40B

MCM Part #	ONLY
35-5605	$39.99

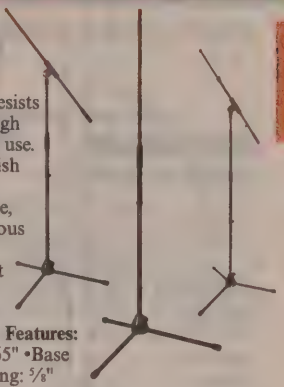


ULTIMATE SUPPORT

Pro Series Microphone Stand with Telescoping Boom

The Pro Series microphone stands from Ultimate Support are designed for the gigging musician, working engineer, and professional venue. **Features:** •Telescoping length: 18.9" - 34.6" •Tube diameter: 1" (25 mm) •Base type: Tripod •Field-replaceable parts •Heavy-duty, secure clutch

MCM Part #	Mfr. #	Height	ONLY
35-5630	Pro-T-T	41.7" - 63"	$89.99
35-5635	PRO-T-SHORT-T	19.3" - 30"	79.99



ULTIMATE SUPPORT

Tripod Mic Stand

The tripod mic stand resists tipping and is built tough to withstand every-day use. The powder-coated finish is scratch resistant to maintain its appearance, even on the most rigorous tour or recording schedules. Easily adjust the tripod mic stand to perfect height with the traditional turn clutch. **Features:** •Stand height: 37.5" - 65" •Base diameter: 28".•Threading: ⅝" •Boom or straight models available

MCM Part #	Mfr. #	Boom	ONLY
35-5665	JS-MC100	No	$19.99
35-5670	JS-MCFB100	Fixed	29.99
35-5675	JS-MCTB200	Telescoping	32.99



ULTIMATE SUPPORT

Classic Microphone Stand

Classic series microphone stand with Quick-release clutch and weighted round base **Features:** •Height: 34.75" - 64" •Base diameter: 10" •Weight: 8.8 lbs •Quick-release clutch •Stable weighted round base •Mfr. #MC-05B

MCM Part #	ONLY
35-5610	$27.99



ULTIMATE SUPPORT

Microphone Stand with One-handed Height Adjustment

Ultimate support invented the one-hand height adjustable microphone stand nearly two decades ago. The live series mic stands are intended to make the life of the musician easier with a super ergonomic clutch that easily raises and lowers to a desired height with just one hand. **Features:** •Height: 45.3" - 74.8" •Tube diameter: 1" (25 mm) •Ergo clutch - One-handed height adjustment •Available with three different bases •Patented universal mic attachment

MCM Part #	Mfr. #	Base	ONLY
35-5640	LIVE-T	Tripod	$79.99
35-5645	LIVE-ST	Weighted	69.99

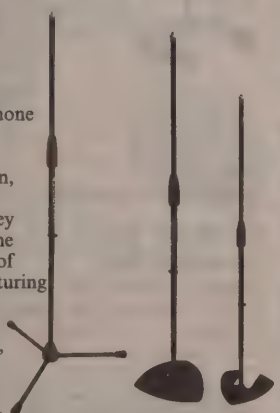


ULTIMATE SUPPORT

Kick Drum/Guitar Amp Mic Stand

When it comes to miking sound sources that reside close to the floor (such as kick drums or amplifiers), you need the right tool for the job. The kick drum/Amp mic stand fits the bill perfectly, boasting a solid base for stability, and an adjustable boom. A model with an adjustable angle is even available. **Features:** •Height: 12.25 –17"(JS-KD50)/15.5–21"(JS-KD55) •Boom length: 19.5" (JS-KD50)/16.5"(JS-KD55) •Thread size: ⅝"

MCM Part #	Model #	Angle Adjustment	ONLY
35-5705	JS-KD50	No	$24.99
35-5710	JS-KD55	Yes	27.99

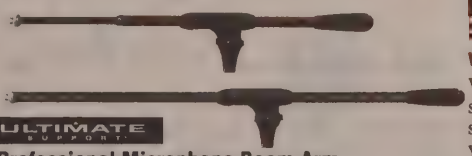


ULTIMATE SUPPORT

Pro Series Microphone Stand

The Pro Series microphone stands from Ultimate Support are designed for the gigging musician, working engineer, and professional venue. They are the workhorse of the Ultimate Support line of microphone stands featuring field-replaceable parts that are strong and durable, an easy-to-use, comfortable clutch, and a scratch-resistant finish that will not rust. **Features:** •Height: 37.4" - 57.9" •Tube diameter: 1" •Patented universal mic attachment •Field-replaceable parts •Heavy-duty, secure clutch

MCM Part #	Base	ONLY
35-5615	Tripod	$59.99
35-5620	Weighted	59.99
35-5625	Stackable	69.99

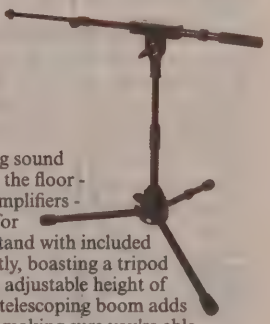


ULTIMATE SUPPORT

Professional Microphone Boom Arm

Ulti-Boom professional boom arms are designed with the end-user in mind. The angle adjustment knob is 25% larger than the competition to ensure a secure lock and the ergonomic design eliminates pinch points and feels remarkably good in your hands. **Features:** •Ergonomic adjustment knobs •Heavy-duty counterweight •Aluminum tubing with Anodized finish

MCM Part #	Mfr. #	Type	Length	ONLY
35-5655	ULTI-BOOM-TB	Telescoping	18.9" - 34.6"	$39.99
35-5660	ULTI-BOOM-FB	Fixed	34.3"	24.99

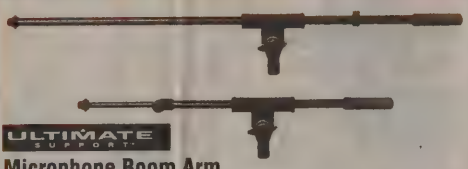


ULTIMATE SUPPORT

Short Mic Stand with Boom Arm

When it comes to miking sound sources that are close to the floor - such as kick drums or amplifiers - you need the right tool for the job! The short mic stand with included boom fits the bill perfectly, boasting a tripod base for stability and an adjustable height of 16" to 23". The fixed or telescoping boom adds additional flexibility for making sure you're able to place your microphone exactly where you need it. **Features:** •24" Fixed or 16.5-29" Telescoping boom •Height: 16" – 23" •Threading: ⅝" •Non-slip rubber feet •Metal die-cast housing

MCM Part #	Model #	Boom	ONLY
35-5685	JS-MCFB50	Fixed	$25.99
35-5690	JS-MCTB50	Telescoping	29.99

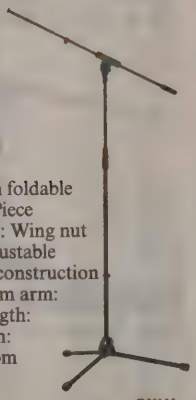


ULTIMATE SUPPORT

Microphone Boom Arm

Instantly turn any mic stand into a boom stand with a microphone boom arm. The all-metal housing is powder coated for scratch resistance and the fixed or telescoping arm will stand up to day-in/day-out use. **Features:** •32.5" fixed or 19.5-34.5" telescoping •Standard 5/8" threading •Comfortable adjustment dial and knob •Cable management clip included

MCM Part #	Mfr. #	Type	ONLY
35-5695	JS-FB100	Fixed	$9.99
35-5700	JS-TB100	Telescoping	12.99

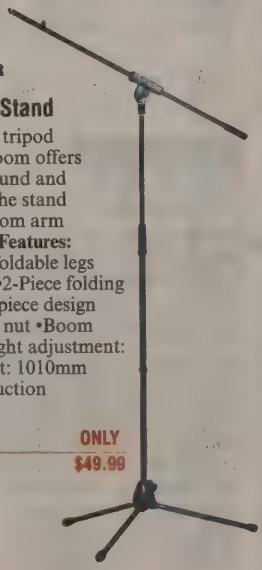


K&M KÖNIG & MEYER

Topline Microphone Stands

Features: •Zinc die-cast base with foldable legs •Thread connection: 3/8" •2-Piece folding design •Boom arm clamp: Wing nut •Height adjustment: Clutch •Adjustable height: 925mm - 1630mm •Steel construction •Weight: 3kg Model 21060: •Boom arm: One-piece design •Boom arm length: 805mm model 21080: •Boom arm: Two-piece telescopic design •Boom arm length: 425mm to 725m

MCM Part #	Model	ONLY
35-5375	21060	$59.99
35-5385	21080	64.99

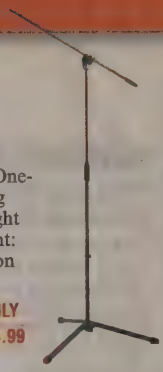


K&M KÖNIG & MEYER

Baseline Microphone Stand

Model 21070. The K&M tripod microphone stand and boom offers sturdy support for live sound and recording applications. The stand features a fixed length boom arm and an adjustable stand. **Features:** •Zinc die-cast base with foldable legs •Thread connection: 3/8" •2-Piece folding design •Boom arm: One-piece design •Boom arm clamp: Wing nut •Boom arm length: 810mm •Height adjustment: Clutch •Adjustable height: 1010mm to 1720mm •Steel construction •Weight: 2.1kg

MCM Part #	ONLY
35-5380	$49.99

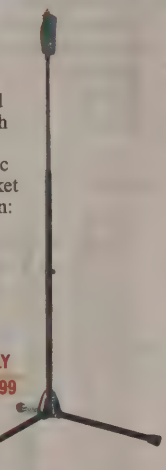


K&M KÖNIG & MEYER

Baseline Microphone Stand

Features: •Zinc die-cast base with foldable legs •Thread connection: 3/8" •2-Piece folding design •Boom arm: One-piece design •Boom arm clamp: Wing nut •Boom arm length: 610mm •Height adjustment: Clutch •Adjustable height: 890mm to 1600mm •Steel construction •Weight: 1.85kg

MCM Part #	ONLY
35-5470	$34.99

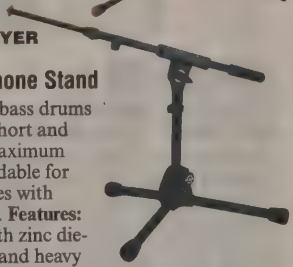


K&M KÖNIG & MEYER

Topline Microphone Stand

With the unique soft-touch one-hand clutch the height can be adjusted with a quick squeeze to easily raise and lower the microphone. **Features:** •Zinc die-cast base •Leg construction: Socket with foldable legs •Thread connection: 3/8" •2-Piece folding design •Height adjustment: Soft touch one hand clutch •Adjustable height: 1100mm to 1820mm •Steel construction legs •Aluminium combination rods •Weight: 2.14kg

MCM Part #	ONLY
35-5475	$74.99

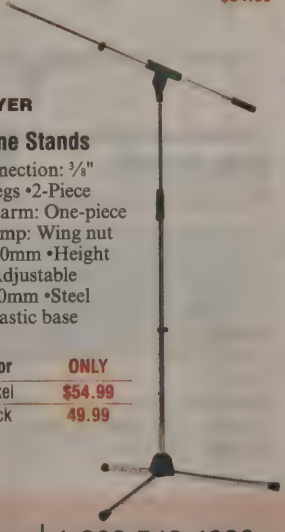


K&M KÖNIG & MEYER

Extra Low Microphone Stand

Extra low design for bass drums or special use. Very short and heavy legs provide maximum stability. Legs are foldable for easy transport. Comes with two-piece boom arm. **Features:** •Extra low design with zinc die-cast base, very short and heavy foldable legs •Thread connection: 3/8" •Boom arm: Two-piece telescopic design •Boom arm clamp: Wing nut •Boom arm length: 425mm to 725mm •Height: 280mm •Steel construction •Weight: 2.88kg

MCM Part #	ONLY
35-5485	$64.99



K&M KÖNIG & MEYER

Baseline Microphone Stands

Features: •Thread connection: 3/8" •Three foldable steel legs •2-Piece folding design •Boom arm: One-piece design •Boom arm clamp: Wing nut •Boom arm length: 810mm •Height adjustment: Clutch •Adjustable height: 900mm to 1600mm •Steel construction with a plastic base •Weight: 2.3kg

MCM Part #	Color	ONLY
35-5505	Nickel	$54.99
35-5510	Black	49.99

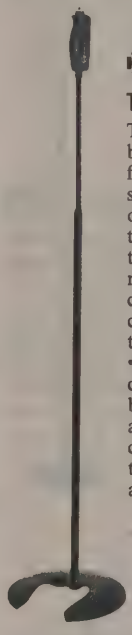


K&M KÖNIG & MEYER

Baseline Microphone Stand

Features: •Anti-vibration rubber inserts for noise filtration •Leg construction: Flat round cast iron base •Thread connection: 3/8" •2-Piece telescoping design •Base diameter: 250mm •Height adjustment: Clutch •Adjustable height: 870mm to 1575mm •Steel construction •Weight: 3.7kg

MCM Part #	ONLY
35-5490	$39.99



K&M KÖNIG & MEYER

Topline Stackable Mic Stand

This model has a round, heavy cast-base with a cut-out design that allows for stacking of up to five microphone stands. It has the unique Soft-Touch one-hand clutch which allows height to be adjusted with a quick squeeze to easily raise and lower the microphone. **Features:** •Round cast-iron base with a cut out so you can stack the microphone stands up to 5 high •Thread connection: 3/8" •2-Piece extending design •Leg construction: Flat round cast iron base •Base diameter: 278mm •Height adjustment: Soft touch one hand clutch •Adjustable height: 1060mm to 1790mm •Die cast base with aluminum rods •Weight: 3.18kg

MCM Part #	ONLY
35-5495	$74.99

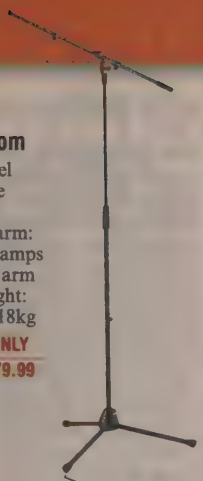


K&M KÖNIG & MEYER

Topline One Hand Microphone Stand

Features: •Anti-vibration rubber insert for noise filtration •Thread connection: 3/8" •2-Piece extending design •Leg construction: Flat round cast iron base •Base diameter: 250mm •Height adjustment: Soft touch one hand clutch •Adjustable height: 1060mm to 1790mm •Die cast base with aluminum rods •Weight: 3.68kg

MCM Part #	ONLY
35-5500	$64.99

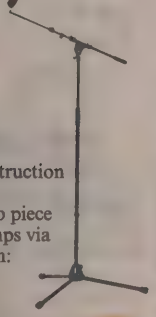


K&M KÖNIG & MEYER

Microphone Stand With Boom

Features: •Stable and sturdy steel construction •Zinc die-cast base •Foldable legs •⅜" connector •2-piece folding design •Boom arm: One piece design •Boom arm clamps via T-bar locking screw •Boom arm length: 840mm •Adjustable height: 900mm to 1605mm •Weight: 3.18kg

MCM Part #	ONLY
35-5560	$79.99



K&M KÖNIG & MEYER

Microphone Stand with Adjustable Boom

Features: •Stable and sturdy steel construction •Zinc die-cast base •Foldable legs •⅜" connector •2-piece folding design •Two piece telescopic boom arm •Boom arm clamps via T-bar locking screw •Boom arm length: 460 to 770mm •Adjustable height: 900mm to 1605mm •Weight: 3.19kg

MCM Part #	ONLY
35-5565	$79.99



K&M KÖNIG & MEYER

Microphone table Bases

Features: •Crackle free switching •Pilot light: Voltage and mic on / off •Female connector for microphone: 3-pin XLR-jack •Base diameter: 130mm •Height: 35mm •Zinc die-cast construction •Weight: 480g

MCM Part #	Model	ONLY
35-5515	5 pin XLR with Button	$199.99
35-5520	3 pin XLR with Switch	199.99
35-5530	3 pin XLR with Button	199.99



K&M KÖNIG & MEYER

Microphone Table Base with Switch

Features: •Control element: Push-button •Female connector for microphone: 3-pin XLR-jack •Plug connection mixer: 5-pin XLR-plug •Dimensions: 160mm x 150mm x 51mm •Zinc die-cast construction •Weight: 2.44kg

MCM Part #	ONLY
35-5535	$139.99



K&M KÖNIG & MEYER

Microphone Table Base

Features: •Black, hard wired •Female connector for microphone: 3-pin XLR-jack •Plug connection mixer: 3-pin XLR-plug •Base diameter: 130mm •Height: 35mm •Zinc die-cast construction •Weight: 480g

MCM Part #	ONLY
35-5525	$127.99



K&M KÖNIG & MEYER

Universal Joints

These flexible universal joints can be used on practically any microphone stand and gives you more freedom than ever by providing maximum flexibility for positioning a range of equipment such as microphones, hand-held recorders, etc. These integrated thread adapters allow for even more combinations. **Features:** •Dimensions: 29mm x 60mm •Steel construction •Weight: 125g

MCM Part #	Size	ONLY
35-5550	¼" or ⅜"	$29.99
35-5555	⅜"	26.99



K&M KÖNIG & MEYER

¼" and ⅜" Thread Table Clamp

The new table clamps with ¼" or ⅜" threaded connector are a true all-rounder. The threaded bolt can be fixed in four different directions using the universal spanner included. The cleverly shaped clamping parts allow the clamp to be used on smooth surfaces and round-shaped tubes. **Features:** •Clamping range: up to 53 mm •Steel construction •Weight: 170g

MCM Part #	Size	ONLY
35-5570	¼"	$35.99
35-5575	⅜"	35.99

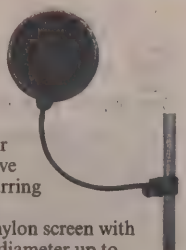


K&M KÖNIG & MEYER

Pole Mount Microphone Mount

Model: 23800. Attaches to stands with diameter up to 30 mm. ⅜" threaded bolt for attaching goosenecks and mic clips. **Features:** •Screws onto tube diameter up to 30mm •Thread connector: ⅜" •Length: 155mm •Construction: Steel •Weight: 180g

MCM Part #	ONLY
35-5300	$19.99

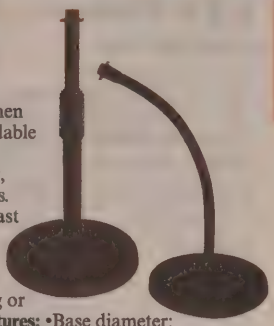


K&M KÖNIG & MEYER

Popkillers

The K&M Popkiller for stands with diameter of up to 30mm. Double nylon screen for superior performance. Unobtrusive black round filter frame. Non-marring locking screw prevents scratching of mic stand. **Features:** •Double nylon screen with plastic frame •Screw onto a tube diameter up to 30mm •Gooseneck diameter: 8mm •Gooseneck length: 330mm •Construction: Steel gooseneck •Weight: 220g •#35-5310 Shield diameter is 330mm

MCM Part #	Model	ONLY
35-5310	130mm	$53.99
35-5315	330mm	19.99

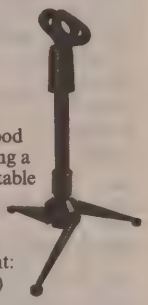


ULTIMATE SUPPORT

Desktop Microphone Stand

The perfect solution when you need a great, affordable mic stand for panel discussions, podcasting, and desktop voice overs. It features a solid die-cast round base with a non-slip rubber ring for extra stability. Available in telescoping or gooseneck models. **Features:** •Base diameter: 7" (178mm) •JS-DMS50 Height: 8" – 12.25" •JS-DMS75 Gooseneck length: 12" •Thread size: ⅝"

MCM Part #	Mfr. #	Neck	ONLY
35-5715	JS-DMS50	Telescoping	$14.99
35-5720	JS-DMS75	Gooseneck	16.99



ULTIMATE SUPPORT

Mini Desktop Tripod Mic Stand

When it comes to portable miking of seated speakers, you need the right tool for the job. The mini desktop tripod mic stand fits the bill perfectly, boasting a tripod base for stability and an adjustable height of up to 10". The powder-coated finish keeps the mini tripod table-top mic stand/clip looking good through years of use. **Features:** •Height: 7.5" – 10" •Base diameter: 7" (178mm) •Weight: .65 lbs •Microphone clip included •Mfr. #JS-MMS1

MCM Part #	ONLY
35-5725	$14.99

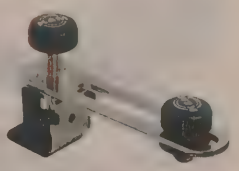


K&M KÖNIG & MEYER

Microphone Holder for Drums

Unique, compact holder to attach microphones to drums. Easy to mount and remove. Rubber inserts absorb noise and shock. **Features:** •Noise and shock absorbing rubber •Thread connector: ⅜" •Length: 60mm •Construction: Steel •Weight: 130g

MCM Part #	Color	ONLY
35-5315	Nickel	$19.99
35-5320	Black	19.99



K&M KÖNIG & MEYER

Microphone Holder for Drums

Unique, compact holder to attach microphones to drums. Easy to mount and remove. Rubber inserts absorb noise and shock. **Features:** •Noise and shock absorbing rubber •Microphone can be moved up to 70mm on the mounting rail •Thread connector: ⅜" •Length: 115mm •Construction: Steel •Weight: 120g

MCM Part #	Color	ONLY
35-5325	Nickel	$21.99
35-5330	Black	21.99

K&M KÖNIG & MEYER

Microphone Clips



These microphone clips feature a rugged elastic rubber construction that accommodates microphone diameters measuring 17mm to 21mm in diameter. **Features:** •Elastic mic supports •Construction: Plastic •Weight: 30g •#35-5335 Thread connector: ⅜" and ⅝" •#35-5340 Thread connector: ⅝"

MCM Part #	Model	ONLY
35-5335	⅜" and ⅝"	$3.99
35-5340	⅝"	3.79

K&M KÖNIG & MEYER

Microphone Clips ⅜" and ⅝"



These microphone stand adaptors are designed to mount standard handheld microphones to microphone stands. **Features:** •Elastic mic supports •Thread connector: ⅜" and ⅝" •Construction: Plastic •Weight: 30g

MCM Part #	Diameter	ONLY
35-5345	22mm	$2.99
35-5355	28mm	3.99
35-5365	34mm	4.99

K&M KÖNIG & MEYER

Thread adapters

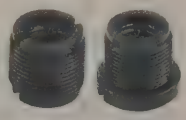


These K&M Adapters are made from steel and are nickel in color. Ideal for when you need to adapt your mounting on your microphone stand to take a different size thread

MCM Part #	Mfr. #	Male	Female	ONLY
35-5390	215	⅝"	½" and ⅜"	$2.99
35-5395	216	⅜"	⅝"	3.99
35-5400	217	⅝"	⅜"	1.99
35-5405	218	⅜"	½"	3.99
35-5410	219	½"	⅜"	3.99

K&M KÖNIG & MEYER

Thread Adaptors



A range of adaptors that is used to adapt ⅝" microphone mounts onto ⅜" studs. **Features:** •Male thread: ⅝" 27 gauge •Female thread: 3/8" •Material: plastic •Weight: 10g

MCM Part #	Description	ONLY
35-5540	Without Flange	$1.99
35-5545	With Flange	1.99



K&M KÖNIG & MEYER

Microphone Bars

Features: •No parts to lose, connects to the top of any microphone stand •Threaded connector: ⅜" •Steel construction #35-5420 •Number of knurled screws: Two •Adjustable spacing from 60 to 172 mm. •Length: 200mm •Weight: 60g #35-5425 •Number of knurled screws: Four •Length: 365mm •Weight: 300g

MCM Part #	Number Of Fittings	ONLY
35-5420	2	$15.99
35-5425	4	29.99

K&M KÖNIG & MEYER

Table Clamp



This table clamp from K&M has a mouth that can be adjusted to fit the width of most tabletops. It features a ⅜" threaded bolt on its top that is perfect for placement of goosenecks or similar microphones and equipment. **Features:** •Clamping range: up to 45mm •Thread connector: ⅜" •Material: Steel •Weight: 180g

MCM Part #	ONLY
35-5430	$12.99

K&M KÖNIG & MEYER

Tube / Table Clamp Inc Boom Arm



Extendable steel tubing with clamping mechanism which allows tube to swivel full 360° **Features:** •Thread connection: ⅜" •2-Piece extending design •Swivel: 360° •Clamp: Locking screw •Clamping range: up to 60mm •Adjustable length: 560mm to 1020mm •Steel construction •Weight: 825g

MCM Part #	ONLY
35-5480	$54.99

K&M KÖNIG & MEYER

Microphone Fish Pole



Lightweight, adjustable two piece aluminum tube used for remote positioning of microphones for recording and broadcasting. Rough textured hand-grips and secure locking rings. Handy carrying case included. **Features:** •Special Features: Padded anti-slip grip section •2-Piece folding design •Threaded connector: ⅜" •Adjustable height: From 635mm to 1600mm •Adjustments: Large locking rings •Aluminum construction •Nylon carry case included •Weight: 460g

MCM Part #	ONLY
35-5435	$79.99

K&M KÖNIG & MEYER

Microphone Fish Pole

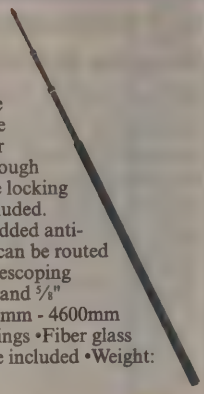


Lightweight, adjustable three piece aluminum tube used for remote positioning of microphones for recording and broadcasting. Rough textured hand-grips and secure locking rings. Handy carrying case included. **Features:** •Special Features: Padded anti-slip grip section •3-Piece telescoping design •Threaded connector: ⅜" •Adjustable height: From 950mm to 3220mm •Adjustments: Large locking rings •Aluminium construction •Nylon carry case included •Weight: 800g

MCM Part #	ONLY
35-5440	$129.99

K&M KÖNIG & MEYER

Microphone Fish Pole



Lightweight, adjustable 4-piece aluminum tube used for remote positioning of microphones for recording and broadcasting. Rough textured hand-grips and secure locking rings. Handy carrying case included. **Features:** •Special Features: Padded anti-slip grip section •Microphone can be routed through the tubing •4-Piece telescoping design •Thread connector: ⅜" and ⅝" •Adjustable height: From 1200mm - 4600mm •Adjustments: Large locking rings •Fiber glass construction •Nylon carry case included •Weight: 800g

MCM Part #	ONLY
35-5445	$199.99

NEW!



penn ELCOM
Flight Case & Speaker Cabinet Solutions

Cable Organizer

16 gauge steel bracket is perfect for keeping cables and test leads organized. Simply mount to the wall or the side of a bench or rack, and 14 fingers hold up to 40 cables.

MCM Part #	ONLY
555-19951	$8.99

DJ and Music Stands

K&M KÖNIG & MEYER

iPad Holder for Microphone Stands

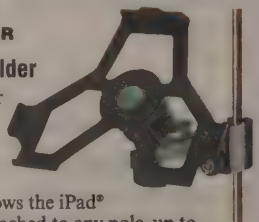


•Specifically designed to hold the iPad effectively and safely •Perfect for the stage or studio •⅜" thread •Wing nut easily adjusts tilt •Easily switch between vertical and horizontal format

MCM Part #	ONLY
555-15245	$34.99

K&M KÖNIG & MEYER

Pole Mount iPad® Holder

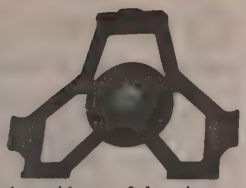


Pole mount iPad® holder holds an iPad® securely and comfortably, whether on stage, in the rehearsal room or at home. Strong clamp allows the iPad® holder to be securely attached to any pole, up to 30mm in diameter. **Features:** •Attaches to any pole, up to 30mm in diameter. •Wing nut easily adjusts tilt •Easily switch between vertical and horizontal

MCM Part #	Model #	ONLY
555-15250	19720-000-55	$54.99

K&M KÖNIG & MEYER

Wall Mount iPad® Holder



Wall mount iPad® holder securely fastens to any wall securely and safely, and provides a safe location to store your iPad®. **Features:** •Design allows for dock connector and headphone jack to be easily accessible •Mount attaches to wall with three included screws •Wall mount can be mounted in horizontal or vertical orientation •Available for iPad® or iPad 2®

MCM Part #	Mfr. #	Fits	ONLY
555-15255	19730-000-55	iPad®	$21.79
555-15260	19732-000-55	iPad 2®	21.99

K&M KÖNIG & MEYER

Mic Stand Mount iPad2™ Holder

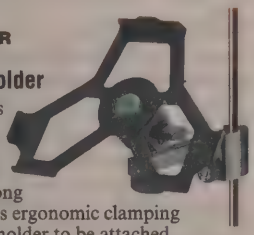


The new mount is guaranteed to hold the iPad2™ effectively and safely. For use on stage, in the rehearsal room or at home the holder can be attached to any microphone stand easily and quickly. An easy-to-use wing nut adjusts the tilt so the user can easily find a position to suit them. **Features:** •Screws onto a ⅜" threaded mic stand •Switch quickly between vertical and horizontal •Bearing plate: 197x253 mm •Plastic construction •Weight: 320g

MCM Part #	ONLY
555-18465	$45.99

K&M KÖNIG & MEYER

Pole Mount iPad2™ Holder



The new connector holds an iPad2™ securely and comfortably. Whether on stage, in the rehearsal room or at home the strong prismatic element with its ergonomic clamping screw allows the iPad2™ holder to be attached quickly and easily. **Features:** •Clamps on to tube diameter up to 30mm •Can be screwed on to ⅜" thread connectors •Switch quickly between vertical and horizontal •Swivel: 90° •Bearing plate: 197x253mm •Plastic construction •Weight: 720g

MCM Part #	ONLY
555-18470	$69.99

K&M KÖNIG & MEYER

Magnetic Music Holder

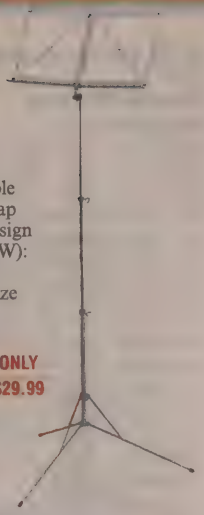


Features: •Two magnets per pack •Steel construction •Dimensions Ø: 12 x 16mm •Weight: 30g

MCM Part #	ONLY
555-18005	$6.99

K&M KÖNIG & MEYER

Baseline Music Stand

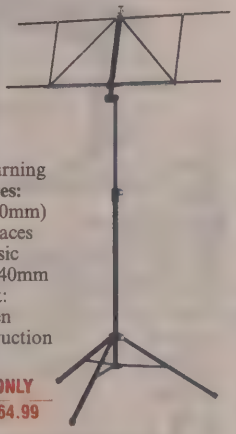


Features: •Lightweight, portable music stand •U-Profile legs snap into socket •3-Piece folding design •Music desk dimensions (H x W): 215mm x 435mm •Adjustable height: 625mm to 1240mm •Size when folded: 460mm •Steel construction •Weight: 1.3kg

MCM Part #	ONLY
555-17960	$29.99

K&M KÖNIG & MEYER

Extra Wide Topline Music Stand



This extra wide music stand features an ultra-wide sheet music holder to ease page turning during long concerts. **Features:** •Extra-wide music desk, (800mm) •U-Profile legs with cross braces •2-Piece folding design •Music desk dimensions (H x W): 240mm x 480mm •Adjustable height: 715mm - 1230mm •Size when folded: 630mm •Steel construction •Weight: 1.68kg

MCM Part #	ONLY
555-17965	$64.99

K&M KÖNIG & MEYER

Topline Music Stand



Features: •U-Profile legs with cross braces •3-Piece folding design •Music desk dimensions (H x W): 240mm x 485mm •Adjustable height: 585mm to 1220mm •Size when folded: 490mm •Steel construction •Weight: 1.54kg

MCM Part #	ONLY
555-17970	$56.99

K&M KÖNIG & MEYER

Large Music Desk Holder



Features: •Black large desk; adjustable in angle and depth •Music desk dimensions (H x W): 300mm x 420mm •Screw on to: Tube diameter up to 30mm •Clamping element is aluminum with protective plastic insets •Steel desk construction •Weight: 1.64kg

MCM Part #	ONLY
555-18000	$99.99

K&M KÖNIG & MEYER

Baseline Music Stands



Features: •Classic music stand in black or nickel •Nickel version also available with bag •Brace construction, folds compactly •3-Piece folding design •Music desk dimensions(H x W): 215mm x 430mm •Adjustable height: 650mm to 1225mm •Size when folded: 370mm •Steel construction •Weight: 1.04kg

MCM Part #	Color	ONLY
555-17975	Nickel	$26.99
555-17980	Black	29.99
555-17985	Nickel With Bag	31.99

K&M KÖNIG & MEYER

Starline Music Stand



Features: •Extremely stable •Solid brace construction, folds compactly •3-Piece folding design •Music desk dimensions (H x W): 240mm x 485mm •Adjustable height: 675mm to 1470mm •Size when folded: 680mm •Steel construction •Weight: 2.5kg

MCM Part #	ONLY
555-17990	$94.99

K&M KÖNIG & MEYER

Music Sheet and Document Holder

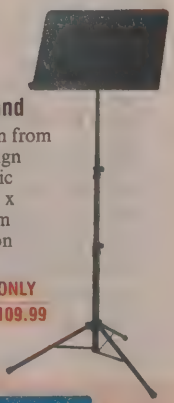


Features: •Black holder adjustable in angle and depth •Music desk dimensions (H x W): 210mm x 300mm •Screw on to: Tube diameter up to 30mm •Steel desk construction •Weight: 930g

MCM Part #	ONLY
555-17995	$42.99

K&M KÖNIG & MEYER

Baseline Orchestra Music Stand

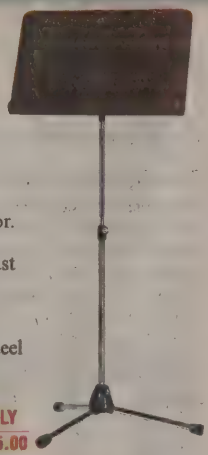


Features: •Snap closure connection from desk to stand •3-Piece folding design •Tube legs with cross braces •Music desk dimensions (H x W): 360mm x 520mm •Adjustable height: 620mm - 1440mm •Aluminum construction •Weight: 2.11kg

MCM Part #	ONLY
555-18015	$109.99

K&M KÖNIG & MEYER

Topline Orchestra Music Stand

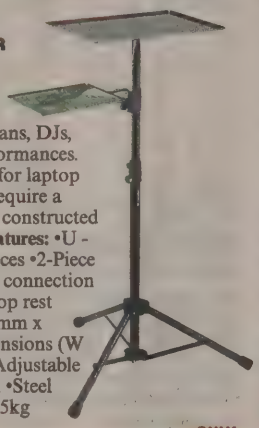


This orchestra music stand with walnut desk is ideal for professional musicians. The Walnut desk is attached to the stand with a V-Block connector. **Features:** •Black walnut desk •2-Piece folding design •Die cast base with folding legs •Music desk dimensions (H x W): 355mm x 550mm •Adjustable height: 680mm to 1210mm •Steel construction, wooden desk •Weight: 4.5kg

MCM Part #	ONLY
555-18010	$116.00

K&M KÖNIG & MEYER

Laptop Music Stand

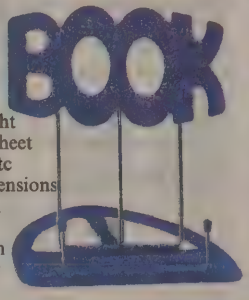


An adjustable laptop stand designed for musicians, DJs, and computer based performances. The laptop stand is ideal for laptop musicians and DJs who require a reliable, sturdy and easily constructed laptop stand on stage. **Features:** •U - Profile legs with cross braces •2-Piece folding design • V - block connection from desk to stand •Laptop rest dimensions (W x D): 400mm x 290mm •Mouse rest dimensions (W x D): 245mm x 195mm •Adjustable height: 710mm - 1210mm •Steel construction •Weight: 3.95kg

MCM Part #	ONLY
555-18025	$209.99

K&M KÖNIG & MEYER

Uni-Boy Desk Book Stand

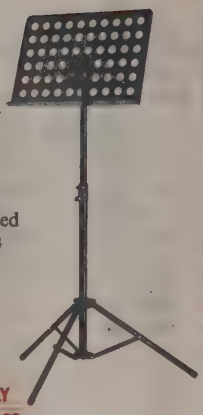


Various colored Lightweight portable music stand, for sheet music, books, magazines etc **Features:** •Music desk dimensions (W x H): 173mm x 253mm •Angle of inclination 10° to 50° •Plastic construction •Weight: 135g. Colors may vary from picture shown

MCM Part #	ONLY
555-18030	$5.49

K&M KÖNIG & MEYER

Baseline Orchestra Music Stand



The perforated music desk is lightweight and allows for easier positioning and transport. The tripod stand uses a non-marring adjustment mechanism to preserve the finish. **Features:** •2-Piece folding design •Perforated music desk •Tube legs with cross braces •Snap closure connection from desk to stand •Music desk dimensions (H x W): 340mm x 500mm •Adjustable height: 700mm - 1200mm •Steel construction •Weight: 3.92kg

MCM Part #	ONLY
555-18020	$109.99



K&M KÖNIG & MEYER

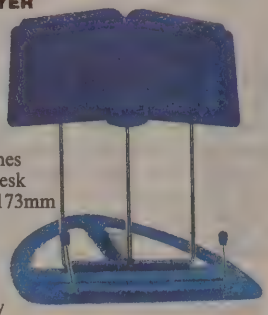
Piano Benches

Features: •Height can be adjusted using the spring-loaded locking screws •Engraved height markers on legs •Adjustable height: 430-670mm •Seat size (WxD): 660x330mm •Steel construction •Weight: 8.5kg

MCM Part #	Color / Material	ONLY
555-18080	Black / Imitation Leather	$289.99
555-18085	Black / Fabric	289.99

K&M KÖNIG & MEYER

Uni-Boy Desk Classic Stand



Various colored Lightweight portable music stand, for sheet music, books, magazines etc **Features:** •Music desk dimensions (W x H): 173mm x 253mm •Angle of inclination 10° to 50° •Plastic construction •Weight: 135g. Colors may vary from picture shown

MCM Part #	ONLY
555-18035	$6.99

K&M KÖNIG & MEYER

Starline "Gomezz" Drummer's Throne

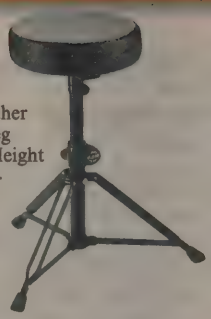


Features: •Black, soft imitation Nappa leather seat •Upper clamping permits the seat to go from swivel to fixed •Doubled braced three leg base with large rubber feet •2-Piece folding design •Height can be adjusted using a pull-button and clamp lever, in 10mm steps •Adjustable height: 445mm to 655mm •Seat size (W x D): 410mm x 44mm •Steel construction •Weight: 5.92kg

MCM Part #	ONLY
555-18040	$339.99

K&M KÖNIG & MEYER

Topline Drummer's Throne

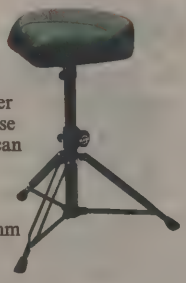


Features: •Black, imitation leather seat •Wide doubled braced 3 leg base •2-Piece folding design •Height can be adjusted using a spring-loaded bolt and locking screw •Adjustable height: 500mm - 765mm •Seat size: 300mm •Steel construction •Weight: 5.4kg •Can be customized adding backrest (555-18050) and footrest (555-18055)

MCM Part #	Description	ONLY
555-18045	Throne	$179.99
555-18050	Backrest	109.99
555-18055	Footrest	53.99

K&M KÖNIG & MEYER

Topline "Nick" Drummer's Throne

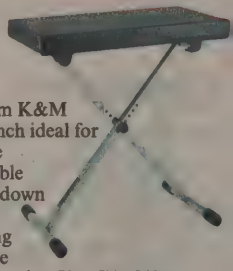


Features: •Black, imitation leather seat •Double braced three leg base •2-Piece folding design •Height can be adjusted using a spring-loaded bolt and locking screw •Adjustable height: 480mm to 740mm •Seat size (W x D): 380mm x 350mm •Steel construction •Weight: 5.37kg •Can be customized adding backrest (555-18050) and footrest (555-18055)

MCM Part #	Description	ONLY
555-18060	Throne	$249.99
555-18050	Optional Backrest	109.99
555-18055	Optional Footrest	53.99

K&M KÖNIG & MEYER

Keyboard Benches

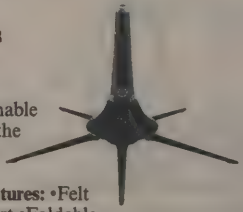


These keyboard benches from K&M are a high-quality x-style bench ideal for beginners or pros. They have a wobble-free height-adjustable design and can be collapsed down for easy transport **Features:** •Height can be adjusted using an inserted screw •Adjustable height: 395mm - 585mm •Seat size (W x D): 540mm x 300mm •Steel construction •Weight: 5.1kg

MCM Part #	Color / Material	ONLY
555-18065	Black / Imitation Leather	$94.99
555-18070	Silver / Imitation Leather	109.99
555-18075	Black / Fabric	109.99

K&M KÖNIG & MEYER

Trumpet Stand



Trumpet stand with detachable metal legs that screw into the peg, so that the entire unit can be stored inside the bell of the instrument. **Features:** •Felt pads for instrument support •Foldable legs with socket •2-Piece folding design •Height: 205mm •Plastic peg, zinc die-cast leg construction •Weight: 320g

MCM Part #	ONLY
555-18105	$23.99

K&M KÖNIG & MEYER

Saxophone Stand



Features: •Flexible upper support arm and several locking positions for the lower arm •Fiberglass reinforced plastic base •Leg construction: Socket with foldable legs •Height: 375mm •Steel construction •Weight: 1.04kg

MCM Part #	ONLY
555-18090	$37.99

K&M KÖNIG & MEYER

Footrest

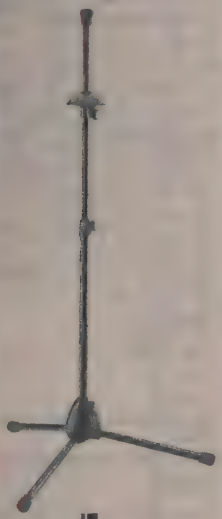


Features: •Non-skid rubber pads •Six different height positions •Steel construction •Weight: 620g

MCM Part #	ONLY
555-18095	$17.99

K&M KÖNIG & MEYER

Baseline Trombone Stand



Features: •Trombone stand with non- marring rubber instrument support •Leg construction: Socket with foldable legs •2-Piece telescoping design •Adjustable height: 600mm to 970mm •Steel construction •Weight: 1.14kg

MCM Part #	ONLY
555-18100	$39.99

K&M KÖNIG & MEYER

Universal Drinks Holder

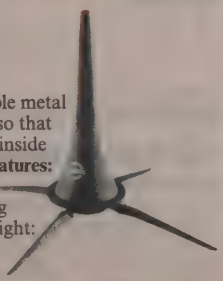


Features: •Suitable for glasses, bottles and cups with a max diameter of 95mm •Fits tube diameter up to 30mm •Steel •Weight: 366g

MCM Part #	ONLY
555-18125	$15.99

K&M KÖNIG & MEYER

Clarinet Stand



Clarinet stand with detachable metal legs that screw into the peg, so that the entire unit can be stored inside the bell of the instrument **Features:** •Suitable for all current clarinet models •Screw-on leg base •Number of legs: 4 •Height: 180mm •Plastic peg, zinc die-cast leg construction •Weight: 120

MCM Part #	ONLY
555-18110	$17.99

K&M KÖNIG & MEYER

Flute Stand



Flute stand fits in almost any pocket when folded, the flute stand is supplied with a transparent bag **Features:** •Suitable for BÖhm, Cross flutes •Detachable leg base •Number of legs: 4 •Height: 155mm •Plastic peg, zinc die-cast leg construction •Weight: 80g

MCM Part #	ONLY
555-18115	$16.99

K&M KÖNIG & MEYER

Soprano Saxophone Stand



Soprano saxophone stand with a detachable metal leg base which screws into the peg so that the entire unit can be stored in the bell of the instrument for easy transport. **Features:** •Felt pads for added instrument support •Removable base •Number of legs: Five •Height: 250mm •Base is plastic •Weight: 34g

MCM Part #	ONLY
555-18120	$39.99

K&M KÖNIG & MEYER

Guitar Wall Mount

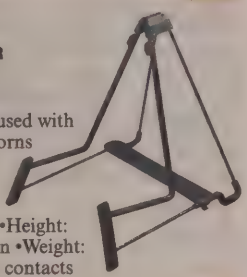


Features: •Self locking guitar arm •Suitable for: Acoustic and electric guitars •Instrument support: Non-marring plastic •Dimensions (HxWxD): 94mm x 66mm x 138mm •Steel construction •Weight: 160g

MCM Part #	ONLY
555-18135	$13.99

K&M KÖNIG & MEYER

Guitar Stand



Guitar stand can also be used with headless guitars, french horns and cellos. **Features:** •Self locking guitar arm •Adjustment: Flexible 5-way width adjustments •Height: 340mm •Steel construction •Weight: 1kg •Non-marring plastic contacts

MCM Part #	ONLY
555-18140	$19.99

K&M KÖNIG & MEYER

Guitar Wall Mount

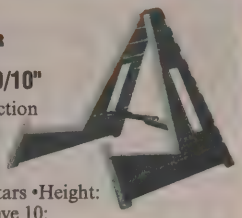


The guitar wall mount from K&M is a screw-on type wall mount that accommodates a wide variety of guitar shapes, making it suitable for use in a retail guitar display, or for the musician with a large collection of guitars. **Features:** •Patented flexible hooking-in and clamping system •Suitable for asymmetric guitar necks •Suitable for: Acoustic and electric guitars •Instrument support: non-marring plastic •Dimensions (HxWxD): 108mm x 84mm x 152mm •Steel construction •Weight: 200g

MCM Part #	ONLY
555-18130	$19.99

K&M KÖNIG & MEYER

Guitar Stand "Wave 20/10"



Features: •Plastic construction •5-way width adjustable •Five year manufacturer warranty Wave 20: •Suitable for: Electric guitars •Height: 290mm •Weight: 480g Wave 10: •Suitable for: Acoustic guitars •Also suitable for french horns, cellos and banjos •Height: 320mm •Support depth: 135mm •Weight: 600g

MCM Part #	Model	ONLY
555-18145	Wave 20	$13.09
555-18150	Wave 10	13.09

K&M KÖNIG & MEYER

Guitar Stand Memphis Pro



The Memphis Pro guitar stand is a folding stand for all guitars, that features a patented flexible "hooking-in" and clamping system that quickly and firmly grasps the guitar neck. The stand is height-adjustable via convenient locking levers, with an anti-twist feature on the extension rod for extra safety. **Features:** •Collapsible guitar stand •Patented flexible hooking-in and clamping system •Rod combination: Two-piece folding design •Instrument support: non-marring plastic •Studs at the support arms provide extra protection •An anti twist feature on the extension rod suitable for asymmetric guitar necks •Height: 500~1000mm •Steel construction •Weight: 1.5kg

MCM Part #	ONLY
555-18155	$39.99

K&M KÖNIG & MEYER

Spider Pro™ Starline Keyboard Stand



The Spider Pro™ is equipped with a pair of extendable arms, as well as an additional pair of support arms with a 15° tilt angle. It has a ⅜" or ⅝" threaded connection for attaching microphone boom or laptop bracket to the top of the stand. It also provides optimum leg movement thanks to the raised design of its feet, continuously variable height adjustment and a special mechanism for collapsing the stand almost flat. **Features:** •Max load per tier: 35kg •Height adjustment: Infinitely variable by means of ergonomically shaped clamping elements. •Spring-loaded clamping knob •Support width: 670~940mm •Support depth: 300~470mm •Aluminium construction •Weight: 11.34kg

MCM Part #	ONLY
555-18165	$309.99

K&M KÖNIG & MEYER

Topline Keyboard Stand

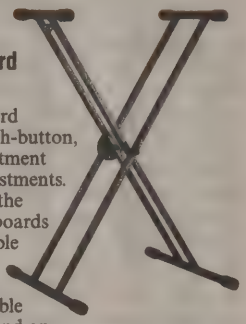


This keyboard stand provides a stable keyboard surface for seated playing at home, in the studio or on stage. The height and width are adjustable to accommodate various keyboard sizes and leg room requirements. The stand then folds flat for easy storage and transport. **Features:** •Engraved height markers on legs •Height can be adjusted using a spring-loaded clamping screw •Adjustable height: 606~1026mm •Support width: 970mm •Support depth: 475mm •Steel construction •Weight: 8.2kg

MCM Part #	ONLY
555-18160	$209.99

K&M KÖNIG & MEYER

Rick™ Topline Keyboard Stand

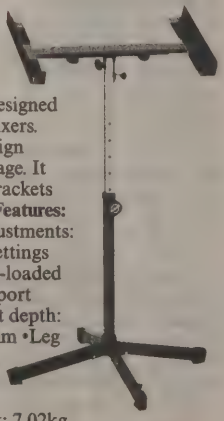


The K&M Rick™ keyboard stand features K&M's push-button, quick-release height adjustment mechanism for quick adjustments. Non-marring pads under the support arms protect keyboards from damage and adjustable end-caps compensate for uneven surfaces. **Features:** •Max load: 40kg •Adjustable end cap to stabilize the stand on uneven surfaces •Smart lock quick release push-button system •Double-brace x-stand shape •Adjustable height: from 480~1000mm •Support width: from 230~895mm •Support depth: 350mm •Aluminum construction •Weight: 6.1kg

MCM Part #	ONLY
555-18170	$109.99

K&M KÖNIG & MEYER

Mixer Stand

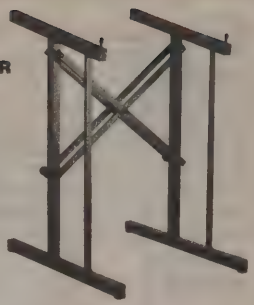


This is a heavy-duty stand designed to support amplifiers and mixers. The stand has a foldable design for easy portability and storage. It features felt-lined support brackets to protect your equipment. **Features:** •Max load: 35kg •Angle adjustments: Support arms angle in 15° settings •Height adjustments: Spring-loaded bolt and locking screw •Support width: 455~665mm •Support depth: 310mm •Height: 710~1005mm •Leg construction: Collapsible square tube legs •Number of legs: Four pieces •Construction: Steel •Weight: 7.02kg

MCM Part #	ONLY
555-18380	$239.99

K&M KÖNIG & MEYER

Mixer Stand



The K&M mixer stand has a sturdy aluminum construction that folds flat for easy storage and travel. It has an adjustable width and non-skid rubber pads prevent slippage. **Features:** •Max load: 40kg •Adjustable interlocking braces •Support width: 525mm •Support depth: 480mm •Height: 725mm •Construction: Aluminum •Weight: 3.28kg

MCM Part #	ONLY
555-18390	$189.99

K&M KÖNIG & MEYER

Leveling Adapter (Two-Pack)



Used for distance rods for a wobble free fit. Use two adapter rings, one at either end of the rod, should be used with a satellite system. **Features:** •Height: 14.5mm •Suitable for 35mm tubing •Plastic construction •Weight: 10g

MCM Part #	ONLY
555-18395	$6.99

K&M KÖNIG & MEYER

Laptop Stand

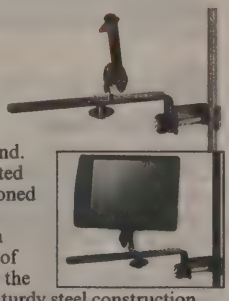


This laptop stand is large enough to hold notebooks, laptops or similar products in a range of sizes. The V-shaped connector means the laptop rest can be quickly detached for transport. **Features:** •Stable and sturdy steel construction •Two-piece folding design •V~block connection •Plastic feet with folding legs •Height: from 780~1290mm •Laptop rest: 400x290mm •Max load capacity: 5kg

MCM Part #	ONLY
555-18400	$109.99

K&M KÖNIG & MEYER

LCD Monitor Pole Mount



A fixture to attach a small monitor to a microphone stand. Any monitor with an integrated guide can be centered, positioned and mounted by means of a flat bracket. The monitor can be freely positioned in terms of tilt, direction and distance to the stand. **Features:** •Stable and sturdy steel construction •Size when folded: 450x125mm •Screw on to tube diameter up to 30mm •Max. load capacity: 750g •Weight: 420g

MCM Part #	ONLY
555-18405	$44.99

RaXXess

Musicians Stool



This popular and functional stool has been upgraded again. The secret lies in the integrated pneumatic spring for effortless and comfortable height adjustment. **Features:** •Height adjustment: spring-loaded clamping knob/ pneumatic spring •2-piece folding design •Includes a height adjustable footrest •Adjustable end cap to stabilize the stool on uneven surfaces •Dimensions (WxD) 380x350 mm •Height: from 600 to 900mm •Steel construction •Weight: 6.5 kg

MCM Part #	Description	ONLY
555-18410	Fabric Stool	$309.99
555-18415	Leather Stool	309.99

K&M KÖNIG & MEYER

Table Clamp Headphone Holder

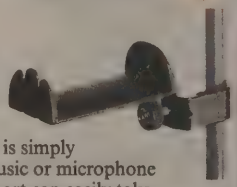


The headphone holder is protected with a soft rubber that can easily hold two standard headphone sets and two in-ear headphones. The cleverly shaped clamping parts allow the clamp to be used on smooth surfaces and round-shaped tubes. **Features:** •Clamping range: Up to 53mm •Support: 60mm (D) x100mm (W) •Material: Steel •Weight: 260g

MCM Part #	ONLY
555-18425	$42.99

K&M KÖNIG & MEYER

Pole Mount Headphone Holder

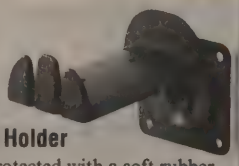


The new headphone holder is simply clamped to the tube of a music or microphone stand. The soft rubber support can easily take two sets of headphones. In addition, two in-ear headphones can also be hung on the slotted front of the holder. **Features:** •Size when folded: 60x70x180mm •Support dimensions: 60mm (H) x 100mm (W) •Screw-on to tube diameter up to 30mm •Steel construction •Weight: 183g

MCM Part #	ONLY
555-18420	$19.99

K&M KÖNIG & MEYER

Wall Mount Headphone Holder



The headphone holder is protected with a soft rubber that can easily hold two standard headphone sets and two in-ear headphones. The metal plate with the four drill holes can simply screw onto any wall **Features:** •Support : 60 (W) x 100mm (D) •Material: Steel •Weight: 220g

MCM Part #	ONLY
555-18430	$19.99

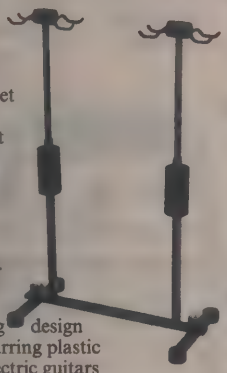


K&M KÖNIG & MEYER

Slatwall Headphone Holder

A holder for slatwall shop systems for professional presentation of headphones and ear phones. This support can easily hold two pairs of standard headphones and two in-ear headphones. **Features:** •Rubber covered support •Support (DxW): 60x100 mm •Material: steel •Weight: 220g

MCM Part #	ONLY
555-18480	$20.99

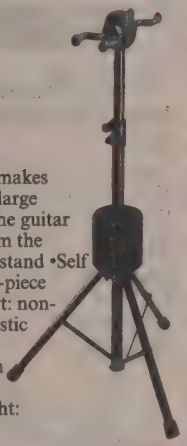


K&M KÖNIG & MEYER

Roadie Four Guitar Stand

Have you ever inadvertently set your guitar on top of a cable or jack plug? It simply cannot happen with this unique four guitar stand. Even unusually shaped guitars can be stored safely. Large soft foam rolls protect the guitars from inadvertent knocks or bumps. **Features:** •Foldable guitar stand •Fixed yoke •Rod combination: 2-piece folding design •Instrument support: non-marring plastic •Suitable for: acoustic and electric guitars •Height: from 1030 to 1185 mm •Base dimensions: 660x350mm •Steel construction •Weight: 4.8kg

MCM Part #	ONLY
555-18455	$169.99

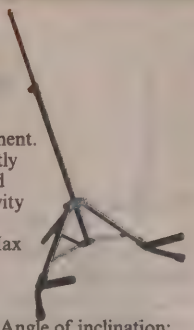


K&M KÖNIG & MEYER

Double Guitar Stand

The patented hanger grasps most makes of guitar firmly and securely. The large lobes on the holder ends prevent the guitar rotating or accidentally falling from the hanger. **Features:** •Foldable guitar stand •Self locking yoke •Rod combination: 2-piece folding design •Instrument support: non-marring plastic •Suitable for: acoustic and electric guitars •Size when folded: 750x260 mm •Height: from 800 to 1300mm •Base diameter: 760 mm •Steel construction •Weight: 2.2kg

MCM Part #	ONLY
555-18460	$79.99



K&M KÖNIG & MEYER

Guitar Amp Stand

The new amp stand can hold monitors, amps or other equipment. The angled front legs significantly improve the stand's stability and strength. The low centre of gravity ensures even larger amps are securely displayed. **Features:** •Max load capacity: 35 kg •Support: non marring material •⅜" or ⅝" threaded connection for attaching a microphone boom •Angle of inclination: 15° to 28° •Support width: 350 to 530 mm •Support depth: 280 to 385 mm •Height: 570 to 990mm •Leg construction: tube legs with cross braces •Size when folded (WxHxD):122x602x82mm •Steel construction •Weight: 2kg

MCM Part #	ONLY
555-18475	$79.99



NEW!

PULSE

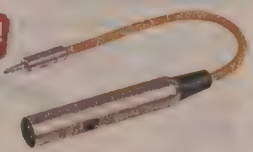
Stand Carry Bags

Bags for individual stands with space for accessories. **Features:** •Hard wearing nylon construction •Stitched and riveted carry handles

MCM Part #	Type	Dimensions	ONLY
555-19975	Microphone-stand	41x 3.14"	$6.99
555-19976	Light-stand	53x 6.7"	6.99
555-19977	Speaker-stand	43x 4.75"	6.99
555-19978	Music-stand	41x 3.14"	6.99

PULSE

NEW!



3.5mm Stereo to Balanced XLR Converter Cable

Audio convertor lead for connecting consumer audio equipment such as PC's and MP3 players to professional audio equipment such as mixers and multi-track recorders. Features a matching transformer and stereo/mono input switch at the XLR end. **Features:** •All metal connectors •Rubber strain relief on XLR connector •7" (18cm) flexible low-memory cable •Matching transformer •Mono or mixed-stereo input •Mfr. #PLS00219

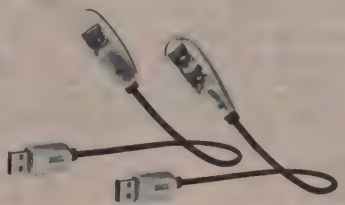
MCM Part #	ONLY
555-19980	$8.99

K&M KÖNIG & MEYER

Gooseneck USB LED Lights

Features: •Ideal for home and travel use •Bright enough to illuminate your keyboard and surrounding work area •Available with one or two LED lights •No batteries required •Powered by USB port

MCM Part #	Description	ONLY
555-17950	1 LED USB Light	$15.99
555-17955	2 LED USB Light	19.99



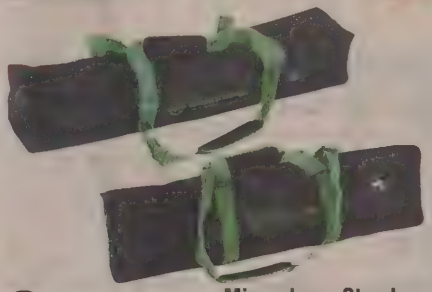


K&M KÖNIG & MEYER

Keyboard Bench Carry Case

Sturdy carrying case for different keyboard benches. The case comes with padded handles and an adjustable shoulder strap. Plastic rubber feet protect the bottom of the case. **Features:** •Fastener: Zip fastener •Material: Nylon •Dimensions (WxHxD): 790x340x130mm

MCM Part #	ONLY
555-18485	$59.99



K&M KÖNIG & MEYER

Microphone Stand Nylon Carrying Case

The case comes with padded handles and an adjustable shoulder strap. Rubber feet protect the bottom of the case and separate compartments are secured by Velcro strips. **Features:** •Two sizes available •Zip fasteners •Carrying handles •Nylon construction

MCM Part #	Mfr. #	Size(HxWxD)	ONLY
555-18490	21315	180x1100x220mm	$84.99
555-18495	26019	250x1050x60mm	64.99



PULSE

Guitarist Footstool

The Pulse guitarist footstool features a strong metal construction, height adjustable scissor mechanism plus a rubberized foot plate and feet, making it a more comfortable playing position for the guitarist. Height adjusts to 4.3", 5.9", 7" and 7.9".

MCM Part #	ONLY
555-17325	$4.69



PYLE

Laptop Computer Stand

Ideal for holding your laptop, cd player/controller, EFX machine or lighting controller. Features: •Platform dimensions: 9¼" (W) x 10¾" (D) •Adjustable height: 6⅓"~11" •Weight capacity: 8 lbs. •Mfr. #PLPTS25

MCM Part #	ONLY
555-12845	$15.99

PYLE

Laptop Computer Stand with Shelf

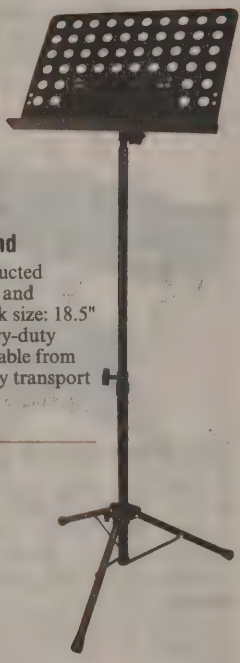


The PLPTS26 is ideal for holding your laptop, CD player/controller, EFX machine or lighting controller, and includes a storage shelf. **Features:** •Platform dimensions: 9¼" (W) x 10¾" (D) •Adjustable height: 6⅓"~11" •Weight capacity: 8 lbs.

MCM Part #	ONLY
555-12850	$23.99

Stellar Labs®

Heavy-Duty Music Stand



This music stand is constructed for longevity, easy storage and portability. **Features:** •Desk size: 18.5" x 13.5" •2" lower lip •Heavy-duty steel construction •Adjustable from 37"~47" tall •Folds for easy transport and storage

MCM Part #	ONLY
555-11700	$24.99

RATED

Stellar Labs®

Heavy-Duty Presentation Stand



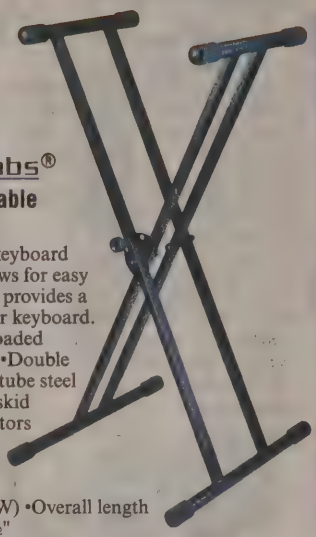
The design of this versatile stand makes it not only terrific for holding sheet music, but holding a laptop or projector for presentation purposes as well. **Features:** •Raised metal lip surrounds the stand for secure placement of laptop or projector •Heavy-duty steel construction •Adjustable from 36"~60" tall •Folds for easy transport and storage •Desk dimensions: 15¾" x 12"

*Laptop not included

MCM Part #	ONLY
555-11690	$29.99

Stellar Labs®

Heavy-Duty Portable Keyboard Stand

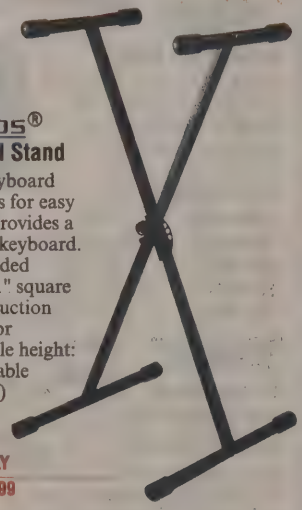


Sturdy adjustable keyboard stand provides allows for easy transportation and provides a sturdy base for your keyboard. **Features:** •Spring loaded adjustment handle •Double arm 1" square and tube steel construction •Nonskid rubber floor protectors •Adjustable height: 26"~39" (H) •Adjustable width: 11½"~32" (W) •Overall length (when folded): 40½"

MCM Part #	ONLY
555-13812	$19.99

Stellar Labs®

Portable Keyboard Stand



Sturdy adjustable keyboard stand provides allows for easy transportation and provides a sturdy base for your keyboard. **Features:** •Spring loaded adjustment handle •1" square and tube steel construction •Nonskid rubber floor protectors •Adjustable height: 26"~39" (H) •Adjustable width: 11½"~32" (W) •Overall length (when folded): 40½"

MCM Part #	ONLY
555-13815	$14.99

PULSE

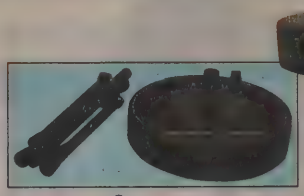
NEW!

Laptop Desk Stand



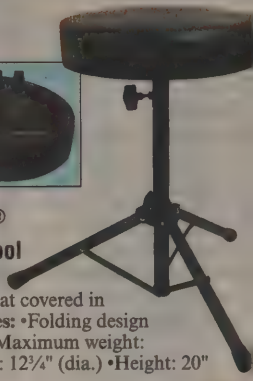
Perfect for DJ, service or general office use, this stand holds conventional laptops above the surface of the table or desk, allowing other equipment to be placed beneath. In DJ applications, there is plenty of room for a mixing console or amplifier to be placed underneath this product. **Features:** •Adjustable height: 7"~13" •Includes two desk clamps •8.85" (W) x 10.43" (D)

MCM Part #	ONLY
555-20400	$15.99



Stellar Labs®

Folding Musicians Stool



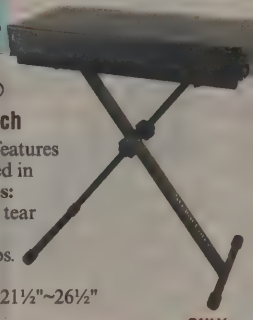
Easy to transport stool features highly padded seat covered in simulated leather. **Features:** •Folding design for easy transportation •Maximum weight: 250 lbs. •Seat dimensions: 12¾" (dia.) •Height: 20"

MCM Part #	ONLY
555-13820	$19.99



Stellar Labs®

Folding Keyboard Bench



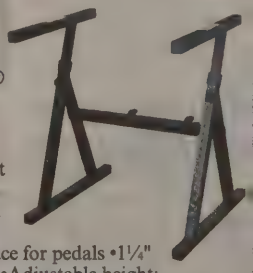
Easy to transport bench features highly padded seat covered in simulated leather. **Features:** •Folding design for quick tear down and easy transport •Maximum weight: 250 lbs. •Seat dimensions: 23½" x 12" •Adjustable height: 21½"~26½"

MCM Part #	ONLY
555-13825	$23.99

RATED

Stellar Labs®

Heavy-Duty Keyboard Stand

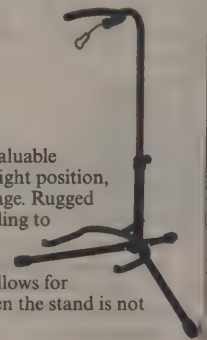


Designed to support most 88-key keyboards, and features adjustable height and width. **Features:** •Provides ample floor space for pedals •1¼" square tube construction •Adjustable height: 23"~35¼" •Adjustable width: 24½"~40"

MCM Part #	ONLY
555-13830	$34.99

Stellar Labs®

Guitar Stand



Compact rugged stand holds valuable instruments securely in the upright position, perfect for storage or on the stage. Rugged steel construction has full padding to protect guitars finish. Overall height is adjustable from 26"~31". Folding tripod base allows for extremely compact storage when the stand is not in use. Black color.

MCM Part #	(1–3)	(4–up)
555-13845	$6.99	$6.49

Stellar Labs®

Portable PA Equipment Rack

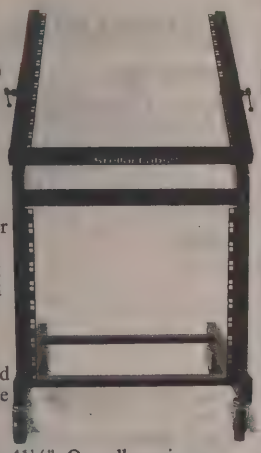


Rolling equipment rack is ideal for any mobile PA application. Adjustable angle rack is capable of supporting up to 100 lbs, and is ideal for a mixing console or audio processing equipment. **Features:** •2" locking casters •Adjustable angle 12RU rack •Overall width: 24" •Overall maximum height: 39½" •Overall maximum depth: 22" •Maximum weight capacity: 100 lbs. •Rack screws included

MCM Part #	ONLY
555-13835	$29.99

Stellar Labs®

Heavy Duty Portable PA Equipment Rack



Rolling equipment rack is ideal for any mobile PA application. Top rack is ideal for mounting a mixer board, while the bottom rack is ideal for mounting your PA amplifiers, sound processors, etc. **Features:** •Heavy duty 3" casters (front two with locks) •Rack screws and threaded included •Adjustable angle 12RU top •Fixed 9RU bottom •Width: 21⅛" •Overall maximum height: 41¼" •Overall maximum depth: 23½" •Maximum weight capacity: 200lbs.

MCM Part #	ONLY
555-13840	$79.99

ULTIMATE SUPPORT

Adjustable Professional Equipment Cart

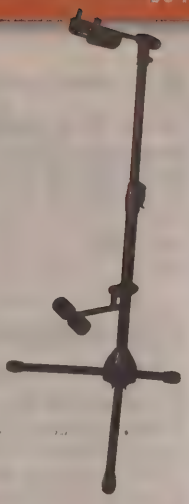


If you've ever hauled a heavy guitar amp, set of speakers, drum kit, or an 88-note keyboard, you know how wonderful the invention of the wheel can be. The Karma Cart Series offers not only a set of wheels and platform but it's a reconfigurable tool that transforms into eight different equipment carts and hand trucks with very little effort! **Features:** •Eight configurations •Finish: Powder coat, black •Locking front caster •Strong, light-weight steel design •Easy to fold

MCM Part #	Mfr. #	Capacity	Length	Width	ONLY
555-18775	JS-KC80	200 lbs.	25.25"~40.25"	14.25"	$99.99
555-18780	JS-KC90	300 lbs.	27.5"~44.25"	17"	149.99

Stellar Labs®

Self-Locking Guitar Stand

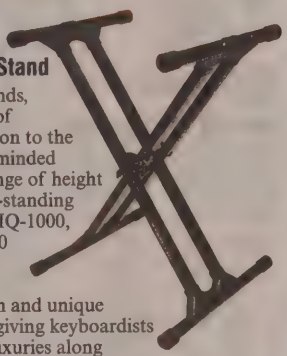


Highly portable guitar stand provides a safe, sturdy way to store or display your prized guitar. Self-pivoting lock-tabs secure the guitar neck in the fold-away, padded upper yoke, while the fold-away padded lower yoke protects your guitars finish and provides enhanced stability. Non-slip rubber feet keep the stand in place. Height is adjustable from 31½"~47¼".

MCM Part #	ONLY
555-13850	$17.99

ULTIMATE SUPPORT

X-Style Keyboard Stand



X-style keyboard stands, bringing a new level of stability and innovation to the lightweight, gigging-minded design. Offering a range of height settings for sitting-to-standing playing comfort, the IQ-1000, IQ-2000, and IQ-3000 all feature Ultimate Support's patented Memory Lock system and unique stabilizing end caps, giving keyboardists timesaving onstage luxuries along with peace of mind. **Features:** •Patented Memory Lock system •Stabilizing end caps overcome uneven surfaces •Multiple height positions for playing comfort •Crafted for superior strength and stability

MCM Part #	Load Mfr. #	Capacity	Height	Bracing	ONLY
555-18730	IQ-1000	100 lbs.	26.5"~36"	Single	$49.99
555-18735	IQ-2000	200 lbs.	26.5"~36"	Double	69.99
555-18725	IQ-1000	300 lbs.	28.75"~37"	Double	99.99

ULTIMATE SUPPORT

Hyperstation Laptop Stand



The Hyperstation gets your laptop up off the desk, while still allowing space for turntables, mixers, and other electronic equipment. What's more, it does so with a whole lot of style. The Hyperstation folds up quickly for transport, and is built to take whatever your next musical outing can throw at it. **Features:** •Base: 12" (W) x 10.5" (D) •Arms: 10.5" (W) x 8.75"~12" (D) •Second Tier: 8" (W) x 9" (D) •Folded: 2.5" x 12" x 13.25" •Weight: 9 lbs

MCM Part #	Mfr. #	Color	ONLY
555-18740	LPT-1000B	Black	$149.99
555-18745	LPT-1000S	Silver	149.99

ULTIMATE SUPPORT

Tilt-Adjustable Rolling Rack Stand



Comfortably adjustable rolling rack stand, open in the sides and back for easy access and airflow when the heavy protection of a full road-case is not required. **Features:** •12U rack spaces over 9U rack spaces •Angle-adjustable top rack •High-quality locking casters for mobility •Racking hardware included •Dimensions: 22" (W) x 21.5" (D) 45" (H) •Mfr. #JS-SRR100

MCM Part #	ONLY
555-18750	$99.99

ULTIMATE SUPPORT

Single-Tier, Multi-Purpose Laptop/DJ Stand



With five adjustable height positions, the JS-LPT100 puts your laptop or small digital and analog sound equipment at just the right height. It also features three fixed width positions to hold a variety of music gear, and offers an angled platform with rubber friction pads and front bumpers to ensure your laptop's safety. **Features:** •Horizontal/vertical surface clamps included •Stand-alone supports included •Five height positions (front): 6.5"~11" •Three width positions: 9.25", 10.25", 11.25" •Platform depth: 10.25" (260mm) •Mfr. #JS-LPT100

MCM Part #	ONLY
555-18765	$39.99

ULTIMATE SUPPORT

Double-Tier, Multi-Purpose Laptop/DJ Stand



A Solid laptop/equipment stand with a vented secondary shelf, suitable for holding hard drives, USB hubs, MP3 players, CDs, and other laptop and music accessories. **Features:** •Five height positions (front): 6.5" - 11" •Three width positions: 9.25", 10.25", 11.25" •Platform depth: 10.25" (260mm) •Accessory platform depth: 7.5" (191mm) •Weight capacity: 20 lbs. •Mfr. #JS-LPT200

MCM Part #	ONLY
555-18770	$39.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

Speaker Stands

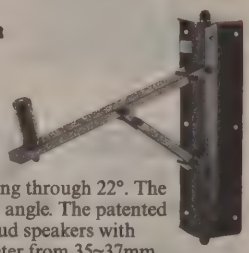
Heavy-Duty Wall Speaker Bracket



Heavy-duty steel bracket adapts 35mm pole mount speakers for wall installations, perfect for sound reinforcement, distribution or monitor applications. Attached steel ring provides tie-point for safety line. **Features:** •Pole may be set at 9", 11" or 13" from the wall •Lower brace allows positioning at three different angles •Single stud mounting •Supports up to 80 lbs. when properly installed

MCM Part #	ONLY
555-13885	$17.99

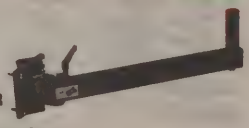
Speaker Wall Mount



The swiveling and tilting wall mount holds your speaker at the angle you want. The mount has 11 different tilt settings moving through 22°. The swivel is adjustable to any angle. The patented expanding mandrel for loud speakers with cabinet interiors of diameter from 35~37mm is tightened with a key for a non-wobble and low-resonance speaker fit. **Features:** •Max load: 50kg •Angle of inclination 0°~22°, adjusted using 11 settings •Swivel: 180° •Wall-to-bolt clearance: 420mm •Height: 498mm •Steel construction •Weight: 6.2kg

MCM Part #	ONLY
555-18320	$209.99

Pole Mount Speaker Bracket



Features: •Max load: 50kg •Swivel: 180° •Wall-to-bolt clearance: 520mm •Mounting bolt: Diameter 35mm x 100mm •Mounting: Clamps to 35mm diameter pole •Height: 498mm •Steel construction •Weight: 2.96kg

MCM Part #	ONLY
555-18325	$129.99

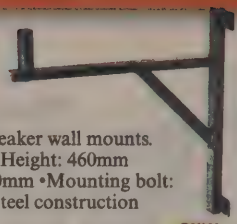
Starline Speaker Stands



Features: •Thread connection: ⅜" •Three tube legs with double cross braces •Two-piece folding design •Tube ends: Diameter 35mm (1⅜") integrated thread and M10 bush for crossbars •Height adjustment: Hand crank with push button system •Adjustable height: 1385~2180mm •Steel construction **#555-18195:** •Max load: 50kg •Die-cast connecting parts •Weight: 9.8kg **#555-18200:** •Max load: 30kg •Plastic connecting parts •Weight: 7.5kg

MCM Part #	Mfr. #	Max Load	ONLY
555-18195	21300	50kg	$309.99
555-18200	21302	30kg	279.99

Speaker Wall Mounts



High-quality heavy-duty speaker wall mounts. **Features:** •Max load: 50kg •Height: 460mm •Wall-to-bolt clearance: 420mm •Mounting bolt: Diameter 35mm x 85mm •Steel construction

MCM Part #	ONLY
35-5465	$71.99

External 35mm Top Hat Mounting Adapter



Features: •Mounting adapter for attaching speakers to a slip on stand •Suitable for tubing diameter: 35mm (1⅜") •Secured by locking screws •Bore holes: 35mm x 9.5mm (2 x) •Spacing of holes: from 100~152mm •Dimensions: 175mm (H) x 110mm (W) x 104mm (D) •Steel construction •Weight: 680g

MCM Part #	ONLY
555-18175	$35.99

Speaker Tilt Connector



Features: •Max load: 25kg •Suitable for stand diameter of 35mm •Secure with locking screws •Angle of inclination: 0°~15° •Height: 230mm •Weight: 620g

MCM Part #	ONLY
555-18180	$55.99

Speaker Tilt Connector



Features: •Max load: 30kg •Suitable for tubing stand diameter of 35mm •Secure with locking screws •Angle of inclination: 15° •Height: 235mm •Weight: 900g

MCM Part #	ONLY
555-18185	$49.99

Ring Lock Speaker Tilt Connector



The K&M speaker tilt connector with ring lock is made for speaker stands with a tube diameter of 35~37mm. A unique patented expanding mandrel system provides a tight and firm fit for the speaker. The movable plastic splints separate the speaker from the stand creating a vibration-free connection. **Features:** •Max load: 25kg •Suitable for tubing stand diameter of 35mm •Secure with locking screw and mandrel system •Angle of inclination: 0°~15° •Tube end: Ringlock diameter of 35~37mm •Height: 300mm •Weight: 840g

MCM Part #	ONLY
555-18190	$69.99



Nylon Carrying Case for Speaker/Lighting Stands

Features: •Able to store and transport two speaker/lighting stands inside two compartments •Fits stands #55-18195, 555-18200, 555-18300, and 555-18305 •Can also store almost any other lighting or speaker stands where the legs can be folded away. •Zip fastener •Carrying handle •Dimensions: 250mm (H) x 1200mm (W) x 250mm (D) •Nylon construction •Weight: 1kg

MCM Part #	ONLY
555-18205	$49.99

Distance Rod



Features: •Two-piece telescoping rod design •Tube ends: Diameter 35mm (1⅜") •Height adjustment: Spring-loaded bolt and locking screw •Adjustable height: 954~1475mm •Steel construction •Weight: 2.4kg

MCM Part #	ONLY
555-18210	$84.99

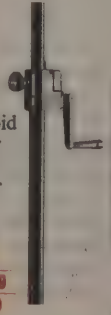
Distance Rods with M20 Bolt



These distance rods from K&M are rods designed for use in connecting satellite systems. Both types of rod have a M20 bolt for added stability. **Features:** •Two-piece telescoping rod design •Tube ends: Diameter 35mm (1⅜") •Can be used in conjunction with #555-18315 M20 connector plate •Steel construction

MCM Part #	Mfr. #	Height	Weight	ONLY
Spring-loaded bolt and locking screw				
555-18215	21337	905~1450mm	2.68kg	$84.99
Locking screw and safety pin				
555-18230	21347	905~1385mm	2.24kg	74.99
Connector plate				
555-18315	M20			15.99

Distance Rod with Crank Handle



Push-button system and hand crank to avoid uncontrolled reverse motion; locking screw provides extra safety **Features:** •Two-piece extending rod design •Tube ends: Diameter 35mm, threaded bolt M20 •Adjustable height •Steel construction •Weight: 3.59kg

MCM Part #	Length	ONLY
555-18220	1040~1605mm	$219.99
555-18225	940~1505mm	259.99

K&M KÖNIG & MEYER

Ring Lock Distance Rods



Steel connecting rods for satellite systems. Equipped with a unique patented expanding mandrel system for a tight and firm fit for the speaker. Ring lock available on one or both ends, optional M20 bolt on the second end. **Features:** •Patented expanding mandrel system, vibration free due to movable plastic splints •Can be used in conjunction with #555-18315 connector plate •Ring lock diameter 35~37mm •Steel construction

MCM Part #	Mfr. #	Second end	Length	ONLY
555-18235	21360	Ring lock	750mm	$89.99
555-18240	21364	M20 bolt	880mm	79.99
555-18245	21366	Ring lock	905~1370mm	139.99
555-18250	21367	M20 bolt	900~1380mm	109.99
555-18315	M20	-	-	15.99

Connector Plate



K&M KÖNIG & MEYER

Lighting T-Bar

Features: •Takes up to 10 spotlights •Crossbar for light stands with rectangular steel tubing •Fits lighting stands #555-18370 and 555-18375 •M10 x 40mm bolt and washer included •Suitable for M10 thread •Dimensions: 20mm (H) x 1260mm (W) x 40mm (D) •Steel construction •Weight: 2.14kg

MCM Part #	ONLY
555-18255	$39.99



K&M KÖNIG & MEYER

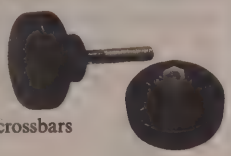
Lighting T-Bar

Features: •Takes up to 10 spotlights •Secured by locking screws with four screw fittings included •Fits lighting stands #555-18370 and 555-18375 •Suitable for tube diameter of 35mm •Dimensions: 20mm (H) x 1455mm (W) x 40mm (D) •Steel construction •Weight: 2.92kg

MCM Part #	ONLY
555-18260	$79.99

K&M KÖNIG & MEYER

Screw Fitting Set

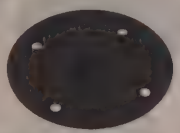


Features: •Screw fittings for crossbars •Sold in packs of four

MCM Part #	Mfr. #	Screw	ONLY
555-18265	21394	M8 x 45mm thread	$29.99
555-18355	24621	M8 x 51mm thread	19.99

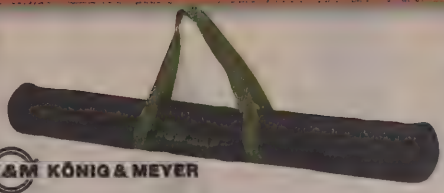
K&M KÖNIG & MEYER

M20 Connector Plate



The connector plate can be used with most distance rods with an M20 bolt **Features:** •Connector plate for screwing onto speakers •Bore holes: 4 x 6.5mm diameter •Diameter of base: 105mm •Height: 25mm •Thread connector: M20 •Zinc die cast construction •Weight: 240g

MCM Part #	ONLY
555-18315	$15.99



K&M KÖNIG & MEYER

Nylon Carrying Case for Microphone Stands

Features: •Able to store and transport two microphone stands; inside two compartments •Fits microphone stand #35-5375 •Can also store any other microphone stands where the legs can be folded away •Zip fastener •Carrying handle •Dimensions: 130mm (H) x 2800mm (W) x 130mm (D) •Nylon construction •Weight: 340kg

MCM Part #	ONLY
555-18275	$26.99

K&M KÖNIG & MEYER

Baseline Speaker Stands



The standard speaker stands have been significantly improved. The new legs with a tubing diameter of 35mm and the large, fixed foot end caps guarantee stability and safety. Laser-cut bore holes and durable, robust plastic saddle washers improve the coefficient of friction between the legs and braces and prevent scratching of the finish. **Features:** •Max load: 35kg •Three tube legs with cross braces •Two-piece folding design •Tube ends diameter 35mm •Height adjusted via a locking screw and push button system •Adjustable height: 1320mm~2020mm •Both stands can be transported in #555-18205 carry bag

MCM Part #	Mfr. #	Construction	ONLY
555-18280	21435	Steel	$94.99
555-18285	21436	Aluminum	115.00
555-18205	Carry Bag	Nylon	49.99

K&M KÖNIG & MEYER

Mandrel System Speaker Stand



A light-weight aluminum speaker stand with a steel extension tube. Height adjustment is made with a locking screw and additional safety pin. A unique patented mandrel on the extension tube automatically expands when the speaker is mounted and provides a firm fit for the speaker. **Features:** •Max load: 35kg •Three tube legs with cross braces •Two-piece folding design •Tube ends diameter 35mm •Height adjusted via a locking screw and safety pin •Adjustable height: 1320~2020mm •Aluminum construction •Weight: 3.5kg

MCM Part #	ONLY
555-18290	$149.99

K&M KÖNIG & MEYER

"Ring Lock" Topline Speaker Stand



Aluminum speaker stand, extension tube made from steel fitted with a unique patented expanding mandrel system which provides a tight and firm fit for the speaker. Twist the ring lock collar under the mandrel system to secure the speaker to the stand. The moveable plastic splints separate the speaker from the stand creating a vibration-free connection. **Features:** •Max load: 50kg •Three tube legs with cross braces •Two-piece folding design •Tube ends ring lock diameter 35~37mm •Height adjusted via a locking screw and safety pin •Adjustable height: 1370~2100mm •Aluminum construction •Weight: 5kg

MCM Part #	ONLY
555-18295	$179.99

K&M KÖNIG & MEYER

Topline Speaker Stands



All clamps are high-quality zinc die-cast. The leg construction and large fixed foot end caps enhance safety and stability. **Features:** •Max load: 50kg •Three tube legs with cross braces •Two-piece folding design •Tube ends diameter 35mm (1⅜") •Height adjusted via a spring loaded bold and locking screw •Adjustable height: 1375~2185mm •Both stands can be transported in #555-18205 carry bag. •Aluminum construction •Weight: 4.3kg

MCM Part #	Description	ONLY
555-18300	Black	$159.99
555-18305	White	159.99
555-18205	Carry Case	49.99

K&M KÖNIG & MEYER

Starline Five Leg Speaker Stand



The new five-leg construction of U-profile tubing is a crucial step towards a higher stability of the stand. The height adjustment mechanism features a comfortable push button system which locks the extension tube in five different positions. The additional locking screw ensures a stationary, vibration-free mount for speakers. A special tube lock prevents the extension tube from pulling out accidentally. **Features:** •Max load: 50kg •Three tube legs with cross braces •Two-piece telescoping design •Height adjusted via a locking screw and safety pin •Adjustable height: 1370~2100mm •Aluminum construction •Weight: 5kg

MCM Part #	ONLY
555-18310	$199.99

K&M KÖNIG & MEYER

External 35mm Pole Mount Adapter



Features: •Suitable for 35mm tubing diameter •Secured by locking screws •Bore holes: Diameter 11mm (2 x) •Spacing of holes: 115mm on center •Dimensions: 146mm (H) x 105mm (W) x 40mm (D) •Steel construction •Weight: 560g

MCM Part #	ONLY
555-18330	$47.99

K&M KÖNIG & MEYER

Speaker Wall Mounts for JBL Control 1™



The K&M speaker wall mount is designed specifically for JBL Control 1™ speakers. This screw on mount lets you swivel your speaker sideways and tilt it so you can get exactly the right audio angle. **Features:** •Angle of inclination 0°~90° •Swivel: 85° •Wall-to-bolt clearance: 153mm •Wall plate: 120mm x 85mm •Steel construction •Weight: 610kg

MCM Part #	Color	ONLY
555-18335	Black	$64.99
555-18340	White	64.99

K&M KÖNIG & MEYER

Speaker Wall Mount

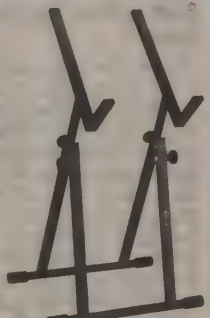


Speaker mount with universal adapter plate. **Features:** •Max load: 15kg •Angle of inclination 0°~30° •Swivel: 90° •Wall-to-bolt clearance: 110mm •Wall plate (H x W): 120mm x 85mm •Bearing plate: 150mm (H) x 94mm (W) •Steel construction •Weight: 1.17kg

MCM Part #	ONLY
555-18345	$129.99

K&M KÖNIG & MEYER

Monitor Stand



The monitor stand is designed to mount amplifiers or monitor speakers, guitar cabinets, keyboards etc. The support arms provide a 42° angle tilt and the folding design results in easy transport and storage. **Features:** •Max load: 35kg •Angle of inclination: 42° •Support width: 280mm •Support depth: 350mm •Height: 425~515mm •Leg construction: Collapsible base •Construction: Steel •Weight: 3.74kg

MCM Part #	ONLY
555-18385	$159.99



Stellar Labs®

Tripod Speaker Stand Kit

Supporting up to 80 lbs., this speaker stand kit offers tremendous portability and can be easily stored between gigs. Kit includes two speaker stands, a carrying bag, and two 20' high-quality ¼" 14AWG speaker cables. **Features:** •1⅜" diameter •Lightweight aluminum construction •Safety pin •Height adjustable from 48"~77"

MCM Part #	Description	ONLY
555-11670	Speaker stand kit	$79.99
555-11650	Single stand only	26.99
555-11651	Carrying bag only	6.99



26" Speaker Poles

•Ideal for placing a speaker on top of another •Steel construction •Black powder coat finish •26" length

MCM Part #	Mfr. #	Pole Diameter	ONLY
555-13200	M154306	1⅜"	$9.99
555-13202	M154406	1½"	9.99



penn ELCOM Flight Case & Speaker Cabinet Solutions

ABS Speaker Pole Mounts

•High-quality ABS plastic

MCM Part #	Mfr. #	Inside Diameter	ONLY
555-13204	M1538	1⅜"	$4.49
555-13206	M1542	1½"	4.49



PYLE PRO

Speaker Stand Kit

Speaker stand kit is perfect for the small venue band or, mobile DJ on the move. **Kit includes:** •Two heavy–duty speaker stands •Rugged gig bag, with two individual internal stand bags •Two 21' highly flexible 12AWG speaker cables. Each stand is constructed of rugged aluminum tubing and will support 90 lbs. Height is adjustable from 43"~75" tall. Speaker cables are terminated with your choice of either heavy–duty ¼" plugs, or twist–lock connectors (compatible with Speakon connectors).

MCM Part #	Speaker Cable	(kit)	(2 kits–up)
555-12900	¼"	$84.99	$80.69
555-12905	Twist–lock	81.99	77.89



Stellar Labs®

Speaker Stand Mount Adapter

Easily attaches to the bottom of speaker cabinets or other devices, providing compatibility with standard 1⅜" (dia) tripod speaker stands. Surface mount plate provides four mounting holes and does not require large diameter hole to be drilled into the speaker. Thumb screw adjustment allows secure attachment to the top of the stand. Reinforced ABS, black color.

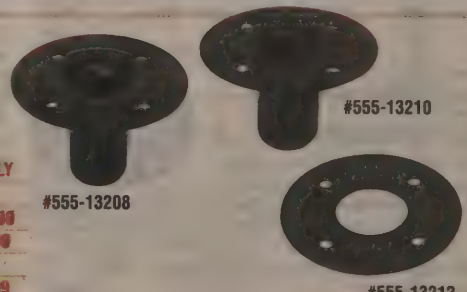
MCM Part #	(1–3)	(4–up)
555-13807	$1.79	$1.59

penn ELCOM Flight Case & Speaker Cabinet Solutions

Steel Speaker Pole Mounts

•Heavy-duty 2mm steel construction •Back plate available for added strength **(sold separately)**

MCM Part #	Mfr. #	Diameter	ONLY
Pole Mounts			
555-13208	M1551	1⅜"	$5.99
555-13210	M1552	1½"	5.99
Back plate			
555-13212	M1552BP	-	4.99



#555-13210

#555-13208

#555-13212

Stellar Labs®

Speaker Stand Kit



This kit is designed with the mobile DJ in mind. It includes two stands constructed from strong, lightweight aluminum, plus two 25' XLR cables, specifically designed for connection from a mixing console to active (amplified) speakers, plus a gig-bag specifically designed to carry it all. A durable, light-weight and portable solution for all your mobile gigs. **Features:** •Includes two stands, two XLR cables and a carry bag •Each stand is capable of supporting up to 60 lbs. •Stands are height-adjustable from 48"~68" •35mm top pole diameter •Zipper closed bag with carry straps

MCM Part #	ONLY
555-11645	$69.99



Stellar Labs®

Adjustable Speaker Pole Kit with Cables

These adjustable speaker poles are a perfect solution for mounting a DJ speaker on the top of a subwoofer, or a variety of custom applications. Convenient kit includes two poles, two 6' high-quality 12AWG ¼" speaker cables and a carrying case. **Features:** •Standard 1⅜" diameter pole mount •Adjustable 32"~54.5" height •Heavy-duty steel construction •Supports up to 75 lbs.

MCM Part #	Description	ONLY
555-11675	Kit	$39.99
555-11660	Individual pole only	6.99

MCM CUSTOM AUDIO

Speaker Stand Adapters

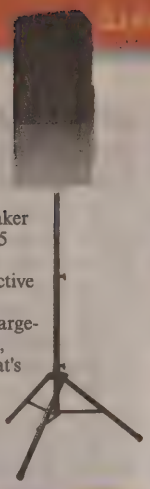


Designed for use with standard commercial tripod stands including models from MCM. Because they install inside the speaker enclosure, the speaker may then be used with or without a stand. Constructed of ⅛" matte black finished steel. Includes mounting screws. Both sizes are sold individually **#50-1835:** •Inside diameter: 1⅛", fits 1¼" diameter pole •Required cutout diameter: 1⅜" **#50-1910:** •Inside diameter: 1⅛", fits 1" diameter pole •Required cutout diameter: 1¼"

MCM Part #	Size	(1-3)	(4-up)
50-1835	Large	$5.99	$5.49
50-1910	Small	5.99	5.49

ULTIMATE SUPPORT

Pneumatic Lift Speaker Stand



Using a gas spring, the Hydraulic Speaker Stand reduces your lift load by up to 75 percent, making it easy and safe to put your live speakers up to height for effective sound dispersion without the threat of injury. The heavy-duty stand features large-diameter tubing and reinforced clamps, and it folds down to a compact size that's easy to transport. **Features:** •Load capacity: 150 lbs. •Adapter diameter: 1.375" •Base diameter: 62" (1575 mm) •Telescoping tube diameter: 1.5" (38 mm) •100% Field serviceable parts

MCM Part #	Mfr. #	Max Height	Leveling Leg	ONLY
555-18600	TS-100B	6'2"	No	$149.99
555-18645	TS-110BL	9'2"	Yes	189.99

ULTIMATE SUPPORT

TeleLock™ Speaker Stand



The TeleLock™ Series are strong, sturdy, lightweight, 100% field serviceable, and easy to set up and take down. Additionally, the TeleLock™ collar gives the user the ability to safely raise or lower the stand WHILE a speaker is on it thanks to the Auto-lock technology that securely grips the telescoping tube in place as you set its height. **Features:** •Patented TeleLock™ collar •Over-sized heavy wall aluminum tubing •100% Field serviceable parts •Adapter diameter: 1.375" (35mm) •Load capacity: 150 lbs. (68.2kg)

MCM Part #	Mfr. #	Max Hight	Leveling Leg	ONLY
555-18605	TS-90	6'7"	No	$99.99
555-18610	TS-90B	9'2"	No	129.99
555-18615	TS-90BL	9'2"	Yes	169.99

ULTIMATE SUPPORT

Ultimate Support™ Original Series



The Original Series are everything you'd expect from an Ultimate Support™ speaker stand~they're strong, sturdy, lightweight, and 100% field serviceable. You can choose between a black or silver finish with the TS-80B and TS-80S or the TS-88B, which has a black finish and is about 2.5' taller. **Features:** •Base diameter: 47" (1194mm) •Telescoping tube diameter: 1.5" (38mm) •Adapter diameter: 1.375" (35mm) •Load capacity: 150 lbs. (68.2kg) •100% Field serviceable parts

MCM Part #	Mfr. #	Color	Max Height	ONLY
555-18620	TS-80B	Black	6'7"	$79.99
555-18625	TS-80B	Silver	6'7"	79.99
555-18630	TS-80B	Black	9'2"	109.99

ULTIMATE SUPPORT

Classic Speaker Stand



The TS-70B Classic Series is one of the strongest tripod speaker stands in its class. It features a glass-reinforced polycarbonate collar and fittings that are 3x to 5x stronger than the nylon collars and fittings typically used by other stands in this price range. **Features:** •Height: 4'2"~6'5" (1270mm~1956mm) •Weight: 5 lbs. (2.4kg) •Base diameter: 40" (1016mm) •Telescoping tube diameter: 1.375 (35mm) •Adapter diameter: 1.5 (38mm) •Mfr. #TS-70B

MCM Part #	ONLY
555-18635	$49.99

ULTIMATE SUPPORT

Pole Mount Bracket 1.5"



External bracket securely mounts any speaker cabinet with a flat bottom on a (1½") (38mm) speaker stand tube. **Features:** •Measures 4" x 6" (102mm x 152mm). •Glass-reinforced polycarbonate fitting holds 100 lbs. (45.5kg). •All hardware included for installation. •Mfr. #BMB-200K

MCM Part #	ONLY
555-18650	$24.99



ULTIMATE SUPPORT

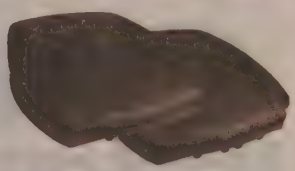
Speaker Stand Tote Bags

These bags are the perfect addition to your gigging rig! Each bag holds one or two Ultimate Support™ normal or extra tall sized speaker stands. These are heavy-duty tote bags with reliable zippers and enhanced pulls. **Features:** •Reliable zipper and enhanced pulls •Two carrying hand grips combined with velcro •Includes hang tag pouch for name, address, etc.

MCM Part #	Mfr. #	Length	Single/Double	ONLY
555-18685	BAG-90	Standard	Single	$39.99
555-18690	BAG-90D	Standard	Double	49.99
555-18695	BAG-99	Long	Single	49.99
555-18700	BAG-99D	Long	Double	69.99

ULTIMATE SUPPORT

Studio Monitor Desk Stand Pair



These reference monitor stands offer unparalleled innovation and strength for professional, project, and home studios alike. They feature non-slip, high-density acoustic foam and an angle-adjustable base that allows the end user to fine tune the sweet spot. **Features:** •High sonic isolation and decoupling •Precise angle adjustment •Capacity up to 75 lbs. •Plate dimensions: 10.25" x 10.25" •Weight: 3.3 lbs. (1.5kg) •Mfr. #MS-80B

MCM Part #	ONLY
555-18705	$149.99

ULTIMATE SUPPORT

Studio Reference Monitor Stand Pair

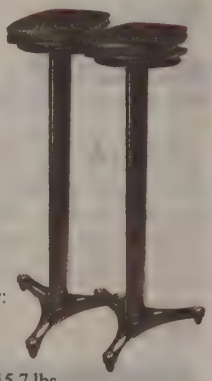


These studio reference monitor stands offer unparalleled innovation and strength for professional, project, and home studios alike. They offer internal cable management channels, exceptional sonic decoupling and superior quality of design and workmanship. **Features:** •Capacity: 75 lbs. (34kg) •Top Plate: 12" x 10.25" (305mm~260mm) •Base diameter: 19" (483mm) •Ultimate Support™ design •Three internal channels for cable and weight management

MCM Part #	Mfr. #	Height	ONLY
555-18710	MS-90-36B	36"	$239.99
555-18715	MS-90-45B	45"	249.99

ULTIMATE SUPPORT

Adjustable Studio Reference Monitor Stand Pair



Combining the strength and quality of the MS-90-36B column stands, with the versatility of the MS-80 Adjustable stand, these Monitor stands offer the ultimate in quality and versatility. **Features:** •Capacity: 75 lbs. (34kg) •Height: 38" (914mm) •Top plate dimensions: 10.25" x 10.25" •Base diameter: 19" •Weight: 15.7 lbs.

MCM Part #	ONLY
555-18720	$399.99



ULTIMATE SUPPORT

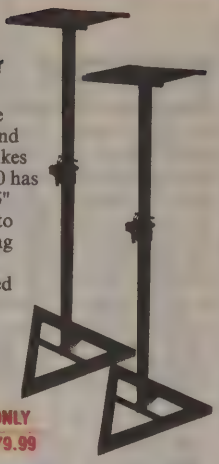
Speaker Stand Pair

Speaker stands need to be both sturdy and easy to move. These stands fit on both accounts, giving you a stable environment in which to elevate your speakers to optimum height. Crafted from aluminum and powder-coated for finish durability, these stands will give you years of service. **Features:** •Height: 46.5"~81.5" •Base diameter: 47" •Load capacity: 120 lbs. •Telescoping tube: 1⅜" (35mm) •Weight (per stand): 4.2 lbs. •Mfr. #JS-TS50-2

MCM Part #	ONLY
555-18755	$79.99

ULTIMATE SUPPORT

Studio Monitor Stand Pair



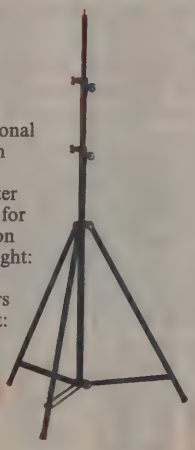
These stable sands with their low-profile bases can easily be positioned into tight spaces and include both leveling floor spikes and rubber feet. The JS-MS70 has four heights from 32.5"~44.25" and can be securely locked into place with the included locking pin. **Features:** •Leveling floor spikes and rubber feet included •Base dimensions: 17.25" x 17.25" x 17.25" •Locking heights: 32.25", 36.25, 40.25", 44.25" •Platform dimensions: 9" x 9" •Mfr. #JS-MS70

MCM Part #	ONLY
555-18760	$79.99

Lighting Stands

K&M KÖNIG & MEYER

Topline Lighting Stand

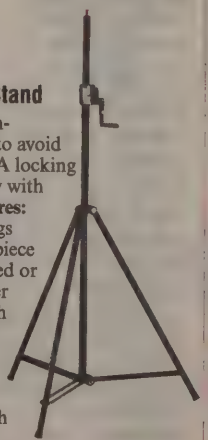


Features: •Max load: 20kg •Adjustable up to 4m with additional safety rings. •Three tube legs with double cross braces •Three-piece folding design •Tube ends diameter 35mm with integrated M10 bush for crossbars •Height adjusted via non scratching screws •Adjustable height: 1590~4025mm •Compatible with #555-18255 and 555-18360 T-bars •Aluminum construction •Weight: 13Kg

MCM Part #	ONLY
555-18375	$379.99

K&M KÖNIG & MEYER

Starline Lighting/Speaker Stand

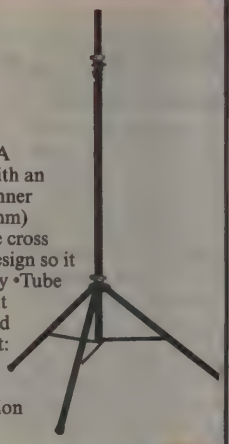


Steel extension tube with a push-button system and hand crank to avoid uncontrollable reverse motion. A locking screw provides addition security with die-cast connecting parts. **Features:** •Max load: 30kg •Three tube legs with double cross braces •Two-piece folding design so it can be carried or stored away •Tube ends diameter 35mm with integrated M10 bush for crossbars •Height adjusted via hand crank with push-button system and locking screw •Adjustable height: 1320~2020mm •Compatible with ST02059 and ST02060 T-bar •Aluminum construction •Weight: 8.7kg

MCM Part #	ONLY
555-18350	$479.99

K&M KÖNIG & MEYER

Baseline Lighting Stand

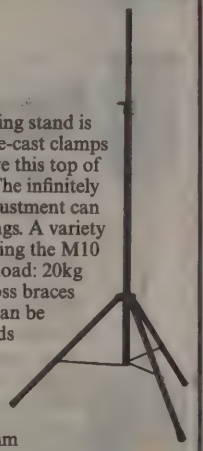


Features: •Max load: 20kg •A lightweight lighting stand with an adapter to take a TV pin. (Inner extension tube diameter 28mm) •Three tube legs with double cross braces •Two-piece folding design so it can be carried or stored away •Tube ends diameter 35mm •Height adjusted via clamp leaver and safety pin •Adjustable height: 1800~3220mm •Compatible with #555-18360 tubular T-bar •Aluminum construction •Weight: 2.71kg

MCM Part #	ONLY
555-18365	$139.99

K&M KÖNIG & MEYER

Topline Lighting Stand

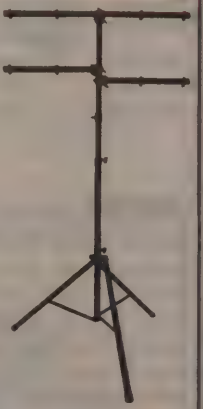


Extending to over 4m, this lighting stand is for professional use. The zinc die-cast clamps and the large steel leg tubing give this top of the range stand more stability. The infinitely variable non-marring height adjustment can be reinforced with two safety rings. A variety of crossbars may be attached using the M10 thread adapter. **Features:** •Max load: 20kg •Three tube legs with double cross braces •Two-piece folding design so it can be carried or stored away •Tube ends diameter 35mm with integrated M10 bush for crossbars •Height adjusted via locking screw with a punch button system •Adjustable height: 1955~2915mm

MCM Part #	ONLY
555-18370	$159.99

ULTIMATE SUPPORT

Lighting Tree

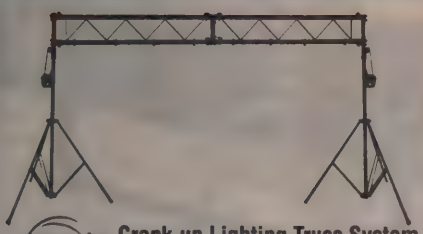


The LT Series lighting tree and accessories from Ultimate Support™ are amazingly durable and sturdy, yet lightweight and affordable. **Features:** •Base diameter: 62" (1575mm) •Height: 7' 2"~11' 2" (2184 ~3406mm) •Telescoping tube diameter: 1.5" (38mm) •Adapter diameter: 1.375" (35mm) •Load capacity: 150 lbs. (68.2kg)

MCM Part #	Mfr. #	TeleLock™	Level Leg	ONLY
555-18655	LT-88B	No	No	$179.99
555-18660	LT-99B	Yes	No	199.99
555-18665	LT-99BL	Yes	Yes	199.99

Tree Light Accessories

MCM Part #	Mfr. #	Description	ONLY
555-18670	LTB-24B	Pair of 24" lighting sidebars	$45.99
555-18675	LTB-48B	48" T-style lighting crossbar	45.99
555-18680	LTV-24B	24" vertical extension	29.99

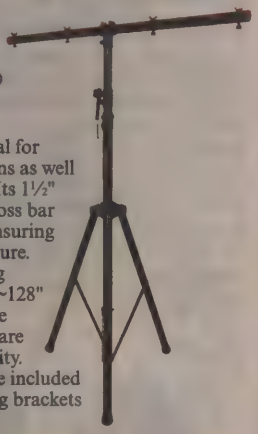


Crank-up Lighting Truss System

✔150lb. Capacity
✔10' x 10' max

The American DJ Crank-2 System is the ultimate mobile stand system making life on the road even easier. Convenient crank system allows a user to easily install lights at arm's reach, then easily crank the system up to 10'. **Specifications:** •Assembled width: 10' •Height adjustable from: 5'~10' •Weight capacity: 140 lbs. •Total system weight: 74 lbs. •Truss diameter: 1½" **Includes:** Two steel tripod stands, two 5' sections of steel truss

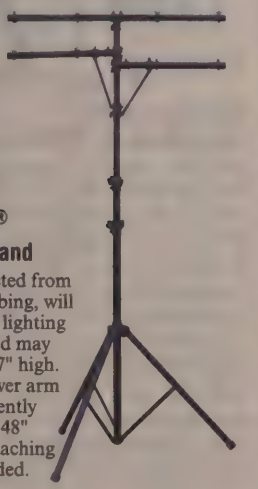
MCM Part #	ONLY
555-11375	$249.99



Stellar Labs® Stage Lighting Stand

Rugged steel stand is ideal for medium to large PAR cans as well as other lighting effects. Its 1½" diameter top pole and cross bar support up to 100 lbs., ensuring your lighting remains secure. Three vertical telescoping sections extend from 57"~128" (just over 10') for ultimate flexibility. Two lock pins are provided for added security. Four sets of hardware are included for attachment of lighting brackets to the cross bar.

MCM Part #	(1–3)	(4–up)
555-11635	$49.99	$44.99

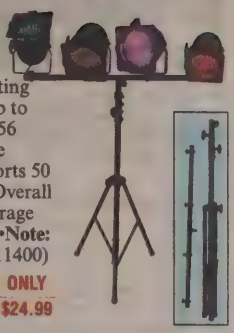


Stellar Labs® Tree Style Lighting Stand

Rugged stand is constructed from lightweight aluminum tubing, will support up to 120 lbs. of lighting and effects equipment and may be adjusted from 57"~127" high. The 24" left and right lower arm sections attach independently the upper arm is a single 48" section. Hardware for attaching lighting brackets is included. Black color.

MCM Part #	(1–3)	(4–up)
555-13802	$54.99	$49.99

Stellar Labs® PAR Can Lighting Stand



This adjustable height PAR can stand is perfect for any mobile DJ who utilizes lighting effects, and is suitable for up to four PAR 16 through PAR 56 lamps. **Features:** •Adjustable height from 44"~98" •Supports 50 lbs. •Crossbar is 37" wide •Overall weight 10 lbs. •Optional storage bag available (#555-11651) •**Note:** Lights not included (#555-11400)

MCM Part #	ONLY
555-11680	$24.99



Stellar Labs® Effects Lighting T-Bar

•Fits 1⅜" (35mm) speaker stands •5' length •35mm diameter

MCM Part #	ONLY
555-13804	$10.99



K&M KÖNIG & MEYER Lighting T-Bar

Features: •Max load 20kg •Takes up to eight lights •Fits lighting stands #555-18370 and 555-18375 •Secured by locking screws •Tube diameter of 35mm •Dimensions: 20mm (H) x 1230mm (W) x 35mm (D) •Alumimnium construction •Weight: 650g

MCM Part #	ONLY
555-18360	$42.99



Stellar Labs® 10' Light Truss Set

Durable lightweight truss is capable of supporting up to 120 lbs. of effects lighting. Truss can be easily mounted to a 38mm light pole such as #555-11635 and 555-13802, or crank-up speaker stand (on the thicker section). •Truss diameter: 1½" (38mm) •Set includes two 5' sections

MCM Part #	ONLY
555-13806	$47.99

PULSE PAR Lamp Floor Stand



•Supports up to PAR 64 lamps •Collapsible design •Ideal for up lighting, wall washing, etc.

MCM Part #	ONLY
555-13808	$5.99

Trigger Style Lighting Clamp



Clamps to lighting trusses up to 2" diameter and provides attachment point for effects lighting and PAR cans.

MCM Part #	Capacity	ONLY
555-15240	100lbs.	$16.99

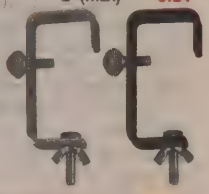


Lighting Clamps

•High-quality clamps simplify your lighting setup

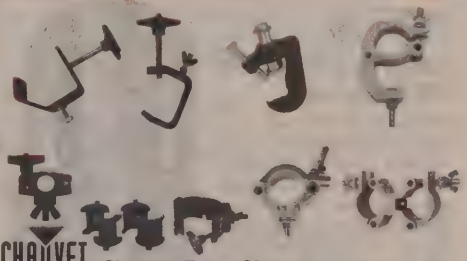
Fig.	MCM Part #	Weight Capacity	Truss Dia.	ONLY
A	555-11625	10 lbs.	2" (max)	$2.99
B	555-11565	20 lbs.	½" (max)	2.99
C	555-11475	40 lbs.	2" (max)	5.24

PULSE Heavy Duty 2" Lighting Clamps



•Heavy duty steel construction •55 lbs. weight capacity •**Sold individually**

MCM Part #	Color	ONLY
555-15230	Zinc	$3.99
555-15235	Black	4.59



CHAUVET Chauvet Truss Clamps

High quality clamps for a variety of light truss applications.

MCM Part #	Mfr. #	Fits Truss Size	Load	ONLY
555-19451	CLP-02	1"~2"	55lbs	$4.49
555-19452	CLP-03	1"~2"	44lbs	2.49
555-19453	CLP-04	1"~2.5"	110lbs	11.49
555-19454	CLP-06	2"	220lbs	14.75
555-19455	CLP-09	0.75"	20lbs	4.46
555-19456	CLP-10	1",1.5",2"	75lbs	9.45
555-19460	CLP-15	2"	660lbs	15.95
555-19461	CLP-25	2"	880lbs	20.50

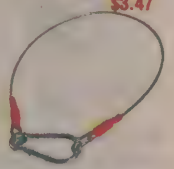
CHAUVET Safety Cable



Features: •Holds up to 700 lbs. (312kgs) •Size: 31" (787mm) •Weight: 0.1 lbs. (.04kg) •Mfr. #CH-05

MCM Part #	ONLY
555-19450	$3.47

Professional Lighting Safety Cable



Used when rigging lighting effects, these safety cables provide a secondary flexible coupling in addition to the regular clamp. **Features:** •Galvanized steel cable with PVC coating •Spring-gate carbine hooks •Double ferrule binding and covered cable ends

MCM Part #	Capacity	Length	ONLY
555-15210	55 lbs.	19.5"	$6.79
555-15215	55 lbs.	31.5"	7.89
555-15220	77 lbs.	19.5"	8.59
555-15225	77 lbs.	31.5"	8.19



Four Outlet 125V AC 15A Power Strip for PAR Light Stands

A unique four outlet 125V AC 15A power strip especially deigned to attach securely to the horizontal tube of MCM portable PAR light stands #555-11635 and 555-11680. This outlet easily attaches to the stand using (2) standard zip ties (not included) and features an 8' long 14/3 cord with SJT. It is ideal for powering PAR lights or other lighting devices mounted to the stand. It can also be attached easily to any rigid surface using the (2) steel rear mounted clips and hardware (included). •Dimensions: 14" overall (L) x 1.5" (H) x 1.5" (W). Rugged black anodized finish. UL recognized.

MCM Part #	ONLY
28-11405	$26.99

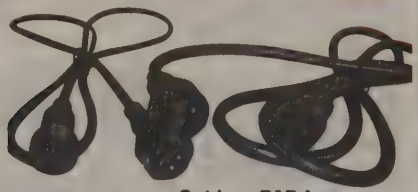
Professional Lighting



Moving Head Mini Wash LED Effects Lamp

Perfect for virtually all lighting effect applications, this fully DMX controllable RGB light rotates and pivots on two axis, and is perfect for use in any live performance and entertainment installation. 18 bright 1W LED's provide full spectrum color, while dual stepper motors provide flexible, smooth motion positioning. 4CH/12CH DMX controller allows unit to operate in stand-alone, DMX master or slave mode. **Features:** •Ultra bright high power LEDs •16 pre-programmed colors •Menu programming with LED display •Independent pan and tilt stepper motors •Sits securely on the a table top, or may be inverted and mounted to a stand or lighting truss. **Specifications:** •LED's: 18 x 1W (six Red, six Green, six Blue) •DMX connections: 3-pin XLR •Power requirements:115V~230V, 50~60Hz, 60W •Dimensions: 8.86" x 8.86" x 8.86"

MCM Part #	ONLY
555-12630	$199.00



Outdoor PAR Lamp Extension Cables

Provides extension to power and DMX control cables utilized on Stellar Labs outdoor PAR lamp models #555-12635 and #555-12640. Cables allow lamps to be placed further apart while maintaining full IP65 weatherproof rating.

MCM Part #	Cable	ONLY
555-11641	4.2' DMX and power cable set	$19.99
555-11642	32.8' power cable only	39.99
555-11643	32.8' DMX cable only	27.99



#555-12645

High Power Indoor/Outdoor LED Light Bars

Perfect for virtually all lighting effect applications, these fully DMX controllable, RGB light sources are ideal for use in any live performance and entertainment installation. Commonly used as wall washes, these light bars are perfect for a variety of lighting needs. 1W red, green and blue LEDs provide powerful illumination of full spectrum color, while the fully sealed housing allows permanent outdoor installation. 3CH DMX controller allows unit to operate in stand-alone, DMX master or slave mode. **Features:** •Easy menu programming with LED display •Multiple built-in programs including seven solid colors, fades and strobes •Full external RGB control, plus strobe, dimmer, color macros and internal programs •Included mounting brackets for attaching to stand, lighting truss or wall mounting **Specifications:** •LED lens beam angle: 25° •Housing rating: IP65 •Power requirements: 110VAC, 60Hz **Note:** Units utilize proprietary weatherproof DMX in/out connections. Adapters to standard 3-pin XLR are available separately.

MCM Part #	LEDs	Description	Power Consumption	ONLY
555-12645	12	2.75" x 3" x 17"	20W	$129.00
555-12646	24	2.75" x 3" x 32.75"	30W	199.00
555-12647	36	2.75" x 3" x 39.5"	40W	239.00
DMX Cable Adapters				
555-11930	-	From 3-pin XLR male to lamp's DMX input	-	9.99
555-11931	-	From lamp's DMX output to 3-pin XLR female	-	9.99



Tri-Color 12 LED Wall Washer

Featuring 12 tri-color 3W LEDs, this wall wash LED light fixture provides exceptional brightness and the latest in controllability. **Features:** •Operation modes: DMX 512, master/slave, and autorun •LCD menu display •Six DMX channels •Ultra durable die-cast aluminum body •Power usage: 100W •Integrated cooling fan keeps internal components cool •Dual arm mounting brackets for up or down lighting configurations •Dimensions: 14" (L) x 7¾" (W) x 3¾" (D)

MCM Part #	ONLY
555-15600	$199.00







High Power LED Wall Wash Lights

Ultra bright LED fixtures are designed for professional stage, wall wash and effect lighting applications. Extruded aluminum housing includes dual arm mount brackets for attachment to walls, lighting trusses or for setting on the floor. Fully DMX controllable, these lamps operate in master, slave or stand alone modes. **Features:** •Selectable 3, 4 or 6 channel DMX mode •Ultra bright 3W tri-color LED's with 25° lenses •LED menu display •12 built in auto run modes

MCM Part #	LEDs	Wattage	ONLY
555-15605	24	100W	$299.00
555-15610	30	120W	349.00



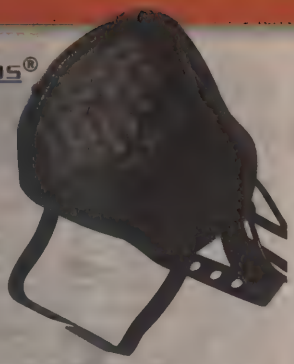
High Power 60W Indoor/Outdoor LED PAR Light

Perfect for virtually all lighting effect applications, this fully DMX controllable, RGB light source is ideal for use in any live performance and entertainment installation. Its 18 x 3W tri-color LED's provide a powerful blast of full spectrum color, and its fully sealed, die-cast, IP65 rated housing allows permanent installation outdoors. **Features:** •Rugged die cast housing •Nine channel DMX master/slave operation •Ultra bright Edison high power LED's •Easy menu programming with LED display •Multiple built-in programs •Seven preprogrammed colors •Included double bracket for attaching to stand sitting on the floor Specifications: •LED lens beam angle: 25° •DMX connections: 3-pin XLR •Power requirements: 90V~250V, 50~60Hz, 60W •Dimensions: 13" x 10.43" x 10.43" •Weight: 10lbs

MCM Part #	(1–3)	(4–up)
555-12640	$299.99	$289.00

Stellar Labs®

High Power 50 Watt Indoor/ Outdoor LED PAR Light

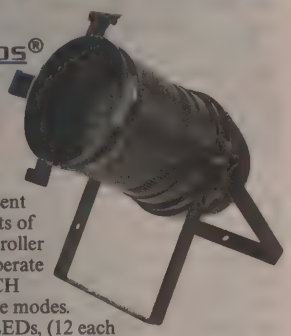


Perfect for virtually all lighting effect applications, this fully DMX controllable, RGB light source is ideal for use in any live performance and entertainment installation. Its 36 LEDs provide a powerful blast of full spectrum color, and its fully sealed, die-cast, IP65 rated housing allows permanent installation outdoors. **Features:** •Rugged die-cast housing •Nine channel DMX master/slave operation •Ultra bright Edison high power LEDs •Easy menu programming with LED display •Multiple built-in programs •Seven preprogrammed colors •Includes double bracket for attaching to stand sitting on the floor **Specifications:** • 1W LEDs: 12 red, 12 green, 12 blue •15° LED lens beam angle • 3-pin XLR DMX connections •Power requirements: 90~250V, 50~60Hz, 50W •Dimensions: 13" x 10.43" x 10.43" •Weighs 10 lbs.

MCM Part #	(1–3)	(4–up)
555-12635	$239.00	$215.00

Stellar Labs®

High Power LED PAR64 Lamp



Large PAR lamp provides high power output, comparable to a 300W incandescent bulb, with the benefits of LED's. Internal controller allows this unit to operate in stand-alone, or 5CH DMX master or slave modes. **Features:** •36 x 3W LEDs, (12 each red, green, blue) •Multiple preprogrammed modes, plus sound activation through a built in microphone •23° beam angle lens installed, 53° user-installable lens set also provided •Rugged aluminum housing **Specifications:** •Power consumption: 108W •Bulb life: 100,000 hours •Dimensions: 9" (dia.) x 15.75" (L) •See www.MCMelectronics.com for full details

MCM Part #	Finish	(1–3)	(4–up)
555-18550	Black	$179.00	$170.05
555-18551	Silver	179.00	170.05

Stellar Labs®

Multi-Colored PAR 39 LED Light



Accent any production with this long lasting DMX controllable lighting fixture. Various patterns can be controlled by the beat of the music playing or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX master controller, operating all connected lights, ensuring that each is in sync. Light may also be configured for three or five channel DMX control via an external DMX controller. **Features:** •3-channel/5-channel DMX-512 operation •Blackout/static/dimmer/fade •Push button programming with LED display •Multiple built in programmable modes •Automatic and sound active modes •Master and slave operation •60 tri-color LEDs •Only 12W power consumption •Dimensions: 5¼" (dia.) x 5¼" (D)

MCM Part #	ONLY
555-11407	$69.99

Stellar Labs®

High Power LED PAR Can



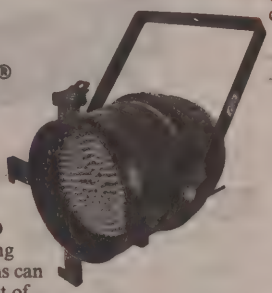
Multi-colored LED par can features seven 8W RGBW LEDs, and was designed with the features and performance that professionals demand, while maintaining straight forward functionality for out-of-the box operation by first time users. **Features:** •Operating modes: Standalone, master/slave,10 channel DMX 512 control •Molded ABS housing •Menu programming with LED display •Locking Neutrik® style PowerCon power in/out with 40" power cord •40" power link cable for daisy-chaining (sold separately) •Terrific for overhead lighting or for use as up-lighting •Dual mounting bracket provides versatility •Dimensions (not including mounting bracket): 7" (L) x 6" (W) x 6" (L) •Weight: 4½ lbs.

MCM Part #	Description	ONLY
555-10615	LED PAR can	$159.99
555-10616	40" power link cable	9.99

Stellar Labs®

Multi-Colored LED PAR 64 Can

✓183 LEDs



Turn it up a notch with these long lasting DMX controllable LED par 64 equivalent lighting fixtures. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX controller, ensuring that each light is in sync. Lights can also be controlled with an external DMX controller. **Features:** •Auto fade mode •Auto color change mode •Manual color change mode •Settings are adjustable via dipswitches on back of light •Lights can be daisy-chained via DMX XLR cables •Manual pattern speed adjustment •Only 20W power consumption •Approximately 50,000 hour bulb life •See MCMelectronics.com for more details

MCM Part #	Color	ONLY
555-11402	Black	$69.99
555-11403	Silver	69.99



RATED

Stellar Labs®

Multi-Colored 151 LED PAR 56 Can

Turn it up a notch with these long lasting DMX controllable LED par 56 equivalent lighting fixtures. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as a four-channel DMX controller, ensuring that each light is in sync. Lights can also be controlled with an external DMX controller. **Features:** •51 red, 50 green and 50 blue LEDs •Auto fade mode •Auto color change mode •Manual color change mode •Settings are adjustable via dipswitches on back of light •3-pin XLR DMX in and out •Manual pattern speed adjustment •Only 20W power consumption •Approximately 50,000 hour bulb life •**Note:** •DMX terminator required at the end of daisy-chained lights (#555-11390) •See MCMelectronics.com for more details

MCM Part #	Color	ONLY
555-11400	Black	$49.99
555-11401	Silver	49.99

Stellar Labs®

White LED PAR 39 Spotlight



Compact multipurpose lights are perfect for a wide variety of interior lighting applications including retail displays and residential or commercial accent lighting. With output equivalent to that of PAR 39 bulbs, this lamp requires only 11W, compared to 75W required of its incandescent counterparts. Standard white version provides maximum brightness, with true white color. **Features:** •Stet nine 1W high output LEDs •50,000 hours lifespan •Attached 36" power cord •Female convenience power outlet •Attached mounting bracket

MCM Part #	Description	ONLY
555-11416	White	$29.99
555-11418	Warm white	29.99

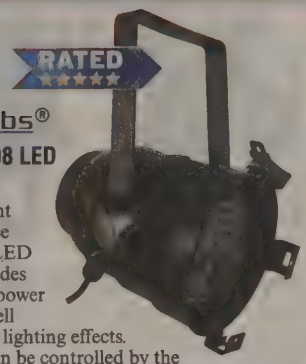
PULSE

PAR Lamp Road Cases



Rugged road cases with foamed lining keep PAR lamps safe and secure during transport. Designed specifically for the Stellar Labs LED PAR 56 lamp, these cases are ideal for most any model lamps and accessories. **Features:** •Available in four or eight compartment •Foam lined compartments •9mm plywood construction •35mm aluminum edge braces •Steel corner protectors •Dual butterfly latches •Dual spring handles •Internal compartment dimensions: 13.4" (H) x 8.9" (W) x 8.9" (D)

MCM Part #	Dimensions Compartment	(H x W x D)	ONLY
555-15160	4	15.9" x 20.9" x 20.9"	$119.00
555-15165	8	15.9" x 40.3" x 20.9"	185.00



Stellar Labs®

Multi-Colored 108 LED PAR 38 Lamp

An ideal accent light for any performance environment, this LED PAR 38 lamp provides reliability and low power consumption, as well as extremely bright lighting effects. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX controller, ensuring that each light is in sync. Lights can also be controlled with an external DMX controller. **Features:** •Auto fade mode •Auto color change mode •Manual color change mode •Settings are adjustable via dipswitches on back of light •Lights can be daisy-chained via XLR DMX cables •Manual pattern speed adjustment •36 each of red, blue and green LEDs •Only 14.5W power consumption •Approximately 50,000 hour bulb life

MCM Part #	Color	ONLY
555-11410	Black	$45.99
555-11411	Silver	45.99



Stellar Labs®

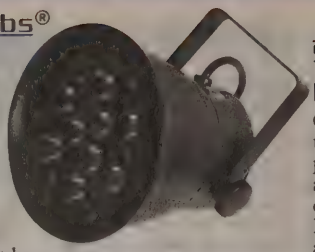
Multi-Colored 61 LED Pin Spot Lamp

An ideal accent light for any performance environment, this LED pin spot provides reliability and low power consumption, as well as extremely bright lighting effects. Housing design transmits a more focused light beam, allowing a specific performer or element to stand out. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX controller, ensuring that each light is in sync. Lights can also be controlled with an external DMX controller. **Features:** •Auto fade mode •Auto color change mode •Manual color change mode •Settings are adjustable via dipswitches on back of light •Lights can be daisy-chained via XLR DMX •Manual pattern speed adjustment •Only 20W power consumption •Approximately 50,000 hour bulb life

MCM Part #	Color	ONLY
555-11420	Black	$38.99
555-11421	Silver	38.99

Stellar Labs®

Multi-Color LED PAR 39 Lamp



Accent any production with this long lasting DMX controllable LED PAR 39 equivalent lighting fixture. Various patterns can be controlled by the beat of the music playing (adjustable sensitivity) or by manual speed adjustment. In a multi fixture setup, one unit can be used as the DMX master controller, operating all connected lights, ensuring that each is in sync. Light may also be configured for three or five channel DMX operation via an external DMX controller. **Features:** •Nine 1W, high brightness tri-color LEDs •Less than 12W power consumption •Attached 36" grounded AC power cord •Female power receptacle on a 6" cord for easy daisy chaining of multiple units •Auto fade mode •Manual/auto color change mode •50,000 hour bulb life •Power requirements: 120VAC, 60Hz

MCM Part #	(1–3)	(4–up)
555-11415	$49.99	$44.99

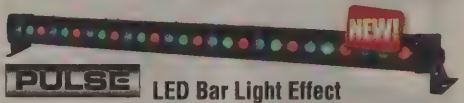


PULSE

Tri-LED Wash Light Effect

Compact light bar offers smooth color changes coupled with stunning color saturation. It is ideal color washing walls or general stage lighting. **Features:** •5/13 selectable DMX channels •16 Tri-color 3W LEDs •Slim metal housing with floor bracket •Color fade, colour jump, sound active, master/slave and DMX modes •4-button menu system with LCD display •White balance correction •30° beam angle •0~100% dimming and variable strobe •Convection cooled for quiet operation •IEC power in socket •3 Pin XLR in/out connectors for DMX •Power consumption: 60W •Operating voltage: 120~240VAC •Dimensions (excluding brackets): 2.7" (H) x 10.25" (W) x 6.7" (D)

MCM Part #	ONLY
555-19925	$199.00



PULSE

LED Bar Light Effect

Rugged aluminum light bar features 24 super bright LED's making them ideal for adding effects to stages, washing walls in color or general up lighting. **Features:** •2, 3, 4, 6, 7, 14 or 26 selectable DMX channels •(24) 1W LED's, 8 red, 8 green, 8 white •Static color, sound active, auto, master/slave and DMX modes •4-button menu system with LED display •40° beam angle •0~100% dimming and variable strobe IEC power in/out connections •3 Pin XLR in/out connections for DMX •Power consumption: 36W •Power supply: 120~240VAC •Dimensions: 2.6" (H) x 2.6" (D) x 40.3" (W)

MCM Part #	ONLY
555-19910	$159.00

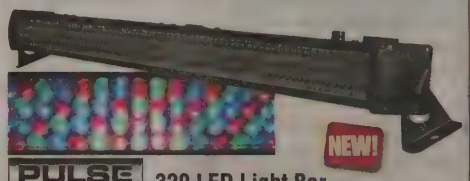
Stellar Labs®

LED Pin Spot Lamp



Originally designed for use with mirror balls in DJ and party environments, these pin spots are perfect for any environment where directed lighting is required. Powerful 3W LED is focused with a 6° lens, providing a bright, well-defined 18" diameter spot at 10' distance. **Features:** •LED light source for low power consumption and virtually no heat •Supplied mounting bracket •Multiple colors available •Attached 54" grounded power cord •Dimensions: 3" (dia.) x 5" (L)

MCM Part #	Color	ONLY
555-20200	Red	$32.99
555-20201	Green	32.99
555-20202	Blue	32.99
555-20203	Amber	32.99
555-20204	White	32.99



PULSE

320 LED Light Bar

This rugged aluminum light bar features (320) 10mm LED's split across eight controllable segments. It is ideal for adding effects to stages, washing walls in color or general up lighting. The LED's are arranged in diagonal stripes along the bar to ensure a smooth wash across the wall without any color hot spots. **Features:** •2/3/4/7/14/26 selectable DMX channels •10mm LED's, 128 red, 96 green, 96 blue •Black aluminum housing •Static color, sound activated, auto, master/slave and DMX modes •4-button menu with LED display •40° beam angle •0~100% dimming and variable strobe •IEC power in/out connections •3-Pin XLR in/out DMX connections •Power consumption: 36W •Operating voltage: 120~240VAC •Dimensions: (excluding brackets): 2.6" (H) x 2.6" (W) x 40.3" (W)

MCM Part #	ONLY
555-19900	$119.00

PULSE

LED Moonflower Light Effect



220 super bright, 5mm LED's offer rich colors and a host of operating modes and effects. Red, green, blue, white and amber LED's, shining through four optic lenses, produce a dazzling array of beams filling dance floors, walls or ceilings. **Features:** •2/3 selectable DMX channels •200 bright 5mm LED,s 48 red, 48 green, 48 blue, 48 amber, 28 white •Rugged metal housing •Static color, sound activated, auto, master/slave and DMX modes •4-button menu with LED display •90° overall coverage •Variable program and strobe speeds •IEC power in/out connections •3-Pin XLR in/out DMX connections •Power consumption: 40W •Operating voltage: 120~240VAC •Dimensions: (excluding brackets): 5.5" (H) x 19.7" (W) x 11.5" (D)

MCM Part #	ONLY
555-19905	$99.99

PULSE

Slim PAR56 RGB LED Light



Ultra slim light features 150 bright 10mm LEDs, providing rich colors and a variety of operating modes. The split yoke bracket makes it ideal for hung and floor standing operation. **Features:** •3, 4 or 8 selectable DMX channels •150 LEDs, 48 red, 51 green, 51 blue •Slim metal housing with floor bracket •Static color, sound active, auto, master/slave and DMX modes •4-button menu system with LED display •Beam angle: 30° •0~100% dimming and variable strobe •IEC power in/out connections •3 Pin XLR in/out connections for DMX •Power consumption: 20W •Operating voltage: 120~240VAC •Dimensions (excluding brackets): 8" (H) x 8" (W) x 2.7" (D)

MCM Part #	ONLY
555-19915	$69.99

PULSE

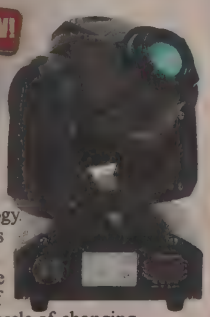
Tri-LED Slim PAR56 Light



Powerful and compact light features seven 3W tri-color LEDs for rich colors without multi-colored shadows. **Features:** •3/4/8 selectable DMX channels •7x3W Tri-color LEDs •Slim metal housing with floor bracket •Static color, sound active, auto, master/slave and DMX modes •4-button menu system with LED display •40° beam angle •0~100% dimming and variable strobe •IEC power connection •3 Pin XLR in/out connections for DMX •Power consumption: 30W •Operating voltage: 120~240VAC •Dimensions (excluding brackets: 6.7" (H) x 10.2" (W) x 2.7" (D)

MCM Part #	ONLY
555-19920	$119.00

X-MOVE LED 25R



The LED revolution continues with ADJ's X-Move LED 25R with 6 rotating, replaceable gobos and a 25W white LED source that, due to the latest advancements in LED technology than the X-Move LED Plus. It's hard-edge beam is similar to a traditional halogen or discharge lighting effect with a fraction of the power draw (75W) or the hassle of changing out light bulbs (LED source rated at 50,000 hours). **Features:** •High powered moving head •8 colors + white •6 rotating, replaceable gobos + spot •Separate color and Gobo Wheels •17° beam angle

MCM Part #	ONLY
555-19725	$449.99

Galaxian Sky Laser Projector



Let the Galaxian Sky take any stage show, party, or event to the next level. Its green laser provides a varying plane of light to produce a "liquid sky" effect. **Features:** •Projects more than 500 green laser beams onto a ceiling, wall, or dance floor •Massive 82° beam angle covers a large area •35° pan and 35° tilt •Three operation modes: DMS, Sound Active, and Master/Slave •Five DMX channels •LED display for easy navigation •Dimensions: 11.75" (L) x 7.75" (W) x 8.25" (H) •Weight: 8 lbs.

MCM Part #	ONLY
555-13132	$249.99

Hypnotic RGB Laser Projector



The Hypnotic RGB projects unique "web type" red, green, and blue laser patterns. **Features:** •Three FDA approved lasers: 30mW green, 80mW red, and 350mW violet blue •Projects laser patterns on a dance floor, ceiling, or wall •Perfect for small clubs or the entertainer on the go •Three operation modes: DMX, Sound Active, and Master/Slave •Digital DMX display with four button menu for easy navigation •Two DMX channels •High quality stepper motor •Dimensions: 10.5" (L) x 9.25" (W) x 4.75" (H) •Weight: 8 lbs.

MCM Part #	ONLY
555-13120	$599.99

Royal Sky Laser Projector



The Royal Sky creates 20 patterns and features an amazing "Liquid Sky" effect when projected over a crowd. **Features:** •Two FDA approved lasers, one 30mW green and one 350mW violet blue •Perfect for small clubs or the entertainer on the go •Three operation modes: DMX, Sound Active, and Master/Slave •Digital DMX display with four button menu for easy navigation •Six DMX channels •1.8 degree stepper motors for smooth movement •Dimensions: 8.5" (L) x 11.5" (W) x 7.75" (H) •Weight: 9 lbs.

MCM Part #	ONLY
555-13124	$599.99

Micro 3D Laser Projector



This green and red laser produces more than 200 beams that rotate back and forth creating amazing effects that can be projected on a ceiling, wall or dance floor. **Features:** •Ideal for mobile entertainers, bands, night clubs, and bars •FDA approved 30mW green and 80mW red lasers •Two operational modes: Auto Mode (built-in programs) or Sound Active •Change programs with a push of a button on the unit or from the RF wireless remote •Dimensions: 6" (L) x 4.75" (W) x 2.5" (H) •Weight: 2 lbs.

MCM Part #	ONLY
555-13136	$129.99



Duo Scan RG Laser Projector

This dual scanning red and green laser is perfect for small clubs or the entertainer on the go. **Features:** •20 built-in laser patterns can be projected on a dance floor, ceiling, or wall •Three operation modes: DMX, Sound Active, and Master/Slave •Digital DMX display with four button menu for easy navigation •10 DMX channels •1.8 degree stepper motors for smooth movement •Dimensions: 12" (L) x 8.75" (W) x 4.75" (H) •Weight: 9 lbs.

MCM Part #	ONLY
555-13128	$299.99



LED Moving Head Light Fixture

Compact intelligent moving head fixture with a 25W LED light offers seven colors (plus white) and 11 gobos (plus spot) on separate color and gobo wheels. **Features:** •Three operational modes: DMX control, master/slave, or sound active •50,000 hour bulb life •Eight DMX channels (three pin cable) •Manual focus •Strobe effect •540° pan, 270° tilt •Fan cooled •Power consumption: 50W •Dimensions: 15½" (L) x 12" (W) x 15¾" (H) •Weight: 20lbs• Mfr. #DJ SPOT LED

MCM Part #	ONLY
555-13000	$399.00



Fun Factor LED

The American DJ Fun Factor LED is a 2-FX-IN-1 DMX LED Moonflower + Strobe Lighting effect with five lenses and four strobe strips. It features red, blue, green and white LEDs. This effect offers small clubs, bands, and mobile entertainers the convenience of multiple effects in one light show without having to transports multiple fixtures. **Features:** •2-FX-IN-1 DMX LED Moonflower + Strobe •210 Moonflower LEDs (60 red, 75 green, 45 blue and 30 white) •72 White strobe LEDs •Exciting built-in lighting programs •Extreme long lifetime LEDs

MCM Part #	ONLY
555-19710	$199.99





Micro Galaxian Red and Green Laser Light

This green and red laser produces more than 200 beams that may be projected on a wall, ceiling or dance floor. The Micro Galaxian is easy to use – just plug it in and run the laser's built-in lighting programs in auto or sound active mode. Comes complete with a dual hanging bracket and a RF wireless remote control. **Features:** •Remote control functions: Auto/sound control, black out, color change, rotation control •Green laser: 30mW (532nm) •Red laser: 80mW (650nm) •Fan cooled •Power consumption: 9W max •Dimensions: 2" (L) x 4.75" (W) x 3.5" (H)

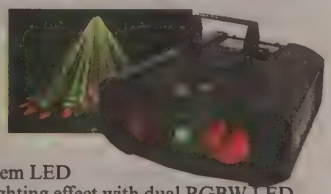
MCM Part #	ONLY
555-13035	$99.99



Green and Red Laser Lighting Effect

Light up any party with the Micro Star laser. This green and red laser produces more than 200 beams with star patterns that may be projected on a wall, ceiling or dance floor. This laser is safe to use and complies with FDA standards. The Micro Star is easy to use – just plug it in and run the laser's built-in lighting programs in Auto or Sound Active mode. Change programs, colors and black out with the included RF wireless remote control. Features: •Green Laser: 30mW (532nm) •Red Laser: 80mW (650nm) •Power consumption: 9W max •Fan cooled •Complies with FDA standards

MCM Part #	ONLY
555-14710	$99.99



Galaxian Gem LED Projector

The Galaxian Gem LED is a 2-FX-in-1 lighting effect with dual RGBW LED moonflowers plus a "Galaxian style" effect with 100's of green beams all in one case. **Features:** •46 x 5mm RGBW LEDs (16 red, 10 green, 10 blue and 10 white) •Five DMX channels •Four-button menu system LED display making it easy to navigate •Three operational modes: DMX controller, master/slave, and sound active with built-in programs •Rich, saturated colors that will not fade •LED strobe effect •Runs cool enough to run all night without stopping •Extreme long lifetime of the LEDs (50,000 hr. rating) •Includes hanging bracket •IEC AC in/out on rear to daisy chain power (up to 16 units) •Dimensions: 11.5" (L) x 13" (W) x 8" (H) •Weight: 9 lbs.

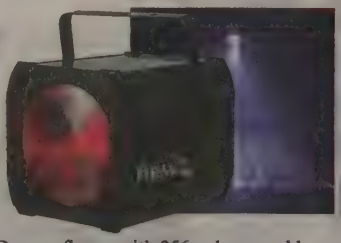
MCM Part #	ONLY
555-13138	$249.99



Micro Hypnotic Laser Projector

This tantalizing effect projects unique "web type" red and green laser patterns that can be projected on a ceiling, wall or dance floor. **Features:** •Ideal for mobile entertainers, bands, night clubs, and bars •FDA approved 30mW green and 80mW red lasers •Two operational modes: Auto Mode (built-in programs) or Sound Active •Change programs with a push of a button on the unit or from the RF wireless remote •Dimensions: 6" (L) x 4.75" (W) x 2.5" (H) •Weight: 2 lbs.

MCM Part #	ONLY
555-13134	$119.99



LED Moonflower Light Effect

The Revo 4 is a DMX intelligent LED moonflower with 256 red, green, blue and white beams. The Revo 4 produces unique and exciting LED patterns that may be projected on a wall, ceiling or dance floor, and is great with or without fog. **Features:** •256 total 5mm LEDs: 64 red, 64 green, 64 blue and 64 white •Four-button LED DMX display •Wide beam spread covers a large area •Three operation modes: DMX, sound active and master/slave •Strobe function •Beam angle: 50° •Includes hanging bracket •Power consumption: 29W maximum •In/out IEC power connections to daisy-chain power •Dimensions: 12.25" (L) x 12" (W) x 13.25" (H) •Weight: 10 lbs.

MCM Part #	ONLY
555-11429	$249.99



Moon Flower LED Lighting Effect

American DJ's Quad Phase is designed to fill a room and dazzle a crowd with its 160 beams of light and features a 10W 4-in-1 quad color LED which produces up to thirteen colors. **Features:** •Four DMX channels (uses 3-pin cable) •Operation modes: Sound active, master/slave or DMX-512 •Power in/out for easy power daisy chaining •Produces 13 colors: Red, blue, green, purple, yellow, cyan, white, light red, light blue, light green, light purple, light yellow, and light cyan •Low power consumption: 27W max •Weight: 9 lbs.

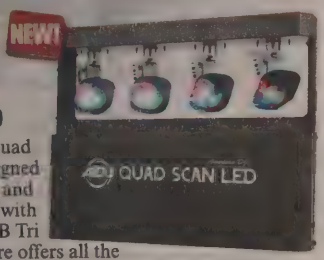
MCM Part #	ONLY
555-13015	$199.99



LED Message Projector

The LED Messenger allows you to create text graphics on the wall, ceiling or dance floor. With the use of its included wireless remote or a computer keyboard (PS2 type, not included) users can type messages that display using the 192 built-in high output red, green and blue LEDs. **Features:** • LED moonflower with 192 sharp red, green and blue high output colored beams (5mm LEDs: 72 red, 48 green and 72 blue) •Ten built-in phrases and five programmable phrases (Up to 30 characters per phrase total) •Easy-to-use: Operational by its own built-in light show (sound active) or DMX-512 (USITT) •Three DMX channels •LED DMX display with four-button LED menu •Light source adjustable manually from outside •Includes mounting brackets •Low power consumption: 55W •Multivoltage: 120~240V, 50/60Hz •Programmable wireless remote and IR sensor included •Dimensions: 12.75" (L) x 9" (W) x 9" (H) •Weight: 15 lbs.

MCM Part #	ONLY
555-12206	$249.00



Quad Scan LED

American DJ's Quad Scan LED is designed to scan the room and dazzle the crowd with it's 4x 3-watt RGB Tri LEDs. This fixture offers all the latest features sought after in special effects lights such as: DMX-512 for programming or linking capabilities, exciting built-in sound active programs, no duty cycle, a long life LED source (50,000 hours), 4-button DMX display on rear (for easier programming), IEC power daisy-chaining and compatibility with ADJ's UC3 easy-to-use mini controller. **Features:** •4x 3-watt 3-in-1 RGB "TRI Color" LEDs •Includes four replaceable gobo patterns •4-Button menu system with LED display •Exciting built-in lighting programs •Dimming: 0-100%

MCM Part #	ONLY
555-19715	$299.99



Double Phase LED

The American DJ Double Phase LED is an exciting dual-barrel mirrored lighting effect with two 10W, high quality, CREE 4-IN-1 RGBW LEDs. The barrel mirrors produce a large beam with a variety different color combinations. **Features:** •Strobe effect •Wide beam spread covers a large area •Beam angle: 150° •Exciting built-in lighting programs •Very low heat output

MCM Part #	ONLY
555-19720	$299.00



Dual Rotating LED Lighting Effect

The Roto Balls Tri LED produces multiple color beams of light, which creates unique patterns on the floor and walls and features two spinning heads that operate on an independently rotating base. **Features:** •Adjustable speed, up to 35RPM •Four 3W tri-color LEDs capable of producing the following colors: Red, green, blue, purple, yellow, cyan and white •Produces 60 sound activated light beams •Dimensions: 22" (L) x 9" (W) x 11½" (H) •Weight: 11 lbs.

MCM Part #	ONLY
555-12220	$199.99



Micro Royal Galaxian Laser Projector

This energizing laser effect projects more than 200 red and blue laser patterns that can be projected on a ceiling, wall or dance floor. **Features:** •FDA approved 80mW red and 60mW blue lasers •Built-in programs can be changed with a push of a button on the unit or from the RF wireless remote •Two operational modes: Auto mode (built-in programs) or Sound Active •Compact, lightweight case design makes it ideal for mobile entertainers, bands, night clubs, and bars •Dimensions: 6" (L) x 4.75" (W) x 2.5" (H) •Weight: 2 lbs.

MCM Part #	ONLY
555-13130	$149.99



Gobo Green and Red Laser Lighting Effect

Get any party started with the Micro Gobo! This green and red laser produces more than 200 beams with 8 gobo patterns that may be projected on a wall, ceiling or dance floor. Features: •8 Gobo patterns •Power consumption: 9W max •Green Laser: 30mW (532nm) •Red Laser: 80mW (650nm) •Complies with FDA standards

MCM Part #	ONLY
555-14715	$119.99





Swarm 4

The Swarm™ 4 floods the dance floor with red, green and blue and amber dashes of wildly moving light. The individually controllable colors project crisp beams and can be rotated in either direction freely and at will. Features: •Dazzling, quad-colored effect light (RGBA) •Individual color control •Motor spins in both directions and at variable speeds •DMX channels: 4 •Coverage angle: 65°

MCM Part #	ONLY
555-19325	$159.99



84 LED Jellyfish Lighting Effect

The Jellyfish is a DMX intelligent LED light fixture that offers two effects in one; bright red, green, blue and white colored beams as well as a clear color changing, glowing case. **Features:** •84 5mm LEDs: 21 red, 21 green, 21 blue and 21 white •Two DMX modes: Three channel mode or 28 channel mode for programming flexibility •Three operational modes: DMX-512, master/slave or sound activated •Built-in high-energy lighting programs •Beam angle: 116 degrees •Color strobe effect (fast to slow) •Electronic dimming 0~100% •Linkable via 3-pin DMX cable •IEC power in/out on rear to daisy chain power (up to 46 JELLYFISH) •Power consumption: 13W •Dimensions (without bracket): 8" (L) x 12½" (W) x 7¼" (H) •Weight: 5 lbs.

MCM Part #	ONLY
555-11435	$129.99



Aggressor Rotating Moonflower

The American DJ Aggressor Tri LED is a multi-colored rotating moonflower lighting effect. Simple to use and install, the Aggressor Tri LED operates in sound mode only, and has adjustable sound sensitivity. Low heat, low powered LED outputs light similar to a 250W lamp. **Features:** •Two 9W tri-color LEDs capable of producing the following colors: Red, green, blue, purple, yellow, cyan and white •32 sound activated beams move and strobe to the beat of music •IEC power in/out for easy daisy chaining •Dimensions: 13" (L) x 12 ½" (W) x 12 ½" (H) •Weight: 13lbs.

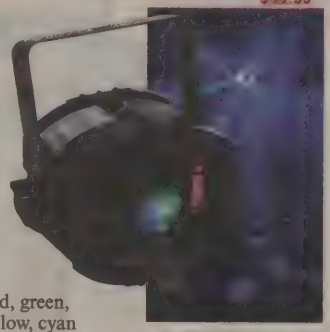
MCM Part #	ONLY
555-12235	$129.99



Vertigo Rotating Moonflower

The American DJ Vertigo Tri LED is a multi-colored rotating moonflower lighting effect. Simple to use and install, the Vertigo Tri LED operates in sound mode only, and has adjustable sound sensitivity. Low heat, low powered LED outputs light similar to a 250W lamp. **Features:** •Two 9W tri-color LEDs capable of producing the following colors: Red, green, blue, purple, yellow, cyan and white •32 sound activated beams move and strobe to the beat of music •IEC power in/out for easy daisy chaining •Dimensions: 13½" (L) x 11" (W) x 10¾" (H) •Weight: 8 lbs.

MCM Part #	ONLY
555-12240	$99.99



Multi-Color LED Spotlight

The LED Trispot is a DMX intelligent LED spotlight effect capable of producing red, green, blue, purple, yellow, cyan and white lighting effects. **Features:** •3W RGb "TRI Color" LEDs produce a variety of color effects (red, green, blue, purple, yellow, cyan and white) •Three operational modes: DMX-512, master/slave, sound active •Three or five DMX channel modes •Slow to fast strobe •Dimming: 0~100% •Power consumption: 9W per unit •Beam angle: 12° lens installed (also includes 6° lens in box) •Dimensions (including bracket): 7.75" (L) x 5" (W) x 7.75" (H) •Weight: 3 lbs.

MCM Part #	ONLY
555-11621	$129.99



LED Light Effects Bar with Two Moon Flowers

The Fusion FX Bar 2 is a three color intelligent LED wash light with integrated moon flowers. One moon flower has white LEDs, and the other has multi-colored LEDs. **Features:** •144 (48 red, 48 green, 48 blue) wash light LEDs •DMX-512 protocol •Operational modes: Sound active, DMX, master/slave •Includes mounting bracket •IEC Power in/out for simple daisy chaining •Dimensions (including bracket): 21¼" (L) x 5¾" (W) x 10½" (H) •Weight: 9 lbs.

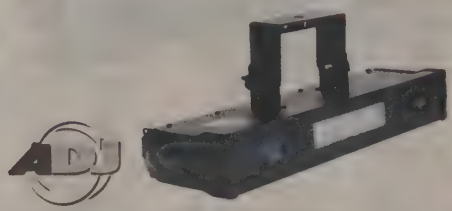
MCM Part #	ONLY
555-11580	$165.00



Tri-Color DMX 24 LED Color Bar

The Mega 24PRO is a professional RGB color mixing wash light for performance and theatrical stages, night clubs, party venues and mobile entertainers. **Features:** •Bright, high output RGB Bar with 24x 1W LEDs, (8 red, 8 green and 8 blue LEDs) •32 built-in color macros •Color strobe effect •Flicker-free operation for film and television •Six DMX channel modes: 3, 7, 6, 10, 12, or 16 •Six operational modes •Electronic dimming: 0~100% •Three-button LCD DMX display on rear panel •Dual bracket system allows fixture to be hung or set on the ground •IEC IN/OUT power plugs to daisy chain power •Multi-voltage operation: 100~230VAC, 60/50Hz •Dimensions: 16" (L) x 7.5" (W) x 2.8" (H) •Weight: 6.5 lbs.

MCM Part #	ONLY
555-13162	$229.00



Fusion Series LED Light Effect with Moonflower, Strobe and Laser

The American DJ Fusion FX Bar 5, a member of the popular Fusion Series, has three effects built into one unit. It features a TRI Color LED Moonflower, LED Strobe effect and an ADJ "Galaxian Style" red and green laser. Features: •Over 500 Red or Green laser beams •LED Wash/Strobe includes 90 white 5mm LEDs •TRI Color LED Moonflower •DMX-512 protocol (7 DMX Channels) •3 operation modes

MCM Part #	ONLY
555-14720	$399.99



LED Light Effects Bar with Four Pinspot Lights

The Fusion FX Bar 3 includes three effects in one light: Bright white LED wash/strobe, and four hard beam white LED pinspot lamps. **Features:** •135 white wash light LEDs •Each pinspot has a single bright white 3W LED •DMX-512 protocol •Operational modes: Sound active, DMX, master/slave •Includes mounting bracket •IEC Power in/out for simple daisy chaining •Dimensions (including bracket): 21¼" (L) x 5¾" (W) x 10½" (H) •Weight: 9 lbs.

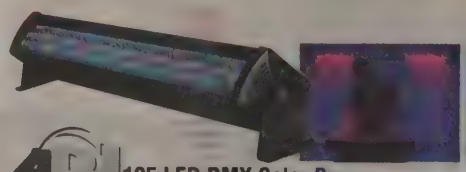
MCM Part #	ONLY
555-11585	$189.99



Moonflower Light Bar with Laser and LED

The Moonflower Light Bar is a unique and compact lighting fixture that includes three FX in one light: Bright white LED wash/strobe effect, TRI color LED moonflower, and green laser effect. **Features:** •LED wash/strobe includes 90 white LEDs •Laser diode: Green 4.9mW •DMX-512 protocol •Operational modes: Sound active, DMX, master/slave •Includes mounting bracket •Run all night~no duty cycle •Long life LEDs (50,000 hr. rating) •Compatible with the UC3 easy-to-use controller (sold separately) •Multi-voltage operation: 100~240VAC 50/60Hz •In/out IEC power connections to daisy-chain power •Dimensions: 21.25" x 5.75" x 10.5" •Weight: 9 lbs.

MCM Part #	ONLY
555-13140	$279.00



125 LED DMX Color Bar

The Mega Bar 50RGB RC is a compact 22" LED lighting bar that offers the power of RGB color mixing for stage or wall washing. **Features:** •1.5' ultra bright, indoor LED color bar with 125, 10mm LEDs (24 red, 54 green, and 47 blue LEDs) •Includes wireless infrared remote control up to 30' •Seven DMX channel modes: 1, 2, 3, 4, 5, 6 and 7 •Seven operational modes •Great as an architectural wall wash or for performance stages where traditional stage lighting emit a lot of heat onto performers •32 built-in color macros •Color strobe effect •Electronic dimming: 0~100% •Four-button LED display on rear panel •IEC AC outlet on rear to daisy chain power •Includes mounting brackets •Low power consumption •Very low heat output •Multi-voltage: 90~240V, 50/60Hz •Dimensions: 22" (L) x 2.5" (W) x 4" (H) •Weight: 3 lbs.

MCM Part #	ONLY
555-13156	$149.99



Moon Flower LED Sound Activated Lighting Effect

The Jelly Jewel offers two exciting effects in one: a glowing transparent housing, plus 46 red, blue, green and white LED beams of light that can be projected on walls, ceilings or dance floors. **Features:** •46 light beams: 16 red, 10 green, 10 blue and 10 white •No moving parts for maximum durability •Power consumption: 10W •Dimensions: 10¼" (L) x 9" (W) x 6" (H) •Weight: 4 lbs.

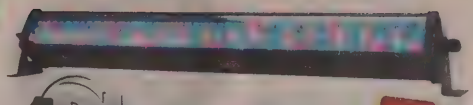
MCM Part #	ONLY
555-13020	$89.99



Tri-Color DMX 18 LED Color Bar

The Mega TRI Bar 1-meter indoor LED bar features 18 3W, 3-in-1 TRI color LEDs rated at 60,000 hours. **Features:** •1-meter indoor LED bar with durable aluminum casing •18 x 3W ultra bright 3-in-1, TRI color RGB LEDs •3-in-1 TRI color RGB LED provides optimal color mixing with no RGB shadows, offers a seemingly unlimited color palette •Four operation modes (DMX-512, master/slave, stand alone and sound active) •Seven DMX work modes: 2, 3, 4, 6, 7, 12 and 54 •Strobe function can be added to any color combination •Built-in static color scenes and chase programs •Electronic dimming: 0~100% •Built-in color macros and programs •LEDs can manually be controlled via on-board menu/buttons •On-board, four-button LED DMX display/menu •IEC type, AC input and output for linking units •Multi-voltage operation: 90~240VAC, 50/60Hz •Dimensions without bracket: 43.25" (L) x 3.25" (W) x 4.5" (H) •Weight: 14 lbs.

MCM Part #	ONLY
555-13158	$429.99



Mega Go Bar 50

NEW!

The ADJ Mega Go Bar 50 is a rechargeable lithium battery powered compact 24" (0.7-meter) LED lighting Bar that offers the creativity of RGB color mixing for stage or wall washing, plus the freedom to set up your fixture where ever you wish without the restrictions of power. The built-in battery will keep a charge for up to 8 hours (full on) from a full, single charge. **Features:** •140, 10mm LEDs (27 Red, 60 Green, and 53 Blue) •Rechargeable lithium battery •Battery life: 8 hours full-on •LED pulse and strobe effect •Electronic dimming: 0 - 100%

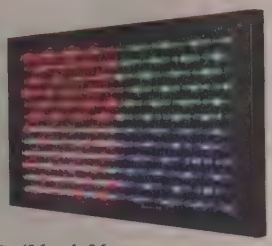
MCM Part #	ONLY
555-19700	$199.99



LED PAR38 Lamp with Remote Control

Powerful LED PAR lamp is the perfect replacement for old style incandescent PAR lamps. This multi colored, DMX controllable lamp requires only 15W of power and gives off virtually no heat. **Features:** •Selectable 1, 2, 3, 4, 5, 6, or 7 DMX channels •Sound activated, DMX master/slave or wireless remote operation •Multiple built in programs •Pushbutton programming with LED display •50,000 hour light source •Suitable for continuous duty operation •Model PRO38B LED RC

MCM Part #	ONLY
555-16710	$109.99



288 LED Light Panel

This bright indoor LED color panel features 288 super bright 5mm LEDs (96 red, 96 green, and 96 blue) and is perfect as an architectural wall wash or for any performance stage. **Features:** •Five operating modes: Program mode, sound active mode, macro mode, RGB mode, or DMX mode •Seven DMX-512 channel modes: 2, 3, 4, 6, 7, 24 and 27 channel modes •Smooth RGB color mixing (fast or slow color change operation) •Color strobe effect •Low power consumption, only 37W •Electronic Dimming: 0~100% •Beam angle: 40° •Linkable via 3-pin DMX cable •3-button LED display on rear panel •Includes mounting bracket •Dimensions: 16¾" (L) x 9½" (W) x 2" (H) •Weight: 7 lbs.

MCM Part #	ONLY
555-11455	$149.99



Low Profile Multi-Colored LED Par Can

The ADJ Mega Tripar Profile is a compact, low profile par designed for uplighting and stage lighting, and will bring color and excitement to any party. This fixture features an unique "sit-flat" design so that it may sit directly on the ground or inside truss because the power and DMX ins and outs are mounted on the side of the fixture, not on the rear. **Features:** •Five 3W RGB LEDs •1, 2, 3, 4, 5, 6, or 7 channel DMX modes •Sound active, master/slave and DMX modes •Digital DMX display •32 built-in color macros •Mounting bracket included •Weight: 3lbs. •Dimensions (L x W x H): 9" x 8¾" x 3½"

MCM Part #	ONLY
555-16700	$119.99



LED Water Effect Light

The H2O LED is a bright 10W LED simulated water flowing effect designed to project on walls, ceilings or floors with or without fog, and is great for mood or background lighting. **Features:** •Equipped with two glass effect wheels and one independent dichroic color wheel •Six colors: Orange, green, blue, yellow, purple and white •Manual focusing lens •Two operational modes:Seamless scrolling colors or single color operation •Beam angle: 34° •Includes hanging bracket •Long life 10W LED •Dimensions: 8.75" (L) x 9" (W) x 7.5" (H)

MCM Part #	ONLY
555-16720	$169.99



Low Profile High Power LED Lamp

Powerful PAR light boasts 18 tri-color 3W LED's, and features an extremely flat, low profile design, allowing it to lay flat or slip in to very tight locations. This multi colored, DMX controllable lamp requires only 56W of power and gives off virtually no heat. **Features:** •Selectable 1, 2, 3, 4, 5, 6, or 7 DMX channels •Sound activated, DMX master/slave or wireless remote operation •Multiple built in programs •Pushbutton programming with LED display •50,000 hour light source •Suitable for continuous duty operation •Model TRI18X

MCM Part #	ONLY
555-16705	$349.99



Low Profile Multi-Colored LED PAR Can

The ADJ Flat Par TRI7 is a professional "low profile" LED Par Can with extremely bright output. It features seven 3-Watt TRI LEDs (3-in-1 RGB) and will not cast any RGB shadows. The units "low profile" and dual hanging brackets make it ideal for mobile entertainers, permanent installations and for inserting into truss for uplighting. **Features:** •Low profile case design •Electronic Dimming: 0 - 100% •Beam angle: 40-degree •Includes gel frame for optional diffusion filters •Power Draw: 25W max

MCM Part #	ONLY
555-14745	$199.99



50W Water Effect Light

DMX controllable effect light provides multi colored simulated water flowing effect, driven by its bright 50W LED light source. Works great with our without fog and creates great mood or background lighting. **Features:** •Three channel DMX control •Sound activated, DMX master or slave operation •Equipped with two glass effect wheels and one dichroic color wheel •Six colors, orange, green, blue, yellow, purple and white •30,000 hour light source •Suitable for continuous duty operation •Requires only 69W and gives off virtually no heat •Model H2O LED PRO

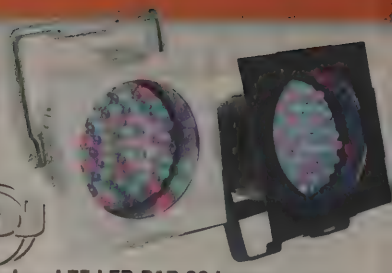
MCM Part #	ONLY
555-16725	$399.99



Multi-Colored LED Par Can

The P36 LED is a DMX controllable pinspot that features 21 red, 19 green, and 21 blue 1/4W LEDs. **Features:** •Strobe and dimming functionality •Sound active, master/slave or six channel DMX controllable •Hanging bracket and metal stand included •Weight: 2lbs. •Dimensions: 5" (L) x 5" (W) x 6⅛" (H)

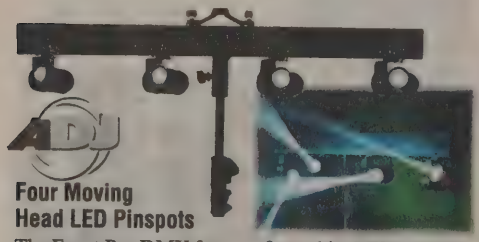
MCM Part #	ONLY
555-16740	$49.99



Multi-Colored 75 LED PAR 38 Lamp

The 38 LED PRO is terrific for mobile DJ's and clubs. DMX controllable, can be used as a standalone, and can be used in a master/slave configuration. **Features:** •75 ultra-bright 10mm RGB LEDs (15 Red, 30 Green, and 30 Blue LEDs) •Long life (100,000 hrs.), low power consumption, low heat •3-button LED display on rear panel •Dual bracket system allows fixture to be hung or set on the ground •Beam angle: 20 degrees •Power draw: 9W •Dimensions: 8½" (L) x 7¼" (W) x 8½" (H) •Weight: 3 lbs.

MCM Part #	Housing Color	ONLY
555-11336	Chrome	$99.99
555-11445	Black	99.99



Four Moving Head LED Pinspots

The Event Bar DMX features four white LED moving head pinspot lamps. Integrated mounting bar can easily be mounted on any truss or standard 1⅛" speaker stand. **Features:** •Each pinspot features a single high-powered 3W LED •Strobe and full dimming on each pinspot •12 degree lens pre-installed, optional 6 degree lens included •Digital display for function settings •Power consumption: 54W •Master/slave, sound active and DMX controllable •12, 14 and 25 channel DMX modes •Weight: 16.8lbs. •Dimensions: 39" (L) x 3" (W) x 8" (H)

MCM Part #	ONLY
555-16730	$599.99



136 Channel DMX Controller

The DMX Operator Pro is a 136 channel hybrid lighting control device designed for DJ's, clubs and small touring applications. It can control up to eight moving lights, each consisting up to 16 channels. Up to 96 programmable scenes and eight programmable chases can be recorded for the moving light section. Up to 96 programmable scenes and six programmable chases can be recorded for the conventional par can section. **Features:** •Back up memory using 32MB flash card •Fog machine trigger button DMX patching •Tap sync •Step/Mix sequence function •Optional foot trigger available separately.

MCM Part #	Model	ONLY
555-16745	DMX Operator Pro	$379.99
555-16746	Foot pedal	39.99



Flat PAR LED Lamp

The Flat PAR CWWW9 is a professional "low profile" LED PAR can with extremely bright output. **Features:** •3W LEDs with a mixture of cool white and warm white color temperature •Great for performance stages where traditional PAR cans emit a lot of heat onto performers •Low profile case design •Power and DMX connections sit sideways so the unit can be set flat on the ground or set inside truss •Wireless infrared remote control up to 15'/4.5M •Three DMX channel modes: 3, 4 or 5 •Six operational modes: DMX-512, color dimmer, white presets, color fade, sound active, auto run •Smooth color mixing (fast or slow color change operation) •Electronic dimming: 0~100% •Four-button LED DMX display on rear panel •Dual bracket system allows fixture to be hung or set on the ground •IEC AC IN/OUT outlets on rear to daisy chain power •Includes gel frame for optional diffusion filters •Long life LEDs (50,000 hrs.) •Multi-voltage operation: 90~240VAC 50/60Hz

#555-13146

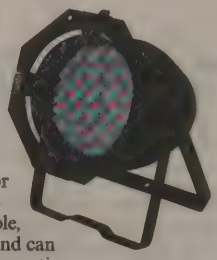
MCM Part #	# of LEDs	ONLY
555-13144	9	$199.99
555-13146	18	299.99



Moving Head LED Pinspot

The LED Beam Scan is a DMX controllable LED pinspot with a moving head, and is fully dimmable and can function as a strobe light. **Features:** •Single high-powered 3W LED •Strobe and full dimming •12 degree lens pre-installed, optional 6 degree lens included •Digital display for function settings •Power consumption: 15W •Master/slave, sound active and DMX controllable •Three and five channel DMX modes •Weight: 3lbs. •Dimensions (L x W x H): 6¾" x 6¼" x 7¼"

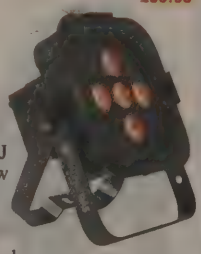
MCM Part #	ONLY
555-16735	$119.00



Multi-Colored 181 LED PAR 64 Lamp

The 64 LED PRO is terrific for mobile DJ's and clubs. The 64 LED PRO is DMX controllable, can be used as a standalone, and can be used in a master/slave configuration. **Features:** •181 ultra-bright 10mm LEDs (36 Red, 85 Green, and 60 Blue LEDs) •Long life (100,000 hrs.) •3-button LED display on rear panel •Dual bracket system allows fixture to be hung or set on the ground •Power draw: 30W •Dimensions (L x W x H): 12¼" (L) x 9" (W) x 9" (H) •Weight: 6 lbs.

MCM Part #	Housing color	ONLY
555-11595	Black	$199.99



Flat Par QA5X

Take your color mixing to the next level with the American DJ Flat Par QA5X professional low profile LED fixture. It features five 5-Watt QUAD LEDs (4-in-1 RGBA) with smooth RGB color mixing as well as a true amber LED to get hard to achieve orange and amber hues. **Features:** •Ultra bright slim fixture •Unique "sit flat" design •Six operational modes •Smooth RGBA color mixing •Beam angle: 25°

MCM Part #	Part	ONLY
555-19730	Flat Par QA5X	$249.99
555-19750	Optional IR Remote	19.99

NEW!



Mega Go Par 64

The ADJ Mega Go Par 64 is a rechargeable lithium battery powered low profile LED Par Can that offers the creativityof RGB color mixing for stage or wall washing, plus the freedom to set up your fixture where ever you wish without the restrictions of power. The built-in battery will keep a charge for up to 8 hours (full on) from a full, single charge. **Features:** •176 10mm LEDs (58 red, 60 green, and 58 blue) •Rechargeable Lithium battery •Battery life: 8 hours full-on •LED pulse and strobe effect •Electronic Dimming: 0 - 100%

MCM Part #	ONLY
555-19705	$199.99

NEW!



Flat Par QA12X

Take your color mixing to the next level with the American DJ Flat Par QA12X professional "low profile" LED fixture. It features twelve 5-Watt QUAD LEDs (4-in-1 RGBA) with smooth RGB color mixing as well as a true amber LED to get the hard to achieve orange and amber hues. **Features:** •Ultra bright slim fixture •Unique "sit flat" design •Six operational modes •Smooth RGBA color mixing •Beam angle: 25°

MCM Part #	Part	ONLY
555-19735	Flat Par QA5X	$429.99
555-19750	Optional IR Remote	19.99

NEW!



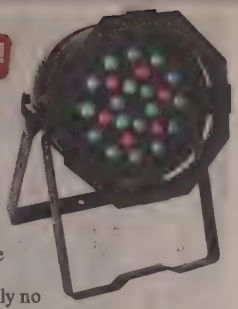
Flat Par QWH5X

Take your color mixing to the next level with the American DJ Flat Par QWH5X professional low profile LED fixture. It features five 5-Watt QUAD LEDs (4-in-1 RGBW) with smooth RGB color mixing as well as a White LED to get the hard to achieve true cool white. **Features:** •Ultra bright slim fixture •Unique "sit flat" design •Six operational modes •Smooth RGBA color mixing •Beam angle: 25°

MCM Part #	Part	ONLY
555-19740	Flat Par QA5X	$249.99
555-19750	Optional IR Remote	19.99

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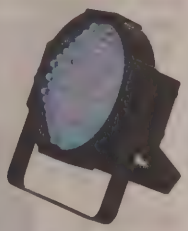
NEW!



LED PAR64 Lamp with Remote Control

Powerful LED PAR lamp is the perfect replacement for old style incandescent PAR lamps. This multi colored, DMX controllable lamp requires only 30W of power and gives off virtually no heat. **Features:** •Selectable 1, 2, 3, 4, 5, 6, or 7 DMX channels •Sound activated, DMX master/slave or wireless remote operation •Multiple built in programs •Pushbutton programming with LED display •50,000 hour light source •Detachable AC cord with IEC in and out power sockets •Suitable for continuous duty operation •Model PRO64B LED RC

MCM Part #	ONLY
555-16715	$199.99



Mega PAR Profile LED Lamp

The Mega PAR Profile is a compact, low profile PAR designed for uplighting, stage lighting and will bring color and excitement to any party. **Features:** •Ultra bright slim flat black PAR with 108 10mm LEDs (26 red, 46 green, and 36 blue LEDs) •Smooth RGB Color mixing (fast or slow color change operation) •Power and DMX in/outs sit sideways so the unit can be set flat on the ground or set inside truss •Seven DMX channel modes •Five operational modes: Auto mode and sound active feature with built-in programs •Stand alone or master/slave configuration •32 built-in color macros •DMX-512 protocol •Color strobe effect •Electronic dimming: 0~100% •Long life LEDs (50,000 hrs.) •IEC AC input and output on rear to daisy chain power •Multi-voltage operation: 90~240VAC 50/60Hz •Dimensions: 9" (L) x8.75" (W) x3.5" (H) •Weight: 3 lbs.

MCM Part #	ONLY
555-13142	$99.99

NEW!



Flat Par QWH12X

Take your color mixing to the next level with the American DJ Flat Par QWH12X professional "low profile" LED fixture. It features twelve 5-Watt QUAD LEDs (4-in-1 RGBW) with smooth RGB color mixing as well as a White LED to get the hard to achieve true cool white. **Features:** •Ultra bright slim fixture •Unique "sit flat" design •Six operational modes •Smooth RGBA color mixing •Beam angle: 25°

MCM Part #	Part	ONLY
555-19745	Flat Par QA5X	$429.99
555-19750	Optional IR Remote	19.99



Multi-Colored LED Micro Wash

The Micro Wash RGBW is a mini PAR can with smooth RGBW color mixing from seven bright 1W LEDs, and features DMX-512, 32 built-in color macros, strobing, and electronic dimming. **Features:** •2 red, 2 green, 2 blue and 1 white LED •1, 2, 4, 5, 7, or 8 DMX channel modes •Operational modes: Manual color, color change, color fade mode, program run mode, sound active mode and DMX-512 mode •Beam angle: 6° •Linkable via 3-pin XLR DMX cables •Three button LED display on rear panel •Power draw: 15W max •Dimensions: 6.9" (L) x 4" (W) x 2.6" (H) •Weight: 1.6 lbs. •Mfr. #MICRO WASH RGBW

MCM Part #	ONLY
555-13030	$99.99



White LED Strobe Light

The Snap Shot LED is a compact, lightweight LED strobe light with adjustable flash speed. ¼" input/output allow simple daisy chaining. **Features:** •220 high power LEDs •Power draw: 15W max •Dimensions: 12¼" (L) x 10" (W) x 9" (H) •Weight: 4lbs.

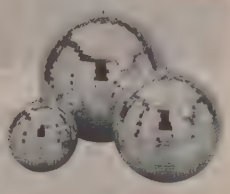
MCM Part #	ONLY
555-12250	$69.99



LED Pinspot Lamp

This LED light is a simple 3W LED pinspot, and is ideal for mobile DJs or permanent installation. Interchangeable 6° and 12° lenses are included. **Features:** •Plastic housing •50,000 hour lamp life •Includes hanging bracket •Dimensions: 5¾" (L) x 3" (W) x 2" (H)

MCM Part #	ONLY
555-12210	$49.99



Glass Mirror Ball

High quality glass mirror balls for providing classic spinning light effects.

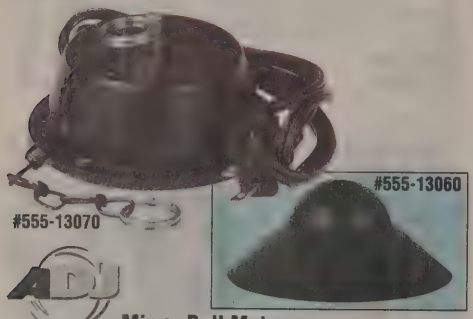
MCM Part #	Model #	Size	ONLY
555-17155	MB-4	4"	$3.19
555-17160	MB-8	8"	9.99
555-17165	MB-12	12"	22.99
555-17170	MB-16	16"	47.99



Mirror Balls

•High-quality glass mirror balls provide classic spinning light effects •Motor and pin spot lamp sold separately

MCM Part #	Size	ONLY
555-13040	8"	$11.99
555-13045	12"	26.99
555-13050	16"	59.99
555-13055	20"	89.99

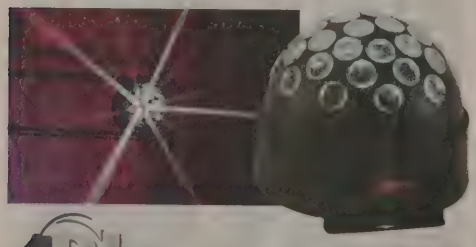


Mirror Ball Motors

•High quality motors are designed to support most mirror ball sizes 6. •#555-13060 is powered via a single "D" cell battery, or the optional AC adapter (555-13065) •All other motors are AC powered

MCM Part #	Supported Size	Rotations per Minute	ONLY
555-13060	-	-	$13.49
555-13070	8"~12"	6	8.99
555-13075	8"~12"	3	10.49
555-13080	8"~12"	1	10.49
555-13085	16"~20"	1	25.49
555-13090	16"~20"	3	25.49
Optional AC Adapter for #555-13060			
555-13065	-	-	7.49

*Powered by one "D" cell battery, optional AC adapter available



Starball LED Lighting Effect

The Starball LED produces 34 crisp white beams that slowly rotate, creating a mirror ball effect. **Features:** •Super bright 3W LED •Beams cover a wide area •Multivoltage operation: 100~240VAC, 50/60Hz •Power consumption: 17W •Dimensions: 8.25" (L) x 8.25" (W) x 7" (H) •Weight: 4 lbs.

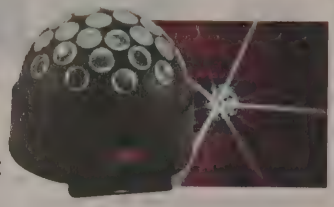
MCM Part #	ONLY
555-11427	$99.99



LED Moonflower Lighting Effect

The JELLYDOME is an LED DMX-512 moonflower dome with transparent case that beams of red, green, blue and white lights. **Features:** •Three operational modes: Sound active, Master/slave, or DMX-512 (three channel) •Smooth 1.8° stepper motor •Low power consumption, only 27W max •Weight: 5 lbs.

MCM Part #	ONLY
555-13010	$169.99



LED Mirror Ball Style Lighting Effect

The Starball LED™ produces 34 crisp white beams that slowly rotate, creating a mirror ball effect. DMX intelligent fixture allows for dimmer/strobe adjustment as well as rotation clockwise/counter clockwise and rotation speed. **Features:** •Super bright 3W LEDs •Three operational modes: Master/slave, sound active (Eight built-in programs) or DMX mode •Beams cover a wide area •Power consumption: 10W •Dimensions: 8.25" (L) x 8.25" (W) x 7" (H) •Weight: 4 lbs.

MCM Part #	ONLY
555-11428	$149.99

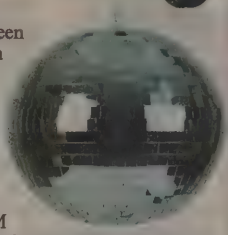


Simulated Flame Effect Light

The ENFERNO from American DJ is a giant, simulated flame effect that produces a realistic towering blaze with no heat. **Features:** •Convenienton/off switch on rear •Lamps: Four MR-16 orange, two MR-16 blue •Dimensions: 9¼" (L) x 24" (W) x 8½" (H) •Weight: 17lbs.

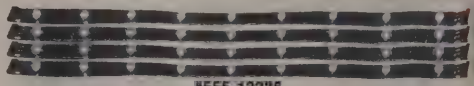
MCM Part #	ONLY
555-11370	$199.99

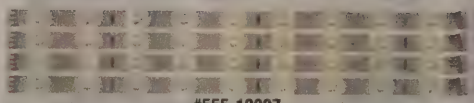
Mirror Balls with Motor



Classic lighting effect has been in use for decades and still a favorite today. Used with pin spot lights, spinning mirror balls cast a shower of moving light beams over a wide coverage area. **Features:** •Polyfoam inner ball with ABS core •Glass tiles •Included 3RPM 110VAC motor •Motor is designed for hardwired use, may be attached to separately available power AC power cord

MCM Part #	Size (dia.)	ONLY
555-17000	12"	$19.99
555-17005	16"	39.99
555-17010	20"	59.99

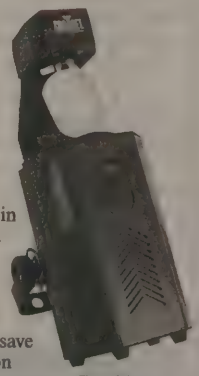

#555-12226


#555-12227

Four Pack LED Light Strips

The accent strip is a very thin, LED-circuit-strip-tape with nine bright LEDs. **Features:** •Mount to almost any surface using its adhesive backing •Can be used in various indoor applications; at home, in the office, or a retail environment •Great for accent lighting in nightclubs and bars •Pack includes four 9¾" self-adhesive strips with LEDS, three 44" extensions cables, and an AC adapter

MCM Part #	Strip Color	LED Color	ONLY
555-12226	Black	Cool white	$39.99
555-12227	White	Warm white	39.99

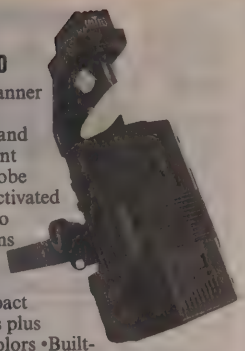


CHAUVET Intimidator™ Scan LED 100

A compact LED scanner with loads of features, such as sound-activated programs which dance to the beat of the music as well as easy access to built-in automated programs for generating a synchronized show in master/slave mode. Its combined color/gobo wheel creates seven saturated projections. The electronic dimming and strobe feature operates silently and you can power link up to 16 units to save time running cables and extension cords. **Features:** •Compact LED scanner •Combined color/gobo wheel •Electronic dimming and strobe feature •Power link up to 16 units •Easy-access to built-in automated programs •DMX channels: 6 •DMX connectors: 3-pin •Pan and tilt: 180° / 90° •Combined color/gobo wheel: Seven patterns •Light source: One white 20 W (1.5 A) LED 50,000 hrs •Mfr. #LED 100

MCM Part #	ONLY
555-19200	$229.99

CHAUVET Intimidator™ Scan LED 200



A bright, compact LED scanner with tons of features, like built-in movement macros and move-in-black features, silent electronic dimming and strobe features, awesome sound-activated programs and easy access to built-in automated programs to generate a synchronized show in master/slave mode. **Features:** •Bright and compact LED scanner •Seven gobos plus seven separate, saturated colors •Built-in movement macros •Electronic dimming and strobe feature •Individual reset of pan/tilt, color and gobo •DMX channels: 5 or 8 •DMX connectors: 3-pin •Pan and tilt: 180° / 90° •Colors: 7 + white, split colors, continuous scroll at variable speeds •Gobos: Seven, continuous scroll at variable speeds •Mfr. #LED 200

MCM Part #	ONLY
555-19205	$349.99

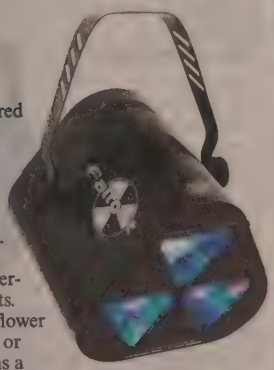
CHAUVET MiN™ Laser RBX



Extremely compact, the MiN™ Laser RBX projects thousands of red and blue beams, covering a huge area and looking great with or without fog. The color and rotation speeds can be set wirelessly with the included wireless remote control. Customize the effects by independently controlling the red and blue laser diodes. **Features:** •Truss mountable •Motor spins in both directions and at variable speed •Light source: 450nm/80mW blue laser diode, 650nm/100mW red laser diode •Sound-activated and automated programs •Size: 4.3 x 3.3 x 1.8" (111 x 85 x 45mm) •Mfr. #MiN™ Laser RB

MCM Part #	ONLY
555-19270	$129.99

CHAUVET Fallout



Fallout™ is a multi-colored effect light that radiates mind-blowing rotating beams. Rings of red, green and blue light emanate from this uniquely housed fixture. The motor motion and LED control give an ever-changing array of effects. **Features:** •Triple moonflower like effect •Stand-alone or DMX control •Contains a rotating array of red, green and blue LEDs •Sound-activated programs •Light source: 36 (12 red, 12 green, 12 blue) LEDs •Mfr. #FALLOUT

MCM Part #	ONLY
555-19310	$149.99

CHAUVET CIRCUS



Circus™ is a dazzling, ever-changing effect light with razor-sharp, flowing beams. There are five separate, synchronized pods create amazing effects both in the air and projected onto any surface. The red, green, blue, white and amber LEDs provide a multitude of colors in innumerable combinations. **Features:** •Dazzling, ever-changing, multi-colored effect light •Five synchronized pods create effects with or without fog •Contains red, green, blue, white and amber LEDs •Built-in automated programs via master/slave or DMX •DMX channels: Three •Mfr. #CIRCUS

MCM Part #	ONLY
555-19305	$199.99

CHAUVET Sweeper™ LED



•Compact, multi-beam effect that utilizes tri-color LEDs •Individual pod control •DMX control or programmable •Light source: 6 3 W (375 mA x3) tri-color LEDs •Coverage angle: 76° •Mfr. #SWEEPERLED

MCM Part #	ONLY
555-19330	$159.99

CHAUVET LED Mushroom



The LED Mushroom™ can cover an entire room with crisscrossing beams from floor-to-ceiling and wall-to-wall. **Features:** •2-channel DMX-512 LED derby effect •Coverage angle: 130° •Built-in programs via master/slave or DMX •High-power, 3W •Size: 12' x 8.1' x 8.7' •Mfr. #LED MUSHROOM

MCM Part #	ONLY
555-19320	$99.99

CHAUVET LX10



The LX10™ is a moonflower fixture from CHAUVET. The LX10™ mirror scans 180° with sound activation and rotating functions, and features an additional power output for daisy-chaining fixtures. Features: •LED Moonflower scanner •180 degrees of room filling coverage area •Light source: 57 (17 red, 24 green, 16 blue) LEDs •Size: 15.5 x 5.3 x 8.5 in

MCM Part #	ONLY
555-19360	$69.99

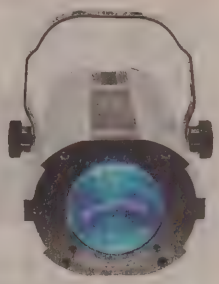
CHAUVET J-Six



A dual LED moonflower effect with wide enough coverage to fill the room. It is powered by 112 red, green and blue LEDs and offers built-in and sound-activated programs. Features: •Dual LED moonflower effect •Two LED pods rotate separately, together and/or against each other •Sound activated programs or DMX control •Light source: 112 (32 red, 48 green, 32 blue) LEDs •Coverage angle: 63°

MCM Part #	ONLY
555-19350	$99.99

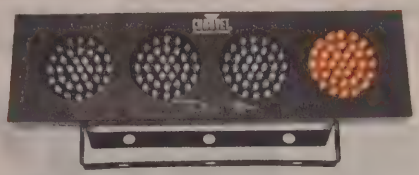
CHAUVET Vue 1.1



The VUE™1.1 is a groundbreaking highly portable, DMX-controllable LED-fitted beam effect. Features: •6-channel DMX-512 LED moonflower •Individual control of red, green and blue LEDs •Built-in sound activated programs •Coverage angle: 34° •Size: 10 x 8.5 x 7.5 in

MCM Part #	ONLY
555-19335	$89.99

CHAUVET DJ Bank



The DJ Bank™ quickly and easily adds color to any party. This compact strip light features 4 pods of LEDs that chase to the beat of the music. A new "all-on" switch also allows you to turn all four pods on at once to wash the room. Features: •Bank style DJ effect •Selectable sound active or full on control •Light source: 140 (35 red, 35 green, 35 blue, 35 amber) LEDs •Beam angle: 14°

MCM Part #	ONLY
555-19345	$69.99

CHAUVET VLX5



The LX5™ is lightweight and compact, yet provides ample floor coverage. This fixture operates in automatic and sound-active modes. Features: •LED Moonflower Effect •Plug-N-Play with sound-active or auto programs •Light source: 57 (17 red, 24 green, 16 blue) LEDs •Coverage angle: 43° •Size: 7.9 x 5.1 x 7.7 in

MCM Part #	ONLY
555-19355	$59.99



CHAUVET COLORstrip™

COLORstrip™ is an LED-fitted strip fixture. The unit can be controlled via four DMX channels, or multiple modes accessible via the control panel. The COLORstrip™ features built-in programs with automatic and sound-active triggers, and allows access to popular preset RGB mixed colors: yellow, purple, cyan and white. The fixture is equipped with pre-programmed flash, color chase, sequential color chase, color mixing and color fade patterns. Features: •Full-size, linear wash light •DMX channels: 4 •Light source: 384 (128 red, 128 green, 128 blue) LEDs •Beam angle: 53° x 27° •Illuminance: 618 @ 2 m

MCM Part #	ONLY
555-19220	$199.99

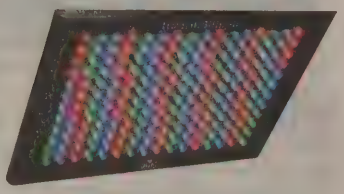
CHAUVET COLORpalette



The COLORpalette™ is a 6 to 27-channel DMX LED bank system, with blackout/static/dimmer/strobe, RGB Color mixing, color fade, and automatic programs with built-in sound activation. **Features:** •6~27-channel DMX-512 LED panel •Built-in automated programs •Built-in sound activated programs •Light source: 288 (96 red, 96 green, 96 blue) LEDs •Beam angle: 31°x 29°

MCM Part #	ONLY
555-19225	$149.99

CHAUVET LED Techno Strobe



The LED Techno Strobe™ is a Color/White DMX strobe light. Along with blackout, dimmer, static, and strobe functions, an adjustable flash rate, dimmer and static are available via dipswitch settings. **Features:** •Built-in automated programs •Built-in sound activated programs •Blackout/static/dimmer/strobe •Light source: 192 LEDs •Beam angle: 21° x 24°

MCM Part #	Model	Colors	Channels	ONLY
555-19255	ST-3000LED	White	3	$149.99
555-19260	ST-3000RGB	RGB	6	119.99

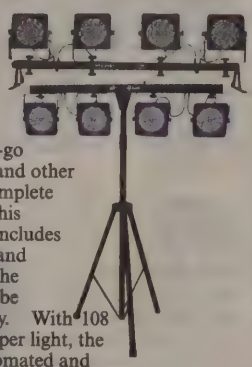
CHAUVET SlimPAR LED Lights



LED PAR cans with slim casings only 2.5 inches thick—that can go almost anywhere. Boasting built-in automated and sound-activated programs and variable speed-pulse effect plus 3- or 7-channel DMX control. **Features:** •DMX channels: 3 or 7 •DMX connectors: 3-pin •Beam angle: 14° •Built-in automated and sound-activated programs

MCM Part #	Model	LEDs(RxGxB)	ONLY
555-19235	SLIMPAR 38	75(25x25x25)	$79.99
555-19240	SLIMPAR 56	108 (36x36x36)	99.99
555-19245	SLIMPAR 64	180(60x60x60)	129.99
Carry Bag Up to 4 SlimPar Lights			
555-19250	CHS-SP4	-	$29.99

CHAUVET 4BAR Light Systems



The 4BAR™ is a pack-and-go must have for DJs, bands and other performers who want a complete LED wash light system. This 15-channel DMX system includes a three-pedal foot switch, and a transport case. Each of the four low-profile lights can be positioned independently. With 108 red, green and blue LEDs per light, the 4BAR™ offers built-in automated and sound activated programs accessible with or without the foot switch. Available with either tripod or floor mount included. **Features:** •15-channel DMX-512 LED wash light system •RGB control of four separate lights •Includes footswitch with cable and transport bag •Independent positioning of each light •Tripod or Floor mount included •Beam angle: 21° (per light) •Field angle: 33° (per light) •Lux: 723 @ 2m (per light)

MCM Part #	Mfr.#	Stand	ONLY
555-19210	4BAR	Tripod	$399.99
555-19215	4BARflex	Floor	329.99

CHAUVET 6SPOT



The 6SPOT is an LED powered color-changer system complete with its own travel bag. Six individually controllable and positionable heads each contain a high-power tri-color LED that creates seven popular colors. The unit can be controlled via DMX or by running automatic or sound-activated programs. The fixture easily slides onto most standard tripod stands or can be mounted onto truss. **Features:** •Complete, portable LED spot lighting solution •Low-profile spots are 3.6' deep •Included carry bag •High-powered, tri-colored LEDs •DMX channels: 8 •Mfr. #6SPOT

MCM Part #	ONLY
555-19205	$249.99

CHAUVET 4PLAY Moonflower Effect





It's a pack-and-go LED moonflower package that comes complete with its own carrying case. Four individually controllable heads any room with red, green, blue and white beams. The mounting bar features a pass-through to allow the unit to be quickly and easily added to a tripod or speaker stand. **Features:** •Razor-sharp rotating beams •DMX channels: 6 •Light source: 228 (48 red, 72 green, 72 blue, 36 white) LEDs •Each head can be positioned independently •Program/DMX controllable

MCM Part #	Model	Case	ONLY
555-19295	4PLAY	Black	$219.99
555-19300	4PLAYCL	Clear	229.99

CHAUVET LEDsplash™ 86B



The compact and lightweight LEDsplash™ 86B is a red, green and blue LED wash fixture with 3 or 7 channels of DMX control. This compact, lightweight fixture is powered by 86 RGB LEDs. It features static colors and color mixing, built-in automated and sound-activated programs with or without DMX. **Features:** •3 or 7-channel DMX-512 •Static colors and RGB color mixing •Built-in automated programs •Light source: 86 (44 red, 21 green, 21 blue) LEDs •Beam angle: 19°

MCM Part #	ONLY
555-19230	$79.99



CHAUVET LED Shadow

The LED Shadow™ is a blacklight panel wash that delivers stunning blacklight effects. Built-in auto programs allow the LEDs to flash and strobe in patterns. **Features:** •3-channel DMX-512 LED UV blacklight •Blackout/static/dimmer/strobe •Adjustable flash rate, dimmer and static •Light source: 192 (UV) LEDs •Coverage angle: 28°

MCM Part #	ONLY
555-19280	$149.99



Cougar Pack

Featuring two LED DMX goboflowers each powered by a single Ultra Bright 10W white LED, the Cougar pack produces an array of rich saturated colors through its 11 gobos which constantly change to the beat. **Features:** •Two LED Goboflowers •10W Ultra-bright LEDs •Color Wheel •11 Gobos •DMX or Program Control

MCM Part #	ONLY
555-19040	$399.00



Archi Bar 48

The Archi Bar 48 produces stunning color washes from its RGBW LEDs housed inside its robust metal IP rated housing (IP65) **Features:** •48 x 3W LEDs (R: 12, G: 12, B: 12, W: 12) •Beam angle: 25 degrees •DMX channels: 4/9 or 19 selectable •Auto, master/slave and DMX •4 push button menu with LCD display

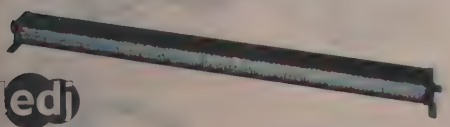
MCM Part #	ONLY
555-19030	$499.00



LED Pixel Bar

The Pixel Bar is a bank of 504 Ultra Bright LEDs which are grouped into 8 blocks. Each block can be controlled independently and is made up of a mixture of red, green and blue Ultra Bright LEDs. The LED Pixel Bar can be used as a replacement for the traditional light box to create a stunning focal point. **Features:** •504 Ultra Bright LEDs •DMX Channels: 6, 9, 15, 24 & 27 selectable •DMX or program control •Beam angle: 40 degrees •Strobe and fade effects

MCM Part #	ONLY
555-19055	$229.00



Spectra Batten LED

This small, compact and lightweight unit is packed with 240 Ultra bright LED's. On board features include color mixing to create soft washes from its rich color pallet and chase programs controlled in auto mode or activated by the music. Several different chase programs are included. **Features:** •Blackout/static/dimmer/strobe •DMX or Program control •Beam: 40 degrees •Dimensions: 1000 x 80 x 75mm

MCM Part #	ONLY
555-19090	$159.00



Color Bar 12TC

This RGB color mixing block features four heads, each containing three of the tri-color LEDs for a total of 12 tri-color lamps. With a 1W red, green and blue LED per lamp, there are a total of 36 1W LEDs in this high output, compact fixture. **Features:** •12 x 3W tri-color LEDs •Beam angle: 45 degrees •DMX channels: 3/6/9/12 or 15 selectable •Sound active, auto, master/slave and DMX •4 push button menu with LCD display

MCM Part #	ONLY
555-19045	$469.00



Q Color

Utilizing Quad RGBW LED technology the LEDJ Q Color adds washes of color to stages and performers. Since each individual LED incorporates a red, green, blue and white chip behind a single lens, shadowing and unevenness within the field are things of the past. **Features:** •18 x 8W quad-color LEDs (RGBW) •DMX channels: 4 or 6 selectable •Sound active, master/slave and DMX •3 push button menu with LED display •Fan cooled

MCM Part #	ONLY
555-19020	$349.00



Xterior Wash 3W Black

The LEDJ Xterior Wash Series is a long-life programmable luminary offering full RGB color mixing. Weatherproofed for the dynamic illumination of facades, structures, water features and monuments, it features a comprehensive color range from 36 LEDs. **Features:** •36 x 3W LEDs (R: 12, G: 12, B: 12) •Beam angle: 40 degrees •DMX channels: 6 •4 push button menu with LCD display •DMX or program control

MCM Part #	ONLY
555-19075	$479.00



LED Par 64 Quad Color

The Stage Par 64 Quad enables you to blend pure white colors into the red, green and blue colors. You can now create subtle pastels along with whites the color of snow into the full color spectrum for maximum flexibility. **Features:** •Red, green, blue and white •Seven chanel DMX •Beam angle: 25° •Seven programmable modes •Polished aluminum •Mfr. #STAGE PAR 64 QUAD S

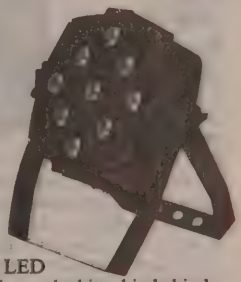
MCM Part #	ONLY
555-19000	$348.00



Slimline 18T3

Measuring just 79mm in depth this unit has been designed so it is easy to transport and install. Each of the 3W LEDs is actually a 3-in-1 lamp, comprised of three different colored LEDs: 1W red, 1W green and 1W blue. This allows RGB colors to be created within each individual lens, so that all 18 lamps remain on during the color mixing process. **Features:** •Four push button menu with LED •Six DMX channels •18 x 3W tri-color LEDs •Beam angle: 25° •Dimensions: 79 x 268 x 320mm •Mfr. #Slimline 18T3

MCM Part #	ONLY
555-19005	$239.00



Slimline 9Q8

The Slimline 9Q8 flat LED Par can features LEDJs, revolutionary 4-in-1 quad chip technology in a housing that is as flat as a pancake. The 9Q8 is the most versatile flat PAR out there. Since each individual LED incorporates a red, green, blue and white chip behind a single lens, shadows and unevenness within the field are things of the past. **Features:** •9 x 8W quad-color LEDs •Beam angle: 25° •DMX channels: Seven •Four push button menu with LED display •Program / DMX control •Mfr. #Slimline 9Q8

MCM Part #	ONLY
555-19025	$229.00

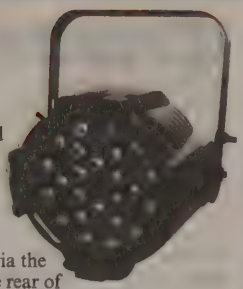


Quad Par 64 Black

The Alu Quad features a revolutionary new 4-in-1 LED engine and produces no multi-colored shadowing thanks to its 18 x 8W quad colored LEDs (12 x RGBW, 6 x RGBA). Since each individual LED incorporates a RGBW or RGBA chip behind a single lens, shadows and unevenness within the field are things of the past. **Features:** •LEDs 12 x RGBW, 6 x RGBA •Fully Programmable or DMX Control •3 Pin XLR Input/Pushbutton menu •Cast Aluminum Chassis •Fan Cooled

MCM Part #	Model #	ONLY
555-19010	ALU QUAD PAR 64	$409.00

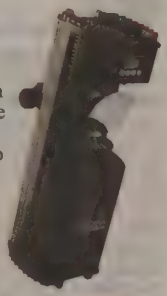
Zoom Par 64 Black



This high output DMX compatible Par 64 is loaded with features including smooth RGB color mixing, electronic dimming and color strobing and you can control the beam angle between 10 and 60° either via the built in LED display on the rear of the fixture or via DMX control. **Features:** •36 x 3W LEDs (R: 8, G: 8, B: 8) •Beam angle: 10-60° •DMX channels: Six •Three push button menu with LED display •3-pin XLR in/out sockets •Mfr. #Zoom Par 64 Black

MCM Part #	ONLY
555-19080	$399.00

Ultra Scan



The Ultra Scan features a 25W high power LED that produces a massive output, and projects breath-taking colors and gobo patterns that sweep across floors, walls and ceilings. **Features:** •Color wheel - 8 dichroic colors + white •Gobo wheel - 11 Gobos + open •DMX or program control •1x 25W Mega Bright LED •Pan - 180°, Tilt - 90°

MCM Part #	Model #	ONLY
555-19035	Ultra Scan	$179.00

Stage Wash 18



This high output DMX compatible LED Stage wash is loaded with professional features including smooth RGB color mixing, electronic dimming and color strobing, making it not only a great stage light, but an impressive decorative effect for nightclubs and restaurants **Features:** •DMX Channels: 3 / 6 selectable •LEDS: 18 x 1W (R: 6, G: 6, B: 6) •Beam angle: 30 degrees •3-Pin XLR or programmable control

MCM Part #	ONLY
555-19085	$169.00

Spectra Flood



The LEDJ Spectra Flood features a stylish and compact design. The series is suitable for architectural and stage lighting and can be used for both interior and exterior applications. **Features:** •215 x 10mm LEDs (R:48, G:84, B:83) •Beam angle: 40 degrees •DMX channels: 5 •IP rated 3-pin DMX in/out sockets •Heavy duty aluminum housing

MCM Part #	ONLY
555-19095	$259.00

MiracLED



The MiracLED creates a spectacular light show that far outshines anything that can be achieved with traditional halogen moonflower effects. Its four clusters of brilliant beams emit an output similar to that of a 250W halogen lamp, but draw only a fraction of the power. Features: •LED's: R: 80, G: 60, B: 48, W: 36 (244) •DMX or Program control •Optional sound activation •LED Moonflower effect

MCM Part #	ONLY
555-19100	$159.00

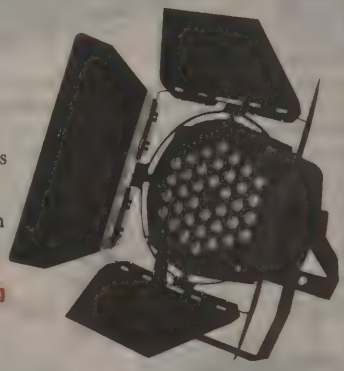
Mega Bar System



Four identical LED arrays are fitted to a T-bar, which also houses the electronics, including a mode display and buttons for Menu, Up and Down. When foot mode is selected the unit is in foot-controller mode, which can be either sound activated or based on one of nine presets. **Features:** •DMX channels - 2, 3, 4, 7, 8, 14, and 15 selectable •DMX or program control •Beam angle - 40 Degree •¼" Jack socket for foot controller

MCM Part #	ONLY
555-19050	$459.00

The Omni WA-36



The Omni WA-36 is a LED theater spot containing 36 3W LEDs (24 White, 12 Amber), where not only can you control two separate colors but you can also take control of color temperatures ranging from 1500K - 7000K **Features:** •Beam angle: 30 degrees •Auto, dimming, master/slave and DMX •4 push button menu with LCD display •3-pin XLR

MCM Part #	ONLY
555-19060	$329.00

Omni Tri 9



Each of the 9W LEDs is actually a 3 in 1 lamp, comprised of 3 different colored LEDs: 3W red, 3W green and 3W blue. The result is smoother, more even mixed colors, without the distracting multi-color shadows that tend to appear around objects illuminated by RGB fixtures with single-color LEDs. **Features:** •Beam angle: 25 degrees •4 push button menu with LED display •3-pin XLR in/out sockets •Fan cooled

MCM Part #	ONLY
555-19070	$299.00

Slimline 229



Measuring just 79mm in depth this unit has been designed so it is easy to transport and install, even in locations with limited space. The 4 button digital display on the rear of the unit is simple to use and allows the user to create the desired atmosphere with the wide variety of features offered including DMX, Sound active and Master/Slave modes. **Features:** •229 Ultra Bright LEDs (R-36, G-63, B-61, A-69) •XLR or Program control •Beam angle - 25 Degree •4 Push button LED display •Dimensions - 79 x 268 x 320mm

MCM Part #	ONLY
555-19065	$399.99

CHAUVET LED Pinspot



The LED Pinspot™ steps down the size of a spot, but offers exceptional power and a bright, precision beam thanks to LED technology. At less than one pound, it can easily fit in one hand. It can also adapt to various power sources and automatically switches to the correct voltage. **Features:** •Beam angle: 9° •High-power, 3W (650mA) LED •Weight: 0.7lbs (0.3kg) •Size: 3.2' x 3.9' x 3.4'

MCM Part #	ONLY
555-19290	$39.99

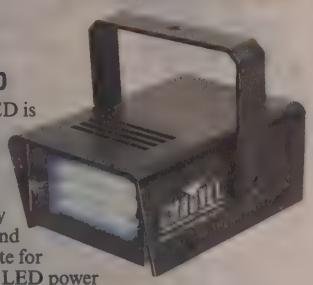


CHAUVET Strobe Controller

The CH-751 basic strobe controller will control between 1 and 6 mono strobes, and features a flash on demand button, speed adjustable auto button, and sound-activation mode. The CH-751 is designed to be mounted flush in a DJ booth, and includes a 33' linking cable. **Features:** •Controls up to 6 monostrobes •Bump button for temporary flashes •Sound activation and speed control •Includes EST-MONO25FT cable (25') •Size: 6" x 3" x 2.5"

MCM Part #	ONLY
555-19365	$42.75

CHAUVET Mini Strobe LED



Mini Strobe™ LED is an ultra-compact and lightweight strobe light, ready-to-go out of the box. Simply plug the unit in, and adjust the flash rate for the desired effect. LED power means it will run all night and stay cool to the touch. **Features:** •Light source: 21 white LEDs •Beam angle: 120° •Ready to go out of the box •Manually adjustable strobe rate •Size: 5.1 x 4 x 3.7 in

MCM Part #	ONLY
555-19370	$16.99

CHAUVET Techno Strobe 2000S



The Techno Strobe™ 2000S is an easy-to-use strobe lighting unit with adjustable flash rate and sound activation. **Features:** •Sound active or Manual speed •Linkable via mono cable •Light source: 75 W Xenon •Strobe rate: 1 - 10 Hz

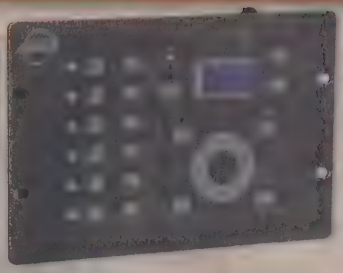
MCM Part #	ONLY
555-19375	$59.99

ADJ Diffusion Lens for LED PAR Fixtures



•Made of a frosted piece of plastic plexy glass •Improves color mixing and increases the beam angle •Great for smooth color slides •Includes one single sheet •Plexy glass can be cut to fit most PAR LED sizes •Dimensions: 9" x 9"

MCM Part #	ONLY
555-13150	$4.99



ADJ LED Touch Lighting Effects Controller

Compact LED lighting controller provides easy control of up to six individual DMX lights, or banks of lights. Internal memory is pre-loaded with six factory programs, with room for up to 18 additional custom shows. Front panel includes six tri-color LED's which show the color output for each of the six fixtures, allowing easy programming, even with no connected lamps. **Features:** •24 total DMX channel outputs •Six factory chases with adjustable hold/fade times •18 programmable chases, up to 30 steps each and adjustable hold/fade times •24 factory chase macros •Auto, Manual and Sound Active operation modes •255 preset RGB color levels •LCD display for easy navigation and operation •Built-in clock for event triggering •Mfr. #LED TOUCH

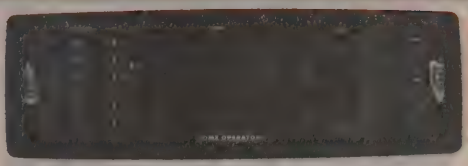
MCM Part #	ONLY
555-12601	$219.99



ADJ Three Channel DMX Controller

This basic three-channel controller is designed to control any standard three-channel RGB fixture, and is the perfect entry level DMX controller for use with American DJ and Stellar Labs LED par lamps, as well as other devices. **Features:** •Independent slide controls for RED, GREEN and BLUE, plus nine programmed color preset buttons •Five different modes: Program select, sound active, auto-run, hold, and blackout •DMX output connector: 3-pin XLR •Dimensions: 8.7" (H) x 5.5" (W) x 2.5" (D) •Mfr. #RGB3C

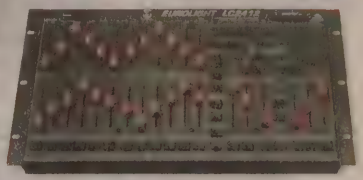
MCM Part #	ONLY
555-12615	$49.99



ELATION PROFESSIONAL DMX Operator

An affordable solution for controlling DMX products, the DMX Operator will control up to192 DMX channels. This unit may be connected directly to intelligent lighting, American DJ and Stellar Labs LED PAR lamps, or conventional incandescent lamps with a dimmer pack. **Features:** 12 individual fixture channels •Control up to 12 separate intelligent lights with up to 16 DMX channels per fixture •Fixtures with less than 16 DMX channels may be combined on one channel fader •Record up to six programmable chases with fade times and different speeds •Eight individual faders provide easy programmability for intelligent lighting or dimmer packs •MIDI controllable •3-pin XLR output •Built-in microphone •Dimensions: 2.5" (H) x 19" (W) x 5.25" (D)

MCM Part #	ONLY
555-12605	$199.99



behringer EUROLIGHT 24-Channel DMX Controller

The EUROLIGHT LC2412 is a professional 24-channel DMX lighting console with 24 preset channels assignable to 512 DMX channels. Crossfade time is freely selectable, allowing for super-smooth scene fades, and there are two additional, multi-functional channels for special effects (e.g. fog machine, color changer etc). **Features:** •Up to three DMX channels can be controlled per preset channel •120 scenes storable in 10 banks •Integrated chaser with up to 650 steps featuring sync-to-bass beat •Frequency-dependent sound-to-light function•Crossfade time freely selectable for super-smooth scene fades •Preview function allows "hidden" memory and chaser checks even during live performances •MIDI interface for cascading of two LC2412s (master/slave setup) •PCMCIA card slot for storing of up to 25 complete settings (PCMCIA card not supplied) •Illuminated display/controls and BNC lamp socket for easy operation in dark stage environments •Mfr. #LC2412

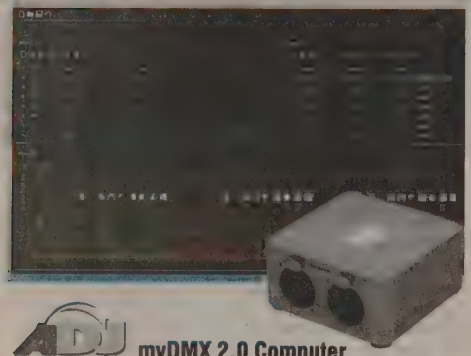
MCM Part #	ONLY
555-11060	$199.99

ELATION PROFESSIONAL Six Channel Basic DMX Controller

Basic function DMX controller allows connection of a series of LED PAR lamps, and provides individual red/blue/green control of the series. Individual slides allow complete flexibility with the color blend, with the "master" controlling intensity. It is ideal for use with all American DJ and Stellar Labs LED PAR lamps. The SDC-6 is a perfect controller simple LED washes or the lighting novice. Unit includes AC adapter and may also be power by 9V battery Specifications: •Interface: 3-pin XLR female •Power requirements: 9VDC, 100mA •Dimensions 2.2" (H) x 6.0" (W) x 6.8" (D) •Mfr. #SDC-6

MCM Part #	ONLY
555-12600	$59.99

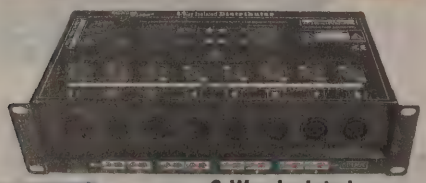




myDMX 2.0 Computer Based DMX Control

Compact USB to 3-pin DMX adapter and included software combine to create a powerful, easy to use PC based DMX lighting control solution that is capable of controlling any DMX-512 device. Built in 3D visualizer allows you to set up your own lighting configuration and display on the computer screen during the show as well as offline. **Features:** •Extensive fixture profile library •SSL2 Profile editor and support •MIDI triggering •New graphical interface design •Drag and drop effects generator •Compatible with Windows ME, XP, Vista, 7 and Mac OSX 10.6 •Fully USB powered

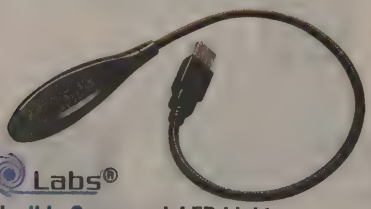
MCM Part #	ONLY
555-12612	$299.99



8-Way Isolated DMX Splitter

Eight way DMX splitter solves two basic limitations of DMX-512 control, cable distance and number of devices. Because each output is isolated and independently amplified, it also prevents faults on one branch from affecting others. **Features:** •Multiple DMX splitters may be daisy chained together •Each output can accommodate 32 separate devices •3-pin male XLR input, feed through 3-pin female output •Eight isolated 3-pin female outputs •LED power and output status indicators on each output •Detachable IEC style power cord •Requires 100~240VAC, 50~60Hz •Mfr. DMX-SPLIT8

MCM Part #	ONLY
555-20220	$89.99



17" USB Flexible Gooseneck LED Light

Powered by a USB port, this 3-LED light gives you a clean white natural light for working in dim conditions. Great for illuminating your keyboard or notes. **Features:** •USB Powered •17" Overall length •Flexible Gooseneck •3 white LEDs

MCM Part #	ONLY
555-20215	$7.99



16 Channel DMX Controller

Basic function DMX controller allows connection of a series of LED PAR lamps, and provides individual red/blue/green control of the series. Individual slides allow complete flexibility with the color blend, with the "master" controlling intensity. It is ideal for use with all lighting and effects devices that utilize standard DMX-512 control. **Features:** •Eight individual channel faders and one master fader •Page A/B Select allows each slide to control two channels •Controls DMX CH1~16 •3-pin female XLR output •May be powered by a 9V battery or included 9VDC adaptor •Mfr. #DMX-16

MCM Part #	ONLY
555-20225	$54.99



192 Channel DMX Controller

Feature packed universal DMX-512 console controls up to 12 intelligent fixtures up to 16 channels each. It is perfect for a most small auditorium and stage venues as well as DJ performances. **Features:** •192 DMX channels •30 banks of eight scenes •Six sets of chases containing 240 scenes •Sequential chase linking •Beat activation, tap-sync and auto run modes •MIDI compatible •Tabletop or 3U rack mountable •3-pin female XLR output •Includes gooseneck lamp for use in subdued light environments •Requires 9VDC, adaptor included •Mfr. #DMX-192

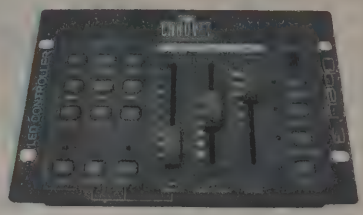
MCM Part #	ONLY
555-20235	$72.99



Six Channel DMX Controller

Basic function DMX controller allows connection of a series of LED PAR lamps, and provides individual red/blue/green control of the series. Individual slides allow complete flexibility with the color blend, with the "master" controlling intensity. It is ideal for use with all lighting and effects devices that utilize standard DMX-512 control. **Features:** •Six individual channel faders and one master fader •Controls DMX CH1~6 •3-pin female XLR output •May be powered by a 9V battery or included 9VDC adaptor •Mfr. #DMX-6

MCM Part #	ONLY
555-20230	$37.99



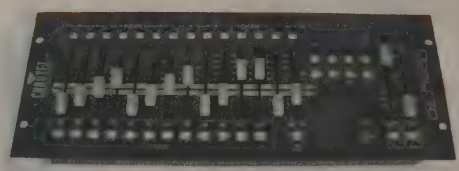
Obey3 DMX Lighting Controllers

Obey™ 3 is a compact DMX controller for LED lights with three channels (red, green and blue only). Playback options include automated, sound-activated or manual RGB color mixing. The Obey™ 3 is a perfect controller for a lighting novice or someone who wants to easily control their LED washes, while the Obey3CL offers all the same great features as the Obey3, plus a clear case, with a tri-color LED that changes the case color to match the controlled light Features: •Compact DMX-512 controller for LED •Playback options include automated, sound-activated or manual RGB •Variable fade times for all playback modes •Fader for master dimmer •CL has an optional clear case and interior lights

MCM Part #	Model	ONLY
555-19410	OBEY3	$49.99

Obey Lighting Control

Bigger shows call for more accessibility and ease of programming. These Obey controllers bridge the gap between smaller rack mount controllers and massive control desks.



MCM Part #	Model	Channels	Fixtures	Banks	Scenes	Fog&Strobe	ONLY
555-19430	OBEY4	4	4	1	1	No	$79.99
555-19405	OBEY10	16	8	6	999	No	99.99
555-19420	OBEY40	16	12	30	240	Yes	119.99
555-19425	OBEY70	32	12	30	240	Yes	149.99

Stellar Labs®

Professional Five Pin DMX Cables



DMX cables utilize a twisted pair of 110ohm conductors, ensuring a much more reliable data transfer than standard XLR cables, and are specifically designed for any professional lighting control setup.

MCM Part #	Length	ONLY
555-11920	3'	$6.89
555-11921	6'	7.99
555-11922	10'	9.99
555-11923	15'	10.99
555-11924	30'	15.99
555-11925	50'	23.99
555-11926	75'	29.99

Stellar Labs®

DMX Terminator Plug



•Required in any professional lighting application where DMX controls are used, DMX terminators are plugged into the last light in a series •3 pin connector

MCM Part #	ONLY
555-11915	$2.49



PULSE

100m Bulk DMX-512 Cable

Single pair shielded cable is specifically designed for use in DMX lighting control applications. Supplied on a 100 meter (328') roll, this cable has a 0.25" outer diameter. **Features:** •Single pair shielded cable •110 ohm nominal impedance •22 AWG conductors with woven outer shield •100 meter (328') roll

MCM Part #	ONLY
555-11909	$89.99



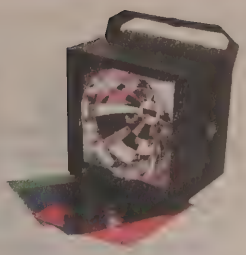
Stellar Labs®

Pigtail DMX Adapters

•Available in either 3 pin male to 5 pin female configuration, or 5 pin male to 3 pin female configuration •Total length: 14"

MCM Part #	Configuration	ONLY
555-11910	Male 3 pin to female 5 pin	$5.99
555-11911	Male 5 pin to female 3 pin	5.99

Xenon Strobe



Great for house parties and mobile DJ work, this great little strobe will add flash to any event. Features: •Molded reflector •Black wooden case •Adjustable speed •Includes mounting bracket •Dimensions: 6"H x 6"W x 4.5"D

MCM Part #	ONLY
555-17210	$16.99

Stellar Labs®

Professional Three Pin DMX Cables



DMX cables utilize a twisted pair of 110ohm conductors, ensuring a much more reliable data transfer than standard XLR cables, and are specifically designed for any professional lighting control setup.

MCM Part #	Length	ONLY
555-11900	3'	$5.99
555-11901	6'	6.99
555-11902	10'	7.79
555-11903	15'	8.49
555-11904	30'	11.99
555-11905	50'	16.99
555-11906	75'	21.99
555-11907	100'	26.99



Stellar Labs®

DMX Plug Adaptors

Convert between three-pin and five-pin XLR connectors for ease of cabling.

MCM Part #	Male	Female	ONLY
555-11912	3-Pin	5Pin	$1.99
555-11913	5-Pin	3Pin	1.99



Stellar Labs®

2-Pack DMX Terminators

Required in any professional lighting application where DMX controls are used, XLR DMX terminators are plugged into the last light in a series. **Features:** •Standard 120Ohm termination •Prevents signal reflection

MCM Part #	Pins	ONLY
555-11916	Three	$3.99
555-11917	Five	3.99



Mini Strobe Light

Ultra-compact strobe for when you need plenty of flash without taking up a lot of space. Available in battery operated or 120V.

MCM Part #	Power	Model #	ONLY
555-17215	120Vac	V8290	$8.99
555-17220	4xAAA	V8190	2.79



1000W Medium Duty Fog Machine with Wired Remote

Lightweight and highly portable, the DYNO-FOG II™ is ideal for parties and mobile DJs. **Features:** •Wired remote with 10' cable •1 quart removable fog fluid container •1000W heater •Warm-up time: 5 minutes •Output: 4000 cu. ft. per minute •Fluid consumption rate: Ten minutes per quart •Includes hanging bracket •Dimensions: 15¼" (L) 6¼" (H) x 7" (W)

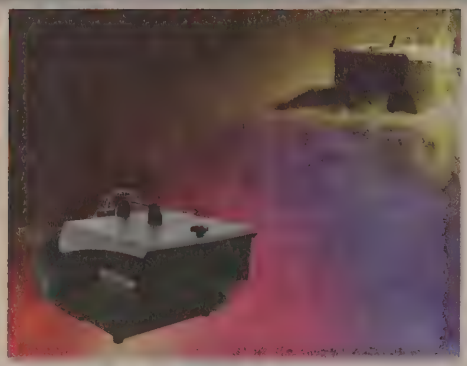
MCM Part #	Description	ONLY
555-11285	Fog machine	$99.99
555-11570	Fog liquid	17.99



1200 Watt Heavy-Duty Fog Machine with Wired Remote

Lightweight and highly portable, the FOG STORM 1200HD is ideal for parties, mobile DJs, or as a fixture in any entertainment venue. **Features:** •Electronic Thermo Sensing (ETS) allows the heater to remain hot, requiring no warm-up time between fog blasts •Advanced cut-off system warns (with LED indicator) when fluid level is low and stops pumping when fluid has reached the minimum level •Wired remote with 25' cord •External fog control switch •Warm up time: Approximately eight minutes •Removable fog fluid tank •Output: 7000 cubic feet per min •Tank capacity: 2.5 liters •Fluid consumption rate: 33 minutes per liter •Dimensions: 12" x 8¾" x 6½" •Weight: 12 lbs.

MCM Part #	Description	ONLY
555-11405	Fog machine	$149.99
555-11570	Fog liquid	17.99



Low Lying Fog Machine

This fog machine uses standard fog juice and four pounds of ice cubes to produce a ground fog effect to enhance dance floors, entry ways, and light shows, and is also perfect for Halloween and theatrical events. **Features:** •Output: 2500 cubic feet per minute •Timer remote with on/off switch •Water drainage valve system allows for easy cleanup •Heater: 400W •Fog fluid container capacity: ½ liter •Fluid Consumption Rate: ~14 minutes per liter •Dimensions: 19¼" (L) x 12½" (W) x 10¼" (H) •Weight: 17.5 lbs. •Mfr. #MISTER KOOL

MCM Part #	Description	ONLY
555-11575	Fog machine	$149.99
555-11570	Fog liquid	17.99

Hurricane fog Machines



The Hurricane™ Series Foggers provide the quality, performance and innovation for which CHAUVET® is known. All come with generous-capacity tanks and quick heat up of water-based fog to fill a venue within minutes.

MCM Part #	Model	Tank	Heat Time	Output	ONLY
555-19395	H700	.6L	4Min	1.500cfm	$39.99
555-19400	H901	1.3L	1.5Min	4.000cfm	69.99
555-19390	H1100	1.3 L	5Min	8.000cfm	99.99

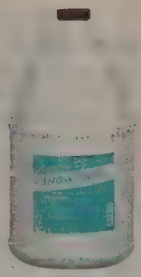
High Output Snow Machine with Timer Remote



The snow flurry is a high output snow machine, and features a timer remote which allows control of duration of output, interval between output blasts, and constant output. Features: •Volume selection switch •Intelligent Pump Protection •No warm-up time required •1-quart removable snow fluid container •Includes hanging bracket •Dimensions (LxWxH): 15.25" x 7" x 6.25"

MCM Part #	ONLY
555-14730	$129.99

Snow Machine Fluid - One Gallon



Specially formulated for use in Snow Machines such as the American DJ Snow Flurry, this liquid creates bigger, denser, better-floating bubbles.

MCM Part #	ONLY
555-14735	$24.99

Fog Fluid



CHAUVET® fluids are designed and tested to provide exceptional output from CHAUVET® fog, machines. Features: •High quality fog fluid •Exceptional output •Available in Quart or Gallon sizes

MCM Part #	Model	Size	ONLY
555-19380	FJQ	Quart	$7.99
555-19385	FJU	Gallon	24.99

Water Based Fog Juice



•American DJ® ECO FOG fog juice is made from water based pharmaceutical grade ingredients, each approved by the FDA •Compatible with most fog machines

MCM Part #	ONLY
555-11570	$17.99



18" Fluorescent Black Light, with Fixture

18" fluorescent black light. Runs off of 120Vac. Includes black-painted fixture with power switch.

MCM Part #	Model #	ONLY
555-17185	801	$12.99



Black Light Bulb

Standard screw-base.

MCM Part #	Wattage	Model #	ONLY
555-17180	75W	BL-75	$2.79
555-17175	100W	BL-100	3.29

48 Inch Fluorescent Black Light, with Fixture



48" Fluorescent Black Light. Runs off of 120Vac. Includes black-painted fixture with power switch.

MCM Part #	ONLY
555-17190	$26.99



Double Disco Ball

Two lit disco balls that spin and rotate on two axes bring fun to any dance floor.

MCM Part #	ONLY
555-17230	$27.99

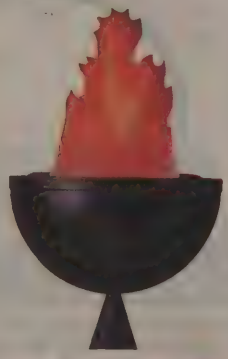
LED Moonflower



A fun new light show effect with color changing Red, Green & Blue LED lights. Colors change, strobe and rotate with sound activation and auto-run modes. Adjustable sensitivity and speed control. Use on shelf or hang from a truss. Ideal for house parties or mobile DJs.

MCM Part #	ONLY
555-17225	$30.99

Flame Light



These great simulated flames put off the glow of a fire without the danger and heat of the real thing. Features: •Creates a unique and safe fire effect. •Available in three configurations •Perfect for home, club, haunted house, or party •Plugs directly into any 110 VAC outlet. •Dimensions: 8"L x 8"W x 11.5"H

MCM Part #	Mount	Model #	ONLY
555-17240	Table	V0105C	$16.99
555-17245	Hanging	V0106C	15.99
555-17250	Wall	V0107C	20.99

Mobile Transport Cases

gemini

Mobile Road Transport Case for Gemini Workstations



The Gemini CDM-2Case is the ultimate protective accessory for your CDM-3200, CDM-3610, CDM-3700G and CDMP-6000 models. It features a heavy-duty construction with metal corners, finished with a black textured ABS covering offering the ultimate protection for your coveted DJ rig! **Features:** •Fits CDM-3200, CDM-3610, CDM-3700G and CDMP-6000 •Heavy-duty construction with metal corners •Finished with a black textured ABS covering •Mfr. #CDM2 CASE

MCM Part #	ONLY
555-17480	$74.99



Mighty GigRig

The Mighty GigRig features an angled 14RU top rack space providing ample room for larger mixers. Below the mixer, six rack spaces provide room for amplifiers and other audio equipment. Optional expander case provides for an additional six rack spaces. Optional caster base is ideal for use with the expander case, for transporting as a separate unit. The cover of the Mighty GigRig is used as a pedestal, placing the mixer at proper mixing height (40¼" overall height). Optional shelf is ideal for use as a laptop stand (Shelf dimensions: 16" x 16½).

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	555-14061	1SKB19-R1406	Mighty GigRig	$549.99
B	555-14065	1SKB19-REX6	Expander case	274.99
C	555-14070	1SKB-AV14	Laptop shelf	119.99
D	555-14075	1SKB-R3224	Caster base	144.99



GigRig Equipment Cases

Highly durable road case is available in four configurations, two of which feature a 10RU top space for a mixing console, while the others offer an angle adjustable top surface for placement of any accessory. Mini GigRigs include six lower rack spaces for PA amplifiers or other audio products, while standard GigRigs feature 10 lower rack spaces. Standard GigRigs feature 5" locking casters. **Features:** •Lightweight ABS construction •Locking covers •Mini GigRig Dimensions: 20¾" (H) x 24½" (W) x 22⅔" (D) •GigRig dimensions: 29" (H) x 24¼" (W) x 23¾" (D)

Fig.	MCM Part #	Mfr. #	Description	ONLY
Mini GigRig without Casters and with Six Lower Rack Spaces				
A	555-14080	1SKB19-R1006	Mini GigRig with 10RU mixer space	$324.99
B	555-14085	1SKB19-R1006V	Mini GigRig with angle adjustable top surface	359.99
GigRig with Casters and Ten Lower Rack Spaces				
C	555-14090	1SKB19-R1010	GigRig with 10RU mixer space	519.99
D	555-14095	1SKB19-R1010V	GigRig with angle adjustable top surface	559.99



Portable Studio Rack Cases

Durable cases feature an adjustable laptop work surface, and either two or four lower rack spaces ideal for mounting studio equipment. Removable lids protect your equipment during transportation, and pull-out handle provides convenience. **Features:** •TSA approved locking latches •Retractable handle and easy glide wheels •Cable pass through from laptop to rack •Laptop surface: 19.75" x 14" •Rack depth (front rail to back lid): 15.88"

MCM Part #	Mfr. #	Lower Rack Spaces	ONLY
555-14120	1SKB19-RSF2U	2U	$209.99
555-14125	1SKB19-RSF4U	4U	294.99



Soft Rack Cases

Designed to accommodate smaller equipment such as effects processors, signal processors, power strips and wireless microphone systems, these soft cases are constructed from wood, and are covered in vinyl. **Features:** •Adjustable shoulder strap and loop handle •14¾" depth •Padded front and back lids with heavy-duty zippers •Exterior zippered storage pouch •Recessed threaded steel rack rails

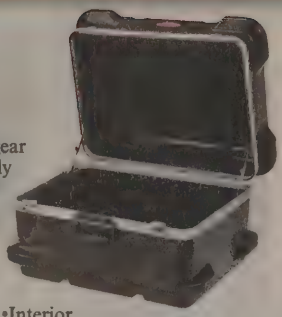
MCM Part #	Mfr. #	Rack Units	ONLY
555-14130	1SKB-SC191U	1RU	$49.99
555-14135	1SKB-SC192U	2RU	64.99



Shallow X-Rack™ Equipment Cases

Designed to accommodate smaller equipment such as effects processors, signal processors, power strips and wireless microphone systems, these molded cases feature an "X" pattern, which provides for secure stacking. **Features:** •10½" depth •Rear access panel •Recessed latches •Molded in handle

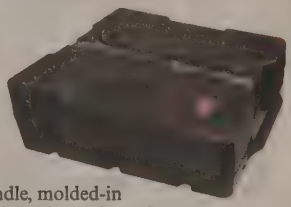
MCM Part #	Mfr. #	Rack Units	ONLY
555-14140	1SKB-XRACK2	2RU	$93.19
555-14145	1SKB-XRACK3	3RU	99.99
555-14150	1SKB-XRACK4	4RU	124.99



Jumbo ATA Rated Equipment Case

Ideal for storing and carrying all the extra gear for your gigs. Extremely durable construction provides maximum protection for your equipment. Case is also ATA rated, making it suitable for airline transportation. •Interior dimensions: 21¾" (L) x 16¾" (W) x 15¼" (D)

MCM Part #	ONLY
555-14021	$184.99



Universal Mixer Case

The SKB-R1717 features SKB's rotational molding process, a built-in handle, molded-in valence for a tight and precise seal, cut foam for maximum protection, and patented corner cleats for adjustability to accommodate a variety of mixers. •Interior dimensions: 17" (L) x 18" (W) x 4¼" (D)

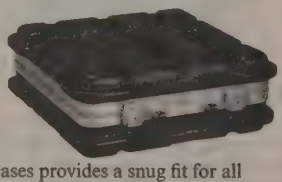
MCM Part #	ONLY
555-14026	$184.99



GigSafe™ 14U Mixer Carrying Case

The GigSafe™ is designed for a standard 14U mixer, and provides simple transportation and durability. Two large side mounted handles allow the load to be balanced when carrying. The lid is extended so XLR cables can remain plugged into the mixer. •Mfr. #1SKB19-R1400

MCM Part #	ONLY
555-14031	$259.99



Small Universal Equipment Case

Universal equipment cases provides a snug fit for all smaller audio equipment and electronics. **Features:** •Locking ATA approved latches •Diced foam interior •Comfort grip handle •Interior dimensions: 14½" (L) x 13½" (W) x 5½" (D) •Mfr. #1SKB-1615

MCM Part #	ONLY
555-14041	$159.99



12RU Rackmount Mixer Case

Mixer cases features a ratcheting tilt-up system that allows you to control the tilt of the mixer board, and provides durability as well as convenient portability. Features: •Trigger release latching system •ATA rated locking latches •Comfort grip handle •Depth: 5½" •Mfr. #1SKB19-P12

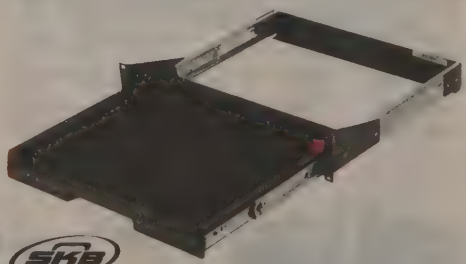
MCM Part #	ONLY
555-14036	$269.99



Rolling Powered Mixer Soft Cases

Featuring a rigid plastic core that is covered by a rugged cloth exterior, this rolling case provides the ultimate in portability with its pull out handle and durable wheels. **Features:** •Heavy-duty double pull zipper •Padded interior •Exterior accessory pouch •Side handles for easy lifting

MCM Part #	Mfr. #	Interior Dimensions (L x W x D)	ONLY
555-14046	1SKB-SCPM1	18¼" x 12½" x 10¾"	$89.99
555-14052	1SKB-SCPM2	21¼" x 12½" x 13¼"	94.99



Rackmount Pull-Out Shelf

2U rackmount pull out shelf features a soft cushioned surface that doubles as a hook and loop fastener surface. ABS construction with metal rackmount ears and rails. •Surface dimensions: 14½" (L) x 14½" (W) •Mfr. #1SKB-VS-1

MCM Part #	ONLY
555-14425	$89.99



Portable 19" Equipment Racks

19" stackable racks provide convenient and secure transportation and storage options for any standard rack mount equipment, and are much lighter and more durable than wooden racks. **Features:** •Front and rear rack rails for secure mounting •High density polyethylene construction •Front and rear covers with gasket seal to protect from moisture and dirt •Heavy-duty handle •Air transport association (ATA) rated for airline transporting •Front and rear cover depth: 2½"

MCM Part #	Rack Mfr. #	Rack Spaces	Rack Depth (Front rail to back cover)	ONLY
555-14155	1SKB19-2U	2RU	17½"	$164.99
555-14160	1SKB19-3U	3RU	18¼"	169.99
555-14165	1SKB19-4U	4RU	19"	194.99
555-14170	1SKB19-6U	6RU	18¼"	214.99
555-14175	1SKB19-8U	8RU	18¼"	279.99
555-14180	1SKB19-10U	10RU	20¾"	304.99
555-14185	1SKB19-12U	12RU	20¾"	359.99
3" Locking Caster Platform				
555-14190	1SKB-1904	-	-	109.99



Ultimate Strength Series Stackable Rack Cases

Featuring a molded tough shell, front and rear lids, heavy-duty twist latches, shock absorbing rubber feet and a X pattern for solid stackability, these cases provide maximum protection for your rack mount equipment. **Features:** •Threaded steel rack rails (front and rear) •Recessed latches •Molded handles •Front rail to rear rail depth: 17¼"

MCM Part #	Mfr. #	Rack Spaces	ONLY
555-14195	1SKB-R2	2RU	$114.99
555-14200	1SKB-R4	4RU	119.99
555-14205	1SKB-R6	6RU	164.99
555-14210	1SKB-R8	8RU	193.92
555-14215	1SKB-R10	10RU	209.99
555-14220	1SKB-R12	12RU	224.99
Caster Platform			
555-14190	1SKB-1904	-	109.99



Rolling Rack Cases

Ideal for transporting heavy recording and sound reinforcement equipment, such as amplifiers and signal processors. Secure protection with the convenience of built-in wheels and telescoping handle. **Features:** •Steel threaded rack rails (front and rear) •Full access front and rear lids •TSA approved locking latches •Rack depth (front rail to rear rail): 18¾"

MCM Part #	Mfr. #	Rack Units	ONLY
555-14225	1SKB-R4W	4U	$199.99
555-14230	1SKB-R6W	6U	209.99
555-14235	1SKB-R8W	8U	239.99



Roll-X™ Rolling Rack Cases

Rugged construction coupled with convenient pull-out handle and durable wheels make the Roll-X cases ideal for transporting and storing any rack mount equipment. **Features:** •2½" wheels •Rear access panel •Stackable •Front rail to back cover depth: 17½" •Front and rear cover depth: 2"

MCM Part #	Mfr. #	Rack Units	ONLY
555-14240	1SKB-RLX3	3RU	$149.99
555-14245	1SKB-RLX4	4RU	159.99
555-14250	1SKB-RLX5	5RU	169.99
555-14255	1SKB-RLX6	6RU	204.99



Mounting Hardware

MCM stocks rear rail kits designed for upgrading older SKB cases, or replacing stripped out rear rails in current SKB products. Clip and screw packs are used in older SKB cases, and are sold with 12 screws and 12 clips in each pack.

MCM Part #	Mfr. #	Rack Spaces	ONLY
Rear rail kits			
555-14435	1SKB-RRK4	4	$34.99
555-14440	1SKB-RRK6	6	39.99
555-14445	1SKB-RRK8	8	44.99
555-14450	1SKB-RRK10	10	54.99
555-14455	1SKB-RRK12	12	64.99
Clips and screws (12 each)			
555-14430	1SKB19-AC1	-	19.99



Flat Panel Transportation Cases

Designed to safely transport LCD screens, these cases offer exceptional strength and durability. The interior is designed to hold LCD screens in the desirable upright position with an interior foam padding system designed to configure easily for full protection. **Features:** •Corner wheels for tilting and easy transport •Comfort grip handles •Weather resistant gasket provides moisture protection •Heavy-duty twist latches with one padlockable latch on each side

MCM Part #	Mfr. #	Interior Dimensions (L x W x D)	Support Sizes	ONLY
555-14460	3SKB-2026	30" x 9" x 20"	20"~26"	$449.99
555-14465	3SKB-3237	38½" x 9" x 32"	32"~37"	559.99



Shockmount Stackable Road Cases

Featuring an internal frame mounted on adjustable shock absorbers on all eight corners, these road cases provide the ultimate in protection and portability for your sensitive equipment. **Features:** •Threaded steel rails (front and rear) •Molded handles •Interlocking X pattern for solid stackability •Front and rear lids with recessed latches •Depth: 20"

MCM Part #	Mfr. #	Rack Units	ONLY
555-14260	1SKB-R904U20	4RU	$489.99
555-14265	1SKB-R906U20	6RU	583.41
555-14270	1SKB-R908U20	8RU	619.99
555-14275	1SKB-R9010U20	10RU	609.99
555-14280	1SKB-R9012U20	12RU	654.99
555-14285	1SKB-R9014U20	14RU	674.99
555-14290	1SKB-R9016U20	16RU	694.99
Caster Platform			
555-14295	1SKB-1916	-	209.99



Waterproof Equipment Cases

3I series cases are the perfect solution for storing and transporting your delicate electronics, A/V equipment, microphones, mixers, cables, computers or music accessories. Available with either an empty interior, or an interior with cubed foam, we have the cases to suit any need. **Features:** •Waterproof and airtight (IP67 rated) •Molded in hinge •Comfortable cushion grip handle •Automatic ambient pressure equalization valve

MCM Part #	Mfr. #	Interior (L x W x D)	ONLY
Empty Equipment Case			
555-14300	3I-0907-4B-E	9" x 7" x 4"	$39.99
555-14310	3I-0907-6B-E	9" x 7" x 6"	45.06
555-14370	3I-0907-8B-E	19" x 14¼" x 8"	159.99
555-14390	3I-2011-8B-E	20½" x 11½" x 8"	109.99
555-14400	3I-2015-7B-E	20½" x 15½" x 7½"	114.99
555-14410	3I-2015-10BE	20½" x 15½" x 10"	178.49
Equipment Case with Foam Insert			
555-14305	3I-0907-4B-C	9" x 7" x 4"	49.99
555-14315	3I-0907-6B-C	9" x 7" x 6"	54.99
555-14375	3I-0907-8B-C	19" x 14¼" x 8"	199.99
555-14395	3I-2011-8B-C	20½" x 11½" x 8"	134.99
555-14405	3I-2015-7B-C	20½" x 15½" x 7½"	149.99
555-14415	3I-2015-10BC	20½" x 15½" x 10"	219.99

Carrying Cases for Samson Zoom® Recorders

Featuring foam inserts precision cut specifically for the Samson Zoom H4N or the Q3 and all of their accessories, these waterproof (IP67) cases feature an ambient pressure valve that relieves any internal pressure, and provides extreme protection for your Zoom recorder.

MCM Part #	Mfr. #	Description	ONLY
555-14480	3I0907-4B-01	For Zoom H4N	$69.99
555-14485	3I0907-4B-05	For Zoom Q3	64.99

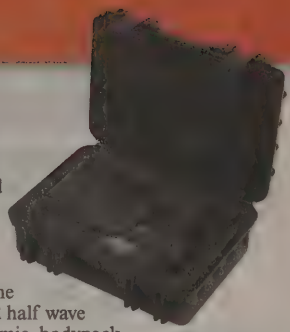




Rolling Waterproof Cases

Injection molded military standard waterproof case is ideal for storing tools, cables, electronics, etc. and provides simple transportation while providing exceptional protection for the items stored within. **Features:** •Easy-roll casters and retractable handle •Industrial strength construction •Padlock holes •Pressure equalization valve •#555-14470 features layers of 1" thick foam cubes •Interior dimensions: 29" (L) x 18" (W) x 10¾" (H)

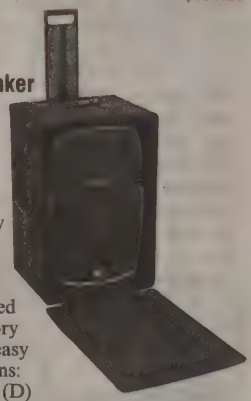
MCM Part #	Mfr. #	Description	ONLY
555-14470	3I-2918-10BC	Case with cubed foam interior	$229.99
555-14475	3I-2918-10BE	Case with empty interior	179.99



Waterproof Shure Microphone Case

This case is designed specifically to hold Shure SLX and ULX wireless systems. Interior foam cutouts hold the receiver, quarter and half wave antennae, handheld mic, bodypack, lavaliere mic, 9V and "AA" batteries, mic clip and power supply. •Mfr. #3i-1711-XLX

MCM Part #	ONLY
555-14016	$131.25



Rolling Powered Speaker Soft Case

Featuring a rigid plastic core that is covered by a rugged cloth exterior, this rolling case provides the ultimate in portability with its pull out handle and durable wheels. **Features:** •Heavy-duty double pull zipper •Padded interior •Exterior accessory pouch •Side handles for easy lifting •Interior dimensions: 27" (L) x 17½" (W) x 15" (D) •Mfr. #1SKB-SCPS1

MCM Part #	ONLY
555-14056	$134.99



Compact Equipment Road Cases

High quality tour cases are ideal for protecting equipment, cables and accessories from harsh life on the road. **Features:** •9mm birch plywood construction •Black HPL exterior finish •Spring loaded handles •Butterfly latches •Hinged lids with stays •Penn Elcom hardware •Four heavy casters, two locking •Aluminum extruded edges •Listed dimensions are external

MCM Part #	Dimensions	Weight	ONLY
555-17300	22.7" x 17.2" x 21.1"	34lbs.	$329.00
555-17305	22.7" x 17.2" x 25.0"	37lbs.	345.00
555-17310	22.7" x 17.2" x 29.0"	39lbs.	369.00
555-17315	22.7" x 17.2" x 33.0"	41lbs.	379.00

ABS 12U Mixer Flight Case

A tough and durable mixer flight case designed to mount mixers and other flat 19" equipment for on-the-road use. The case has a removable lid with butterfly catches for easy access. **Features:** •3" clearance between rails and lid •5.3" clearance below rails •ABS and aluminum construction •Industrial quality butterfly clips •Supplied with rack mounting screws

MCM Part #	ONLY
555-15141	$89.99



19" ABS Flight Cases

•Compatible with most 19" rack equipment •Removable front and rear panels •22" internal depth, with covers •Standard 19" rack rails •Secure stacking

MCM Part #	Size	ONLY
555-15120	2RU	$54.99
555-15122	3RU	59.99
555-15125	4RU	62.99
555-15130	6RU	69.99
555-15135	8RU	74.99
555-15137	10RU	79.99



Waterproof Microphone Cases

Designed specifically to carry and store handheld microphones, these cases provide convenient transportation and corrosion resistant storage. **Features:** •Gasket seal provides watertight seal (IP67 rated) •Automatic ambient pressure equalization valve •Molded-in hinge •Rubber covered grip handle •#555-14001 is equipped with two dividers, and provides space for up to six microphones, and is also ideal for storing accessories

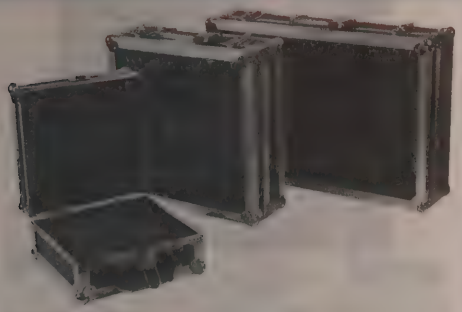
Fig.	MCM Part #	Mfr. #	Description	Mic Spaces	Interior Dimensions (L x W x D)	ONLY
A	555-14001	3I-0907-6BDD	Case with dividers	6	9½" x 7⅛" x 6⅛"	$74.99
B	555-14006	3I-0907-MC6	Case with molded foam	6	9½" x 7⅛" x 6⅛"	69.99

19" ABS Rolling Flight Case

•Designed to mount up to 8RU of 19" rack equipment •Removable front and rear panels •Standard 19" rack rails •Secure stacking •Gasket sealed lids

MCM Part #	ONLY
555-15140	$89.99



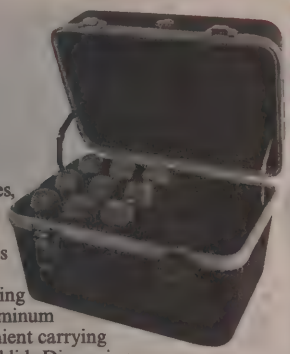


PULSE Equipment Flight Cases

Durable flight cases are designed for housing microphones, portable recorders, and other fragile items. **Features:** •Locking latches •Extruded aluminum edging •Pluckable foam lining •Rugged carry handle •Metal corner protectors

MCM Part #	Dimensions (H x W x D)	(1–3)	(4–up)
555-15180	5⅛" x 14⅛" x 14⅛" (D)	$49.99	$47.99
555-15185	5⅛" x 21⅛" x 14⅛"	54.99	52.25

PULSE Nine Microphone Flight Case



Highly durable ABS flight case is designed to hold up to nine handheld microphones, as well as accessories. **Features:** •Individual padded compartments for each microphone •Padded lid with locking latches •ABS and aluminum construction •Convenient carrying handle •Gasket sealed lid •Dimensions: 9.25" (H) x 14.37" (W) x 12.00" (D)

MCM Part #	(1–3)	(4–up)
555-15144	$49.99	$44.99

19" Equipment Racks



BUD Hinged Patch Panel Brackets

These wall or rack mounted brackets accommodate all popular patch panel sizes and allow easy access to the rear of the panel. All models are 5" deep and will accommodate standard 19" wide equipment. **Features:** •Heavy-duty 16 gauge steel construction •Welded heavy-duty hinge •E.I.A. spaced mounting holes •Three cable knock-outs in rear panel •Black textured finish

Panel MCM Part #	Rack Space	Units	(1-3)	(4-up)
555-6475	3.50"	2	$39.99	$37.99
555-6477	7.00"	4	43.99	41.79

penn ELCOM Flight Case & Speaker Cabinet Solutions 19" Server Rack Enclosures



Made from 2.0mm steel and including doors, side panels, front and rear rack rail, feet and castors, these server racks provide excellent value. **Features:** •Adjustable feet and casters •Steel rear door with lock •Adjustable rack rail depth •Removable side panels with spring latch •Perforated top for ventilation •Cable entry knockouts on top of cabinet •Quick release front and rear doors •Available with perforated steel door or glass door (both styles include a lock)

MCM Part #	Mfr. #	Rack Spaces	Depth	ONLY
Racks with perforated door				
555-13424	EMP-6622BK	22RU	24"	$499.00
555-13426	EMP-6632BK	32RU	24"	599.00
555-13428	EMP-6642BK	42RU	24"	699.00
555-13430	EMP-6822BK	22RU	32"	559.00
555-13432	EMP-6832BK	32RU	32"	639.00
555-13434	EMP-6842BK	42RU	32"	789.00
Racks with glass door				
555-13436	EMS-6622BK	22RU	24"	589.00
555-13438	EMS-6632BK	32RU	24"	689.00
555-13440	EMS-6642BK	42RU	24"	769.00
555-13442	EMS-6822BK	22RU	32"	639.00
555-13444	EMS-6832BK	32RU	32"	729.00
555-13446	EMS-6842BK	42RU	32"	819.00
Panel for two fans				
555-13448	FU-EM-600	-	-	42.99

penn ELCOM Flight Case & Speaker Cabinet Solutions 19" Wall Mount Equipment Racks



Made from 2.0mm steel and including a door, side panels, front and rear rack rail, and a fan ready perforated top, these wall mount racks provide excellent value. **Features:** •Adjustable rack rail depth •Removable side panels with spring latch •Cable entry knockouts on top, bottom and rear of cabinet •Includes mounting bracket and hardware •Available with perforated steel door or glass door (both styles include a lock)

MCM Part #	Mfr. #	Rack Spaces	Depth	ONLY
Racks with glass door				
555-13504	WM-6406BK	6RU	18"	$219.00
555-13506	WM-6409BK	9RU	18"	259.00
555-13508	WM-6412BK	12RU	18"	289.00
555-13510	WM-6418BK	18RU	18"	399.00
555-13512	WM-6606BK	6RU	24"	235.00
555-13514	WM-6609BK	9RU	24"	275.00
555-13516	WM-6612BK	12RU	24"	335.00
555-13518	WM-6618BK	18RU	24"	415.00
Racks with perforated door				
555-13520	WMP-6406BK	6RU	18"	179.00
555-13522	WMP-6409BK	9RU	18"	215.00
555-13524	WMP-6412BK	12RU	18"	269.00
555-13526	WMP-6418BK	18RU	18"	329.00
555-13528	WMP-6606BK	6RU	24"	199.00
555-13530	WMP-6609BK	9RU	24"	235.00
555-13532	WMP-6612BK	12RU	24"	285.00
555-13534	WMP-6618BK	18RU	24"	359.00

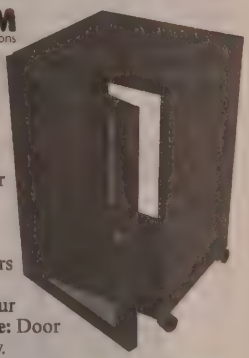


penn ELCOM Flight Case & Speaker Cabinet Solutions 19" Wall Mount Equipment Racks with Front and Rear Access

Made from 2.0mm steel and including a front and rear door, side panels, front and rear rack rail, and a fan ready perforated top, these wall mount racks provide excellent value. **Features:** •Adjustable rack rail depth •Removable side panels with spring latch •Steel rear door with lock •Cable entry knockouts on top, bottom and rear of cabinet •Includes mounting bracket and hardware •24" depth •Available with perforated steel front door or glass front door (both styles include a lock)

MCM Part #	Mfr. #	Rack Spaces	ONLY
Racks with Glass Door			
555-13412	DW-6606BK	6RU	$299.00
555-13414	DW-6612BK	12RU	379.00
555-13416	DW-6618BK	18RU	489.00
Racks with Perforated Door			
555-13418	DWP-6606BK	6RU	259.00
555-13420	DWP-6612BK	12RU	319.00
555-13422	DWP-6618BK	18RU	499.00

penn ELCOM Flight Case & Speaker Cabinet Solutions Flat Pack Enclosed 19" Rack System



Built with heavy-duty 16 gauge steel, these rack systems from Penn Fabrication help keep your equipment organized and secure, while providing a professional look for any application. Optional doors include lock to prevent theft and tampering of your expensive equipment. **Note:** Door and casters sold separately.

MCM Part #	Mfr. #	Rack Spaces	ONLY
Racks			
555-10400	R8500-12	12	$229.99
555-10401	R8500-16	16	264.71
555-10402	R8500-24	24	299.64
Glass Doors			
555-10410	R8450-12	12	207.03
555-10411	R8450-16	16	229.51
555-10412	R8450-24	24	244.11
Steel Vented Doors			
555-10420	R8460-12	12	151.14
555-10421	R8460-16	16	158.62
555-10422	R8460-24	24	169.95
Casters			
555-10430	R8480	--	21.62

SAMSON
SRK Series Universal Rack Stands



Rugged equipment racks are solid steel and feature fully enclosed side panels. Available in four sizes, these racks include heavy-duty, 3" casters with locking fronts, and one single space blank panel. The unique steel support bar construction allows the racks to be assembled to accept either the European or US thread sizes. Following dimensions are exterior, less casters. For overall height including casters, add 4".

MCM Part #	Model #	Rack Units	Dimensions (H) x (W) x (D)	ONLY
555-8580	SRK8	8RU	16.5" x 20.0" x 18.1"	$159.99
555-8581	SRK12	12RU	23.6" x 20.0" x 18.1"	179.99
555-8582	SRK16	16RU	30.7" x 20.0" x 18.1"	219.99
555-8583	SRK21	21RU	39.4" x 20.0" x 18.1"	249.99

PULSE
Carpeted Rack "Sleeves"



#555-17900

Designed specifically for housing small and lightweight rack mounted items, these rack sleeves are perfect for processors, equalizers, wireless mic receivers, source gear and similar items. They transform 1U through 4U into portable units that can be easily stacked and stored. **Features:** •15mm MDF construction •Carpeted covering •Stacking corner guards •Carry handle •Rubber feet •17" internal depth

#555-17805

MCM Part #	Size	ONLY
555-17900	2U	$19.99
555-17805	4U	24.99

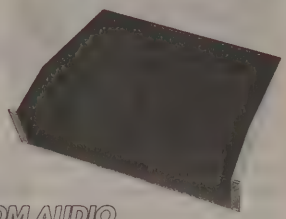
19" Rack Accessories



MCM CUSTOM AUDIO
19" Rack Shelves

Standard rack shelf is designed to fit 19" equipment racks. Optional padded clamp bar allows you to securely mount equipment on the shelf.

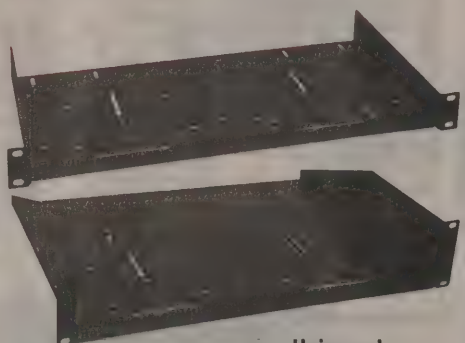
MCM Part #	Rack Spaces	Height	ONLY
555-15477	3U	5.25"	$18.99
555-15478	4U	7.0"	21.99
50-1729	Optional clamp bar	-	11.99



MCM CUSTOM AUDIO
19" Rack Shelves

Standard rack shelf is designed to fit 19" equipment racks. Black powder coated steel provides attractive appearance, even in rugged environments.

MCM Part #	Rack Spaces	Height	ONLY
555-15475	1U	1.75"	$12.99
555-15476	2U	3.5"	15.99



MCM CUSTOM AUDIO
Universal Rack Shelf

Black powder coated rack shelf available in 1 or 2 RU heights. **Features:** •Black powder coat finish •16 gauge steel construction •Fits all standard 19" racks

MCM Part #	Height	Depth	ONLY
555-15480	1RU	9.8"	$14.99
555-15481	2RU	14.6"	16.99



MCM CUSTOM AUDIO
19" Blank Rack Panels

Black powder coated steel panel is ideal for any 19" rack application, perfect for filling unused spaces.

MCM Part #	Rack Size	Height	ONLY
555-15470	1U	1.75"	$2.29
555-15471	2U	3.50"	3.99
555-15472	3U	5.25"	5.79
555-15473	4U	7.0"	6.39



MCM CUSTOM AUDIO
19" Louvered Rack Panels

Black powder coated steel panel is ideal for any 19" rack application, perfect for filling unused spaces and providing ventilation to temperature sensitive equipment. Beveled edges provide improved appearance against adjacent equipment as well as added strength.

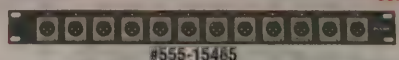
MCM Part #	Rack Size	Height	ONLY
555-15460	1U	1.75"	$2.29
555-15461	2U	3.50"	3.99
555-15462	3U	5.25"	5.79
555-15463	4U	7.0"	6.39



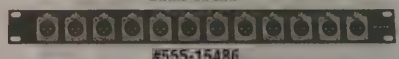
MCM CUSTOM AUDIO
19" Rack Drawers

Assorted rack drawer sizes are useful for all types of equipment racks and ideal for storage of accessories including media players, microphones, headphones cables and similar items. **Features:** •Black powder coated steel construction •Ball bearing race drawer slides •Spring release pull handle •Installed lock with two supplied keys •14.6" depth

MCM Part #	Rack Size	Height	ONLY
555-15450	2U	3.5"	$44.99
555-15451	3U	5.25"	49.99
555-15452	4U	7.0"	57.99
555-15453	5U	8.75"	62.99
555-15454	6U	10.5"	69.99



#555-15485



#555-15486



#555-15491

NEW!

PULSE
19" Rack Panels with XLR Connectors

Sturdy aluminum rack panels pre-loaded with XLR chassis connectors. Ideal for use in stage-box systems, patch-bays or studio fixtures. **Features:** •Heavy-duty aluminum construction •3-pin XLR Front connections •Solder-cups on rear •Available in male or female configuration

MCM Part #	Height	Connections	Type	ONLY
555-15485	1U	12	Male	$24.99
555-15486	1U	12	Female	24.99
555-15491	2U	24	Female	54.99

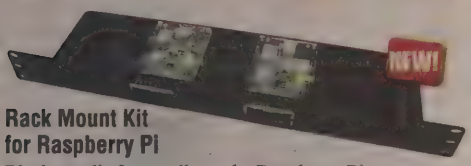


MCM CUSTOM AUDIO

19" Mesh Vented Rack Panels

Black powder coated steel panels are ideal for any 19" rack application, perfect for filling unused spaces and providing ventilation to temperature sensitive equipment. Beveled edges provide improved appearance against adjacent equipment, as well as added strength.

MCM Part #	Size	(1–3)	(4–up)
555-15465	1U	$2.49	$2.39
555-15466	2U	4.19	3.99
555-15467	3U	5.99	5.69
555-15468	4U	6.79	6.45



Rack Mount Kit for Raspberry Pi

Black acrylic frame allows the Raspberry Pi to be installed in standard 19" racks. •Provides mounting points for two Pi boards **Features:** •Room for add-on's including 2½" hard drives, power supplies and more •1U height, 5½" deep •Includes necessary spacers, screws and brackets for mounting two Pi's, plus two clear acrylic shields

MCM Part #	ONLY
555-15552	$29.99



MCM Raspberry Pi Gertboard Mount

This mounting solution is perfect when adding the Gertboard to the Raspberry Pi. It provides a stable platform for mounting both boards, providing perfect alignment of the Gertboards pins with the Pi's header. All Pi and Gertboard connections are readily accessible while both boards are held securely in place. **Features:** •Provides perfect header / pin alignment •All Pi and Gertboard connections remain accessible •Provides a stable platform •All necessary mounting hardware and spacers •Four stable rubber feet

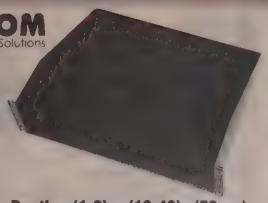
MCM Part #	ONLY
555-15551	$12.99

Sliding Rack Tray

Rack shelf is ideal for mounting equipment that requires easy access to the rear.Ball bearing slides provide smooth operation •Supports up to 42 lbs. •Shelf slides adjust from 14.5"~22.0" •Overall shelf depth: 15.96" •Occupies one rack space •Black color

MCM Part #	ONLY
50-1677	$63.85

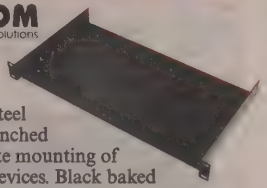
Rack Mount Shelf



•Standard mount shelves are 19" wide to fit into conventional racks

MCM Part #	Rack Spaces	Height	Depth	(1-9)	(10-49)	(50-up)
50-1720	1	1¾"	10¾"	$25.99	$23.33	$22.22
50-1725	2	3½"	14½"	30.99	28.90	26.66
50-1727	3	5¾	14½"	34.49	31.79	28.59

Universal Rack Shelf



Single space 16 gauge steel rack shelf features a punched bottom to accommodate mounting of a variety of half rack devices. Black baked enamel finish. Dimensions: 1 ¾" (H) x 10" (D). Mfr. #UNS-1.

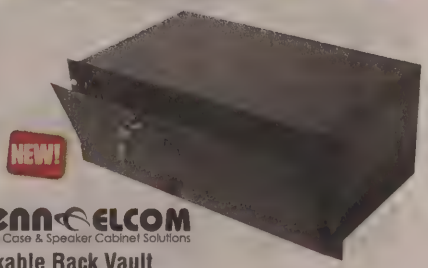
MCM Part #	(1-9)	(10-up)
50-1722	$25.99	$23.39

19" Rack Shelves



Standard rack shelf is designed to fit a 19" equipment rack. Optional padded clamp bar is available, which allows you to securely mount equipment on the shelf.

MCM Part #	Rack Spaces	Dimensions (H x W x D)	ONLY
Shelves			
50-1727	3RU	5¾" x 19" x 14½"	$34.49
50-1728	4RU	7" x 19" x 14½"	42.99
Clamp Bar			
50-1729	-	-	11.99



Lockable Rack Vault

Features: •Black powder coated •9.84" depth •Made from steel •Available in different sizes

MCM Part #	Size	ONLY
555-20830	2U	$89.99
555-20831	3U	109.00
555-20832	4U	125.00

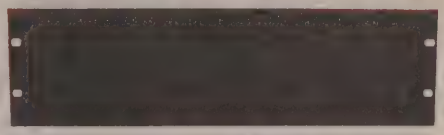


Rack Panel Blanks with U Shaped Edge



•19" width

MCM Part #	Rack Mfr. #	Spaces	Height	(1-9)	(10-49)	(50-up)
50-1680	R1268/1UK	1	1¾"	$12.86	$11.90	$11.13
50-1685	R1268/2UK	2	3½"	13.89	13.15	12.51
50-1690	R1268/3UK	3	5¼"	14.92	13.99	13.15
50-1692	R1268/4UK	4	7"	20.07	18.54	16.76



Flat Steel Blank Rack Panels

Ideal for covering unused rack spaces, these blank panels may also be drilled or cut for custom applications. Black powder coated steel is 0.078" (2mm) thick.

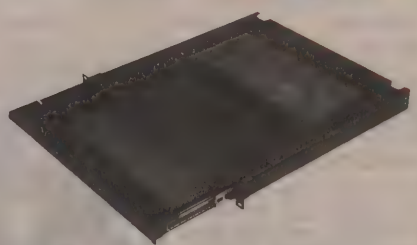
MCM Part #	Rack Spaces	Hole Height	Centers	(1–3)	(4–9)	(10–up)
50-1681	One	1.75"	1.25"	$8.14	$4.77	$4.33
50-1686	Two	3.50"	3.00"	7.71	6.95	6.25
50-1691	Three	5.25"	2.25"	12.35	10.88	9.82
50-1693	Four	7.00"	4.00"	13.89	12.40	11.24

Locking Rack Drawers



Powder coated steel drawer fits standard 19" racks and is available in 2RU through 5RU sizes. Perfect when items such as tools, CDs, cables or microphones must be securely stored with an equipment rack. External depth on all drawers is 14.5".

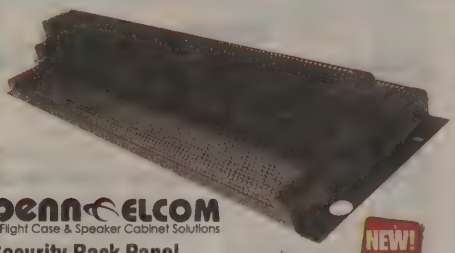
Rack MCM Part #	Internal Height	Height	(1-3)	(4-9)	(10-up)
555-9000	2RU	2.87"	$59.73	$57.89	$53.43
555-9001	3RU	4.61"	67.97	65.73	61.49
555-9002	4RU	6.35"	75.69	73.16	67.86
555-9003	5RU	8.11"	83.93	80.59	75.28



Rackmount Laptop Drawer

This heavy-duty vented laptop drawer features a foam wrist-pad and rear cable access, and only uses 1RU within any standard rack system. Mfr. #EX-6301

MCM Part #	ONLY
555-9005	$80.84



Security Rack Panel

Features: •Black powder coated •Made from 1.2mm / 18 gauge steel •Available vented or solid •Available in different panel sizes

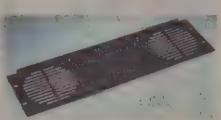
MCM Part #	Panel	Size	ONLY
555-20810	Vented	1U	$18.99
555-20811	Vented	2U	21.99
555-20812	Vented	3U	25.99
555-20813	Vented	4U	29.99
555-20815	Solid	1U	18.99
555-20816	Solid	2U	21.99
555-20817	Solid	3U	25.99
555-20818	Solid	4U	29.99



Rack Project Box

Features: •Vented top •3mm / ⅛" aluminum front panel •Made from 1.2mm / 18 gauge steel •Available in different panel sizes •Available with black or silver front panel

MCM Part #	Front Panel	Size	ONLY
555-20820	Black	1U	$59.99
555-20821	Black	2U	74.99
555-20822	Black	3U	89.99
555-20823	Black	4U	109.00
555-20825	Silver	1U	59.99
555-20826	Silver	2U	74.99
555-20827	Silver	3U	89.99
555-20828	Silver	4U	109.00



Rack Panel for Ventilation Two Fans

•19" width •Mfr. #G1702

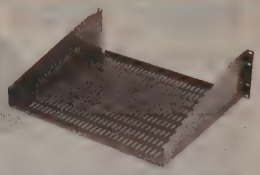
MCM Part #	(1-9)	(10-up)
50-1670	$18.01	$16.86



110VAC Cooling Fan

•Specifically designed for use with rack fan panel 50-1670 •Cast alloy frame, ABS plastic blades •Measures 4.72" (H) x 4.72" (W) x 1.5" (D) •Requires 110VAC, 60Hz •Square mounting hole pattern on 4.13" centers •Mfr. #8700/ Fancord

MCM Part #	(1-3)	(4-9)	(10-up)
50-1672	$34.49	$31.79	$28.59



Fixed Open Rack Shelves

16 gauge steel shelves fit in standard 19" width panel spaces, and are flanged for added strength. Each supports up to 150 lbs. and include all mounting brackets and hardware. Available in 15" and 20" depths, in ventilated and non-ventilated versions, each requires 5.25" (3 rack units) height. Metallic gray finish.

Shelf MCM Part #	Depth	Type	(1-2)	(3-up)
555-6482	20.0"	Non-ventilated	$79.81	$77.99
555-6483	20.0"	Ventilated	91.66	90.15



Rack Mount Cooling Fan System

•Complete kit for three fan unit that will quietly cool your cabinet •Three 90mm ball bearing metal case fans •Easy to install •Mounting screws included •Plugs into 110V •Mfr. #PFN31

MCM Part #	ONLY
555-12750	$45.99



Rack Mount Cooling Fan System with Temperature Display

•Four cooler master 80mm ball bearing fans •Three digit display shows the inner temperature of cabinet or media center •Mounting screws are included for easy install •Plugs into 110V •Mfr. #PFN41

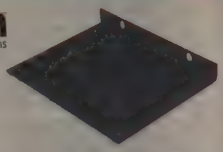
MCM Part #	ONLY
555-12755	$56.99



Universal Rack Ears

Ideal solution for any project that you want to be able to mount in a rack •5½" depth

MCM Part #	Height	Rack Units	ONLY
555-13214	1¾"	1RU	$4.62
555-13216	7"	4RU	7.20



Rack Mounting Bracket (Rack Ear)

•5½" deep

MCM Part #	Rack Mfr. #	Spaces	Height	(1-9)	(10-49)	(50-up)
50-1705	R1206/3U	3	5¼"	$6.68	$6.44	$6.19
50-1710	R1206/2U	2	3½"	6.65	6.40	6.02

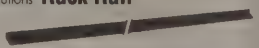


Pre Cut Rack Rails

Precut rack rails make it easy to build a custom rack cabinet. **Features:** •⅛" thick steel construction •Standard rack alignment •Mfr. #R0828 •**Sold individually**

MCM Part #	Rack Units	Length	ONLY
555-13218	2RU	3½"	$1.23
555-13220	4RU	7"	2.56
555-13222	6RU	10½"	10.53
555-13224	8RU	14"	5.14
555-13226	10RU	17½"	6.17
555-13228	12RU	21"	8.83
555-13230	18RU	31½"	11.32
555-13232	21RU	36¾"	13.38

Rack Rail



•#10 x 32" holes •.098 steel •Standard rack .5" and .625" O.C. alignment •79" length •Mfr. #R0821

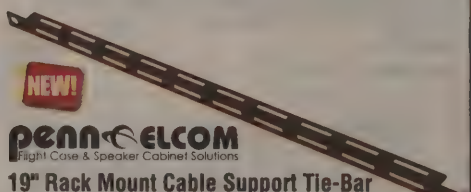
MCM Part #	(1-9)	(10-49)	(50-up)
50-1675	$24.71	$23.33	$21.10



1U Cable Manager

Features: •19" ring cable manager •1U panel with five plastic rings •Black finish

MCM Part #	ONLY
555-20800	$31.99



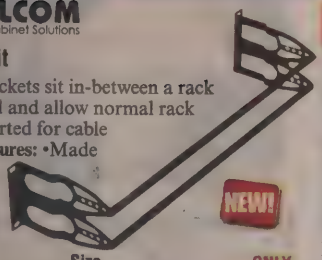
19" Rack Mount Cable Support Tie-Bar

Features: •Made of steel •Black finish

MCM Part #	ONLY
555-20802	$3.59

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Flight Case & Speaker Cabinet Solutions

Cable Tie Bar Kit



The mounting brackets sit in-between a rack panel and rack rail and allow normal rack panels to be converted for cable management. **Features:** •Made of steel •Black finish •Available to fit 1U or 2U panels

MCM Part #	Size	ONLY
555-20804	1U	$20.99
555-20806	2U	24.99

HAMMOND MANUFACTURING

Pan Head Rack Screws

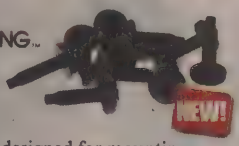


#10-32 x 0.625" screws are designed for mounting equipment in standard 19" racks. Integral nylon washer protects equipment faceplate.

MCM Part #	Pkg. Qty	ONLY
555-20841	25	$5.39
555-20842	100	16.89

HAMMOND MANUFACTURING

Pan Head Rack Screws



#10-32 x 0.625" screws are designed for mounting equipment in standard 19" racks. Large head and integral nylon washer protects equipment faceplate.

MCM Part #	Pkg. Qty	ONLY
555-20850	100	$20.99
555-20852	10	3.39

HAMMOND MANUFACTURING

Knurled Rack Screws – 100 Pack



Greatly improves the appearance of equipment rack while providing easier removal and replacement of components. Includes factory installed mar resistant nylon washer. **Features:** •Screw size: #10-32 x 0.625" •Head diameter: 0.62" •Head height: 0.37" •Black color

MCM Part #	ONLY
555-20863	$79.99

HAMMOND MANUFACTURING

Cage Nuts



Zinc plated nut is designed specifically for use on 19" racks where rails are square punched instead of tapped for 10-32 screws.

MCM Part #	Pkg. Qty	ONLY
555-20871	25	$11.99
555-20872	100	37.89



Stellar Labs® Power+

Rackmount Eight Outlet Power Strip

Perfect for power distribution racks or DJ applications requiring individual switched and grounded outlets. **Features:** •Eight individual switched outlets with lighted rocker switch •15A resettable circuit breaker •10' 14AWG power cord •Removable feet •Dimensions (H x D x W): 1.75" x 3.75" x 17.5"

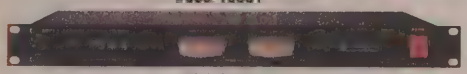
MCM Part #	ONLY
28-11161	$44.99



#555-10550



#555-10551



#555-10552

A R T
APPLIED RESEARCH AND TECHNOLOGY

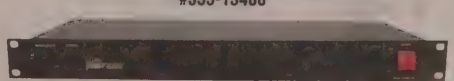
Rack Mount Eight Outlet Power Strip

ART's 4 x 4 series outlet strips feature four outlets spaced 1.25" a part allowing you to plug in wide power cables and AC adapters, along with four regularly spaced outlets. **Features:** •Surge and spike protection •RFI and EMI filtering •6' power cord •15A circuit breaker •1800W power capacity

MCM Part #	Description	ONLY
555-10550	8 outlet	$49.00
555-10551	8 outlet with pull out lights and voltage monitor	99.00
555-10552	8 outlet with pull out lights, voltage and current monitor	109.00



#555-13480



#555-13478

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Flight Case & Speaker Cabinet Solutions

Eight Outlet Rack Mount Power Strips

✔ *Pull-out LED lights*
✔ *Surge protection*

Available with or without a voltage meter display, these rack mount power strips from Penn Elcom offer up to 15A/1800W of power. **Features:** •Four adapter spaced outlets •Two pull-out LED lights with dimmer •Resettable circuit breaker •Master on/off switch •1RU height

MCM Part #	Mfr. #	ONLY
Outlet strip with volt meter		
555-13480	PL-8DV	$143.17
Outlet strip without volt meter		
555-13478	PL-8D	118.45



#555-10556



#555-10557

A R T
APPLIED RESEARCH AND TECHNOLOGY

Pro Series Rack Mount Nine Outlet Power Strip and Power Conditioner

ART's 4 x 4 Pro series outlet strips feature four outlets spaced 1.25" a part allowing you to plug in wide power cables and AC adapters, four regularly spaced outlets, and one un-switched front mounted outlet. Each outlet strip includes an internal discrete module called APF™ (advanced power filtering) which filters out digital and dimmer hash as well as any high-frequency noise that is above the audio range. **Features:** •Surge and spike protection •RFI and EMI filtering •6' power cord •15A circuit breaker •1800W power capacity

MCM Part #	Description	ONLY
555-10556	9 outlet with pull out lights and voltage monitor	$145.00
555-10557	9 outlet with pull out lights, voltage and current monitor	155.00



BUD UL c UL

Rack Mount Eight Outlet Power Strips

15A outlet strips are designed for easy installation into racks, providing your choice of front or rear access. **Features:** •MOV surge protection •Front panel circuit breaker •Illuminated rocker on/off switch •Black steel housing •15' black 14/3 power cord •Overall dimensions: 1.75" (H) x 2.37" (D) x 19.0" (W) •UL and CSA listed

MCM Part #	Outlet Type	(1-2)	(3-up)
555-6470	Rear	$73.63	$71.37
555-6471	Front	66.94	-



GEMSOUND
THE POWER OF LIGHT AND SOUND

Rack Mount Outlet Strip

The GemSound GL99 offers the convenience of a rack-mounted power control unit, providing eight illuminated front switches plus eight rear outlets for your rack-mount power needs. **Features:** •Eight lighted switches •8 three prong outlets on rear panel •15amp front panel circuit breaker •Fits any standard 19" rack •Weight: 4 lbs •Mfr. #SP8500

MCM Part #	ONLY
555-17100	$19.99



PYLE Eight Outlet Power Supply with dB Display

A power management system is an easy way to keep your rack mount equipment power cables neat and organized. **Features:** •Dual LED signal level meters •Selectable bar or dot display style •Dual RCA inputs and outputs •Provides eight power outlets for DJ equipment •Rack mountable

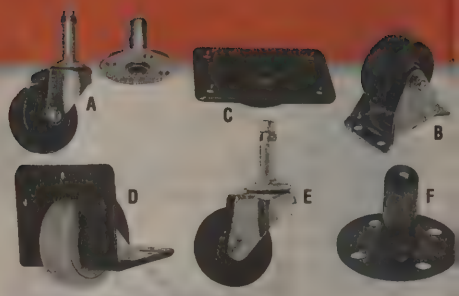
MCM Part #	ONLY
555-12730	$52.99



Cabinet Corner Protectors

•See MCMelectronics.com for measurements

Fig.	MCM Part #	Mfr. #	Description	Color	ONLY
A	555-13256	C1539	Interlocking ABS plastic	Black	$0.50
B	555-13334	C1345Z	Ball style	Zinc	0.81
C	555-13336	C1823K	Three leg	Black	0.61
C	555-13338	C1823N	Three leg	Nickel	0.71
D	555-13340	C1824K	Two leg small	Black	0.61
D	555-13342	C1824N	Two leg small	Nickel	0.71
E	555-13344	C1819K	Two leg large	Black	0.61
E	555-13346	C1819N	Two leg large	Nickel	0.71
F	555-13348	C1335K	Stacking two leg	Black	1.84



penn ELCOM 2" Black Casters

Flight Case & Speaker Cabinet Solutions

Make it easier to move your equipment around with these high quality casters that are available in several configurations to fit any need. **•Sold individually** (except for #555-13248, which is sold in pairs)

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	555-13242	W0958	Push-in caster with metal socket	$5.12
B	555-13244	5291	Swivel caster	3.59
C	555-13246	W0961	ABS Caster stacking plate	0.81
D	555-13248 (sold in pairs)	W2001	Recessed casters	20.59
E	555-13406 (socket sold separately)	5295	Push-in caster	3.90
F	555-13408	5299	Socket for #555-13408	1.23

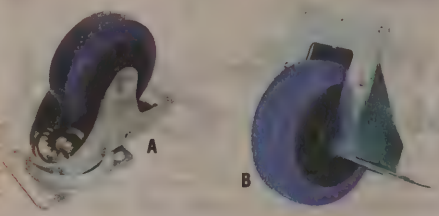
RATE A PRODUCT or write a product review!
Sign in on our website
www.mcmelectronics.com

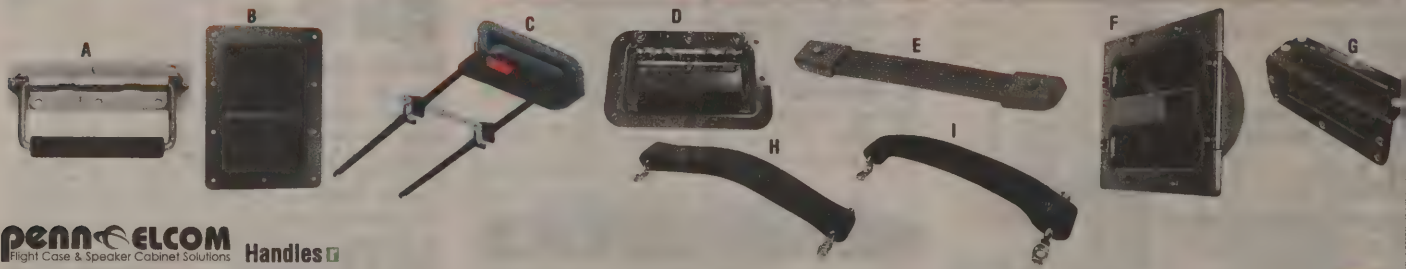
penn ELCOM 4" Blue Casters

Flight Case & Speaker Cabinet Solutions

Make it easier to move your equipment around with these high-quality casters that are available in several configurations to fit any need. **•Sold individually**

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	555-13234	W8975	Fixed caster	$10.29
A	555-13236	W9000Z	Swivel caster	14.92
A	555-13238	W9008Z	Swivel caster with brake	24.30
B	555-13240	W2100	Recessed caster	22.24





penn ELCOM Handles

Flight Case & Speaker Cabinet Solutions

Fig.	MCM Part #	Mfr. #	Description	Dimensions	Color	ONLY
A	50-1605	H1053K	Surface mount flip handle with spring	5½" x 3¼"	Black	$4.62
B	50-1610	H1105	Recessed steel handle	8⅝" x 6⅜"	Black	7.20
B	50-1615	H1070	Recessed steel handle	10¾" x 6⅜"	Black	7.71
C	555-13372	H2017	Pull out handle kit	17" (L)	Black	38.41
D	555-13386	H7154Z	Recessed flip handle with spring	6⅛" x 4¼"	Zinc	4.62
D	555-13388	H7154K	Recessed flip handle with spring	6⅛" x 4¼"	Black	4.62
A	555-13390	H1053Z	Surface mount flip handle with spring	5½" x 3¼"	Zinc	3.59
E	555-13392	H1014N	Rubber strap handle with nickel plated steel end caps	10¼" (L)	Black	1.84
E	555-13394	H1014K	Rubber strap handle with black steel end caps	10¼" (L)	Black	1.84
F	555-13396	30769	Recessed ABS handle	6¾" x 5⅞"	Black	6.17
F	555-13398	H1024	Recessed ABS handle with steel reinforced handle	8¼" x 6⅞"	Black	6.68
E	555-13456	H1009/01	Rubber strap handle with plastic end caps	10⅜" (L)	Black	1.85
G	555-13531	H1025	Steel corner handle	6" x 2¼"	Black	7.20
H	555-13533	H1008-BLK	Simulated leather strap handle	8½" (L)	Black	6.89
H	555-13535	H1008-BRN	Simulated leather strap handle	8½" (L)	Brown	6.89
I	555-13536	0394BK	Rubber strap handle	6⅛" (L)	Black	3.59
I	555-13537	0394BRN	Rubber strap handle	6⅛" (L)	Brown	3.59
I	555-13538	0394RED	Rubber strap handle	6⅛" (L)	Red	3.59
I	555-13539	H0494	Rubber strap handle	7⅛" (L)	Black	3.59
-	555-13400	H1070/BP	Reinforcing backplate for #50-1615	-	-	3.08



Surface Mount Butterfly Latches

•Mfr. #L925 •Limited quanitities

MCM Part #	Type	ONLY
50-1525	Zinc	$6.99
50-1530	Black	7.99



Square Recessed Dish with Butterfly Latch

•Mfr. #L905/915 •Limited quanitities

MCM Part #	Type	(1-9)	(10-up)
50-1545	Zinc	$5.99	$5.49



RATED

Blank Cup Speaker Terminal

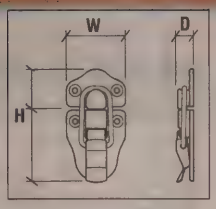
•Ideal for use on any speaker enclosure •Constructed from molded black plastic •Requires 3 1/16" (W) x 4 3/4" (H) cutout •Overall dimensions: 3 1/16" (W) x 5 1/16" (H)

MCM Part #	(1-9)	(10-24)	(25-up)
50-1085	$1.49	$1.35	$1.19



penn ELCOM Flight Case & Speaker Cabinet Solutions

Draw Bolt Latches



•High-quality draw bolt latches from Penn Elcom are ideal for any custom project •**Sold individually**

MCM Part #	Dimensions (H x W x D)	Color	ONLY
Draw Bolt Latches without Lock			
555-13462	3.28" x 1.76" x 0.6"	Black	$1.95
555-13350	2.8" x 1.8" x 0.5"	Nickel	8.74
555-13352	2.8" x 1.8" x 0.5"	Black	8.74
Draw Bolt Latches with Lock			
555-13354	2.8" x 1.8" x 0.5"	Nickel	8.74
555-13356	2.8" x 1.8" x 0.5"	Black	8.74

penn ELCOM Flight Case & Speaker Cabinet Solutions

Keyed Lock

•Includes two keys •Maximum mounting depth: 3/8"



MCM Part #	ONLY
555-13470	$5.14



penn ELCOM Flight Case & Speaker Cabinet Solutions

Lid Stays

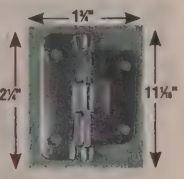
Available in multiple configurations, these lid stays are ideal for any project.

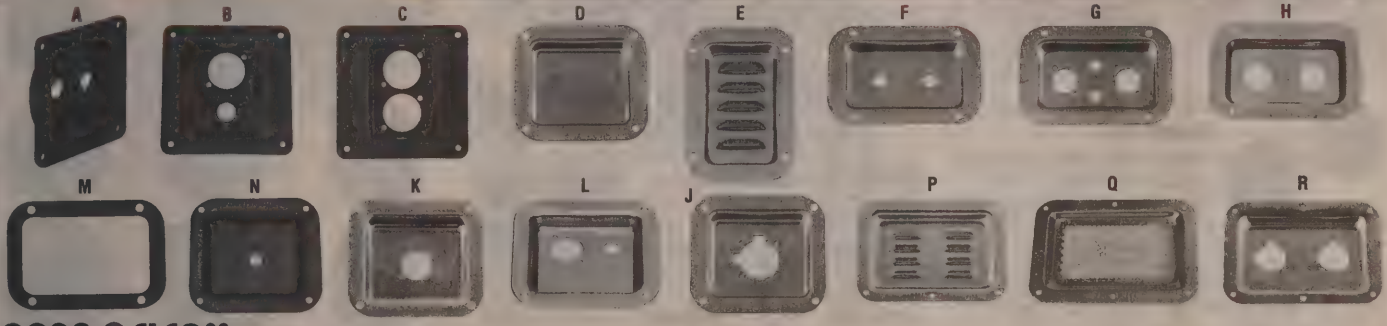
Fig.	MCM Part #	Mfr. #	Description	ONLY
A	555-13402	1240	7 7/8" locking lid stay bracket	$5.14
B	555-13404	2612	12" stainless steel wire lid stay	4.21
C	555-13474	P1250-05	5 1/2" five position ratcheting lid stay	8.23
C	555-13476	P1250-10	8 7/16" ten position ratcheting lid stay	9.77

Take-Apart Hinges

•Mfr. #P0625

MCM Part #	Type	(1-9)	(10-up)
50-1620	Zinc	$1.44	$1.38





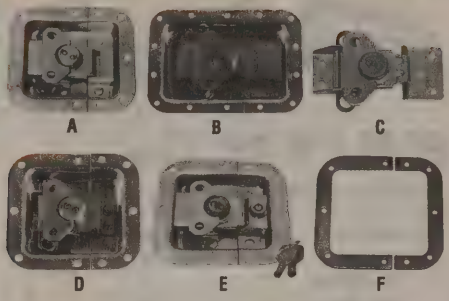
penn ELCOM Flight Case & Speaker Cabinet Solutions

Connector Dishes

Available in multiple configurations to fit any need, these dishes provide professional looks and quality to any project. **Features**: •Available in black ABS, zinc plated or black powder coated finish •All metal dishes made with 1.2mm steel •Air tight gasket available separately •Jacks not included

Fig.	MCM Part #	Mfr. #	Color	Cutouts	ONLY
ABS connector dishes - 3 1/4" x 3 1/8" (3" Diameter cutout required)					
A	555-13250	M1500	Black	Two 1/4"	$1.23
B	555-13252	M1503	Black	One 1/4" and one Speakon® or XLR	1.23
C	555-13254	M1504	Black	Two Speakon® or XLR	1.23
Metal connector dishes - 3 1/2" x 5 1/8" (2 1/2" x 4" cutout required)					
D	555-13258	D0941Z	Zinc	Blank	4.11
D	555-13260	D0941K	Black	Blank	4.62
E	555-13262	D0516Z	Zinc	Louvered	4.11
E	555-13264	D0516K	Black	Louvered	4.32
F	555-13266	D0607Z	Zinc	Two 1/4"	3.59
F	555-13268	D0607K	Black	Two 1/4"	4.62
G	555-13270	D0602Z	Zinc	Two 1/4" and two Speakon® or XLR	3.59
G	555-13272	D0602K	Black	Two 1/4" and two Speakon® or XLR	4.62
H	555-13274	D0604Z	Zinc	Two Speakon® or XLR	4.11
H	555-13276	D0604K	Black	Two Speakon® or XLR	4.62
M	555-13278	D0607G	Black	Gasket	0.61
Metal connector dishes – 4" x 4 3/8" (3" x 3 1/2" cutout required)					
D	555-13280	D0946K	Black	Blank	4.11
E	555-13282	D0511Z	Zinc	Louvered	4.11
E	555-13284	D0511K	Black	Louvered	4.32
N	555-13286	D0944K	Black	One 1/4"	4.62
F	555-13288	D0938Z	Zinc	Two 1/4"	3.59
F	555-13290	D0938K	Black	Two 1/4"	3.59

Fig.	MCM Part #	Mfr. #	Color	Cutouts	ONLY
Metal connector dishes – 4" x 4 3/8" (3" x 3 1/2" cutout required)					
K	555-13292	D0949Z	Zinc	One Speakon® or XLR	$3.59
K	555-13294	D0949K	Black	One Speakon® or XLR	4.11
L	555-13296	D0949/12Z	Zinc	One 1/4" and one Speakon® or XLR	3.59
L	555-13298	D0949/12K	Black	One 1/4" and one Speakon® or XLR	4.11
H	555-13300	D0947Z	Zinc	Two Speakon® or XLR	3.59
H	555-13302	D0947K	Black	Two Speakon® or XLR	4.11
G	555-13304	D01K	Black	Two 1/4" and Two Speakon® or XLR	3.70
J	555-13306	D0948Z	Zinc	One EP or NL4MPR/NL8MPR	4.11
J	555-13308	D0948K	Black	One EP or NL4MPR/NL8MPR	4.62
M	555-13310	D0946G	Black	Gasket	0.61
Metal connector dishes – 5" x 7" (3 5/8" x 5 5/8" cutout required)					
D	555-13312	1482	Zinc	Blank	4.62
D	555-13314	D2101K	Black	Blank	5.65
P	555-13316	D0506Z	Zinc	Louvered	5.65
P	555-13318	D0506K	Black	Louvered	6.17
E	555-13320	D0536Z	Zinc	Louvered	5.65
E	555-13322	D0536K	Black	Louvered	6.17
Q	555-13324	D2101Z-04	Zinc	Mesh	5.14
Q	555-13326	D2101K-04	Black	Mesh	5.45
H	555-13328	D023Z	Zinc	Two Speakon® or XLR	7.20
H	555-13330	D023K	Black	Two Speakon® or XLR	7.71
R	555-13332	D028K	Black	Two EP or NL4MPR/NL8MPR	7.71



penn ELCOM
Flight Case & Speaker Cabinet Solutions

Butterfly Latches

High precision butterfly latches are ideal for any project.

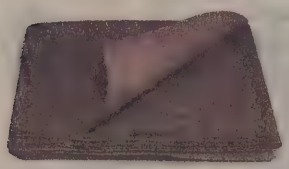
Fig.	MCM Part #	Mfr. #	Dimensions	Color	ONLY
Non-locking Butterfly Latches					
A	555-13360	L905/928Z	4" x 4⅛"	Zinc	$7.71
B	555-13366	L944/525MOL	5" x 6⅞"	Zinc	10.80
C	555-13368	L0925Z	3" x 4¾"	Zinc	7.29
C	555-13370	L0925K	3" x 4¾"	Black	9.29
D	555-13466	L905/915K	4" x 4⅛"	Black	8.23
D	555-13468	L905/915Z	4" x 4⅛"	Zinc	8.74
Locking Butterfly Latch					
E	555-13362	L905/927Z	4" x 4⅛"	Zinc	16.47
Reinforcement Back Plate for 4" x 4⅛" Latches					
F	555-13364	L0906	4" x 4⅛"	-	1.43



20-Pack of Screw Mount Rubber Feet

Perfect for finishing off the latest project or prototype, or for replacing lost or damaged feet on existing equipment. Screw mounting and internal metal washer provide improved strength compared to adhesive units. Non-skid rubber material helps stabilize enclosure while protecting shelf finish. Dimensions: 0.32" (H) x 0.75" (O.D.) x 0.14" (I.D.). Black color.

MCM Part #	(1-3)	(4-up)
LS01634	$6.75	$6.64



Speaker Carpet

•Speaker carpet provides protection for your speaker enclosures •Easily cut and installed, leaving a professional appearance •Dimensions: 6' x 9' • Black color

MCM Part #	(1-3)	(4-9)	(10-up)
50-910	$28.83	$26.47	$24.35



penn ELCOM
Flight Case & Speaker Cabinet Solutions

3" Speaker Port

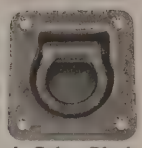
•3" (dia.) •1" mounting depth



MCM Part #	ONLY
555-13472	$0.61

penn ELCOM
Flight Case & Speaker Cabinet Solutions

Spring Loaded Fly Mount Shackle



• Ideal for flying speaker cabinets •Can support up to 500 lbs. when the separately available back plate is utilized •Color: Black •Dimensions: 3¾" x 4" x 13/16"

MCM Part #	Mfr. #	Description	ONLY
555-13458	H1435K	Shackle	$8.23
555-13460	H1460	Back plate	4.11

#555-13450

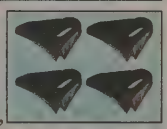


#555-13454



penn ELCOM
Flight Case & Speaker Cabinet Solutions

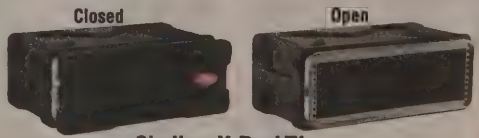
Grill Fastening Kits



High-quality grill fastening kits include four each of clamps, screws, and t-nuts.

#555-13452

MCM Part #	Mfr. #	Material	Grill Size	ONLY
Kits				
555-13450	G0727KIT	Plastic	Up to 10"	$1.53
555-13454	G0780KIT	Steel	12"~18"	5.14
Four pack of clamps only				
555-13452	G0727	Plastic	Up to 10"	1.02



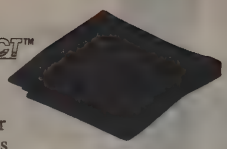
Shallow X-Rack™ Equipment Cases

Designed to accommodate smaller equipment such as effects processors, signal processors, power strips and wireless microphone systems, these molded cases feature an "X" pattern, which provides for secure stacking. **Features:** •10½" depth •Rear access panel •Recessed latches •Molded in handle

MCM Part #	Mfr. #	Rack Units	ONLY
555-14140	1SKB-XRACK2	2RU	$93.19
555-14145	1SKB-XRACK3	3RU	99.99
555-14150	1SKB-XRACK4	4RU	124.99

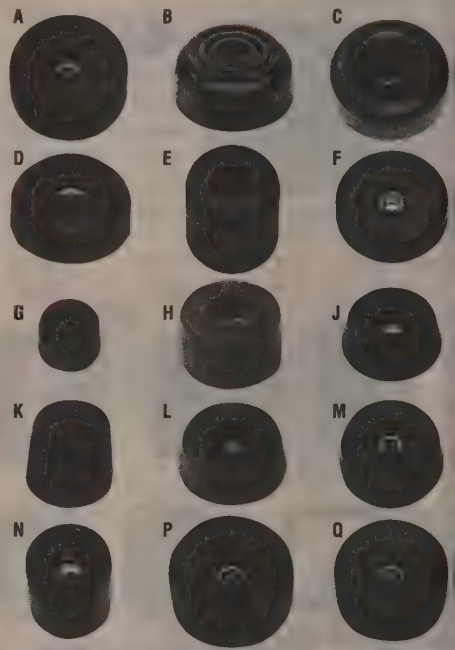
MCM AUDIO SELECT™

Speaker Grill Cloths



Acoustically transparent grill cloth allows easy repair of existing speakers, or adds that finishing touch to custom built enclosures. Dimensions: 35" x 60". Black color.

MCM Part #	(1–3)	(4–9)	(10–up)
50-946	$7.48	$6.67	$6.04



penn ELCOM
Flight Case & Speaker Cabinet Solutions

Rubber Feet

Provide traction and stability to your equipment, as well as protect the surface the equipment is sitting on with these rubber feet. •Each foot includes metal washer (except for #555-13378) •**Sold individually**

Fig.	MCM Part #	Dimensions	ONLY
A	555-13374	1½" (dia.) x ⅝" (H)	$0.40
B	555-13376	1½" (dia.) x ⅝" (H)	0.30
C	555-13378	2½" (dia.) x 1" (H)	1.74
D	555-13380	1⅛" (dia.) x ½" (H)	0.30
E	555-13382	1" (dia.) x 1" (H)	0.40
F	555-13384	1½" (dia.) x ⅜" (H)	0.40
G	555-14520	11/16" (dia.) x 13/32" (H)	0.30
H	555-14522	⅞" (dia.) x 9/16" (H)	0.36
J	555-14524	⅞" (dia.) x 5/16" (H)	0.36
K	555-14526	1" (dia.) x ⅞" (H)	0.40
L	555-14528	1¼" (dia.) x ½" (H)	0.40
M	555-14530	1½" (dia.) x 9/16" (H)	0.36
N	555-14532	1½" (dia.) x 1½" (H)	0.92
P	555-14534	1½" (dia.) x 13/16" (H)	0.50
Q	555-14536	1½" (dia.) x 1" (H)	0.61
R	555-14538	1 1/16" (dia.) x ¾" (H)	0.50



MCM CUSTOM AUDIO

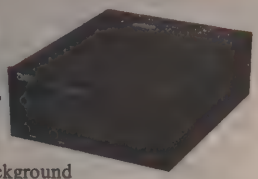
Six Input PA Mixer Amplifiers

These amplifiers are suitable for background music and paging use in small, medium or large retail, commercial and industrial environments. Up to three microphones, and three additional line level sources may be simultaneously connected, with all six being mixed together into a single amplifier channel. **Features:** •Three ¼" microphone inputs •Three pairs of RCA style line level inputs •Compatible with 4ohm, 8ohm, 25V and 70V speaker systems •115VAC and 24VDC supply •RCA line level record output •Front panel master volume, bass and treble controls **Specifications:** •Power requirements: 115VAC or 24VDC •Dimensions: 3.5" (H) x 16.75" (W) x 10.8" (D)

MCM Part #	Power Output	ONLY
555-4925	60W RMS	$145.00
555-4935	120W RMS	199.99

ATLAS

Strategy Series 35 Watt Mixer/Amplifier



Compact amplifier is designed for distributed business paging and background music systems, small to medium speech privacy systems. A dip switch selectable matrix allows the creation of a zone to mix from any or all of the input sources for music or messaging on hold (MOW) applications. 25V, 70V and 8ohm speaker outputs are provided to accommodate a variety of distributed systems. **Input #1:** •Balanced screw terminals •Selectable mic, line or telephone level •Switchable phantom power **Input #2:** •L/R RCA female (summed mono) line level **Input #3:** •L/R RCA female (summed mono) line level **Features:** •Front panel bass and treble controls •Vox mute with adjustable sensitivity •N/O contact mute •1W/8ohm and 600ohm MOH outputs with adjustable level •Switchable 400Hz high pass filter for use with paging horns •Power, peak and signal LED indicators **Specifications:** •Power output: 35W RMS •THD 0.5% at rated power •Dimensions: 3.66" (H) x 8.27" (W) x 10.87" (D)

MCM Part #	Mfr. #	ONLY
555-9230	AA35	$223.50
555-13550	AA60	314.50
Optional Accessories		
555-9268	Volume control security cover	8.50
555-9265	Rack mount kit	31.50



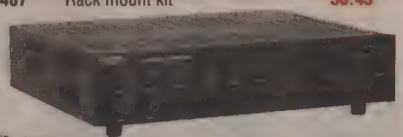
NEW!

crown by HARMAN

Commercial Mixer Amplifier

The Crown 135MA and 160MA are high value mixer-amplifiers for commercial audio. They provide 8ohm and constant-voltage outputs (70V and 100V). Typical uses are paging, background music, and music-on-hold. The 135MA provides 3 inputs (each with a volume control) and a 35W amplifier output. The 160MA provides 4 inputs (each with a volume control) and a 60W amplifier output. Other features include priority muting, voice activated muting, phantom power, and bass and treble controls. **Features:** •8-ohm and constant-voltage outputs, 70V and 100V •Paging, background music, and music-on-hold •Priority muting by VOX or external switch •Phantom power: 15VDC •Available with different input and wattage options

MCM Part #	Mfr. #	Inputs	Watts	ONLY
555-22400	135MA	3	35W	$179.00
555-22405	160MA	4	60W	289.00
Optional Accessories				
555-22406	600ohm isolation transformer			61.95
555-22407	Rack mount kit			30.45



ATLAS

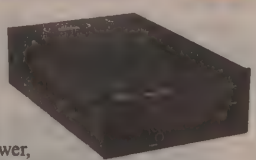
Strategy Series Mixer/Amplifiers

These AA120 and AA240 amplifiers were engineered with unique features to assist the contractor in today's commercial business audio environment. Six-input units feature extensive muting and output options along with a very unique bridge in/out feature to allow combining of multiple amplifiers. VCA input allows remote level adjustment of either the BGM input or the entire amplifier. Input #1: •Balanced screw terminals •Selectable mic, line or telephone level •Switchable phantom power Input #2~5: •Balanced screw terminals •Selectable mic or line level •Switchable phantom power Input #6: •L/R RCA female (summed mono) line level Features: •Front panel bass and treble controls •VOX mute with adjustable sensitivity •N/O contact mute •1W/8ohm and 600ohm MOH outputs with adjustable level •Power, peak and signal LED indicators Specifications: •THD 0.5% at rated power •Dimensions: 4.22" (H) x 16.54" (W) x 14.02" (D)

MCM Part #	Model	Output Power	ONLY
555-9240	AA120	120W RMS	$516.50
555-9250	AA240	240W RMS	728.50
Optional Accessories			
555-9255	Rack mount kit		28.50
555-9268	Volume control security cover		8.50
555-9266	Remote volume control (white)		23.50

ATLAS

Single Input Power Amplifier



Perfect when a background music system does not require additional functionality of paging inputs or muting. It is also perfect when zones need to be added to an existing system. This single input amplifier accepts either balanced or unbalanced line level inputs and provides 100V, 70V and 4ohm speaker output. **Features:** •Screw terminal balanced inputs •L/R RCA unbalanced inputs (summed mono) •Switchable loudness contour •Power, peak and signal LED indicators **Specifications:** •Power output: 60W RMS •THD 0.5% at rated power •Dimensions: 3.66" (H) x 8.27" (W) x 14" (D)

MCM Part #	Model	ONLY
555-9260	PA601	$299.50
555-9265	Rack mount kit	31.50



NEW!

crown by HARMAN

Commercial Audio Mixer/Amplifier

Crown's Commercial Audio mixer/amplifiers deliver legendary Crown quality to the commercial audio industry. These high-value mixer/amplifiers provide both 4-ohm and constant-voltage outputs (70V and 100V) for use in a wide range of commercial applications including schools, hospitals, factories, restaurant/retail, houses of worship, fitness facilities, A/V boardrooms, prisons, and small offices. Easily configured for a range of uses such as paging, background music, security, and evacuation instructions. **Features:** •4-ohm and constant-voltage outputs, 70V and 100V •Ideal for commercial and industrial use •Priority muting •Phantom power: 15VDC •Available with different input and wattage options

MCM Part #	Mfr. #	Inputs	Watts	ONLY
555-22410	180MA	4	80W	$459.00
555-22415	280MA	8	80W x 2	679.00
555-22420	1160MA	4	160W	599.00
Optional Accessories				
555-22436	Remote Volume Control			64.05



NEW!

crown by HARMAN

Commercial Audio Amplifier

The Crown 180A, 280A, and 1160A are high-value amplifiers for commercial and industrial audio. They provide 4-ohm and constant-voltage outputs (70V and 100V). The amps are part of Crown's Commercial Audio Series, which also includes mixers and mixer-amps. These low-cost units provide all necessary features in a simple building-block format. The sound system can be upgraded as a facility expands. **Features:** •4-ohm and constant-voltage outputs, 70V and 100V •Ideal for commercial and industrial use •Advanced protection system •Upgradeable with simple building-block format •Available with different input and wattage options

MCM Part #	Mfr. #	Inputs	Watts	ONLY
555-22425	180A	1	80W	$369.00
555-22430	280A	2	80W x 2	499.00
555-22435	1160A	1	160W	499.00
Optional Accessories				
555-22436	Remote volume control			64.05

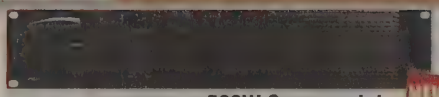


BOGEN COMMUNICATIONS, INC.

Rackmount AM/FM Tuner

The Bogen DST1 digital tuner is ideal as a background music source in sound systems of all sizes. It incorporates a digital PLL-synthesized tuner for precise reception of FM and AM signals. **Features:** •Large, easy-to-read LCD display panel •60 presets total (FM and AM), with scan feature **Includes:** •FM dipole antenna and AM loop antenna •Hand held IR remote control •Rack mount ears

MCM Part #	ONLY
555-3626	$209.00



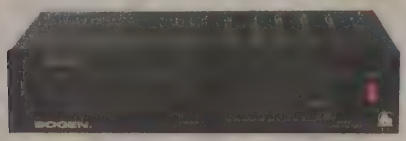
speco technologies

500W Commercial Power Amplifier

NEW!

The P500A serves a specific role: to work in conjunction with a mixer amplifier or preamplifier to significantly boost the power in any given commercial installation and accommodate large numbers of commercial speakers. This amplifier utilizes Class D amplifier technology which means it is extremely lightweight and runs very cool despite the high amount of power being sent to the speakers. With 500W of power, the P500A can save money in large installations by reducing the overall number of amplifiers used. **Features:** •RMS Power: 500W •Frequency response: 70Hz – 18kHz •Speaker output: Single output for both 70V and 8 Ohm •Input: XLR or terminal •Input impedance: 20K Ohm

MCM Part #	ONLY
555-20095	$899.00

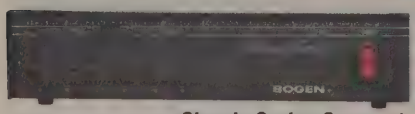


BOGEN COMMUNICATIONS, INC. Gold Seal Series Mixer Amplifiers

- ✔7 input mixer-amplifiers
- ✔VOX and contact muting
- ✔10 band equalizer

Inputs: Six Lo-Z balanced microphone, 2 Hi-Z auxiliary sources and a telephone paging input Mics 1 through 4 use XLR-type connectors, Aux input is via RCA phono jacks and all other connectors use screw terminals. Phantom power is supplied for use with condenser microphones. Microphone precedence connections are included for mic 1, 2, 3, 5/Tel, 6/Aux 1 and Aux 2. **Outputs:** •Taps for 4ohm and 8ohm speakers, and for 25V, 25VCT, 70V and 100V line •Line out for booster amp and tape recorder •Preamp out/power amp in loop is provided •Dimensions: 3½" (H) x 16½" (W) x 12" (D)

MCM Part #	Model #	Description	ONLY
555-3520	GS-60	60 watt	$369.00
555-3525	GS-100	100 watt	419.00
555-3530	GS-150	150 watt	479.00
555-3535	GS-250	250 watt	649.00

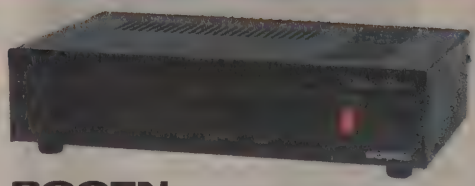


BOGEN COMMUNICATIONS, INC. Classic Series Compact Amplifiers

- ✔2 input mixer-amplifiers
- ✔VOX and contact muting
- ✔Front panel treble control

Compact rugged PA amplifiers are perfect for small paging and background music applications. Units provide outputs for conventional 4/8/16ohm speakers, as well as distributed 25V and 70V systems. **Features:** •Lo–Z balanced MIC-1 input •Switchable MIC-2/Aux input •Transformer isolated 600ohm telephone input •Front panel controls for MIC-1, MIC-2 and treble level •Discrete complimentary output transistors for reliability •Dimensions: 2⅞" (H) x 11¾" (W) x 7⅞" (D)

MCM Part #	Model #	Power Output	ONLY
80-1310	C10	10W RMS	$139.00
80-1315	C20	20W RMS	179.00

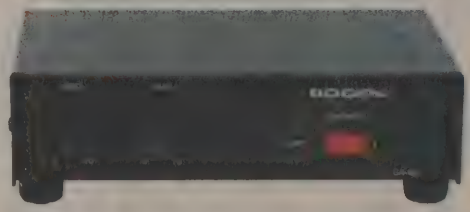


BOGEN COMMUNICATIONS, INC. Classic Series Amplifiers

- ✔4 input mixer-amplifiers
- ✔VOX and contact muting
- ✔Bass and treble controls

This rugged PA amplifier series is perfect for paging and background music applications in public areas including offices and retail space. Units provide outputs for conventional 4/8/16ohm speakers, as well as distributed 25V and 70V systems. **Features:** •Lo–Z balanced MIC input •Hi–Z AUX input •Telephone input •Switchable MIC/Aux input •Transformer isolated 600ohm telephone input •Line level output for recording or external booster amplifier •Front panel controls for MIC-1, AUX/MIC-2, AUX, bass and treble level •Discrete complimentary output transistors for reliability **Specifications:** •THD (4ohm output): <0.5% at rated power •THD (others): <1% at rated power •Frequency response (4ohm output): 20Hz~20KHz •Frequency response (others): 70Hz~16KHz •Output connections: Screw terminal •Input connections: Screw terminal, RCA female for AUX •Dimensions: 3¾" (H) x 14½" (W) x 11" (D)

MCM Part #	Model #	Power Output	ONLY
80-1320	C35	35W RMS	$239.00
80-1325	C60	60W RMS	319.00
80-1330	C100	100W RMS	369.00



BOGEN COMMUNICATIONS, INC. 6 Watt Compact Amplifier

- ✔2 input mixer-amplifier
- ✔Ultra compact size
- ✔Internal tone control preset

Internally adjustable tone control allows you to contour the amplifier to your situation. Ideal for a variety of applications such as background music in a doctor's waiting room, relaying fast-food restaurant orders from counter to kitchen or sound reinforcement in a small church. The unit is protected by both thermal and over-current circuit breakers. **Outputs:** •8ohm •25V •70V **Specifications:** •Output power: 6W RMS, from 75Hz~15KHz, with not more than 2% THD •Dimensions: 2⅛" (H) x 8 ½" (W) x 6" (D) •Mfr. #GA-6A

MCM Part #	ONLY
555-3605	$125.00



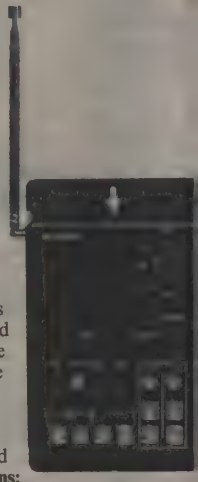
BOGEN COMMUNICATIONS, INC. Voice Activated Relay



This device monitors audio activity over a wide range of input voltages and operates a DPDT relay. It may be used to detect voltages as low as that directly from a microphone, or as high as from a 70V speaker system. **Inputs include:** Mic level, 600ohm line level, 25V and 70V distributed speaker level. A low level, transformer isolated, 600ohm output is also mad available for use with other equipment, allowing this to be used as a balanced, low impedance microphone preamp. **Features:** •Adjustable trigger threshold •Adjustable mic preamp gain •Adjustable 0.25~20 second release delay •Relay status LED •All input and output connections are screw terminal •Requires 12~24VDC, 100mA, power supply sold separately

MCM Part #	Mfr. #	Description	ONLY
555-2870	VAR1	Voice activated relay	$99.99
555-3645	PRS4-0C	12VDC, 300mA	19.99

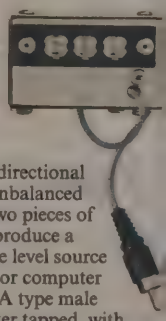
BOGEN COMMUNICATIONS, INC. Wall Mount FM Tuner



Economical wall mount FM radio/receiver is designed to provide background music over a PA system, or music-on-hold to a telephone system. Includes 1W and line-level outputs to facilitate compatibility with a variety of paging/telephone systems. Built–in speaker makes tuning easy. LED indicator illuminates when the signal is strongest, and AFC prevents signal drift. Tone and output volume controls are screwdriver adjustable. Screw terminals are provided for outputs, antenna and 24V power source. Also has attached telescopic antenna. **Specifications:** •Tuning range: 87.5~108.5MHz •Sensitivity: 8mV •Power requirements: 12VDC or 24VDC, 250mA •Dimensions: 5⅛" (H) x 3⅛" (W) x 1½" (D)

MCM Part #	Model #	Description	ONLY
555-3630	FMR	FM tuner	$69.99
555-3645	PRS40C	Power supply	19.99

BOGEN COMMUNICATIONS, INC. Matching Audio Transformer

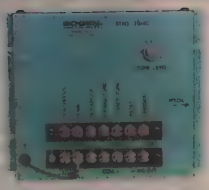


General purpose matching transformer allows proper connection between high and low impedance inputs and outputs. Bi–directional device may be used to balance an unbalanced line, or provide isolation between two pieces of equipment. It may also be used to produce a balanced mic level signal from a line level source such as a CD, DVD or tape player, or computer sound card. Primary: 10Kohm, RCA type male connector. Secondary: 600ohm center tapped, with screw terminals. Steel enclosure measures 2⅛" (H) x 2" (H) x 1¼" (D) and includes mounting ears.

MCM Part #	Mfr. #	ONLY
555-2855	WMT1A	$24.99

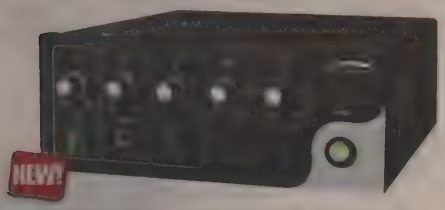
BOGEN COMMUNICATIONS, INC.

Signaling Tone Generator



Multiple tone generator is designed to generate four distinct signals; pulsed tone, slow whoop, repeating chime and steady tone. It is an excellent source for alarm or pre-announce signals in public address or telephone paging systems. Each of the four signals may be applied continuously (until interrupted), or limited to a double-burst (except for the steady tone) for pre-announce applications. Signals are triggered by an external device providing a contact closure. Output level and pitch control are adjustable. Accepts Hi-Z input from a program source such as a tuner, turntable, cassette player, etc., and will maintain precedence over the program material for the duration of the contact closure. Requires 12~48VDC, 26mA, adaptor (PRS-40C) available separately. All input and output connections are screw terminals. Dimensions: 6¾" (W) x 5¾" (H) x 2" (D). Mfr. #TG-4C.

MCM Part #	ONLY
555-3615	$115.00

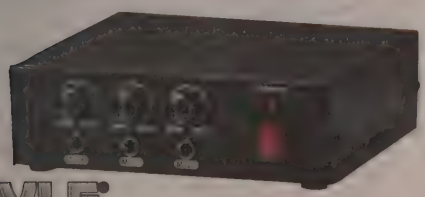


speco technologies

Commercial Power Amplifier

The PVL series is Speco Technologies' latest line of amplifiers offering features such as priority paging and multiple, easily accessible source inputs, at a budget-minded price. These amplifiers are perfect for small installations such as classrooms, retail shops, or convenience stores. These amplifiers have commercial and residential outputs and are extremely versatile. **Features:** •Frequency Response: 30Hz~20kHz •Outputs: 4 and 8 Ohms, 70/25V •Microphone Inputs: Two (One ¼" and one ¼" or XLR) •Auxiliary Inputs: One ¼" •AC Voltage: 120VAC 50/60Hz •Dimensions: 8.25" (W) x 3" (H) x 7.9" (D) •Weight: 8.4 lbs.

MCM Part #	Power	ONLY
555-20000	15W RMS	$105.00
555-20005	30W RMS	135.00



PYLE

Compact Mobile PA Amplifiers

AC powered amplifiers may also run on 12VDC, making them perfect for mobile applications. •Two mic and one line input, each with their onwn level control •Mobile mounting brackets included •Drives 8ohm and 70V speakers •Housed in a rugged metal enclosure.

MCM Part #	Model	Output	(1-3)	(4-up)
555-12065	PMSA20	75W max	41.99	39.89



speco technologies

PBM Series PA Amplifiers

Three channel mixer/amplifiers are available in 15W and 30W RMS configurations to suit a number of paging, background music and telephone interface requirements. Channel one accepts microphone input and provides VOX muting of the channel two aux/mic input. A third balanced input allows connection to a telephone system interface for phone paging. Separate music-on-hold output is provided, with its own independent output level control. Rear panel control allows paging level to be preset. Front panel controls include: •Power •Bass •Treble •Channel one level •Channel two level. Speaker outputs include 4/8/16ohm taps, plus 25V/70V line outputs for multiple speaker applications. Channel two aux input is two RCA type phono jacks (tied together internally). All other input/output connections are screw terminal. **Specifications:** •Frequency response: 50Hz~15KHz •THD: <1.0% •Input sensitivity/impedance: TEL: 100mV/600ohm, MIC-1/2: 1.0mV/600ohm, Aux: 200mV/50Kohm •Power requirement: 120VAC, 50/60Hz •Dimensions: 3.5" (H) x 10.7" (W) x 9.4" (D)

MCM Part #	Mfr. #	Wattage	(1-3)	(4-up)
555-6300	PBM-30	30W RMS	$179.00	$169.00

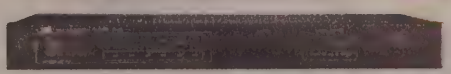


speco technologies

Multi Source/Multi Zone PA Amplifier

This advanced amplifier features a five input mixer, four amplifier channels, in a 5 x 4 matrix configuration that allows independent assignment of each input to each zone. Each mixer channel features independent bass, treble and gain controls, as well as a pushbutton for each zone, allowing that input channel to play through any or all of the four output zones. Each output channel has its own level control. **Features:** •Simultaneous playback of five sources in four zones •4Ω, 8Ω, 25V and 70V on each output channel •Telephone paging function •Music on hold output •Mic1 priority with VOX mute •Headphone output with adjustable level •Inputs 1~3 are line/mic level switchable, accept XLR or ¼" connections, and provide phantom power •Inputs 4, 5 are each L/R (mono pairs) RCA unbalanced line level •3U housing sits on a shelf or may be rack mounted **Specifications:** •40W RMS per channel •Frequency response: 60Hz~17KHz ±3dB •Dimensions: 5.25" (H) x 19" (W) x 12.2" (D) •Mfr. #PL200M

MCM Part #	ONLY
555-9500	$599.99

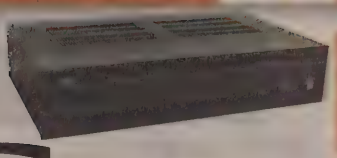


speco technologies

Digital FM/AM Tuner with 30 Presets P-FA

•Signal strength LED display and adjustable 1W output for music on hold •117V AC •50/60Hz •1¼" (H) x 16½" (W) x 7" (D)

MCM Part #	(1-3)	(4-up)
555-235	$199.00	$189.00

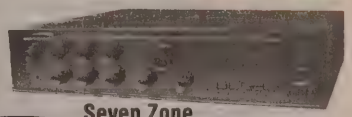


speco technologies

Six Input Mixer Amplifiers

Perfect for background music and general paging applications, these amplifiers feature numerous inputs for tremendous flexibility. All six input channels feature individual level controls and balanced XLR microphone inputs. Inputs #4~6 will also accept a line level signal. A 100mV/600ohm telephone input is also provided. Front panel controls include separate bass and treble adjustments and a master volume control. A three segment LED bargraph display illustrates relative peak output. Outputs are provided for 4/8/16ohm speaker systems and 25/70V line distributed systems. Overall dimensions: 3.5" (H) x 16.9" (W) x 11.8" (D).

MCM Part #	Mfr. #	Output Power	(1-3)	(4-up)
555-3130	PMM-60A	60W RMS	$399.00	$359.00
555-3135	PMM120A	120W RMS	499.00	449.00



speco technologies

Seven Zone Seven Input Mixer Amplifier

The PL-260A amplifier from Speco provides 260W of RMS power output, with a seven input mixer. Input #1~4 accepts mike level signal, input #6 and #7 accept line level signal, and input #5 may be switched either way. All mic inputs are XLR female and provide phantom power (independently switchable). Output will drive 4/8/16ohm speaker loads as well as 25V and 70V. A unique feature of this amplifier is the built in zone selector, usable with 25V or 70V speaker systems. Divide large numbers of connected speakers into seven zones, and control all directly from the front panel of the amplifier. **Features:** •Selectable VOX override on Mic-1 •Music on hold output with separate level control •Telephone paging input •Front panel master level, bass and treble controls •24VDC external battery back-up input •Detailed information available on MCM website •Mfr. #PL-260A

MCM Part #	(1-3)	(4-up)
555-5595	$699.00	$639.00



speco technologies

Mobile 20 Watt PA Amplifier

12VDC operation allows use in vehicles or with other DC source where AC power is not available. Includes plug in hand held push-to-talk microphone, brackets and suction cups for dash mounting. Auxiliary input allows amplification of one additional line level source such as a tape player or radio. **Specifications:** •Output: 10W RMS at 8ohm with less than 1% THD, 20W max •Frequency response: 50Hz~18KHz •Speaker output: 8ohm •Inputs: ¼", 4Kohm unbalanced microphone, ¼" 50Kohm auxiliary •Controls: Independent mic and aux volume and master tone •Power requirements: 12VDC, 3.5A max •Dimensions 1¼" (H) x 5⅛" (W) x 7½" (D) •Weight 1.1 lbs.

MCM Part #	(ea.)	(2-up)
555-2065	$99.99	$94.99

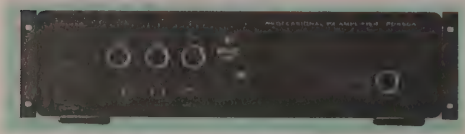


PYRAMID® Portable PA Amplifier

- ✔ *3 input mixer-amplifier*
- ✔ *Ceramic/magnetic selectable phono input*
- ✔ *8ohm and 70V use*
- ✔ *110VAC/12VDC operation*

Compact, versatile public address amplifier operates on conventional AC power, or 12VDC via included cigarette lighter cord. Three channel mixer/amplifier accepts two mic and one auxiliary/phono input, provides 80W max output and will drive 4/8/16ohm and 70V loads. **Features:** •Individual level controls for Mic 1, Mic 2 and phono/aux inputs •Rear panel phono/aux selector for line level, or magnetic phono level sources •Master level control •Master tone control •12 segment LED bar graph output meter •Quick push speaker connections •70V output for compatibility with distributed audio systems •Detachable IEC type AC power cord •Unswitched convenience AC outlet •Mix bus connection for daisy chaining multiple amplifiers **Specifications:** •Power output: 20W/80W RMS/max •THD: 1% •Frequency response: 80Hz~20KHz •Input sensitivity: 2.5mV (mic), 150mV (aux), 3.5mV (phono) •Power requirements: 120/240VAC, 50/50Hz or 12VDC @ 4A •Dimensions: 3.3" (H) x 12.75" (W) x 8.9" (D) •Mfr. #PA105

MCM Part #	(1-3)	(4-up)
555-3167	$84.99	$79.99



PYLE PA Mixer Amplifier with DVD and USB Reader

- ✔ *Built-in DVD player*
- ✔ *Direct reading of MP3 files from USB media*
- ✔ *Built-in mixer*
- ✔ *8ohm and 70V output*

Feature packed amplifier is perfect for background music and entertainment systems in retail, food service, office, and small tavern environments. Monaural amplifier provides both low impedance and 70V speaker outputs, making it suitable for conventional 8ohm speakers, as well as large scale distributed systems. Besides conventional movies and video, the built-in DVD player may also be used to play audio CDs and MP3 files from disk. As if that is not enough, there is a USB input that will read MP3 and WMA files directly from conventional thumb drives. **Features** •Three channel mixer which accepts two MIC and one AUX inputs •Front panel bass and treble controls •Stop, Next, Back, Play/Pause, Program and Repeat controls on the DVD/CD player •12VDC input for battery back-up operation •Component, composite and S-video outputs •L/R stereo line level audio output (DVD only) •Toslink and coaxial digital audio outputs (DVD only) •4ohm, 8ohm, 16ohm and 70V speaker outputs •Front panel handles (amplifier is not rack mountable) •Dimensions: 4½" (H) x 17" (W) x 12" (D), including feet

MCM Part #	Model	Max Power Output	(1-3)	(4-up)
555-9965	PD-450A	400W	$159.00	$149.00
555-9966	PD-750A	700W	179.00	169.00



PYRAMID® 200 Watt PA Amplifier

- ✔ *5 input mixer-amplifier*
- ✔ *8ohm and 70V use*
- ✔ *Shelf top or rack mount*

Rack mount professional amplifier provides 100W RMS output, into an 8ohm load. Internal five channel mixer accepts the following inputs: •(3) microphone •(1) microphone/phono switchable •(1) line level for CD, tape, tuner, etc. All microphone inputs accept XLR type or ¼" connections. Phono input is L/R RCA type phono jacks (combined mono), CD/aux input, EQ in/out and mixing bus are single RCA type phone jacks. **Other features include:** •Notch type feedback filter •Front panel master gain control •Lighted analog VU meter •LED clipping indicator •Rack mount chassis with handles •Heavy-duty aluminum heatsinks •Switchable 110/220V operation. •Push type connections provide 4, 8 and 16ohm speaker output, plus 70V speaker line output for multiple speaker installations. **Front panel dimensions:** •19" (W) x 4" (H) **Chassis dimensions:** •16½" (W) x 3½" (H) x 10¾" (D) •Mfr. #PA-305

MCM Part #	(ea.)	(2-up)
555-3185	$189.99	$180.00



PYRAMID® 40 Watt PA Amplifier

- ✔ *3 input mixer-amplifier*
- ✔ *Ceramic/magnetic selectable phono input*
- ✔ *8ohm and 70V use*

Compact public address mixer/amplifier accepts two mic and one auxiliary/phono input, provides 120W max output and will drive 4/8/16ohm and 70V loads. **Features:** •Individual level controls for Mic 1, Mic 2 and phono/aux inputs •Master three band equalizer •Rear panel phono/aux selector for line level, or magnetic phono level sources •Master level control •12 segment LED bar graph output meter •Quick push speaker connections •70V output for compatibility with distributed audio systems •Detachable IEC type AC power cord •Unswitched convenience AC outlet •Mix bus connection for daisy chaining multiple amplifiers **Specifications:** •Power output: 40W/120W RMS/max •THD: 1% •Frequency response: 80Hz~20KHz •Equalizer frequencies: 100Hz, 1KHz and 8KHz •Input sensitivity: 2.5mV (mic), 150mV (aux), 3.5mV (phono) •Power requirements: 120/240VAC, 50/50Hz •Dimensions: 3.3" (H) x 12.75" (W) x 8.9" (D) •Model #PA205

MCM Part #	(1-3)	(4-up)
555-3188	$99.99	$95.00

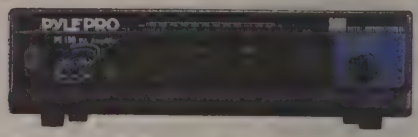


PYLE PRO 100 Watt PA Mixer/Amplifier

- ✔ *5 input mixer-amplifier*
- ✔ *8ohm and 70V use*
- ✔ *Shelf top or rack mount*

This rack mount professional public address amplifier provides 100W RMS output, into an 8ohm load. Internal five channel mixer accepts the following inputs: •(3) microphone •(1) microphone/phono switchable •(1) line level for CD, tape, tuner, etc. All microphone inputs accept XLR type or ¼" connections. Phono input is L/R RCA type phono jacks (combined mono), CD/aux input, EQ in/out and mixing bus are single RCA type phone jacks. **Other features include:** •Notch type feedback filter •Front panel master gain control •Lighted analog VU meter •LED clipping indicator •Rack mount chassis with handles •Heavy-duty aluminum heatsinks •Switchable 110/220V operation. Push type connections provide 4, 8 and 16ohm speaker output, plus 70V speaker line output for multiple speaker installations. Front panel dimensions: 19" (W) x 4" (H). Chassis dimensions: 16½" (W) x 3½" (H) x 10¾" (D). Mfr. #PT610.

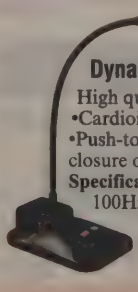
MCM Part #	(1-3)	(4-up)
555-7050	$185.00	$179.00



PYLE PRO Portable PA Mixer/Amplifiers

Compact versatile public address amplifiers accept two microphones and one AUX/phono input and will drive 4/8/16ohm loads or 70V distributed systems. **Features:** •Individual level controls for each mic and the phono/AUX input •Rear panel phono/aux selector for line level or magnetic phono level sources •Master level control •Single tone control •12 segment LED bargraph output display •Detachable IEC type power cord •Unswitched convenience AC outlet •Conventional AC power orperation, or 12VDC, via the included cigarette lighter cord (PT110) •Mix bus for daisy chaining multiple amplifiers •¼" front panel headphone jack •Push terminal speaker connections •110/220VAC selectable •Includes mobile mounting brackets and hardware •Dimensions: 3.5" (H) x 12.75" (W) x 9" (D)

MCM Part #	Model	Output Power	(1-3)	(4-up)
555-9985	PT110	20W/80W RMS/max	$81.99	$77.89



BOGEN COMMUNICATIONS, INC. Dynamic Desktop Microphone

High quality dynamic gooseneck microphone is ideal for any podium or PA system. **Features:** •Cardioid pick-up pattern •16" flexible gooseneck stalk, shock mounted to a die-cast zinc base •Push-to-lock and push-to-talk switches •Attached 10' five-conductor cable with external contact closure outputs •Excellent speech intelligibility with low ambient noise and effective feedback control **Specifications:** •Element type: Moving coil dynamic •Impedance: 500ohm •Frequency response: 100Hz~12KHz •S/N ratio: >65dB •Dimensions: 18¼" (H) x 4¼" (W) x 6¼" (D) •Finish: Matte black

MCM Part #	Mfr. #	ONLY
555-2880	DDU250	$109.00



speco technologies Professional 30W PA Amplifier with Digital AM/FM Tuner

Ideal in office environments, retail stores and public areas, for general paging and background music applications. Inputs include two microphone, one line level auxiliary, and one telephone page input. **Features:** •AM/FM digital tuner with 30 station presets •Voice activated priority page •Built–in telephone paging and music–on–hold •Independent bass and treble controls •Screw terminal strip for connection of 4ohm, 8ohm, 70V and 25V speaker systems •19" rack mount hardware is included **Specifications:** •Power output: 30W RMS •THD: <0.1% at rated power •Frequency response: 30Hz~20KHz •Dimensions: 3¾" (H) x 16½" (W) x 11½" (D) •Power requirements: 117/220VAC, 50/60Hz

MCM Part #	Mfr. #	(1–3)	(4–up)
555-7300	P-30FA	$349.00	$335.00

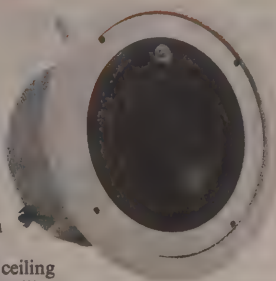


Rack Mount 70V Speaker Transformer

This unit allows any standard power amplifier or powered mixer to drive 70V paging or background music system. The LT-70V's toroidial transformer has over 300W of capacity. •2RU height •5" depth •Mfr. #LT-70V

MCM Part #	ONLY
555-7128	$99.99

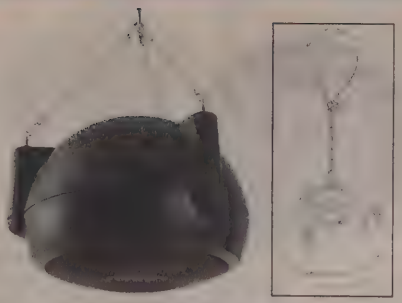
Ceiling Speakers



6" Enclosed 70V Ceiling Speaker Pair

•6" poly cone woofer with rubber surround and 19mm tweeter •Ported enclosure •Included ceiling tile bridge •Power handling: 50W max •70V taps: 2W, 4W, 8W, 16W, 32W, 8ohm •Frequency response: 63Hz~20KHz •Sensitivity: 88dB •8½" mounting depth •Required cutout: 11" •Mfr. #FAP62T •**Sold in pairs**

MCM Part #	ONLY
555-6765	$219.00



BOGEN COMMUNICATIONS, INC. N·E·A·R® ORBIT Series Pendant Hanging Speakers

The ideal choice for high ceiling and open space environments, the OPS1 features NEAR's MLS™ and MDT™ technologies, which improve sound quality and increase operating reliability. The low distortion speaker design, featuring NEAR's spiderless driver and one-piece metal-alloy cone structure, delivers superb articulation and the highest intelligibility for both music and speech. **Features:** •Extremely good off–axis response •Computer matched venting system for full bass output •High power handling capability for foreground sound •Selectable power taps via front mounted control •16ohm transformer bypass •Detachable connector with loop through for easy daisy chaining of multiple speakers •Includes three suspension cables with attached forged eyebolts •Threaded brass insert point for optional safety cable eye bolt •Fire rated ABS enclosure •Available in white or black textured finish, either easily painted to match theme decors **Specifications:** •Frequency response: 60Hz~19KHz •Woofer: 6½" •Tweeter: ¾" polycarbonate dome •Power capacity: 100W (16ohm) •Transformer taps: 1W (70V only), 2W, 4W, 8W, 16W and 32W •Sensitivity: 89.5dB (W/M) •Overall dimensions: 15" (dia.) x 9¼" (D) •**Sold individually**

MCM Part #	Mfr. #	Description	ONLY
555-7971	OPS1B	Black speaker	$165.00
555-7972	CK10	10' cable support	10.99



EZ Mount Ceiling Tile Recessed Enclosure

The EZ95-8 is designed for mounting an 8" loudspeaker into a drop ceiling, and providing an enclosure for the speaker. Eliminates the need for tile bridges and time consuming screw mounting. Enclosure features conduit knockouts. **Features:** •23¾" mounting rails •Inner diameter: 9⅞ •Depth: 4¼" •Features conduit knockouts

MCM Part #	Model #	ONLY
555-13595	EZ95-8	$28.50

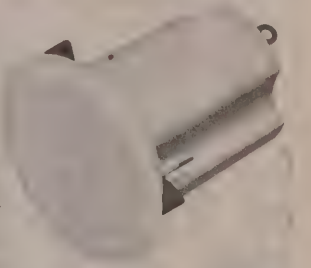




Strategy Series II High Performance 4" Coaxial Ceiling Speaker Pair

This high quality, two–way ceiling speaker system is designed to meet the demanding performance needs of today's commercial sound installations. Its optimally tuned, galvanized steel ported enclosures provide extended low frequency response thought impossible of installed ceiling speakers. Internal 70V transformer, with front panel rotary switch tap selector, allows compatibility with large distributed commercial sound systems. **Features:** •Detachable phoenix connector for easy connection •Easy daisy chaining of multi speakers •Unique "trap door" input section for through conduit runs with rigid or flex conduit •Enhanced quality transformer to minimize insertion loss and maintain wide frequency response •Included hardware for drywall and drop ceiling mounting •**Sold in pairs** •Pre construction trim rings for 16" and 24" stud centers sold individually **Specifications:** •Woofer size: 4" •Frequency response: 65Hz~20KHz •Transformer taps: 1W, 2W, 4W, 8W and 16W •Enclosure volume: 285in³ •Required cutout: 8.9" diameter •Mfr. #FAP42T

MCM Part #	Description	ONLY
555-6760	Ceiling speaker pair	$189.00
555-13720	Pre-construction bracket	23.50



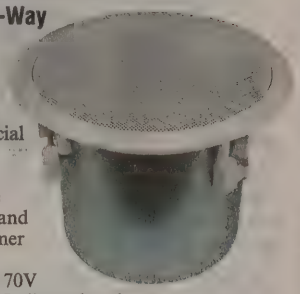
Compact Full Range Ceiling Speaker Pair

Compact, enclosed speaker system provides a solution to commercial sound applications requiring optimum performance in limited space. Requiring less than 6½" diameter opening, this tuned, ported system provides full response, with 130° dispersion. Internal 70V transformer allows compatibility with distributed audio systems, and front mounted rotary switch allows easy tap selection after installation. In 8ohm mode, the transformer is bypassed, providing maximum frequency response. Rotating mounting clips provide quick easy installation into existing ceilings, and tile bridges are included for drop ceiling use. **Specifications:** •Power capacity: 20W RMS •Transformer taps: 1W, 2W, 4W, 8W, 16W •Driver type: 4" polypropylene full range with 10 oz. magnet •Sensitivity: 86dB (W/M) •Frequency response: 85Hz~15KHz •Overall frame diameter: 7.375" •Enclosure depth: 7.125" •Required cutout: 5.31" •**Sold in pairs**

MCM Part #	Mfr. #	Description	ONLY
555-7375	FAP40T	Ceiling speaker pair	$139.99
555-13730	FA-TR4	Pre-construction bracket	24.50

MCM CUSTOM AUDIO

Enclosed 6½" Two-Way Ceiling Speaker



Versatile ceiling speaker is uniquely compatible in high fidelity and commercial sound applications. Two-way coaxial design provides wide frequency response, and a multi-tap transformer allows compatibility with both 8ohm and 70V commercial systems. Fully enclosed, attached metal back-box ensures uniform sound quality, regardless of mounting location, while protecting the speaker from insulation debris and temperature extremes. Rotating mounting clips allow fast installation in to ceiling tile and drywall with no additional hardware. **Optional accessories:** •Pre-construction brackets greatly ease installation in drywall ceilings in new-work environments •T-bar supports provide necessary weight loading in drop ceilings. **Specifications:** •Woofer: 6½" poly cone with foam surround •Tweeter: ¾" mylar dome •Power capacity: 50W/100W RMS/peak •Frequency response: 50Hz~20KHz •SPL: 90dB (W/M) •Transformer taps: 8ohm, 1W, 2W, 4W, 7.5W, 15W (rotary switch) •Overall frame diameter: 8" •Required cutout: 7" •Mounting depth: 4¾" **Note:** •Speakers and T-bar support sold individually •Pre-construction brackets sold in pairs

MCM Part #	Description	(1-3)	(4-up)
555-9100	Ceiling speaker	$59.99	$55.99
555-6396	Pre-constriction bracket pair	12.99	11.69
555-6397	T-bar support	5.99	5.39

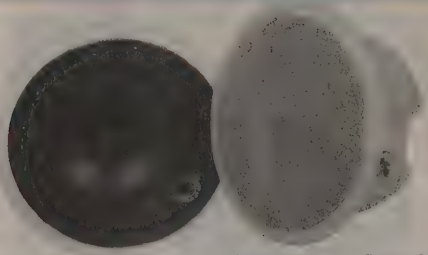


CE UL MG

Enclosed 4" Two–Way Ceiling Speaker

Rugged ceiling speaker is suitable in high fidelity and commercial sound applications. Two–way coaxial design provides wide 90Hz~20KHz frequency response, and a multi–tap transformer allows compatibility with both standard and 70V commercial amplifiers. Fully enclosed, attached metal back–box ensures uniform sound quality, regardless of mounting location, while protecting the speaker from insulation debris and temperature extremes. **Specifications:** •Woofer: 4" poly cone with rubber surround •Tweeter: ¾" soft dome •Power capacity: 30W/60W RMS/peak •Transformer taps: 16ohm, 1.25W, 2.5W, 5W, 10W (rotary switch) •Overall frame diameter: 8½" •Required cutout: 7¼" •Mounting depth: 4¼" •Mfr. #MG24CTUL •CE and UL listed •**Sold individually**

MCM Part #	(1–3)	(4–up)
555-9105	$49.99	$44.99



MCM CUSTOM AUDIO

Two-Way Enclosed 70 Volt Ceiling Speakers

•Poly cone woofer with rubber surround and directional 1" titanium dome tweeter •Ported enclosure Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •Sold individually

MCM Part #	Size	Frequency Response	Power Capacity (RMS/Max)	Required Cutout	Mounting Depth	ONLY
50-14070	5¼"	80Hz~20KHz	30W/60W	6"	4½"	$21.99
50-14075	6½"	60Hz~20KHz	50W/100W	9½"	5½"	24.99
50-14080	8"	40Hz~20KHz	75W/150W	12½"	5½"	27.99



BOGEN COMMUNICATIONS, INC.

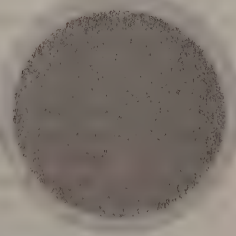
Easy Install™ Ceiling Speaker

Easy Install™ surface-mount speakers provide fast, cost effective drop ceiling installation in less than one minute. Two specially designed color-coded studs pierce the ceiling tile, and use custom designed wing nuts to secure the speaker in place. These studs also provide the electrical connection with standard wire nuts from the top of the tile. Speakers may also be installed in surfaces such as drywall or wood, up to 1.25" thick, by drilling two small pilot holes. The enclosure uses a combination of direct and reflective paths, for consistent sound dispersion. A large O-ring seal at the base provides an airtight seal against the ceiling. Rotary volume control allows easy local adjustment after installation. Both are designed for use with 70V constant voltage amplifier outputs. #555-6415 has a single 1W input, #555-6416 includes a rotary selector for 0.25W, 0.5W, 1.0W, 2.0W and 4W. **Specifications:** •Frequency response: 125Hz~15KHz •SPL: 90dB •Minimum dispersion: 120° •Base diameter: 8.75" •Overall diameter: 9.5" •Height: 3" •Color: White

MCM Part #	Description	SALE
555-6415	1W single tap	$35.99
555-6416	4W multi tap	34.99

speco technologies

70V Dual Cone Ceiling Speakers



Featuring a dual 70/25V transformer, these easy to mount ceiling speakers provide a modern look to any audio distribution system. **Features:** •10W/15W RMS/max •8 ohm impendence •5 oz. magnet •5W Dual 70/25V transformer (with taps at 5, 2.5, 1, .5, .25 and 8 ohms) •**Sold individually**

MCM Part #	Size	Required Cutout	Frequency Range	ONLY
555-8790	6½"	7"	120Hz~20KHz	$19.99
555-8791	8"	9½"	90Hz~20KHz	21.99

MCM CUSTOM AUDIO

Enclosed 8" Two-Way Ceiling Speaker



Versatile ceiling speaker is uniquely compatible in high fidelity and commercial sound applications. Two-way coaxial design provides wide frequency response, and a multi-tap transformer allows compatibility with both 8ohm and 70V commercial systems. Fully enclosed, attached metal back-box ensures uniform sound quality, regardless of mounting location, while protecting the speaker from insulation debris and temperature extremes. Rotating mounting clips allow fast installation in to ceiling tile and drywall with no additional hardware. Optional T-bar supports provide necessary weight loading in drop ceilings. **Specifications:** •Woofer: 8" poly cone with butyl rubber surround •Tweeter: 1" dome •Power capacity: 60W/120W RMS/peak •Frequency response: 47Hz~20KHz •SPL: 92dB (W/M) •Transformer taps: 8ohm, 5W, 10W, 20W, 30W, 40W (rotary switch) •Overall frame diameter: 10¾" •Required cutout: 9¼" •Mounting depth: 8" •**Sold individually**

MCM Part #	Description	(1-3)	(4-up)
555-9110	Ceiling speaker	$69.99	$62.99
555-7891	T-bar support	4.99	4.49

speco technologies

NEW!

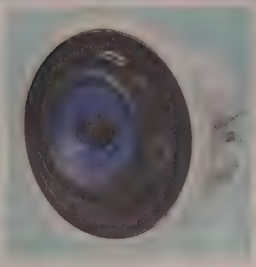
Ceiling Tile Speaker



An incredibly easy to mount tile speaker available in 1' x 2' or 2' x 2' sizes, with or without a 70/25V transformer. **Features:** •Frequency Response: 85Hz~0kHz •Power: 10/15W RMS/Max •Impedance: 8ohms •Sensitivity: 90±3dB (1W/1M) •8" speaker combination with transformer & mounted grille •5 oz. magnet •Optional Transformer with taps at 5W, 2.5W, 1W, 0.5W, 0.25W and 8ohms

MCM Part #	Dim.	Volume Control	ONLY
555-20075	1' x 2'	No	$39.99
555-20080	1' x 2'	Yes	43.99
555-20085	2' x 2'	No	55.99
555-20090	2' x 2'	Yes	59.99

speco technologies MA Series Ceiling Speaker



Completely enclosed ceiling speaker is the ideal all–purpose solution, covering a wide variety of distributed commercial and residential sound applications. Internal 25V/70V transformer taps are easily selected via the front baffle, allowing final volume balancing to be done after installation. 8ohm position is provided for residential applications. Rear back box provides protection to the speaker plus consistent sound, regardless of location. Polypropylene cone woofers and ported enclosures provide extended frequency response typical of much higher cost units. **Features:** •Rubber surround woofers •1" mylar dome tweeter •Fire retardant ABS rear enclosure •White ABS frame with rotating mounting clips •Easily installs to existing wallboard •Transformer taps: 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W, 40W (#50-7536 only) **•Sold individually**

MCM Part #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL (W/M)	Overall Frame Diameter	Cutout Hole	(1–3)	(4–up)
50-7535	5¼"	30W/60W	57Hz~20KHz	87dB	9.9"	8.2"	$59.99	$53.99
50-7536	6½"	40W/80W	34Hz~20KHz	88dB	11.42"	9.74"	$69.99	$62.99

speco technologies Ceiling Tile Speaker



This speaker/baffle combination is designed to install quickly and easily in standard drop ceilings. It will drop directly into standard 2' x 2' ceiling grids, plus a 2' crossbar rail is included for installation in 2' x 4' grids. Smooth–vent façade blends seamlessly with any commercial drop ceiling environment. **Features:** •8" poly cone woofer with rubber surround •¾" mylar dome tweeter •8ohm/25V/70V compatibility •Rotary transformer tap selector •Easy push terminal connection **Specifications:** •Power capacity: 30W/60W RMS/peak •Frequency response: 50Hz~20KHz •Sensitivity: 90dB (W/M) •Transformer settings: 1.25W, 2.5W, 5W, 10W, 20W and 8ohm •Dimensions: 23¾" x 23¾" x 6" •Weight: 7.1lbs. •Mfr. #SP-CT8/T **•Sold individually**

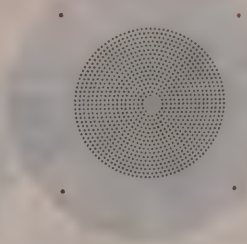
MCM Part #	(1–3)	(4–up)
555-5615	$99.99	$94.99

Atlas Sound 8" Sound Masking Speaker System



The M1000 masking speaker assembly is designed to accurately reproduce the required spectrum of masking signal into the plenum space. The innovative 734 cubic inch square enclosure ensures ample low frequency response. A specially designed 8" dual cone loudspeaker is included in the package. A high efficiency 70.7V internal transformer is coupled to an external tap selector switch for easy system tuning. **Features:** •8" dual cone loudspeaker •Dimensions: 5½"(H) x 11⁹⁄₁₆"(W) x 11⁹⁄₁₆"(D) •Frequency response: 100Hz~10KHz •70V transformer taps: .25W, .5W, 1W, 2W, 4W •Plenum Rated

MCM Part #	Model #	ONLY
555-13740	M1000	$91.50

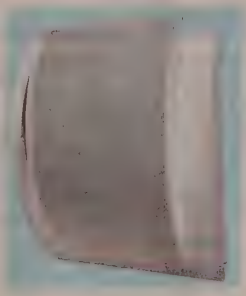


Atlas Sound 70V 8" Speaker with Baffle

The GD87 combines a full-size 8" dia., low-frequency speaker and a 3" (76mm) high-frequency tweeter. The two sections are coupled via a built-in crossover network. The woofer has a 10oz. ceramic magnet; the tweeter has a 2.35 oz. ceramic magnet. The unit has an average sensitivity of 96dB (1W/1M). The loudspeaker is matched with a high efficiency 8 watt 70.7V transformer with a maximum insertion loss of 0.6dB.

MCM Part #	Model #	ONLY
555-13735	GD87W	$40.50

MCM Custom Audio Compact On-Wall Speaker System



Single piece speaker is perfect for general purpose paging and background use. Smooth half-moon shape provides attractive, low profile appearance. Open back enclosure simply hangs on the wall surface, much like a picture. No holes in the wall are needed other than to route the speaker wire. Lightweight construction enable unit to be supported by commonly available drywall anchors. **Features:** •Micro perforated cloth backed metal grill •Dual cone speaker for enhanced high frequency response •70V transformer for use with distributed systems •Speaker is easily bypassed for conventional 8ohm use •Screw terminal strip accepts up to 16AWG wire **Specifications:** •Power capacity: 10W/20W RMS/peak •Frequency response: 80Hz~20KHz •SPL: 88dB (W/M) •Transformer taps: 1.5W, 3W, 6W •Dimensions: 11" (H) x 8⅛" (W) x 3½" **•Sold individually**

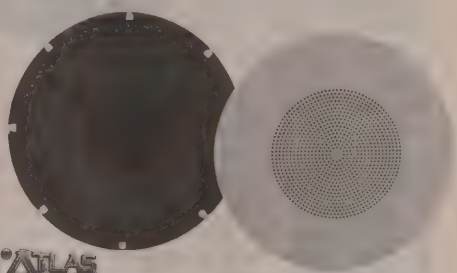
MCM Part #	(1-3)	(4-9)	(10-up)
555-8575	$18.99	$16.99	$16.50

MCM Custom Audio Drop Ceiling Speaker/Baffle Combination



MCM has taken the most popular ceiling speaker features, and put them together in a single, pre-assembled package, thus saving the installation time and money. Increased magnet size and power capacity, combined with six transformer taps from ⅛W to 10W, enables one package to work in a wide variety of applications. **Features:** •8" dual cone full range speaker •10 oz. magnet •8ohm impedance (with transformer bypassed) •White ceiling baffle •T-bar support **Specifications:** •Power capacity: 10W/20W RMS/program •Frequency response: 50Hz~16.5KHz •Voice coil diameter: 1" •Sensitivity: 86dB (W/M) •Transformer taps: 0.325W, 0.625W, 1.25W, 2.5W, 5W and 10W

MCM Part #	(1-3)	(4-up)
555-9018	$39.99	$37.99



Atlas Sound 8" Dual Cone Loudspeaker

The SD72 is a dual cone speaker with a 10oz. ceramic magnet, and is perfect for new system installation or as a replacement for existing damaged or aged speakers. **Features:** •Treated paper cone •1" copper voice coil •Power capacity: 15W RMS •Frequency response: 50Hz~18KHz •Sensitivity: 97dB •70V taps: 0.25W, 0.5W, 1W, 2W, 5W

MCM Part #	Mfr. #	Description	ONLY
555-13760	SD72	8" loudspeaker	$19.50
555-13765	SD72W	8" loudspeaker with baffle	27.50
555-13770	SD72WV	8" loudspeaker with baffle and volume control	33.50

BOGEN COMMUNICATIONS, INC. N·E·A·R Drop–Ceiling Speaker Pair



Ideal for large scale commercial and office environments, these full–range range speakers allow fast and easy installation. Just make one simple cut to the ceiling tile and drop into place. **Features:** •8" dual cone driver •One piece assembly for perfect integration into 2' x 4' and 2' x 2' tile ceilings •1' x 2' finely perforated grill covers entire speaker front •Integral tile support rail •Frequency response: 110Hz~20KHz •Dimensions: 4¼" (H) x 12⅞" (W) x 23¼" (D) •Mfr. #CSD1X2 **•Sold in pairs**

MCM Part #	ONLY
555-7983	$89.99

BOGEN COMMUNICATIONS, INC.
N·E·A·R



Drop-Ceiling Speaker Pair

Ideal for large scale commercial and office environments, this full-range speaker allows for fast and easy installation. Completely replaces one tile section in standard 2' x 2' tile ceilings, or make one simple cut to install into 2' x 4' tile ceilings. **Features:** •8" dual cone driver •Included tile support rail •Frequency response: 95Hz~20KHz •SPL: 94dB (W/M) •Dimensions: 5" (H) x 23 13/16" (W) x 23 13/16" (D) •Mfr. #CSD2X2 **•Sold in pairs**

MCM Part #	SALE
555-7982	$119.00

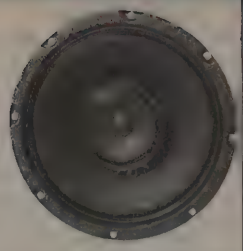


Ceiling Speaker

- ✔ *Efficient 8" dual cone design*
- ✔ *Open back design*
- ✔ *Built-in volume control*
- ✔ *For use with 70V systems*

Perfect for background music and paging in office facilities, waiting rooms, restaurants and other public areas. **Specifications:** •Power capacity: 10W/15W RMS/peak •Frequency response: 50Hz~16.5KHz •Impedance 8ohm •Magnet: 10 oz. ceramic •Voice coil: 1" •Transformer taps: 0.63W, 1.25W, 2.5W, 5W and 10W

MCM Part #	(1-3)	(4-9)	(10-up)
55-500A	$24.99	$22.49	$22.00



16W 70V 8" Co-axial Loudspeaker

The C803AT87 is a high-quality 16W loud speaker with a 70.7V 8W linematching transformer, and features 70 Hz- 15.5 kHz, ±5dB frequency response and a broad, uniform dispersion pattern of 120°. The C803AT87 combines a full-size 8" woofer and a 3" tweeter. The C803AT87 mounts in a wide variety of baffles and enclosures.

MCM Part #	ONLY
555-13585	$59.99

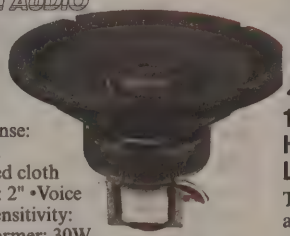


Ceiling Speaker/ Baffle Combination

Complete ceiling speaker system includes an 8" dual cone speaker, steel ceiling baffle and line transformer. It is perfect for general purpose background music and paging applications in offices, waiting rooms and other public areas. The 8" diameter speaker features a 5 oz. ceramic magnet and 8ohm, 1" voice coil for 15W program power capacity and 50Hz~18KHz response. The attached transformer is compatible with 25V and 70V constant voltage speaker systems, and has ½W, 1W, 2W and 5W taps. The 12¼" diameter grill features a textured white epoxy finish that compliments any room decor. Units with optional front mount 50ohm volume control allow quick convenient local adjustment of sound level.

MCM Part #	Description	ONLY
555-6580	Speaker, transformer, grill	$31.50
555-6581	Speaker and transformer only	29.99

MCM CUSTOM AUDIO



8" Heavy-Duty Two–Way Speaker

•Power capacity: 30W/60W RMS/peak •Frequency response: 40Hz~20KHz •Magnet weight: 17.7 oz. •Treated cloth surround •Tweeter size: 2" •Voice coil diameter: 1.25" •Sensitivity: 88dB •Optional transformer: 30W •Transformer taps: 10W, 15W, 20W and 30W

MCM Part #	Transformer	(1-3)	(4-9)	(10-up)
555-6390	No	$19.99	$17.99	$16.25



100 Watt 8ohm 8" High Power Coaxial Loudspeaker

These speakers contain a reinforced polypropylene cone woofer, a rubber surround, a 1½" vented Kapton voice coil, a 21 oz. magnet and a ½" mylar-dome ferrofluid tweeter for clean and powerful weather-resistant performance. **Features:** •Power handling: 70W/100W RMS/peak •Frequency response: 75Hz~20KHz •Diameter: 8¼" •Depth: 3¾" •Optional 70V /8ohm operation

MCM Part #	70V /8ohm	Mfr. #	ONLY
555-13710	8ohm	FA138	$47.50
555-13715	70V	FA138T87	70.50



Heavy-Duty Ceiling Speaker/Baffle Combination

Designed for higher noise areas which require higher power capacity, this ceiling speaker system includes an 8" dual cone speaker, steel ceiling baffle and line transformer. The 8" diameter speaker features a 10 oz. ceramic magnet and 8ohm, 1" voice coil for 25W program power capacity and 50Hz~18KHz response. The attached transformer is compatible with 25V and 70V constant voltage speaker systems, and has ½W, 1W, 2W and 5W taps. The 12¼" diameter grill features textured white epoxy finish that compliments any room decor. EZ Mount version is designed for use in standard 2 x 4 ceiling installations where back boxes are not required. Pre–mounted brackets install quickly to included support rails with included wing nuts.

MCM Part #	Mfr. #	Description	ONLY
555-6585	HD72W	Speaker, transformer, grill	$32.50
555-6596	EZHD72W	Speaker, transformer, grill, EZ Mount brackets	40.50
555-6587	C10A	Speaker only	17.50

RATED

MCM CUSTOM AUDIO



8" Two-Way Speakers

•Power capacity: 10W/20W RMS/peak •Frequency response: 50Hz~20KHz •Magnet weight: 10 oz. •Tweeter size: 2" •Voice coil diameter: 1" •Sensitivity: 86dB •Transformer taps: 0.63W, 1.25W, 5W and 10W •Transformer

MCM Part #	(1-3)	(4-9)	(10-up)
555-6386	$19.99	$17.99	$16.25



70V 8" Enclosed Speaker with Walnut Grain Enclosure

This package features a walnut grain wall baffle/enclosure with an attractive black fabric grille. Baffles are designed with a 9.5 degree slope to provide directional sound dispersion. Units are constructed of durable particle board and finished with a walnut grain vinyl covering. **Features:** •Power capacity: 15W •Frequency response: 50Hz ~ 15KHz •Sensitivity: 95dB (W/M) •Transformer taps: 0.5W, 1W, 2W, 5W •Dimensions: 10½"(H) x 9½"(W)

MCM Part #	Model #	ONLY
555-13785	WD417-72	$40.50

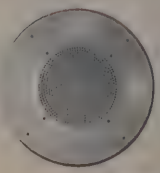
BOGEN COMMUNICATIONS, INC.



8" Speaker Enclosure

Protective steel enclosure for 8" speakers with mounting ring attached. Ring: 12¼" (dia.) Enclosure: 9¾" (dia.) x 4" (D). Weight: 2 lbs. Mfr. #RE84.

MCM Part #	ONLY
80-1340	$10.99



Ceiling and Wall Grill for 8" Speakers

•Hardware included •White

MCM Part #	(1-9)	(10-24)
50-150	$6.99	$6.29

speco technologies

Sloped-Front Wall Baffle Speaker



Features: •Power: 10/16W RMS/Max •70/25V/8Ohm selectable transformer •8" 5 oz. dual-cone speaker •Frequency Response: 85Hz~20kHz •Solid wood construction •Black cloth grill •Push terminal speaker connection •Sensitivity: 93±3dB •Fully enclosed

MCM Part #	ONLY
555-20070	$47.99

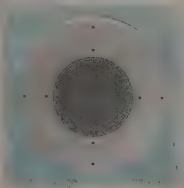


BOGEN COMMUNICATIONS, INC.

Drop Ceiling Support for Ceiling Speakers

Ceiling support is designed specifically for use with commercial paging and background music speakers when installed in drop ceilings. It places the weight load on the T-bar ceiling grid, instead of the ceiling tile, preventing tiles from sagging over time. It is compatible with virtually all 8" diameter full range and coaxial speakers when used with the MCM #50-150 or similar ceiling baffles. •Overall dimensions: 23¼" x 14½" •**Sold individually**

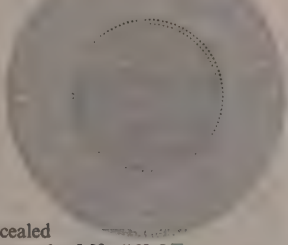
MCM Part #	(1-3)	(4-up)
555-9022	$6.99	$5.99



Ceiling Speaker Baffles

Economical speaker baffles are the long time favorite for commercial and home ceiling speaker installation. Perforated steel construction features white textured epoxy finish. Sizes available for 4" and 8" speakers. 4" version includes welded mounting studs. Sold individually.

MCM Part #	Mfr. #	Speaker Size	Outside Diameter	ONLY
555-6616	51-8	8"	12¾"	$8.50



White 8" Steel Speaker Baffle

Versatile steel baffle mounts standard 8" loudspeakers via concealed loudspeaker mounting studs. •Mfr. #62-8

MCM Part #	ONLY
555-13810	$12.50

Back Box Enclosure for 8" Speakers



Use with ceiling grills and wall baffles to protect and enhance the performance of most 8" installed speakers. One piece CRS construction is undercoated and patch–jute lined, and finished in black epoxy. Each includes four ½"~¾" knockouts, four "J" clips and one flexible perforated mounting strap. Conical shape allows easy transportation and storage of large quantities of units. Dimensions: 4½" (H) x 9¼" (dia.). Outer flange diameter: 11¾". Mfr. #CS95-8.

MCM Part #	ONLY
555-6622	$10.50

Paging Horns

Wide Angle 22" x 12" Horn



The all-purpose CJ-46 wide-angle sound projector screw mounts to standard 1⅜"-18 compression drivers to provide maximum audio penetration through adverse ambient sound levels and coverage over long distances. The CJ-46 features a heavy-duty steel mounting bracket with positive lock for horizontal and vertical positioning in single or stacked multi-unit clusters. The CJ-46 is manufactured of non-resonant fiberglass with a spun aluminum re-entrant section. **Features:** •Dispersion: 120° x 60° •Low frequency cutoff: 115Hz •Bell size: 22" x 12" •Horn length: 17"

MCM Part #	Model #	ONLY
555-13590	CJ-46	$162.50

speco technologies

20" Aluminum Weatherproof Projection Horn



Used with universal horn drivers. **Specifications:** •Diameter: 20" •Depth: 20.25" •Dispersion: 80° •Low end cutoff: 250Hz

MCM Part #	(1-3)	(4-up)
555-1015	$69.99	$67.76

speco technologies

15" x 9" Aluminum Weatherproof Projection Horn



Used with universal horn drivers. **Specifications:** •Depth: 20.25" •Dispersion: 120° x 60° •Low end cutoff: 250Hz

MCM Part #	(1-3)	(4-up)
555-1020	$69.99	$62.99

16 Ohm 60 Watt PD Series Compression Driver



Model PD-60A is a fully environment-resistant 60W driver for indoor or outdoor application recommended for use in expansive and/or high ambient sound-level areas. The PD-60A is terminated in standard 1⅜"–18" thread male couplings for use with screw-on horns.

MCM Part #	70V/160hm	Model #	ONLY
555-13750	160hm	PD60A	$162.50
555-13755	70V	PD60AT	207.50

30 Watt Indoor/Outdoor 70V Compression Driver



The PD-30T is a fully environment-resistant compression driver for indoor or outdoor applications recommended for use in expansive and/or high-ambient sound-level areas. The unit has a power rating of 30 watts, a 1.5" voice coil and a plane wave frequency response of 300Hz~3.9KHz. The PD-30T is terminated in standard 1⅜"–18" thread male couplings for use with screw-on horns.

MCM Part #	Model #	ONLY
555-13745	PD-30T	$100.50

Universal Horn Drivers

RATED

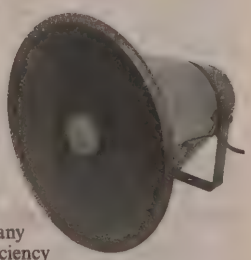


Compatible with standard 1⅜" x 18 TPI threaded horns, these universal drivers are ideal for all sound reinforcement and PA applications. Available in 50W and 100W versions, with or without an integral 70V transformer, a model is available to suit most needs. Non transformer models are 16ohm. Measures 6" (dia.) x 7" (H).

MCM Part #	Power Capacity	Frequency Response	Sensitivity	(1-3)	(4-up)
555-8905	50W	280Hz~5KHz	110dB	$34.99	$31.49
555-6426	100W	300Hz~6KHz	113dB	24.99	22.49
555-8910	100W	300Hz~6KHz	113dB	41.99	37.79

Yorkville

Weatherproof PA Horn



Designed to be installed outdoors year-round, the C180 is an all weather, all season PA horn ideal for any application. This high efficiency horns offers excellent frequency response making it ideal for year round installations in marine environments, athletic events, public safety alert, outdoor marketing, school yards, background music, or any outdoor event requiring high quality sound in rain, snow or sun. 70V ready with wattage taps at 1, 3, 5, 10, 15 and 30W and comes ready to be installed with its own U-bracket. •Diameter: 10½" •Depth: 11"

MCM Part #	ONLY
555-1030	$49.99

PYLE

9.7" Indoor/Outdoor PA Horn Speaker



This 9.7" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 20W speaker includes a 70V transformer tapping at 20W, 15W, and 5W. PA Speaker includes mounting bracket and hardware for easy installation. **Features:** •Power/load rating: 20W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 20/10/5 •Frequency range: 400Hz~5KHz •SPL (@ 1W/1m): 102dB •Dimensions: 9.7" H x 9.7" W x 11.3" D •Color: Gray •Mfr. #PDC300

MCM Part #	ONLY
555-12855	$34.99

PYLE

5.6" Indoor/Outdoor PA Horn Speaker



This 5.6" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 10W speaker includes a 70V transformer tappable at 10W, 5W, 2.5W, and 1.25W. Includes mounting bracket and hardware for easy installation. Color: white. **Features:** •Power/load rating: 10W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 10/5/2.5/1.25W •Aluminum housing •Frequency range: 400Hz~10KHz •SPL (@ 1W/1m): 105dB •Dimensions: 5.6" H x 5.6" W x 8.3" D •Color: White •Mfr. #PHSP10TA

MCM Part #	ONLY
555-12860	$32.99

PYLE

Weatherproof Paging Horn



Rugged aluminum horn speaker is ideal for all types of commercial paging and public address applications in indoor or outdoor situations. **Features:** •Weatherproof construction •60W RMS capacity •70V transformer taps at 7.5W, 15W, 30W and 60W •Mfr. #PHSP12

MCM Part #	ONLY
555-12865	$60.99

PYLE

Outdoor PA Horn Speaker

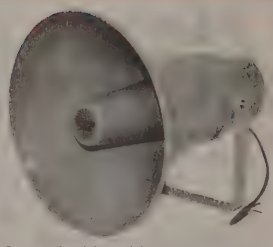


Perfect for outdoor PA systems when you need your sound heard far and wide. Package includes mounting bracket and hardware for easy installation **Features:** •Nominal impedance: 8ohms •Aluminum housing •Frequency range: 500Hz~5KHz •SPL (@ 1W/1m): 100dB •Color: White

MCM Part #	Mfr. #	Size	Power	ONLY
555-12930	PHSP4	6" x 4"	50W	$15.99
555-12935	PHSP5	8" x 4.5"	65W	16.99

PYLE

11" Indoor/Outdoor PA Horn Speaker



This 11" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 30W speaker includes a 70V transformer tappable at 30W, 15W, and 7.5W. Includes mounting bracket and hardware for easy installation. Color: Gray. **Features:** •Power/load rating: 30W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 30W, 15W, and 7.5W •Aluminum housing •Frequency range: 400Hz~5KHz •SPL (@ 1W/1m): 103dB •Dimensions: 11" H x 11" W x 13.1" D •Color: Gray •Mfr. #PHSP121T

MCM Part #	ONLY
555-12870	$39.99

PYLE

13.5" Indoor/Outdoor PA Horn Speaker



This 13.5" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 50W speaker includes a 70V transformer tappable at 50W, 25W, and 12.5W. Includes mounting bracket and hardware for easy installation. Color: Gray. **Features:** •Power/load rating: 50W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 30W, 15W, and 7.5W •Aluminum housing •Frequency range: 400Hz~5KHz •SPL (@ 1W/1m): 105dB •Dimensions: 13.5" H x 13.5" W x 14.3" D •Color: Gray •Mfr. #PHSP131T

MCM Part #	ONLY
555-12880	$47.99

PYLE

Indoor/Outdoor PA Horn Speaker with 70 Volt Transformer



These indoor/outdoor horn speakers are great for your 70V or 100V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. The 80W speaker (#555-12890) includes 70V and 100V transformers tappable at 80W, 40W, 30W, and 10W and the 100W speaker includes 70V and 100V transformers tappable at 100W, 50W, 25W, and 12.5W. Package includes mounting bracket and hardware for easy installation. **Features:** •Nominal impedance: 8ohms •Aluminum housing •Frequency range: 400Hz~5KHz •SPL (@ 1W/1m): 105dB •Color: Gray

MCM Part #	Mfr. #	Size	Power	ONLY
555-12890	PHSP16	16"	80W	$74.99
555-12895	PHSP20	19.5"	100W	99.99

PYLE

9.4" Indoor/Outdoor PA Horn Speaker

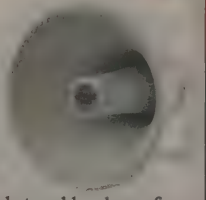


This 9.4" indoor/outdoor horn speaker is great for your 70V audio system. Perfect for outdoor PA systems when you need your sound heard far and wide. This 30W speaker includes a 70V transformer tappable at 30W, 15W, 7.5W, and 3.5W. Package includes mounting bracket and hardware for easy installation. Color: white. **Features:** •Power/load rating: 30W RMS •Nominal impedance: 8ohms •70V transformer tapping @ 30/15/7.5/3.5W •Aluminum housing •Frequency range: 400Hz~10KHz •SPL (@ 1W/1m): 108dB •Dimensions: 9.4" H x 9.4" W x 12" D •Color: White •Mfr. #PHSP30TA

MCM Part #	ONLY
555-12940	$17.99

PYLE

6.3" Outdoor PA Horn Speaker

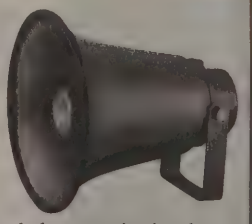


This 6.3" indoor/outdoor horn speaker is great in a PA system when you need your sound heard far and wide. This 25W speaker works at 8ohms. Package includes mounting bracket and hardware for easy installation. **Features:** •Power/load rating: 25W RMS •Nominal impedance: 8ohms •Aluminum housing •Frequency range: 400Hz~6KHz •SPL (@ 1W/1m): 100dB •Dimensions: 6.3" H x 6.3" W x 6.1" D •Color: White •Mfr. #PHSP6K

MCM Part #	ONLY
555-12925	$45.99

PYLE

8.1" Outdoor PA Horn Speaker

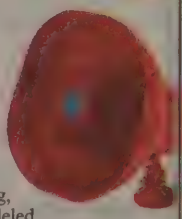


This 6.3" indoor/outdoor horn speaker is great in a PA system when you need your sound heard far and wide. This 50W speaker works at 8ohms. Package includes mounting bracket and hardware for easy installation. **Features:** •Power/load rating: 50W RMS •Nominal impedance: 8ohms •Aluminum housing •Frequency range: 400Hz~6KHz •SPL (@ 1W/1m): 103dB •Dimensions: 6.3" H x 6.3" W x 6.1" D •Color: White •Mfr. #PHSP8K

MCM Part #	ONLY
555-12945	$18.49

ATLAS SOUND

Red 70V-15W PA Horn Loudspeaker



The AP-15TUCR is a double re-entrant loudspeaker which delivers 15W of continuous power handling, superior intelligibility and unparalleled efficiency. The AP-15 Series operates within a nominal frequency response range of 400-14,000 Hz and offers a sensitivity of 120dB at rated power to provide clear voice and signal communication.

MCM Part #	Model #	ONLY
555-13555	AP-15TUCR	$113.50

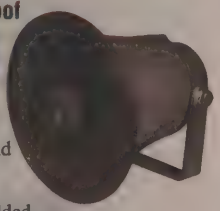
Bi-Axial PA Horn



•Accepts standard 1⅜" 18 thread compression drivers •180° gimbal mount •Frequency response: 350Hz~8KHz •Dispersion: 130° x 60° •Dimensions: 10¼" (H) x 21" (W) x 19¼" (D) •Mfr. #BIA-100

MCM Part #	ONLY
555-13580	$152.50

6" Aluminum Weatherproof PA Horn



Ideal for paging and general public address situations, including automotive applications. Aluminum horn assembly and weatherproof construction ensure long term reliability. Rubber trim ring provides added protection and enhanced appearance. Includes heavy-duty "U" mounting bracket. **Specifications:** •Power capacity: 15W/30W RMS/peak •Frequency response: 350Hz~7KHz •Dimensions: 6" (dia.) x 6" (L) •Impedance: 8ohm •Color: Gray •Call for larger quantity pricing

MCM Part #	(1–3)	(4–9)	(10-up)
555-6567	$13.99	$12.59	$12.15

5" Aluminum Weatherproof PA Horn



Aluminum horn assembly and weatherproof construction ensure long term reliability. **Specifications:** •Power capacity: 10W/20W RMS/peak •Frequency response: 400Hz~7KHz •Dimensions: 5" (dia.) x 5" (L) •Impedance: 8ohm

MCM Part #	(1–3)	(4–9)	(10-up)
555-6566	$9.99	$8.99	$8.25

Weatherproof Horn



Weatherproof horn complete with all purpose mounting bracket. Impedance selector for 25V or 70V line, 15W. Dimensions: 9" (dia) x 9¼" (D). Weight: 4.5 lbs. Mfr. #SPT15A.

MCM Part #	ONLY
80-1335	$69.99

8" x 5" Paging Horn



•Low profile design for easy installation in tight areas •Weather-resistant •Swivel type mounting bracket •300Hz~5KHz response •30W power handling •8ohm

MCM Part #	(1-3)	(4-9)	(10-up)
55-240	$11.99	$10.79	$9.99

Weather Resistant PA Horns



Weather resistant, double re-entrant loudspeakers are available in 15W and 30W versions for medium and high–powered sound distribution. **#555-6635:** •Power capacity: 15W program •Dimensions: 8¾" (H) x 7⅞" (W) x 9⅜" (D) •Transformer taps: 1W, 2W, 3.8W, 7.5W and 15W **#555-6636:** •Power capacity: 30W program •Dimensions: 10" (H) x 10" (W) x 10½" (D) •Transformer taps: 2W, 3.8W, 7.5W, 15W and 30W

MCM Part #	Mfr. #	Size	ONLY
555-6635	AP15T	7"	$97.99
555-6636	AP30T	10"	127.50

8" Weatherproof Aluminum PA Horn



•Rugged aluminum horn assembly includes heavy-duty mounting brackets and front rubber gaskets •Multiple screw connections provide access to available 70V taps, and separate input leads are provided for 8ohm use •Power capacity: 15W/30W RMS/peak •Frequency response: 250Hz~15KHz •Dimensions: 8¼" (dia.) x 11" (D) •70V taps: 5W, 7.5W, 10W and 15W

MCM Part #	(1-3)	(4-9)	(10-up)
555-6570	$34.99	$31.49	$30.50

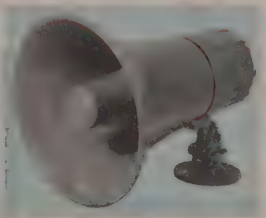
Weather Proof 25/70V PA Horn



Perfect for signaling and paging, this high efficiency horn features 250Hz~16KHz frequency response, 30W/60W nominal/max power capacity, and 120dB/4V/1M sensitivity. Compatible with 25V or 70V line input, built-in rotary switch selects the following transformer taps: •70V: 1W, 3W, 5W, 10W, 15W and 30W •25V: 0.1W, 0.4W, 0.6W, 1.3W, 1.9W, 3.7W, 10W, 15W and 30W. **Note:** Not for 8ohm use. Dimensions: 8" (H) x 11" (W) x 10¼" (D).

MCM Part #	(1-3)	(4-up)
555-6305	$64.99	$62.50

Weatherproof 8" Aluminum PA Horn



Rugged aluminum horn features increased power capacity and a fully adjustable mounting base. Roatary switch provide access to available 70V and 25V taps, and a bypass switch allows 8ohm use. **Specifications:** •Power capacity: 32W/60W RMS/peak •Frequency response: 350Hz~14KHz •Dimensions: 8" (dia.) x 10" (D) •70V taps: 2W, 4W, 8W, 16W and 32W

MCM Part #	(1-3)	(4-9)	(10-up)
555-6575	$49.99	$44.99	$42.50



#555-11830 #555-11835

Indoor/Outdoor Double Re-Entrant Paging Horn

Double re-entrant horn design optimizes loudspeaker output to penetrate ambient sound levels. These horns incorporate a compression driver with ceramic magnet and include a 70V transformer. **Features:** •70V transformer taps (#555-11830): .5W, 1W, 2W, 4W, 8W, 15W, 8ohm bypass •70V transformer taps (#555-11835): 2W, 4W, 8W, 15W, 30W, 8ohm bypass •Designed to withstand outdoor installation in high-humidity environments •Included mounting bracket provides multiple (vertical and horizontal) positioning

MCM Part #	Mfr. #	Power Capacity (RMS)	ONLY
555-11830	GA-15T	15W	$58.50
555-11835	GA-30T	30W	70.50

Weatherproof 6½" x 11" PA Horn



Ideal for commercial paging and general public address applications in indoor or outdoor situations. Large ABS rectangular horn includes all mounting hardware, plus the front mounting flange for flush wall installation. Rear rotary switch selects multiple 25V/70V wattage taps, and separate input leads are provided for 8ohm use, allowing compatibility with standard and large multi speaker systems. **Specifications:** •Power capacity: 30W/50W RMS/peak •Frequency response: 250Hz~15KHz •Sensitivity 120dB •Dimensions: 6¾" (H) x 11" (W) x 9½" (D) •25V taps: 1W, 2W, 8W and 16W •70V taps: 2W, 4W, 8W, 16W and 32W •Color: White •Call for larger quantity pricing

MCM Part #	(1–3)	(4–9)	(10-up)
555-6565	$29.99	$27.99	$26.99

Coliseum Mini Series 8" Speaker



The ultra-compact and ultra-versatile 150W C190 is the ideal loudspeaker solution for small commercial installs, for larger installations requiring delayed repeater cabinets or for multi-zone rooms where a number of unobtrusive loudspeakers are needed to complete the system. **Features:** •Power capacity: 150W RMS •Frequency response: 70Hz~20KHz •Nine fly-mount points •1⅜" pole mount •Inputs: Binding post and ¼" •¾" MDF construction •Dimensions: 18" (H) x 12¾" (D) x 10" (W) **•Sold individually**

MCM Part #	Color	ONLY
555-11611	White	$124.99

AH Series 12" Stadium Horn Loudspeakers



Perfect when high power capacity and SPL are required, without the need or available space for the full size 15" version. Three dispersion patterns are available to suit a variety of needs. All models feature high efficiency ratings and high power capacity, perfect for the most demanding environments. 70V transformers allow simplified installation in multi speaker installations, and enable use with very long runs of speaker cable. Direct 8ohm connection is also available, allowing improved frequency response. **Features:** •12" cast frame woofer •Concentrically mounted 1" compression driver •Included mounting bracket for attachment to flat surfaces **Specifications:** •Power capacity: 200W RMS •Frequency response: 80Hz~15KHz •Transformer taps: 7.5W, 15W, 30W, 60W, 8ohm bypass •See MCMelectronics.com for complete details, mounting and application information, and A/E specifications

MCM Part #	Model #	Sensitivity (W/M)	Dispersion (H x V)	Dimensions (H x W x D)	Weight (lbs.)	ONLY
555-10030	AH99-12ST	101dB	90° x 90°	25.7" x 22.1" x 22.6"	136	$1068.50
555-10040	AH94-12ST	103dB	90° x 40°	24.7" x 22.1" x 22.6"	127	1068.50
555-10050	AH66-12ST	101dB	65° x 65°	23.9" x 21.4" x 22.6"	130	1068.50

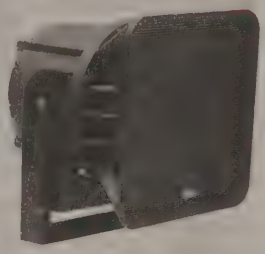
AH Series 15" Stadium Horn Loudspeakers



Perfect when maximum power capacity and SPL are required. Three dispersion patterns are available to suit a variety of needs. All models feature high efficiency ratings and high power capacity, perfect for the most demanding environments. **Features:** •15" cast frame woofer •Concentrically mounted 1" compression driver •Included mounting bracket for attachment to flat surfaces **Specifications:** •Power capacity: 250W RMS •Frequency response: 75Hz~14.5KHz •Impedance: 8ohm •See MCMelectronics.com for complete details, mounting and application information, and A/E specifications

MCM Part #	Mfr. #	Sensitivity (W/M)	Dispersion (H x V)	Dimensions (H x W x D)	Weight (lbs.)	ONLY
555-10000	AH5040S	104dB	50° x 40°	20.5" x 20.5" x 32"	125	$1352.50
555-10010	AH6565S	102dB	65° x 65°	20.5" x 20.5" x 32"	125	1352.50
555-10020	AH9040S	102.5dB	90° x 40°	22.5" x 30" x 31"	152	1352.50

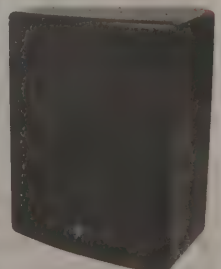
AH Series 8" Stadium Horn Loudspeakers



Perfect when high power capacity and SPL are required, in a compact stadium horn configuration. Three dispersion patterns are available to suit a variety of needs. All models feature high efficiency ratings and high power capacity, perfect for the most demanding environments. 70V transformers allow simplified installation in multi speaker installations, and enable use with very long runs of speaker cable. Direct 8ohm connection is also available, allowing improved frequency response. **Features:** •8" cast frame woofer •Concentrically mounted 1" compression driver •Included mounting bracket for attachment to flat surfaces **Specifications:** •Power capacity: 100W RMS •Frequency response: 90Hz~15KHz •Transformer taps: 7.5W, 15W, 30W, 60W, 8ohm bypass •Dimensions below are approximate •See MCMelectronics.com for complete details, mounting and application information, and A/E specifications

MCM Part #	Model #	Sensitivity (W/M)	Dispersion (H x V)	Dimensions (H x W x D)	Weight (lbs.)	ONLY
555-10060	AH99-8ST	101dB	90° x 90°	21.9" x 19.7" x 19.7"	102	$706.50
555-10070	AH94-8ST	101dB	90° x 40°	20.1" x 19.7" x 19.7"	100	706.50
555-10080	AH66-8ST	100dB	65° x 65°	21.0" x 17.9" x 21.0"	102	706.50

70V High Efficiency Two-Way Speaker Systems



High SPL drivers are optimized for high ceiling applications such as arenas, convention centers, gymnasiums and auditoriums. **Features:** •Die-cast frame woofer with 2" voice coil •1" titanium dome tweeter •Fuse protection for low and high frequency drivers •70V transformer taps: 7.5W, 15W, 30W, 60W, 8ohm •**Sold individually**

MCM Part #	Mfr. #	Power Handling (RMS)	Frequency Response	Dimensions (H x W x D)	Weight	ONLY
555-13775	SM12CXT-B	250W	55Hz~15KHz	14" x 14½" x 19"	39lbs.	$522.50
555-13780	SM8CXT-B	150W	60Hz~15KHz	10⅜" x 10⅝" x 15½"	19lbs.	380.50

speco technologies NEW!

White70V / 8Ohm Corner Mount Speakers



These Corner Mount series speakers are some of the most versatile speakers on the market. This modular concept allows you to mount a single speaker in the corner of a room, two speakers on the wall of a room, three speakers around a corner, and 4 speakers together for complete, 360 degree sound dispersion. **Features:** •Power: 15/30W (RMS/Max) •Sensitivity: 86±3dB •4" paper cone with rubber Surround and 1" Dial-cone mylar Tweeter •70/25V Transformer: 1.5W, 3W, 6W and 8 Ohm •Multiple mounting options

MCM Part #	Color	ONLY
555-20010	Black	$47.99
555-20015	White	47.99



PULSE

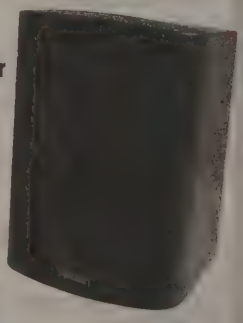
6" Active Two-Way Speaker Pair

High performance two way speaker pair includes an internal 25W RMS x 2CH amplifier, making them perfect for a wide range of applications on the desk top, shelf top, or permanently installed on the wall or ceiling. **Features:** •Balanced and unbalanced line inputs •Screw terminal, RCA and 3.5mm inputs •Rotary bass, treble and volume controls •Include mounting brackets, enclosures are also designed for standalone shelf use •6" long throw woofer and mylar dome tweeter provide full 20Hz~20KHz response •Sold as a set

MCM Part #	Color	ONLY
555-15290	Black	$109.00
555-15291	White	109.00

PULSE

40 Watt Active Speaker Pair



Designed for install into commercial environments the PULSE ACTIVEPRO series feature a host of input options ensuring maximum system flexibility. **Features:** •Passive speaker is powered by the amplifier integrated into the active speaker •Volume, treble and bass control •Durable steel grill and ABS cabinet •5" woofer with 1.5" tweeter •Inputs: 3.5mm, RCA L/R, ¼" •Amplifier output power: 20W RMS x 2 channels @ 8ohm •Frequency response: 80Hz~18KHz •Wall mount bracket included •Dimensions: 6.7" (W) x 7.3" (D) x 9.8" (H) •Weight: 10.3 lbs. (per pair)

MCM Part #	Color	ONLY
555-15280	Black	$89.99
555-15281	White	89.99



MCM CUSTOM AUDIO

Indoor/Outdoor, Foreground/Background Speaker Pairs

Rugged weatherproof speaker pairs are designed to meet the needs of virtually any indoor or outdoor situation, in both residential whole-house systems and distributed commercial sound environments. Rear mounted rotary switch selects multiple taps on the internal 70V transformer **Features:** •Polypropylene cone woofers with rubber surrounds •Soft dome tweeters with dispersion lens •UV resistant ABS resin composite enclosures



5¼" Indoor/Outdoor Speaker Pair

•5¼" woofers with rubber surround •1" soft dome tweeters •Power capacity: 50W/100W RMS/peak •Sensitivity: 86dB (W/M) •Nominal impedance: 8ohm •Frequency response: 60Hz~20KHz •Transformer taps: 2.5W, 5W, 10W, 20W, 30W •8ohm bypass •Dimensions: 10.75" (H) x 7" (W) x 6" (D) **•Sold in pairs**

MCM Part #	Color	ONLY
50-8880	White	$99.99
50-8881	Black	99.99

6½" Indoor/Outdoor Speaker Pair

•6½" woofers with rubber surround •1" soft dome tweeters •Power capacity: 60W/120W RMS/peak •Sensitivity: 88dB (W/M) •Nominal impedance: 8ohm •Frequency response: 55Hz~20KHz •Transformer taps: 5W, 10W, 20W, 30W, 40W •8ohm bypass •Dimensions: 13" (H) x 8¾" (W) x 7½" (D) **•Sold in pairs**

MCM Part #	Color	ONLY
50-8885	White	$129.99
50-8886	Black	129.99

8" Indoor/Outdoor Speaker Pair

•8" woofers with rubber surround •1" soft dome tweeters •Power capacity: 80W/160W RMS/peak •Sensitivity: 88dB (W/M) •Nominal impedance: 8ohm •Frequency response: 45Hz~20KHz •Transformer taps: 10W, 20W, 30W, 40W, 50W •8ohm bypass •Dimensions: 17" (H) x 11½" (W) x 10" (D) **•Sold in pairs**

MCM Part #	Color	ONLY
50-8890	White	$199.99
50-8891	Black	199.99

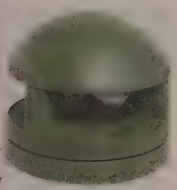


ATLAS SOUND

70V Two-Way Indoor/Outdoor Speaker Pair

Full-range frequency response makes these systems ideal for indoor and outdoor installation, in monaural and stereo foreground or background music systems, and for applications in boutiques, restaurants, corporate AV applications and houses of worship. **Features:** •1" dome tweeter and highly efficient 4" polypropylene woofer •Color matched heavy-duty powder coated "C" bracket for easy installation on a wall or ceiling •70V transformer taps: 2W, 4W, 8W, 16W, and 8ohm bypass •Power capacity: 16W RMS •Frequency response: 110Hz~20KHz **•Dimensions:** 7" (H) x 5" (W) x 6" (D) •Mfr. #SM42T **•Sold in pairs**

MCM Part #	Color	ONLY
555-11820	White	$139.00
555-11821	Black	139.00



ATLAS SOUND

8" Outdoor Garden Speaker

Garden speakers from Atlas Sound deliver high quality audio, and are designed to withstand the harsh elements outdoors. 70V surface mount. **Features:** •8" poly cone woofer with rubber surround •½" mylar dome tweeter •Rugged construction •Frequency response: 43Hz~20KHz •70V transformer taps: 8W, 16W, 32W **•Sold individually •Limited Quantities**

MCM Part #	ONLY
555-13800	$139.00

speco technologies

AWD Series Indoor/Outdoor Speaker Pair

✔*5¼" woofer*
✔*Includes mounting brackets*



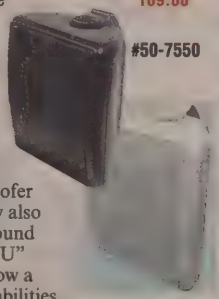
All weather design makes these an ideal choice for both indoor and outdoor sound installations. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. They are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •5¼" polypropylene woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 40W/80W RMS/peak •Frequency response: 60Hz~20KHz •SPL: 88dB (W/M) •Dimensions: 8¼" (H) x 7" (W) x 5⅛" (D) •Available in black or white **•Sold in pairs**

MCM Part #	Color	ONLY
50-7540	Black	$109.00
50-7541	White	109.00

speco technologies

AWD Series Indoor/Outdoor Speaker Pair

#50-7550



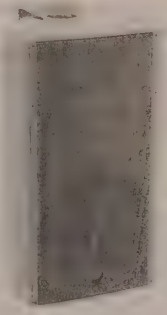
All weather design makes these an ideal choice for both indoor and outdoor sound installations. Larger woofer size and higher power capacity also makes these suitable in foreground music applications. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. They are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •6½" mica cone woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 50W/100W RMS/peak •Frequency response: 54Hz~20KHz •SPL: 89dB (W/M) •Transformer taps 3.75W, 7.5W, 15W and 30W (70V/25V models only) •Impedance: 8ohm •Dimensions: 10⅞" (H) x 8¾" (W) x 6¾" (D) •Available in black or white **•Sold in pairs**

#50-7551

MCM Part #	Color	Transformer	(1–3 prs.)	(4 prs. –up)
50-7550	Black	No	$129.00	$119.00
50-7551	White	No	129.00	119.00

ATLAS SOUND

8" Two-Way Indoor/Outdoor 70V Speaker



Strategy series speaker offers quality sound reproduction and contemporary styling in a compact enclosure. **Features:** •70V transformer taps: 1.9W, 3.8W, 7.5W, 15W, 30W, 60W, and 8ohm bypass •1" titanium high frequency compression driver •Color matched mounting "C" bracket (included) •Highly efficient 8" polypropylene woofer •Weather-resistant construction for year-round indoor or outdoor use •Frequency response: 65Hz~20KHz •Dimensions: 16½" (H) x 9" (W) x 8½" (D) •Mfr. #SM82T **•Sold individually**

MCM Part #	Color	ONLY
555-6633	White	$256.50

Yorkville

8" Indoor/Outdoor 70 Volt Black Speaker Pair



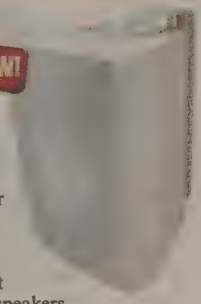
Compact 100W loudspeaker with enclosure made from ABS plastic with an 8" driver and 1" mylar tweeter. The trapezoidal shape makes it ideal for install or array mounting in tight locations. Shipped with a rugged proprietary U-bracket for wall or ceiling mounting, they are a very versatile and cost-effective solution where superior quality is required for small installations, or as a repeater or fill cabinet in larger venues. **Features:** •1" mylar dome tweeter and 8" polycone woofer with rubber surround •Frequency response: 60Hz~20KHz •Inputs: ¼" jacks and binding posts •Transformer taps: 6W, 12.5W, 25W, 8ohm •Sensitivity: 93dB •Max SPL: 113dB •Dimensions: 9¾" (W) x 16¼" (H) x 11¼" (D)

MCM Part #	Color	Mfr. #	ONLY
50-13537	Black	C170	$279.98
50-13538	White	C170W	279.98

speco technologies

5.25" All-Weather Extreme Indoor/ Outdoor Speakers

NEW!

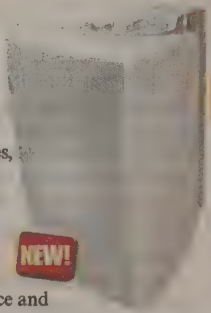


Speco Technologies' AWX Indoor/Outdoor All-Weather Extreme Speaker Series, for commercial applications, offer great aesthetics and superb sound at a great price point. Designed with premium specifications and stylishly cut cabinets, these weatherproof speakers deliver the performance and quality our customers have come to expect. **Features:** •Power: 40/80W RMS/ Max •Frequency response: 75Hz to 20kHz •Sensitivity (1W/1M): 88dB •70V Transformer: 40W, 20W, 10W, 5W, 2.5W and 8 Ohm •Dimensions: 9" H x 6"W x 6¼" D •Weight: 5.3 lbs. each •Woofer: 5.25" Polypropylene with rubber surround •Tweeter: .75" silk dome •**Sold in pairs**

MCM Part #	Color	ONLY
555-20030	Black	$149.00
555-20035	White	149.00

speco technologies

6.5" All-Weather Extreme Indoor/Outdoor Speakers



Speco Technologies' AWX Indoor/Outdoor All-Weather Extreme Speaker Series, for commercial applications, offer great aesthetics and superb sound at a great price point. Designed with premium specifications and stylishly cut cabinets, these weatherproof speakers deliver the performance and quality our customers have come to expect. **Features:** •Power: 50/100W RMS/Max •Frequency response: 60Hz to 20kHz •Sensitivity (1W/1M): 99dB •70V Transformer: 50W, 25W, 12.5W, 6W, 3W and 8 Ohm •Dimensions: 11" H x 7"W x 6¾" D •Weight: 6.6 lbs. each •Woofer: 6.5" Polypropylene with rubber surround •Tweeter: 1" silk dome •Sold in pairs

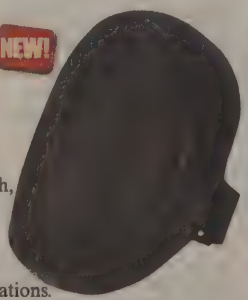
NEW!

MCM Part #	Color	ONLY
555-20040	Black	$169.00
555-20045	White	169.00

speco technologies

All-Weather Elite Series 4" Speaker

NEW!



Speco Technologies' All-Weather Elite (AWE) speakers offer great sound in a unique, yet ultra-stylish, design. The sound quality and appearance of these speakers make them invaluable for use in both indoor and outdoor applications. **Features:** •Frequency response: 75Hz – 20kHz •RMS/peak: 25/40 W •Sensitivity: 84dB (1W/1M) •Impedance8 Ohm or 70/25V •Dimensions: 9.5" (H) x 6" (L) x 6.5" (D) •Weight: 4.85lbs •Woofer: 4" Mica / Polypropylene cone •Tweeter: 0.75" Silk dome tweeter •Sold individually

MCM Part #	Color	ONLY
555-20020	Black	$54.99
555-20025	White	54.99

MG

Weather Resistant Foreground/ Background Speaker Pair



This quality speaker pair is designed to provide excellent sound quality in commercial or home music installations. Wedge shape and included "U" bracket allows easy mounting on walls, from the ceiling, or in corners. Sealed reinforced polypropylene housing and high power capacity make these suitable in demanding applications, indoors or out. Aluminum grills and brackets will not rust. 5" mica cone woofer and ½" dome tweeter offer 45Hz~22KHz frequency response, 75W/150W nominal/max power capacity and 90dB sensitivity. Models with built-in 70V/25V line transformer include an external rotary selector for 5, 10, 15, 20 and 30 watt taps or 8ohm use. Great for multi-speaker commercial applications. Dimensions: 9¾" (H) x 7¼" (W) x 5¾" (D). **Sold in pairs.**

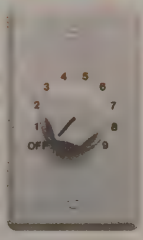
MCM Part #	Color	(1-3 prs.)	(4 prs.-up)
Without Transformer			
50-5977	Black	$89.99	$80.99
50-5978	White	89.99	80.99
With Transformer			
50-5982	Black	105.00	94.50
50-5983	White	105.00	94.50

Volume Controls/Transformers

NEW!

speco technologies

70/25V Mono Attenuator



Features: •Available in 10 or 50W •White or stainless finish •Nine volume levels plus full-off •Single gang installation

MCM Part #	Power	Color	ONLY
555-20050	10W	Stainless	$18.99
555-20055	10W	White	19.99
555-20060	50W	Stainless	25.99
555-20065	50W	White	25.99



ATLAS SOUND

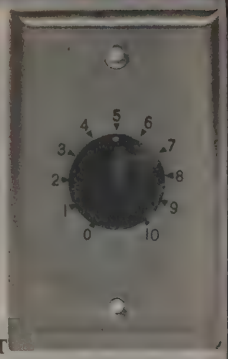
Decora Style 70V Volume Control

Decora style high-quality volume provides the advantages of excellent frequency response, low insertion loss and reliable performance for applications in 25 and 70.7-volt systems. Features a removable terminal block, and comes complete with white and ivory plastic plates with matching skirted knobs. **Features:** •Attractive alternative to commercial series attenuators •Mount into most 1-Gang E.O. boxes. •White and ivory plates with matching knobs •UL Listed

MCM Part #	Rated	Model #	ONLY
555-13565	10W	AT10D	$21.50
555-13575	35W	AT35D	25.50
555-13560	100W	AT100D	28.50

ATLAS SOUND

10W-70V Volume Control with Priority Paging By-Pass



Priority paging feature by-passes the attenuator dial setting to provide full program level to the loudspeakers. **Features:** •1-Gang E.O. box mount •SPDT relay operated with 24 VDC at 10mA •Stainless steel wall plate •10W power rating •UL Listed

MCM Part #	Model #	ONLY
555-13570	AT10-PA	$28.50

100 Watt Speaker Matching Transformer



•Single coil autoformer allows high power matching of 8ohm or 16ohm speakers to 70V or 100V distributed commercial systems •It may also be used to convert 8ohm speakers to 16ohm, allowing larger numbers of speakers to be used in a conventional 8ohm installation •Power capacity: 100W RMS •Frequency response: 35Hz~19KHz (±1dB) •Taps (ohms): 8, 16, 50, 100, 200, 400, 800, 1600, 3200 •Taps (70V): 100W, 50W, 25W, 12.5W, 6.25W, 3.13W, 1.56W

MCM Part #	ONLY
555-7127	$39.99

speco technologies

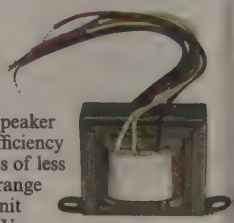
"Peel and Stick" 70 Volt Line Transformer



Attached mounting bracket features an adhesive pad that quickly and securely attaches to speaker magnet, eliminating the need for additional hardware. Once attached, the pigtail leads easily attach, allowing standard speakers to be used with commercial 70V systems. Transformer handles 20W RMS, and has primary taps for 5W, 10W, 15W and 20W. Secondary connections accommodate 4ohm or 8ohm speakers.

MCM Part #	(1-3)	(4-9)	(10-up)
555-2028	$21.99	$19.79	$18.50

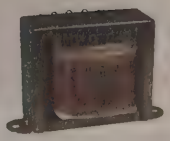
Speaker Line Matching Transformers



Line transformers adapt conventional 8ohm speakers for use with multi speaker commercial systems. High efficiency design provides insertion loss of less than 0.6dB, with frequency range of 50Hz~15KHz. A single unit is compatible with both 70.7V and 25V systems, for greater flexibility, and models are available with 10W and 30W RMS capacity. Secondary impedance is 8ohm. **Primary taps:** •10W model: 0.63W, 1.25W, 2.5W, 5W and 10W •30W model: 5W, 10W, 15W, 20W and 30W

MCM Part #	Capacity	(1-9)	(10-24)	(25-up)
555-7120	10W RMS	$4.99	$4.79	$4.59
555-7125	30W RMS	11.99	10.79	10.00


#555-6801


#555-6805


#555-6806

Speaker Line Matching Transformers

Line transformers adapt conventional 8ohm speakers for use with multi speaker commercial systems. All models include 6" color-coded leads for primary and secondary connections, except #555-6805, which has solder lugs.

MCM Part #	Power Capacity	Primary Volts	Primary Taps	Secondary Taps	Frequency Response	Insertion Loss	ONLY
555-6801	4 watts	70.7	0.5W, 1W, 2W, 4W	8Ω	60Hz~12KHz ±1dB	1.0dB	$16.50
555-6805	60 watts	70.7	2.5W, 5W, 10W, 20W, 40W, 60W	4Ω, 8Ω, 16Ω	60Hz~20KHz ±1dB	0.5dB	41.99
555-6806	4 watts	25.0, 70.7	0.25W, 0.5W, 1W, 2W, 4W	8Ω	100Hz~10KHz ±1.5dB	1.5dB	13.50

Wall Volume Controls for 70V Systems

These transformer based volume controls provide zone or individual speaker volume control in 70V distributed audio systems. Stainless steel wall plate with silk screen dial scale and black knob with white inlay pointer, matches conventional commercial installation style. UL listed.



MCM Part #	Model #	Power Rating	Attenuation/Step	Total Attenuation	ONLY
555-7340	AT10	10W	3dB	33dB	$19.50
555-7341	AT35	35W	3dB	27dB	23.50
555-7342	AT100	100W	3dB	27dB	25.50



m&s SYSTEMS Five Station Intercom Kit

Complete intercom system is designed for structured wire installation in residential or light commercial applications. The kit includes the intercom hub with power supply, four wall mount room stations and one door station. Each station is connected to the main hub via standard Cat5 cable, with a max distance of 500'. Stations are available separately, and the hub will accommodate up to eight. A second hub may be interconnected, allowing up to 16 stations. Optional audio input wall plate acts as one station, and provides line level input for external audio source for background music distribution throughout the system. Hubs are designed to be installed in most structured wiring panels, or may be wall mounted. Intercom stations mount in double gang electrical boxes, audio input plate is single gang. See MCMElectroncs.com for complete details on each unit.

MCM Part #	Mfr. #	Description	ONLY
50-13650	DMC-10KIT	Complete 5 station kit	$539.00
50-13652	DMC-10RS	Intercom room station	49.99
50-13654	DMC-10DS	Intercom door station	49.99
50-13656	DMC-10PS	Intercom patio station	69.99
50-13658	DMC-10H	Intercom hub	399.00
50-13660	DMC-10AWP	Audio input wall plate	49.99

Megaphones

PULSE Portable Megaphone


NEW!

Handheld megaphone with wrist strap and emergency siren.
Features: •Power on/off switch and trigger •Alarm on/off switch •Volume slider control •Available in two sizes

MCM Part #	Size	Power	ONLY
555-19950	6"	10W	$7.99
555-19955	9"	25W	29.99

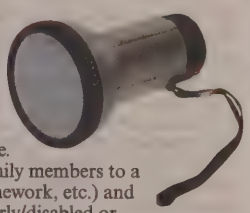
PULSE Portable Megaphone


NEW!

25W megaphone with shoulder strap and hand -held microphone.
Features: •25W RMS •Siren on/off switch •Volume control •On/off switch with slide lock •Dimensions: 9" x 9" x 15"

MCM Part #	ONLY
555-19960	$34.99

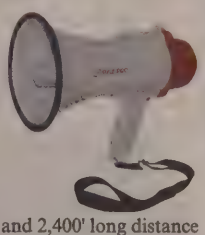
PYLE 10 Watt Compact Handheld Megaphone



This versatile megaphone is great for alerting anyone. It's often used to alert family members to a certain event (dinner, homework, etc.) and is a must have for the elderly/disabled or anyone who needs help getting out of bed. This product is a must buy and can be used in so many different ways. **Features:** •Output: 10W •Battery light indicators •Can be heard up to 700' away •Adjustable volume control and wrist strap •Requires three "AAA" batteries (not included) •Dimensions: 3¼" (dia.) x 5⅜" (L) •Weight: 0.46 lbs.

MCM Part #	ONLY
555-12800	$10.99

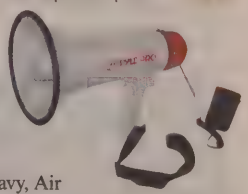
PYLE 30 Watt Compact Handheld Megaphone with Siren



Is used by the U.S. Army, Navy, Air Force and Marines because of its indoor/outdoor versatility, tough ABS housing, and 2,400' long distance range. **Features:** •Power: 30W •Variable volume control •Tough housing •Built-in siren •Uses four "D" batteries (not included) •Dimensions: 6¼" (dia.) x 10" (L) •Weight: 1.15 lbs. •Manufacturer's 1-year warranty

MCM Part #	Description	ONLY
555-12805	Siren only	$13.99
555-12810	Siren and record function	14.99

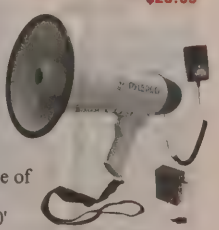
PYLE 40 Watt Compact Handheld Megaphone with Siren and Microphone



Used by the U.S. Army, Navy, Air Force and Marines because of its indoor/outdoor versatility, tough ABS housing, and 3,000' long distance range. It's also commonly used by schools, universities, nursing homes, and anyone who's hosting an outdoor activity. **Features:** •Powers up to 40W •3,000' range •For indoor/outdoor use •Variable volume control •Tough housing •Built-in siren •Uses six "D" batteries (not included) •Dimensions: 8" (dia.) x length 13⅛" (L) •Weight: 2.20 lbs. •Manufacturer's 1 year warranty

MCM Part #	ONLY
555-12815	$25.99

PYLE 40 Watt Megaphone with Siren, Microphone and Rechargeable Battery

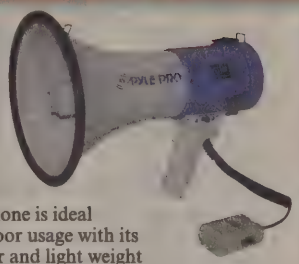


Used by the U.S. Army, Navy, Air Force and Marines because of its indoor/outdoor versatility, tough ABS housing, and 3,000' long distance range. It's also commonly used by schools, universities, nursing homes, and anyone who's hosting an outdoor activity. **Features:** •Powers up to 40W •3,000' range •10 second integrated audio memory •Replay and recording audio function •For indoor/outdoor Use •Variable volume control •Tough housing •Built-in siren •Operates by rechargeable batteries (included) or six "D" batteries (not included) •Dimensions: 8" (dia.) x 13⅛" (L) •Weight: 2.70 lbs.

MCM Part #	ONLY
555-12820	$29.99

PYLE

50 Watt Compact Handheld Megaphone with Siren and Microphone



Professional megaphone is ideal for indoor and outdoor usage with its powerful piezo driver and light weight chassis. This 50W megaphone has an integrated siren plus a handheld microphone. **Features:** •Powers up to 50W •Powerful piezo driver and large bell diameter for projection range up to one mile •Two modes talk and siren •For indoor/outdoor use •Variable volume control •Ergonomic pistol grip and light weight chassis •Powered by eight "C" batteries (not included) •9VDC power supply (not included) •Dimensions: 9" (dia.) x 13¾" (L) •Weight: 2.86 lbs.

MCM Part #	ONLY
555-12825	$37.99

PYLE

50 Watt Megaphone with Siren, Microphone and Rechargeable Battery



50W of power and up to a 1 mile range for use in instructional, military, education applications, and more. 10 seconds of recording memory with talk, siren and recording modes. **Features:** •Rugged construction, tough housing •Includes rechargeable batteries and a wired handset microphone•Powers up to 50W •Powerful piezo driver and large bell diameter •Replay and recording audio function •Three modes: Talk, record and siren •For indoor/outdoor use •Variable volume control •Operates by rechargeable batteries (included) •Power supply: 12VDC not included •Dimensions: (D) 9" x (L) 13¾" •Weight: 3.72 lbs.

MCM Part #	ONLY
555-12830	$49.99

MG

Piezo Dynamic Hand Held Megaphone



Patented Piezo dynamic technology provides much greater efficiency than conventional voice coil drivers, allowing this megaphone to provide higher output power with lower power consumption. This means longer battery life and up to 50% less weight than conventional megaphones. **Features:** •Weather resistant construction •Attached push-to-talk microphone and coiled cord •Rotary volume control •Built-in siren and whistle •25W output •20 hour battery life •Requires eight "C" batteries, not included (#292-010)

MCM Part #	Mfr. #	ONLY
555-973	PGM-25MIC	$79.99

MG

Piezo Dynamic Hand Held Megaphone



Patented Piezo dynamic technology provides much greater efficiency than conventional voice coil drivers, allowing this megaphone to provide higher output power with lower power consumption. This means longer battery life and up to 50% less weight than conventional megaphones. **Features:** •Weather resistant construction •Push-to-talk trigger handle •Attached carry strap •Rotary volume control •Built-in siren and whistle •25W output •24 hour battery life •Requires eight "C" batteries, not included (#292-010)

MCM Part #	Mfr. #	ONLY
555-971	PGM-25PD	$69.99

A/V System Interface Modules

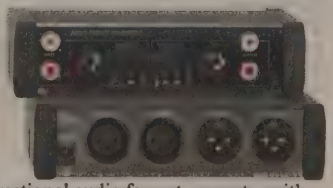
EZ Series Stereo Audio Distribution Amplifier



The EZ series stereo audio distribution amplifier allows distribution of one audio source to four different amplifiers. Inputs include both unbalanced RCA and unbalanced 3.5mm, and outputs are unbalanced RCA. **Features:** •Gold-plated RCA jacks •Front-panel level control •Dual-led VU meter for each channel **Specifications:** •Frequency response: 10Hz~20KHz •Noise:< -85dB •Requires 24VDC, 60mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width

MCM Part #	ONLY
555-0650	$128.75

EZ Audio Format Converter



The EZ-AFC2 is a stereo bi-directional audio format converter with level controls. Conversion is provided between balanced rear-panel XLR jacks and unbalanced front-panel RCA jacks. LED VU metering is provided for all audio channels facilitating adjustment for high or low input levels. The bi-directional format allows the EZ-AFC2 to fully convert the stereo input and stereo output of a consumer audio product to professional balanced standards. **Features:** •Unbalanced to balanced audio conversion •Balanced to unbalanced audio conversion •Unbalanced RCA connections on front panel •Balanced XLR connections on rear panel •Front-panel level controls •Dual-LED VU meter for each channel **Specifications:** •Requires 24VDC, 90mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width •Mfr. #EZ-AFC2

MCM Part #	ONLY
555-0652	$187.01

EZ Stereo Line-Level Audio Mixer



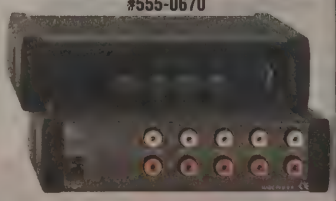
The EZ series line level audio mixer provides four stereo inputs, and one stereo output. **Features:** •Three unbalanced line inputs on RCA jacks •One line input on 3.5mm or RCA jacks •Unbalanced output on 3.5mm or RCA jacks •Dual-LED VU meter for each channel **Specifications:** •Frequency response: 10Hz~20KHz (±0.01dB, line) •Noise: < -85dB (below -10dBV output) •Requires 24VDC, 60mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width •Mfr. #EZ-MX4L

MCM Part #	ONLY
555-0676	$148.32

EZ Series Stereo Audio Input Switcher



#555-0670



#555-0696

The EZ series stereo audio input switcher features four stereo unbalanced RCA inputs and one stereo unbalanced RCA output. **Features:** •Gold plated connections •Volume control on front panel **Specifications:** •Frequency response: 10Hz~20KHz •Noise:< -70dB •Requires 24VDC, 50mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width

MCM Part #	Mfr. #	ONLY
With 3.5mm or ¼" headphone output		
555-0670	EZ-HSX4	$159.69
Without headphone output		
555-0695	EZ-SX4	144.20

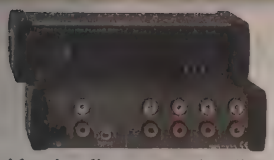
EZ Series Microphone Preamplifiers with Compressors



EZ series microphone preamplifiers feature front-panel volume controls and audio level metering. A front-panel switch engages an audio compressor to control overloads and clipping during high level audio bursts or peaks from the microphone. Dynamic or condenser microphones are both supported with rear-panel switchable phantom voltage. They are ideal to add microphone inputs to mixers and amplifiers with line inputs. **Features:** •RCA or 3.5mm output •LED VU metering facilitates easy level adjustment **Specifications:** Frequency response: 80Hz~40KHz (±1dB, mic input, -6dB at 20Hz with integral high-pass filter) •Compression: 20dB range, switch-selectable •Requires 24VDC, 100mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width

MCM Part #	Mfr. #	Inputs	ONLY
555-0672	EZ-MPA1	Single	$141.11

Line Level Distribution Amplifier



Stereo audio distribution amplifier with gain adjustment and audio level metering. **Features:** •RCA input and output •Frequency Response: 10Hz~20KHz •Dual-LED VU Meter •Gain adjustment •Mfr. #EZ-ADA4X

MCM Part #	ONLY
555-18820	$127.01

EZ Series Microphone and Stereo Audio Mixer



The EZ series microphone and stereo audio mixer allows you to combine four audio signals into one output.**Features:** •Two microphone XLR inputs with phantom voltage •Two unbalanced stereo RCA inputs •Unbalanced stereo RCA output •Gold-plated RCA jacks •Front-panel level control •Dual-led VU meter for each channel **Specifications:** •Frequency response: 80Hz~40KHz (mic input) 10Hz~20KHz (line input) •Noise:< -65dB •Requires 24VDC, 100mA (AC adapter included) •Dimensions: 5.75" (W) x 3" (D) •⅓ rack width

MCM Part #	ONLY
555-0678	$156.56

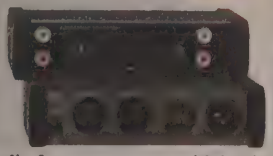
EZ Series Stereo Phono Preamp



The EZ series stereo phono preamplifier allows for a turntable with magnetic cartridge to be played through a conventional line level amplifier. **Features:** •Gold-plated RCA jacks •Front-panel gain trimmer for each channel •Dual LED VU meter for each channel •RIAA equalization •Turntable grounding screw **Specifications:** •Frequency response: 20~20KHz •Noise:< -74dB (36dB gain, 1KHz) •Requires 24VDC, 45mA (AC adapter included) •Dimensions: 2.9" (W) x 3" (D) •⅛ rack width

MCM Part #	ONLY
555-0684	$97.70

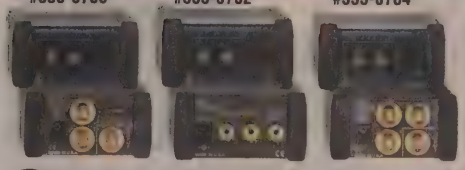
Balanced/ Unbalanced Audio Converter



Stereo bi-directional audio format converter with level controls. Conversion is provided between balanced rear-panel XLR jacks and unbalanced front-panel RCA jacks. **Features:** •Gold-plated connectors •Front-panel stereo audio metering •Easy level adjustment •Exceptional headroom and frequency response •Power supply included •Mfr. #EZ-AFC2X

MCM Part #	ONLY
555-18822	$181.35

#555-0700 #555-0702 #555-0704

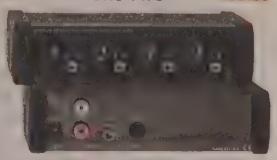


EZ Series Two and Three-Way Composite Video Distribution Amplifiers

The EZ series composite video distribution amplifiers feature a wide bandwidth supporting high-quality video distribution. Front panel gain and EQ trimmers allow you to fine tune your video signal. **Features:** •75ohm input •Gold plated jacks •Supports NTSC or PAL signals •Compact size 2.9" (7.4 cm)W x 3" (7.6 cm) D **Specifications:** •Input level: 1V p-p nominal •Gain: Unity to +6dB (adjustable) •Equalization: Flat to +7dB at 50MHz (adjustable) •Bandwidth: > 400MHz •Requires 24VDC, 35mA (AC adapter included) •Dimensions: 2.9" (W) x 3" (D) •⅛ rack width

MCM Part #	Mfr. #	Description	ONLY
555-0700	EZ-VDA2B	BNC 1 x 2	$91.14
555-0702	EZ-VDA2R	RCA 1 x 2	106.09
555-0704	EZ-VDA3B	BNC 1 x 3	130.28

Stereo Headphone Distribution Amp



The EZ-HDA4A contains four stereo headphone amplifiers with individual front-panel volume controls. Headphone outputs are provided on front-panel MINI jacks. One stereo input signal feeds all the amplifiers. stereo RCA jacks, a MINI jack and a ¼" jack are provided for connecting the input source. The EZ-HDA4A is used in music stores, houses of worship, studios, museums, home component systems and commercial sound systems. **Features:** •RCA, 3.85mm, or ¼" unbalanced inputs •Individually controlled ¼" headphone outputs •Frequency Response: 20Hz~50KHz •Case dimensions: 5.75" (W) x 3" (D) •Mfr. #EZ-HDA4A

MCM Part #	ONLY
555-18800	$141.43

Four Input A/V Switcher



•Unbalanced stereo audio inputs and output •Simultaneous audio and video switching •Gold-plated connectors •Solid-state audio and video switching •Switch noise does not affect signal quality •Mfr. #EZ-AVX4X

MCM Part #	ONLY
555-18824	$178.88

Headphone Distribution Amplifier



•Headphone or line-level in •Rear input on all models •Power supply included •Individual volume control

MCM Part #	Mfr. #	Channels	Outputs	ONLY
555-18828	EZ-HDA4BX	4	Rear 3.5mm	$141.43
555-18830	EZ-HDA6X	6	Rear ¼"	165.97

EZ Hum Killer 2



•Transformer isolation module •Ground-loop hum elimination •Ground-lift switch •Fully shielded •RCA connections

MCM Part #	Mfr. #	Connections	ONLY
555-18832	EZ-HK1	Stereo Audio	$80.11
555-18834	EZ-HK2	Composite Video	86.41
555-18836	EZ-HK3	RCA A/V	91.27





Hum Killer

Transformer based ground-loop isolator, eliminates hum commonly associated with ground loop problems.

MCM Part #	Model #	Operation	ONLY
555-18816	AV-HK1	Stereo RCA	$83.55
555-18818	AV-HK1X	Mono XLR	91.72

Four Channel Audio Mixer



The FP MX4 is a single channel audio mixing module featuring four identical inputs. Each input accepts either a mic or line level source. The output section provides four mixing potentiometers corresponding to the four inputs. The output section provides both a balanced line (+4 dBu) and balanced microphone level (45 dBu) output. Both outputs may be used at the same time. **Features:** •Mic/ Line level inputs •Balanced and unbalanced output •Up to 65dB gain •Requires 24VDC •Mfr. #FP-MX4

MCM Part #	ONLY
555-18808	$325.96

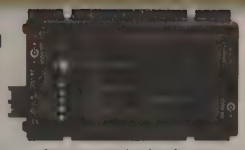


Dual Microphone Preamplifier

Dual channel microphone preamplifier with line-level outputs. Each section provides identical rear-panel signal connections and front-panel controls. **Features:** •Independent microphone preamplifiers •Phantom power •XLR, ¼" or Terminal block connections •Independent level control •Independent outputs

MCM Part #	Phantom Power	Outputs	ONLY
555-18852	48V	¼" ,Terminal Block	$330.27
555-18854	24/48V	XLR, ¼" ,Terminal Block	307.48

Automatic Gain Control



The FP ALC1 is a single channel (mono) module featuring a detachable terminal block for the input and output. A single user adjustment makes installation simple and efficient. Common FP ALC1 applications include paging outputs from telephone systems, music on hold feeds for telephone systems, background or foreground amplifier inputs in sound systems, voice feeds in communications/intercom systems. **Features:** •Self Adjusting Attack and Release Times •Level control Range > 20 dB •Balanced or Unbalanced operation •Gated control to Avoid level Seeking •Mfr. #FP-ALC1

MCM Part #	ONLY
555-18802	$209.31

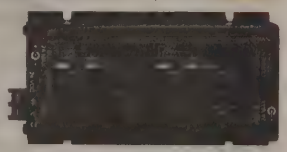
A/V 1X4 Distribution Block



The FP AVDA4 is the ideal choice in applications where consumer format audio and video signals need to be distributed simultaneously. audio and video inputs and outputs are made on the top panel phono jacks. The FP AVDA4 has a single 75 Ω input phono jack for the video signal and two phono jacks for the left and right audio inputs. Four source terminated, 75 Ω video outputs are provided on the video output phono jacks. Four stereo audio outputs are provided on phono jack pairs located adjacent to the corresponding video output. Unused outputs need not be terminated. audio and video outputs are at unity gain. **Features:** •RCA input and output •Input Impedance: 75 Ω •Output Level: 1 V p p (into 75 Ω) •Power Requirement: 24 VDC @ 60 mA •Mfr. #FP-AVDA4

MCM Part #	ONLY
555-18804	$249.20

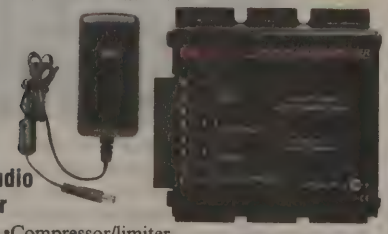
Dual Microphone Phantom Power Injector



The FP MPA2 is the ideal choice in any applications where phantom power needs to be provided to powered microphones. **Features:** •Selectable 12V, 24V, 48V Phantom •Voltages are individually selectable •Fully short protected •Ultra Compact All Metal Construction •Requires: 24VDC/1A •Mfr. #FP MPA2

MCM Part #	ONLY
555-18806	$204.49

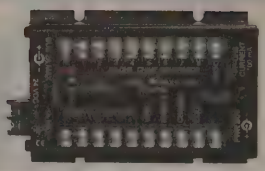
Mono Audio Amplifier



Features: •Compressor/limiter controls clipping •Balanced /unbalanced line level input •Class D operation

MCM Part #	Mfr. #	Power	Output	ONLY
555-18844	FP-PA18	18W	8Ohm	$177.04
555-18846	FP-PA20	20W	8Ohm	136.99
555-18848	FP-PA20A	20W	70/100V	138.85
555-18850	FP-PA35A	35W	70/100V	202.04

Chime Generator



Features: •Eight individually selectable electronic chimes •Selectable single or repeated chime •Synthesized bell harmonics for natural sound •External chime actuation •Requires 24VDC •Mfr. #FP-CH8

MCM Part #	ONLY
555-18840	$217.89

RDL Stereo Automatic Level Control



Ideal in applications where consistent audio level is needed from stereo sources with varying output, such as multiple CD changers, satellite or broadcast television receivers. It maintains consistent –10dBv output for input signal variations as great as 25dB. Because the mid and high band audio frequencies are controlled separately, the level pumping effect, often associated with automatic gain and compression, is minimized. The AGC and compression attack release times adjust according to the program material to further reduce any audible effects of the module. Additionally, when audio levels fall, and remain below a level appropriate to that source, the module stops increasing the gain. As audio levels fade out, the module tracks the level for a natural sound. These features combine to produce nearly inaudible adjustment yet consistent levels without the listener fatigue associated heavily compressed music dynamics. Input and outputs are line level, 10Kohm unbalanced. All connections are RCA type female. Requires 24VDC, 80mA, ground referenced.

MCM Part #	ONLY
555-FP-ALC2	$235.44

Message Repeater



Features: •Up to 1.7 minute digital message storage •Interval timer to repeat message playback •Background music input •Record once, playback on demand •Requires 24VDC 60mA •Mfr. #FP-MR2

MCM Part #	ONLY
555-18842	$273.73

Audio Equalizer



Features: •Balanced/unbalanced operation •Overload indication •Low noise/low distortion •Screw-terminal connections •**Limited quantities**

MCM Part #	Mfr. #	Bands	ONLY
555-18856	RU-EQ2	2-Band	$146.17
555-18858	RU-EQ3	3-Band	166.09

Audio Distribution Amplifier 1X4 Stereo OR 1X8 Mono



The RU-ADA4D is a four channel stereo audio distribution amplifier with input and output gain adjustments and input level metering. The module may be operated in mono to provide up to eight distributed mono signals. The inputs and outputs are connected on rear-panel detachable terminal blocks. **Features:** Stereo audio distribution with four outputs •Mono audio distribution with eight outputs •Front-Panel input level trimmers •Dual-LED VU meter for each input channel •Front-Panel output level trimmers •Inputs and outputs on rear panel detachable terminal blocks •Exceptional audio quality for the most demanding applications

MCM Part #	ONLY
555-RU-ADA4D	$231.71

Stick-On Microphone Amplifier



The STM 1 is a quality microphone preamplifier designed for use in commercial sound and broadcast applications. The compact size makes it ideal where a larger or heavier preamp cannot be used. The high performance circuit provides a fixed 50 dB gain to bring any mic level signal up to the line level range of nearly any line input. The STM 1 supply input is single ended and operates from 24 VDC. Operation from 12 VDC is possible with a 6 dB reduction in headroom. **Features:** •High or Low Impedance input mic Preamp •Balanced or Unbalanced output •Phantom capability •RF Filtered inputs and outputs •STICK ON® convenience •Mfr. #STM-1

MCM Part #	ONLY
555-18812	$97.80

EZ-MCP1 Microphone Compressor



•Produces consistent levels from any microphone •Installs between microphone and mixer/amplifier •Fast automatic level control •XLR in and out •Simple setup •Mfr. #EZ-MCP1

MCM Part #	ONLY
555-18838	$148.15

Mic/Line 1x4 Distribution Amplifier



Features: •Each output may be line or mic level •Switchable HI/LO on mic level •Switchable 24V phantom power •XLR or terminal block connection •Optional audio output transformer (T)

MCM Part #	Mfr. #	ONLY
555-18866	RU-MLD4	$246.52
555-18868	RU-MLD4T	386.96



Duel Microphone Preamp

Features: •Front panel XLR input / output jacks •Detachable input / output terminal blocks •Selectable mic or line inputs •Gain trim on each input •Outputs switch selectable mic or line

MCM Part #	Mfr. #	Output Transformer	ONLY
555-18862	RU-MLA2	No	$245.80
555-18864	RU-MLA2T	Yes	386.20



Balanced/Unbalanced Mono Audio Switcher

The RU SX4A features four balanced line level inputs. Each input may be wired balanced or unbalanced. The inputs are all bridging, allowing connection from either high or low impedance sources. The audio output is line level low impedance balanced, and may be wired to drive either a balanced or unbalanced line. Individual multi turn level trimmers are provided on the front panel for each input. In stereo applications, a second RU SX4A may be wired as a slave. **Features:** •Balanced/Unbalanced inputs/Output •Gain Trim on Each Source •4 inputs to 1 output •Requires 24VDC •Mfr. #RU-SX4A

MCM Part #	ONLY
555-18810	$251.60

RDL Electronic Transformer Pair



Perfect for any line amplification, impedance or balanced/unbalanced conversion, this two channel line amplifier features bridging inputs, adjustable gain (up to 20db), or attenuation, and low impedance outputs, which act as both an electronic line transformer and a line amplifier. True DC amplifiers produce unsurpassed audio clarity, high common-mode rejection and ultra–low distortion. **Typical applications:** •Balanced to unbalanced conversion•Unbalanced to balanced conversion•High to low impedance conversion •Low to high impedance conversion •Bridging audio line feeds •Precise matching of audio levels •Power requirement: 24~30VDC floating or 12~15VDC bipolar supply, 50mA

MCM Part #	ONLY
555-STA-1	$138.11

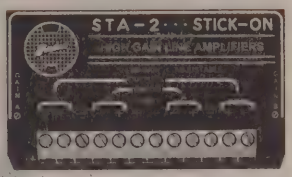
Stick-On Audio Delay Relay



•Adjustable 0.5~5.0 second delay •Adjustable trigger level •Available in line or mic level •Requires 24VDC/50mA

MCM Part #	Mfr. #	Level	ONLY
555-18872	ST-ACR1	Line	$92.57
555-18874	ST-ACR1M	Mic	93.63

RDL Two Channel High Output Line Amplifier



Many audio products provide optimum performance when feeding a bridging input, but may not provide output needed to directly drive low impedance lines terminated with 600ohm transformers. Specifically designed for such installations, this is also ideal when high gain line level audio transmission is required. Audio inputs are bridged at 5Kohm and gain is adjustable from unity to +24dB via a precision 25–turn potentiometer. Outputs are designed to drive long balanced audio lines into 600ohm loads. Audio circuits DC coupled for the ultimate in pure, transparent audio clarity. Input and output circuits function as electronic transformers, permitting either balanced or unbalanced connection. **Typical applications:** •Conversion from balanced to unbalanced •Conversion from high to low impedance •Power requirements: 24~30VDC floating or 12~15VDC bipolar supply, 50mA

MCM Part #	ONLY
555-STA-2	$145.97

RDL Audio Controlled Relay



Accepts balanced or unbalanced input, and provides a DPDT relay output when the presence of an audio signal is detected. It is perfect when adding "audio–power–on" capability to existing equipment. Because the relay utilizes NO and NC contacts, it may also be used in "silence sensing" applications. Trigger threshold is adjustable from –30dBu~0dBu. Adjustable, 5~50 second, off delay sets the time required to for the relay to release when the audio drops below threshold. A 50mA open–collector output is also provided to drive a slave relay or indicator LED. **Specifications:** •Contact rating: 2A, 250VAC •Input impedance: 10Kohm •Power requirement: 24~33VDC, 50mA, ground referenced

MCM Part #	ONLY
555-ST-ACR2	$93.43

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RDL Distribution Amplifier



Audio distribution amplifier allows bridging of any audio line, adjusting the gain (0~+20dB), and driving either high or low impedance, balanced or unbalanced loads. **Typical applications:** •Audio distribution with up to 3 outputs •Bridging a line for local distribution •Distribution with impedance conversion •Distribution with gain or loss •Inputs and outputs RF bypassed •Power requirements: 24~30VDC floating or 12~15VDC bipolar supply, 50mA

MCM Part #	ONLY
555-ST-DA3	$130.95

RDL Microphone Preamplifier



Compact, high quality preamplifier converts balanced or unbalanced mic input, to dual, balanced or unbalanced, isolated +4dBu line level outputs, for use with commercial sound equipment. Additionally, the input will accept low impedances, such as a 4ohm or 8ohm speaker, for use in intercom applications. Output is adjustable from 35~65dB gain. Separate phantom power insertion allows the use of an external phantom power supply, up to 48VDC. Unit requires a 24~33VDC, 25mA ground referenced power supply, which may also be tied to the phantom input for single power supply use. Unit may be operated with supply as low as 9VDC, with reduced headroom.

MCM Part #	ONLY
555-STM-2	$133.83

RDL Universal Audio Mixer



Use in any application requiring mixing of two audio sources. A mic may be mixed with a line level music source. Two mics may be mixed to feed the mic or line level input of a power amplifier. A mic or professional +4dBu line level mono sum is possible. It may be used to convert mono line level signals from consumer to professional, or from professional to consumer format. It may also be used as a microphone preamplifier, or conversely to adapt unbalanced or balanced line level signals into the microphone input of other equipment. Unit requires a 24~33VDC, 60mA ground referenced power supply.

MCM Part #	ONLY
555-ST-MX2	$129.43

RDL Line Level Mixing Amplifier



Three channel audio mixer combines up to three line level signals to a single line level output. The input circuit accepts either balanced or unbalanced signals, either high or low impedance. The output is capable of driving high or low impedance, balanced or unbalanced loads. Gain on each input channel is individually adjustable from –14~+24dB. Outputs from multiple units may be connected in parallel to form a multi channel mixer. Power requirements: 24~30VDC floating or 12~15VDC bipolar supply, 55mA.

MCM Part #	ONLY
555-ST-MX3	$117.13

RDL Universal Audio Attenuator



Use to reduce the input level to a machine to improve headroom, feed a line level signal to a mic level input, or simply lower the level of an audio line to match standard system levels. Two–channel variable attenuator utilizes dual 15 turn potentiometers for precise, independent adjustment of each channel. Passive circuit requires no power, and provides up to 85dB attenuation. **Typical applications:** •Convert 8ohm, 25V or 70V speaker output to 600ohm input (two channels) •Convert Hi-Z line level source to Hi-Z mic input (two channels) •Convert 8ohm speaker to line input (two channels) •Convert balanced Lo-Z line level to balanced Lo-Z mic input (one channel)

MCM Part #	ONLY
555-STP-1	$57.15

RDL Solid State Audio Relay



Provides absolutely silent switching of two line level audio signals, or use as a silent on/off switch for a single input. Supports two balanced, line level inputs, and provides a single balanced output (each may also use unbalanced as well). Solid state switching is completely inaudible through the system, and low DC control current of only 0.5mA allows switching to be done via dry contact, transistor or logic output. Selectable fast/slow switching provides "soft" control. **Specifications:** •Frequency response: 20Hz~23KHz •Power requirement: 24~33VDC, 40mA, ground referenced

MCM Part #	ONLY
555-ST-SSR1	$101.30

RDL Six–Watt Utility Amplifier



Compact single–channel amplifier features two balanced audio inputs, with adjustable gain, and delivers 6W RMS to an 8ohm load. Since each input is mixed equally, it is perfect for monitoring a stereo line from a single speaker. Built–in equalization circuit provides adjustable 0~5dB gain at 60Hz, for enhanced low frequency response. The output stage features auto resetting short–circuit and thermal overload protection. **Specifications:** •Frequency response: 35Hz~20KHz •THD: 0.35% •Input: 10Kohm, 400mV (line level) •Power requirements: 24~33VDC, 350mA, ground referenced

MCM Part #	ONLY
555-ST-PA6	$90.11

Stick On Compressor Limiter



•Mono line-level operation •Multi stage incremental gain reduction •Fully automatic operation •Smooth inaudible gain reduction •Requires 24VDC 50mA •Mfr. #ST-CL2

MCM Part #	ONLY
555-18876	$137.40

RDL Two–Watt Utility Amplifier



Perfect for use as a local monitor amplifier and with music-on-hold telephone systems. It features a single unbalanced audio input, with adjustable gain, and two outputs. The first output delivers 2W RMS into an 8ohm load, the second delivers up to +12dBu into a 600ohm load, typical of telephone music–on–hold inputs. Both outputs may be used simultaneously. **Specifications:** •Frequency response (600ohm): 20Hz~30KHz •Frequency response (8ohm): 35Hz~30KHz •THD: 0.5% •Input: 10Kohm, -15dBV (line level) •Power requirements: 24~33VDC, 150mA, ground referenced

MCM Part #	ONLY
555-ST-PA2	$64.42

RDL Voice Activated Relay



Versatile module accepts unbalanced line or mic level signal and provides switched DPDT contacts. An open collector output is also provided for slave units. Applications include converting PTT (push to talk) function to hands free, automatic muting and audio signal sensing for auto–power–on function. Sensitivity and release delay are adjusted via individual 25 turn potentiometers. **Specifications:** •Mic input: 5KΩ •Line input: 500KΩ •Activation response: 5ms •Release delay: 70~260ms •Relay contacts: DPDT, 2A •Power requirement: 24~33VDC, 30mA ground referenced

MCM Part #	ONLY
555-ST-VOX1	$98.87

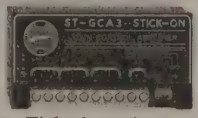
Stick On Active Subwoofer Combiner/Crossover



•Subwoofer Signal from stereo Source •Low Noise and Low Distortion Crossover •Active Crossover •Active Subwoofer Equalization •Requires 24VDC •Mfr. #ST-CX2S

MCM Part #	ONLY
555-18878	$114.57

Stick On Gain Control Amplifier



•Switch selectable adjustment rate •Tight dynamic control •Low noise and low distortion AGC •Line or mic level inputs •Requires 24VDC •Mfr. #ST-GCA3

MCM Part #	ONLY
555-18882	$119.03

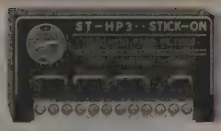
Self-Gated Preamplifier



•Self gated operation •LED "Level" and "Gate" indicators •Slave output •Balanced or unbalanced input •Requires 24VDC

MCM Part #	Mfr. #	Level	ONLY
555-18884	ST-GLA1	Line	$113.49
555-18886	ST-GSP1	Mic	122.16

Active High-Pass Filter



•Two outputs with cuts at 300 and 500Hz •Line level input and outputs •Balanced or unbalanced operation •Horn loudspeaker protection •Requires 24VDC •Mfr. #ST HP3

MCM Part #	ONLY
555-18888	$114.36

Audio Combiner/ Divider



•Any channel may be either an input or an output •Combine stereo signals •Feed a mono signal to stereo inputs •Combine multiple mics to a single amp •Passive operation •Mfr. #STD-150

MCM Part #	ONLY
555-18850	$55.90

Stick On Loudness Equalizer



•For use with VCA units •Loudness contour to follow volume •Improved aural flatness at low levels •Installer defined loudness equalization •Requires 24VDC •Mfr. #ST-LEQ1

MCM Part #	ONLY
555-18890	$76.47

Switchable Microphone Preamplifier



•Remote Microphone Soft switching •Mic or line level output •Adjustable Preset Gain •Remote Toggle Switch or Push to Talk •Requires 24VDC •Mfr. #STM-2X

MCM Part #	ONLY
555-18892	$151.77

High Gain Microphone Preamplifier



•45~75 dB Gain •High or Low Impedance mic inputs •Two Balanced or Unbalanced outputs •Phantom capability •Requires 24VDC •Mfr. #STM-3

MCM Part #	ONLY
555-18894	$154.57

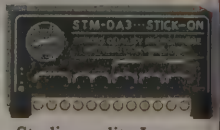
2 Watt Monitor Amplifier



•2W at 8Ohm (4ohm stable) •Line level input (Balanced or Unbalanced) •Fast, Silent audio switching •Multiple control inputs •Requires 24VDC •Mfr. #ST-MA2

MCM Part #	ONLY
555-18896	$79.19

Microphone Distribution Amplifier



•Mic level In and Out •Electrical and audio Isolation •Studio quality Low Noise, Performance •Excellent Phase Response •Requires 24VDC •Mfr. #STM-DA3

MCM Part #	ONLY
555-18898	$128.32

Stick On Microphone Distribution Preamp



•1 mic level in 3 line level Out •Adjustable Gain up to 60 dB •Selectable Filtered Phantom Voltage •Low Noise and Low Distortion Performance •Requires 24VDC •Mfr. #STM-LDA3

MCM Part #	ONLY
555-18900	$162.03

Stick On Dual Phantom Power Inserter



•Power Insertion for One or Two Microphones •Fully Adjustable Phantom Voltage •Highly Filtered Phantom Power •Requires Power Supply •Mfr. #ST-MPA2

MCM Part #	ONLY
555-18902	$85.11

White and Pink Sound Generator



•Mic or line level output •Adjustable Gain •Truly Random Sound for Masking •Requires 24VDC •Mfr. #ST-NG1

MCM Part #	ONLY
555-18904	$122.16

Stick On 18 Watt Mono Amplifier



•18W RMS at 8Ω •Balanced or Unbalanced input •Loop out •Integral Compressor •Requires 24VDC 1A •Mfr. #ST-PA18

MCM Part #	ONLY
555-18906	$116.80

Mounting Bracket for Stick On Modules



Features: •Mounts four stick on units •Mounts to any flat surface •Mounts on an FP PSB1A power supply •No adhesives required •Modules not included •Mfr. #ST-PBR4

MCM Part #	ONLY
555-18908	$31.64

Stick On Phono Preamplifier



•Stereo or mono phono preamplifier •Balanced or unbalanced outputs •Outputs drive hi or low impedance lines •Adjustable left and right output levels •Requires 24VDC •Mfr. #ST-PH1

MCM Part #	ONLY
555-18910	$127.44

4x1 Audio Selector



•Unbalanced input and output •Audio selection from remote location •All solid state audio switching •Slave capability for stereo switching •Requires 24VDC •Mfr. #ST-SX4

MCM Part #	ONLY
555-18914	$95.80

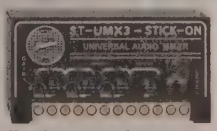
Telephone CO Line Simulator



•Simulate a Telco CO line •Add radio control or paging to KSU •Contact closure when line is off hook •Audio input/output from telephone switching unit •24VAC required •Mfr. #ST-TC1

MCM Part #	ONLY
555-18916	$96.76

Stick On Universal Audio Mixer



•Audio mixing with up to three inputs •Selectable mic or line inputs and outputs •Fully isolated inputs •Independent level control on all inputs •Requires 24VDC •Mfr. #ST-UMX3

MCM Part #	ONLY
555-18918	$126.91

Voltage Controlled Preamplifier



•Audio level control from 1~10VDC •Line or mic level input •Volume controlled line level output •Requires 24VDC •Mfr. #ST-VCA3

MCM Part #	ONLY
555-18920	$112.88

Stick On Voiceover/Paging Unit



•High quality voice over mixing •Single input adapted for paging or voice over •Selectable fade under or hard cut •Adjustable fade depth and rate •Requires 24VAC •Mfr. #ST-VP1

MCM Part #	ONLY
555-18922	$127.95

Stick On Automatic Ducking Module



•Fully automatic voiceover paging •Adjustable fade depth •Adjustable recovery rate •Built in AGC compressor on music input •Requires 24VDC

MCM Part #	ONLY
555-18924	$147.45

Speaker to Line Level Converter



Features: •4 or 8 ohm input •Adjustable line level output •Input from 0.5W~400W •Galvanic isolation •Detachable terminal block connections •Mfr. #TX-8A

MCM Part #	ONLY
555-18928	$63.59

Headphone Isolation Transformer



Features: •Isolates headphones from source equipment •THD+N: < 0.1% (1KHz @ 50 mW) •Bandwidth: 100Hz~15KHz •HI POT: 1.5 KVAC, 1mA, 2 sec. •Passive operation •Mfr. #TX-8i

MCM Part #	ONLY
555-18930	$42.35

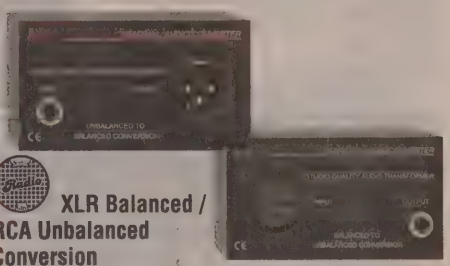
Balanced to Unbalanced Converter



Features: •Output is unbalanced stereo •+4dBu input level to 10dBV output level •Studio quality transformer isolation •Passive converter with output jacks

MCM Part #	Mfr. #	Input	ONLY
555-18932	TX-A2	Mono	$83.12
555-18934	TX-A2D	Stereo	99.27

XLR Balanced / RCA Unbalanced Conversion



Features: •Studio quality bifilar audio transformer •Full galvanic isolation •Gold contacts on Input and Output •Frequency response: 20Hz~20kHz •Passive operation

MCM Part #	Mfr. #	Direction:	ONLY
555-18936	TX-AFC1F	XLR to RCA	$68.32
555-18938	TX-AFC1M	RCA to XLR	87.09

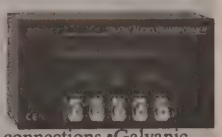
Unbalanced to Balanced Combiner



Features: •Mix two unbalanced audio signals to mono balanced •Combine stereo into mono with balanced output •Unbalanced to balanced conversion without gain •Hum cancellation on unbalanced line inputs •Frequency response 30Hz~20kHz •Mfr. #TX-J2

MCM Part #	ONLY
555-18944	$54.77

Audio Isolation Transformer



Features: •Studio quality bifilar audio transformer •Terminal block transformer connections •Galvanic isolation with 1:1 transformer coupling •Frequency response: 20Hz~20KHz •Available with transient and RF suppression (S)

MCM Part #	Mfr. #	Suppression	ONLY
555-18940	TX-AT1	No	$63.01
555-18942	TX-AT1S	Yes	91.76

Paging Controlled Relay



Features: •Switching controlled by Speaker Level Source •25V / 70V / 100V, 8Ω Operation •Transformer isolated input •Adjustable trigger level •Adjustable delay •Mfr. #TX-PCR1

MCM Part #	ONLY
555-18954	$135.00

40W Amplifier



Features: •20W RMS per channel into 8 Ω •Left and right unbalanced inputs •Switch selectable stereo or mono •High efficiency class D operation •Thermal and short circuit protection

MCM Part #	Mfr. #	Cord	ONLY
555-18950	TX-PA40D	Included	$210.55

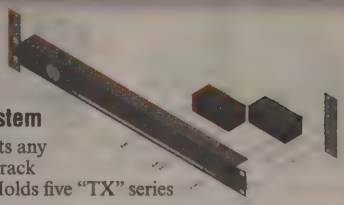
RDL 100/70/25V Line Input Interface



•Trimpot adjusts output level for various input voltages/power levels •Frequency response: 20Hz~20KHz •THD: <0.05% •Passive device requires no power

MCM Part #	ONLY
555-TX-70A	$35.21

TX Series Racking System



Features: •Fits any standard 19" rack •1RU high •Holds five "TX" series modules

MCM Part #	ONLY
555-18955	$30.20

Bridging Input Transformer



•Use as a 10Kohm input bridge on any audio line •Provides balanced input and output •Frequency response: 20Hz~20KHz •THD: <0.05% •Passive device requires no power

MCM Part #	ONLY
555-TX-10B	$38.17

RDL Line Matching Transformer



•Matches balanced 600ohm phone (or other line) into mic or line input •Dual outputs; unbalanced line level and balanced mic level •Frequency response: 20Hz~20KHz •THD: <0.05% •Passive device requires no power

MCM Part #	ONLY
555-TX-LM2	$35.01



EZ Series Mounting Accessories

Accessories used to mount your Radio Design Labs EZ series products in either a rack or on a desk. Provides for a clean, organized, professional installation.

MCM Part #	Mfr.#	Description	ONLY
555-0658	EZ-DC1	Desktop chassis for ⅙ rack components	39.64
555-0660	EZ-DC2	Desktop chassis for ⅓ rack width components	42.73
555-0662	EZ-FP1	⅙ width filler panel mounts in mounts in EZ-RA6 and EZ-CC6	8.74
555-0686	EZ-RA6	Rack adapter for ⅙ mount	45.31
555-0688	EZ-SD1	Storage drawer ⅙ rack width mounts in CC6 or RA6	26.01
555-0692	EZ-SMB1	Surface mount bezel for ⅙ rack width components	24.19
555-0698	EZ-UCB2	Under counter brackets	15.95

RDL Remote Operated Video Switch Modules



Features an A and B input, with a single output. A/B switching requires SPST switch closure. •BNC female input and output connections •Screw terminal connections for switch contacts and power •Requires 12~33VDC, 30mA

MCM Part #	ONLY
555-TX-MVX	$93.43

Universal Television Stands

pro-SIGNAL

From $39.99

- Attractive stands feature flat black pedestal on a glass base
- Perfect when relocating televisions from the wall after the base has been discarded
- Supports up to 60 lbs.
- Two models fit over 90% of televisions on the market



For televisions from 17" - 37"

Model #50-14790

MSRP $69.95

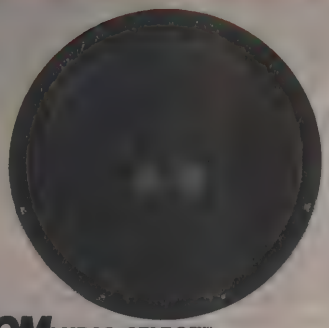


For televisions from 32" - 60"

Model #50-14795

MSRP $79.95

21" Drivers



MCM AUDIO SELECT™

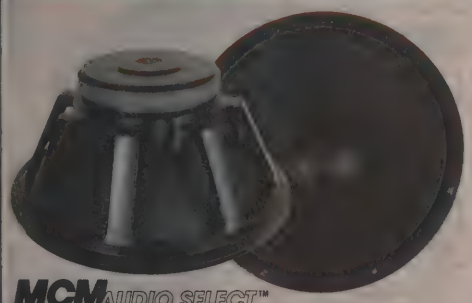
21" Die Cast Professional Woofer

✔*Ideal for sound reinforcement, subwoofer and musical instrument use*
✔*Suitable for sealed or vented enclosures*
✔*800W/1,600W RMS/peak*

Lets face it, sometimes size matters. This massive driver is the perfect replacement or upgrade for PA cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100oz. vented magnet **Specifications:** •Sensitivity: 99dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: •25Hz~2.5KHz •Fs: 25.9Hz •Qts: 0.38 •Qes: 0.43 •Qms: 3.51 •Vas: 705.0 liters •Xmax: 7.0mm •Overall frame diameter: 21.26" •Required cutout: 19.69" •Mounting depth: 9.29"

MCM Part #	ONLY
55-2985	$139.00

18" Drivers



MCM AUDIO SELECT™

18" Die Cast Professional Woofer

✔*Ideal for sound reinforcement, subwoofer and musical instrument use*
✔*Suitable for sealed or vented enclosures*
✔*700W/1,400W RMS/peak*

The perfect replacement or upgrade for PA cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100 oz. vented magnet **Specifications:** •Sensitivity: 99dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: •30Hz~2.5KHz •Fs: 27.1Hz •Qts: 0.40 •Qes: 0.47 •Qms: 2.76 •Vas: 473.84 liters •Xmax: 7.0mm •Overall frame diameter: 18.50" •Required cutout: 16.93" •Mounting depth: 8.12"

MCM Part #	ONLY
55-2984	$109.00



MCM AUDIO SELECT™

18" Die Cast Professional Woofer

✔*Ideal for sound reinforcement speakers and dedicated subwoofer cabinets*
✔*Suitable for sealed or vented enclosures*
✔*300W/600W RMS/peak*

Sound reinforcement woofer is perfect for use as a musical instrument speaker or in subwoofer cabinets. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100oz. vented magnet **Specifications:** •Sensitivity: 97dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 1.69mH •Frequency response: •45Hz~3KHz •Fs: 27Hz •Qts: 0.312 •Qes: 0.354 •Qms: 2.63•Vas: 630.6 liters •Xmax: 6mm •Overall frame diameter: 18" •Required cutout: 16.33" •Mounting depth: 7.71"

MCM Part #	(1–2)	(3–up)
55-2964	$69.99	$62.99



MCM AUDIO SELECT™

18" Professional Woofer

✔*Ideal for dedicated subwoofer boxes*
✔*Suitable for sealed or vented enclosures*
✔*300W/600W RMS/peak*

Sound reinforcement woofer is perfect for use in monitors or in dedicated subwoofer cabinets. **Features:** •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •125oz. vented magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.69mH •Frequency response: •27Hz~3KHz •Fs: 27Hz •Qts: 0.29 •Qes: 0.324 •Qms: 2.5 •Vas: 224 liters •Xmax: 4mm •Overall frame diameter: 18.03" •Required cutout: 16.70" •Mounting depth: 7.48"

MCM Part #	ONLY
55-2954	$57.99

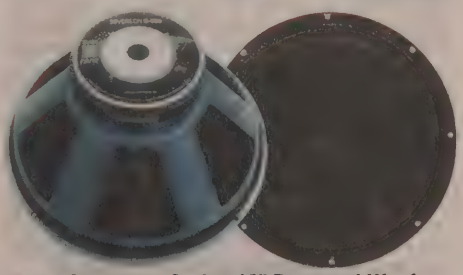


MCM AUDIO SELECT™

18" Heavy Duty Die Cast Professional Woofer

•Ideal in a two way and subwoofer cabinets in high power sound reinforcement applications •Suitable for sealed or vented enclosures •500W/1,000W RMS/peak. Rugged driver is perfect for use in all varieties of prosound speaker cabinets. **Features:** •Rigid, non–pressed paper cone •Treated accordion cloth surround •4" voice coil •125oz. magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.5ohm •Le: 1.93mH •Frequency response: •35Hz ~ 1KHz •Fs: 45.9Hz •Qts: 0.52 •Qes: 0.65 •Qms: 3.62 •Vas: 189.5 liters •Xmax: 7.0mm •Overall frame diameter: 18.5" •Required cutout: 16.93" •Mounting depth: 7.87"

MCM Part #	(1–3)	(4–up)
55-2994	$129.00	$119.00



FANE

Sovereign Series 18" Prosound Woofer

Large 18" sound reinforcement woofer is intended for vented enclosures, but is also excellent in sealed bass guitar cabinets. **Features:** •120 oz. vented magnet •3" copper voice coil on a fiberglass former •Paper cone with treated cloth **Specifications:** •Power capacity: 500W/1000W RMS/program •Frequency response: 42Hz~1.5KHz •Fs: 33Hz •Sensitivity: 96dB (W/M) •Re: 5.3ohm •Qms: 9.2 •Qes: 0.6 •Qts: 0.56 •Vas (l): 346 •See MCMelectronics.com for detailed specifications including response curves and dimensions •Mfr. #18-500 •**Limited quantities**

MCM Part #	ONLY
55-2875	$163.77



FANE

Colossus 18" Professional Woofer

The Colossus 18XB is intended for use as a high-output sub-bass driver either singly or in multi-way systems. **Features:** •4" sandwich voice coil •Ribbed paper cone membrane reinforced with composite fibers to resist deformation under extreme loads •Designed for use in 100~250 liter ported enclosure •1000/4000W RMS/peak power capacity •8ohm impedance •Frequency response: 35Hz~1KHz •Sensitivity: 99dB

MCM Part #	ONLY
55-3130	$303.85

faital PRO

15" and 18" XL Series High Performance Woofer Speakers



The 15XL1400 and 18XL1600 woofers have had improvements in the mechanical structure and the magnetic field which have brought great advantages in thermal and noise control. The 18XL1600 shows impressive improvements in its own right, above all in the innovative cooling system, control of the "power compression" level, noise, cone excursion and DC offset. **Specifications:** •Impedance: 8 ohm

Specifications	#55-4714	#55-4716
Speaker size	15"	18"
Power RMS/Max	1400W/2800W	1600W/3200W
Frequency response	40Hz~2500Hz	30Hz~1500Hz
Resonant frequency	35Hz	32Hz
Sensitivity	97dB	98dB
Overall diameter	15.5"	18.1"
Overall depth	8.5"	9.1"
Cut-out diameter	13.9"	16.6"
Mounting holes diameter	14.7"	17.32"
Net weight	24.6 LB	26.9LB

MCM Part #	Mfr. #	ONLY
55-4714	15XL1400	$509.00
55-4716	18XL1600	639.00

faital PRO

18" 700 Watt (RMS) Bass Speaker



Optimised for heavy-duty professional audio applications, the 18FH500 is part of the coveted Five Hundred range from FaitalPRO~offering excellent performance and astonishing value. **Specifications:** •Speaker size: 18" •RMS power: 600W •Max power: 1200W •Impedance: 8 ohm •Frequency response: 30Hz~3150Hz •Resonant frequency: 30Hz •Sensitivity: 99dB •Overall diameter: 18.1" •Overall depth: 7.9" •Cutout diameter: 6.6" •Mounting holes Diameter: 17.3 •Net weight: 10.3 lbs.

MCM Part #	ONLY
55-4718	$309.00

faital PRO

18" 1000 Watt (RMS) High Performance Speakers



Both the 18HP1020 and 18HP1040 handle up to 1000W nominal power (2000W peak), these woofers were specifically created to satisfy market requests for "front load" applications and is therefore designed for reflex diffusers, not of the horn loaded type. **Specifications:** •18" •Max power: 2000W •Impedance: 8 ohm •Sensitivity: 99dB •Overall dimensions: 18.1" (dia.) 7.9" (D) •Cutout: 16.6" (dia.) •Mounting holes: 440mm (dia.) •Weight: 13.4 lbs.

MCM Part #	Mfr. #	Frequency Response	Resonant Frequency	ONLY
55-4720	18HP1020	35~1600Hz	35Hz	$419.00
55-4722	18HP1040	38~2500Hz	38Hz	419.00

15" Drivers



RATED

MCM AUDIO SELECT™

15" Die Cast Professional Woofer

- ✔*Ideal for sound reinforcement, subwoofer and musical instrument use*
- ✔*Suitable for sealed or vented enclosures*
- ✔*500W/1000W RMS/peak*

The perfect replacement or upgrade for large two and three way cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100 oz. vented magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.5ohm •Frequency response: •30Hz~2.5KHz •Fs: 43.57Hz •Qts: 0.46 •Qes: 0.55 •Qms: 2.89 •Vas: 127.52 liters •Xmax: 7.0mm •Overall frame diameter: 15.27" •Required cutout: 14.17" •Mounting depth: 6.73"

MCM Part #	(1–2)	(3–up)
55-2983	$79.99	$71.99



RATED

MCM AUDIO SELECT™

15" Die-Cast Professional Woofer

- ✔*Sound reinforcement and musical instrument use*
- ✔*Optimized for vented and open back enclosures*
- ✔*400W/800W RMS/peak capacity*

This driver handles the power required for stage use, while offering tremendous low frequency response. **Features:** •Treated paper cone •Treated cloth accordion surround •4" voice coil •100 oz. magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 1.2mH •Frequency response: 26Hz~3500Hz •Fs: 28Hz •Qts: 0.23 •Qes: 0.27 •Qms: 1.46 •Vas: 463 (liters) •Xmax: 4.4mm •Overall frame diameter: 15.75" •Required cutout: 14.63" •Mounting depth: 5"

MCM Part #	ONLY
55-1880	$99.99

NEW!



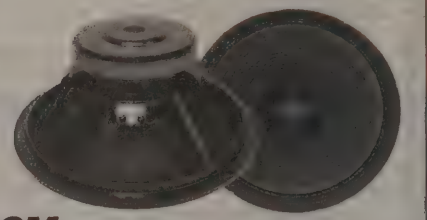
MCM AUDIO SELECT™

15" Die Cast Professional Woofer

- ✔*Ideal for sound reinforcement, subwoofer and musical instrument use*
- ✔*Suitable for sealed or vented enclosures*
- ✔*350W/700W RMS/peak*

The perfect replacement or upgrade for large two and three way cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100oz. vented magnet Specifications: •Sensitivity: 98dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Frequency response: •30Hz~2.5KHz •Fs: 43.57Hz •Qts: 0.46 •Qes: 0.55 •Qms: 2.89 •Vas: 127.52 liters •Xmax: 7.0mm •Overall frame diameter: 15.27" •Required cutout: 14.17" •Mounting depth: 6.73"

MCM Part #	(1–2)	(3–up)
55-3243	$79.99	$71.99



MCM AUDIO SELECT™

15" Die Cast Professional Woofer

- ✔*Ideal for sound reinforcement speakers and dedicated subwoofer cabinets*
- ✔*Suitable for sealed or vented enclosures*
- ✔*200W/400W RMS/peak*

Sound reinforcement woofer is perfect for use in monitors, as a musical instrument speaker or in subwoofer cabinets. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •3" high temperature voice coil •67 oz. vented magnet **Specifications:** •Sensitivity: 97dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.619mH •Frequency response: •32Hz~3KHz •Fs: 32Hz •Qts: 0.39 •Qes: 0.437 •Qms: 3.3 •Vas: 286 liters •Xmax: 3.75mm •Overall frame diameter: 15.28" •Required cutout: 13.94" •Mounting depth: 6.30"

MCM Part #	ONLY
55-2963	$39.99

MCM AUDIO SELECT™

15" Heavy Duty Die Cast Professional Woofer



•Ideal in a two way and subwoofer cabinets in high power sound reinforcement applications •Suitable for sealed or vented enclosures •400W/800W RMS/peak. Rugged driver is perfect for use in all varieties of prosound speaker cabinets. Features: •Rigid, non–pressed paper cone •Treated accordion cloth surround •4" voice coil •100oz. magnet Specifications: •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 1.93mH •Frequency response: •40Hz ~ 1.5KHz •Fs: 44.0Hz •Qts: 0.5336 •Qes: 0.6301 •Qms: 3.49 •Vas: 123.2 liters •Xmax: 6.5mm •Overall frame diameter: 15.27" •Required cutout: 14.00" •Mounting depth: 5.91"

MCM Part #	ONLY
55-2993	$89.99



MCM AUDIO SELECT™

15" Professional Woofer

- ✔ *Ideal for sound reinforcement and musical instrument use*
- ✔ *Suitable for sealed or vented enclosures*
- ✔ *200W/400W RMS/peak*

Sound reinforcement woofer is perfect for use in monitors, or as a musical instrument speaker for guitar, bass or keyboard. **Features:** •Treated paper cone •Treated cloth accordion surround •3" high temperature voice coil •67oz. vented magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.37mH •Frequency response: •32Hz~2KHz •Fs: 32Hz •Qts: 0.41 •Qes: 0.475 •Qms: 2.9 •Vas: 232 liters •Xmax: 3.75mm •Overall frame diameter: 15.16" •Required cutout: 13.39" •Mounting depth: 6.18"

MCM Part #	ONLY
55-2953	$28.99



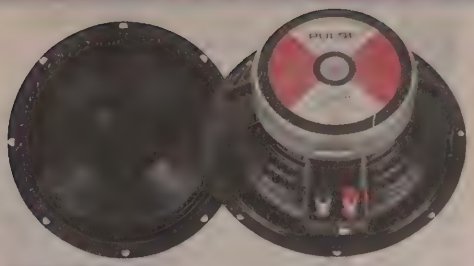
MCM AUDIO SELECT™

15" Poly Cone Woofer

- ✔ *Ideal in three way applications, or as a subwoofer*
- ✔ *Suitable for sealed or vented enclosures*
- ✔ *200W/400W RMS/peak*

Rugged woofer is perfect for a wide range of home or autosound applications. **Features:** •Polypropylene cone •Rubber surround •2.0" voice coil •40 oz. magnet **Specifications:** •Sensitivity: 92dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.522mH •Frequency response: 50Hz~3KHz •Fs: 32.5Hz •Qts: 0.47 •Qes: 0.56 •Qms: 3.08 •Vas: 322.23 liters •Xmax: 6mm •Overall frame diameter: 15.08" •Required cutout: 13.82" •Mounting depth: 5.63"

MCM Part #	ONLY
55-2974	$20.99



PULSE

15" Mid Bass Speaker

High performance mid/bass speaker features a heavy duty cast metal basket and vented voice coil, making it ideal for two way PA speakers and wedge monitors. **Features:** •Power handling: 300W/600W (RMS/max) @8ohm •Voice coil: 3" •Sensitivity: 99dB •Frequency response: 40Hz~4.5KHz •Push terminal connections •Required cutout: 13.9" •Depth: 6.7"

MCM Part #	ONLY
55-3435	$59.99



MCM AUDIO SELECT™

15" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in a two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed enclosures. •Power handling capacity: 200W RMS •Sensitivity (1W/M): 98 dB (±3dB) •Magnet type: 67 Oz. •Operating bandwidth: 50 ~ 2.5KHz (-3dB) •Cone material: Non-pressed paper •Voice coil diameter: 3" •Basket: Stamped steel •Resonance frequency Fs: 32.49Hz

MCM Part #	ONLY
55-3213	$27.99



MCM AUDIO SELECT™

15" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal in a two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 200W RMS •Sensitivity (1W/M): 92 dB (±3dB) •Magnet type: 40.0 Oz. •Operating bandwidth: 50 ~ 3KHz (-3dB) •Cone material: Polypropelyne •Voice coil diameter: 2" •Basket: Stamped steel •Resonance frequency Fs: 32.5Hz

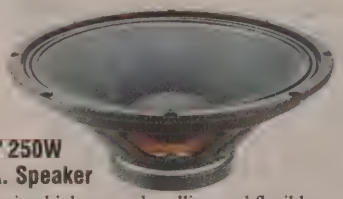
MCM Part #	ONLY
55-3234	$20.99



15" 400W P.A. Speaker

High performance and high power handling make this speaker ideal for more demanding P.A. applications including dedicated bass systems and full range cabinet designs. **Specifications:** •Nominal chassis diameter: 15" •Impedance: 8 ohm •Power rating: 400W •Resonance: 42Hz •Frequency response: 40Hz-3kHz •Sensitivity: 99dB •Cutout: 13.89" •Depth: 5.35" •Weight: 13.5 lbs.

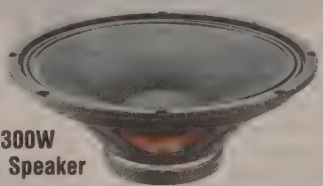
MCM Part #	ONLY
55-4654	$129.99



15" 250W P.A. Speaker

Offering high power handling and flexible performance, suitable for a number of applications, including 2-way and 3-way sound reinforcement systems. **Specifications:** •Nominal chassis diameter: 15" •Impedance: 8 ohm •Power rating: 250W •Resonance: 40Hz •Frequency response: 40Hz-4kHz •Sensitivity: 98dB •Cutout: 13.82 •Depth: 6.22" •Weight: 11.3 lbs.

MCM Part #	ONLY
55-4656	$94.99



15" 300W P.A. Speaker

This bass and mid range driver is suitable for use in 2-way systems. It features an extended low frequency range and an edge-wound voice coil for high efficiency and power handling. **Specifications:** •Nominal chassis diameter: 15" •Impedance: 8 ohm •Power rating: 300W •Resonance: 44Hz •Frequency response: 45Hz-3.5kHz •Sensitivity: 98dB •Cutout: 13.85" •Depth: 6.42" •Weight: 10.6 lbs.

MCM Part #	ONLY
55-4652	$99.99



FANE

15" Sovereign Pro Woofer

The Sovereign Pro woofers are high-power bass drivers intended for use in two-way ported enclosures. **Features:** •Rugged die-cast chassis with long throw motor system •3" voice coil •8ohm impedance

MCM Part #	Power Capacity (RMS/Peak)	ONLY
55-3170	600/2400W	$174.07



15" Die Cast Professional Woofer

- ✔*Ideal for sound reinforcement, subwoofer and musical instrument use*
- ✔*Suitable for sealed or vented enclosures*
- ✔*500W/1000W RMS/peak*

The perfect replacement or upgrade for large two and three way cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100 oz. vented magnet **Specifications:** •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.5ohm •Frequency response: •30Hz~2.5KHz •Fs: 43.57Hz •Qts: 0.46 •Qes: 0.55 •Qms: 2.89 •Vas: 127.52 liters •Xmax: 7.0mm •Overall frame diameter: 15.27" •Required cutout: 14.17" •Mounting depth: 6.73"

MCM Part #	(1–2)	(3–up)
55-2983	$79.99	$71.99



15" Die Cast Professional Woofer

- ✔*Ideal for sound reinforcement, subwoofer and musical instrument use*
- ✔*Suitable for sealed or vented enclosures*
- ✔*350W/700W RMS/peak*

The perfect replacement or upgrade for large two and three way cabinets as well as subs. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •4" high temperature voice coil •100oz. vented magnet Specifications: •Sensitivity: 98dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Frequency response: •30Hz~2.5KHz •Fs: 43.57Hz •Qts: 0.46 •Qes: 0.55 •Qms: 2.89 •Vas: 127.52 liters •Xmax: 7.0mm •Overall frame diameter: 15.27" •Required cutout: 14.17" •Mounting depth: 6.73"

MCM Part #	(1–2)	(3–up)
55-3243	$79.99	$71.99



Sovereign Series 15" Prosound Woofer

- ✔*Ideal for vented two-way enclosures*
- ✔*Perfect for monitors and bass guitar*
- ✔*250W RMS power capacity*

Sound reinforcement woofer provides good power handling and outstanding efficiency. It is perfect for general purpose use in all two-way pro sound applications. **Features:** •34 oz. vented magnet •2" copper voice coil on a fiberglass former •Paper cone with treated cloth surround **Specifications:** •Power capacity: 250W/500W RMS/program •Frequency response: 40Hz~3KHz •Fs: 43Hz •Sensitivity: 97dB (W/M) •Re: 6.2ohm •Qms: 7.18 •Qes: 0.81•Qts: 0.73 •Vas (l): 144 •See www.MCMelectronics.com for detailed specifications including response curves and dimensions •Mfr. #15-250 •**Limited quantities**

MCM Part #	ONLY
55-2850	$73.63



15" 700 Watt (RMS) High Performance Speaker

Optimized for heavy-duty professional audio applications, the 15HP1020 is part of the High Performance series from FaitalPRO~offering performance and reliability. **Specifications:** •Speaker size: 15" •RMS power: 700W •Max power: 1400W •Impedance: 8 ohm •Frequency response: 40Hz ~3150Hz •Resonant frequency: 40Hz •Sensitivity: 99dB •Overall diameter: 15.4" •Overall depth: 7.1" •Cutout diameter:13.9" •Mounting holes Diameter: 15.5" •Net weight: 13 lbs.

MCM Part #	ONLY
55-4710	$339.00



15" 700 Watt (RMS) Bass Speaker

The 15FX560 has a powerful neodymium magnet and cast aluminum basket for optimal heat dissipation and cooling. **Specifications:** •Speaker size: 15" •RMS power: 700W •Max power: 1400W •Impedance: 8 ohm •Frequency response: 40Hz~4000Hz•Resonant frequency: 38Hz •Sensitivity: 99dB •Overall diameter (WxH): 388 x 418mm •Overall depth: 185mm •Cutout diameter: 354mm •Mounting holes Diameter: 374mm •Net weight: 9kg

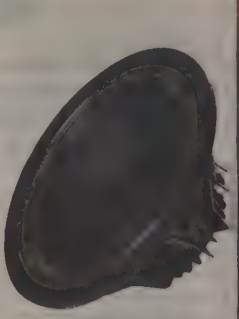
MCM Part #	ONLY
55-4712	$339.00



"Five Hundred" Series Bass Speakers

Faital PRO FH500,are able to handle 500W of RMS power, while the FaitalPRO FH520,are designed to handle 600W. These models are all based on a copper voice coil, Neodymium magnets, and Glass fiber voice coil former. **Specifications:** •Impedance: 8 ohm

MCM Part #	Size	RMS Power	Max Power	Frequency Response	Resonant Frequency	Sensitivity	Overall Diameter	Overall Depth	Cut-Out Diameter	Weight	ONLY
55-4688	10"	500W	1000W	60~4000Hz	60Hz	96dB	10.3"	5.6"	9.1"	7.5 lbs.	$199.00
55-4690	12"	500W	1000W	45~4000Hz	45Hz	97dB	12.4"	6.1"	11.2"	8.3"	219.00
55-4692	15"	500W	1000W	35~3150Hz	35Hz	98dB	15.5"	7.1"	14.04"	11"	259.00
55-4694	10"	600W	1200W	70~4000Hz	72Hz	97dB	10.3"	5.6"	9.1"	7.5 lbs.	219.00
55-4696	12"	600W	1200W	50~4000Hz	50Hz	98dB	12.4"	6.1"	11.2"	8.8 lbs.	269.00
55-4698	15"	600W	1200W	40~3150Hz	38Hz	98dB	14.3"	7.1"	14.0"	10.1 lbs.	299.00

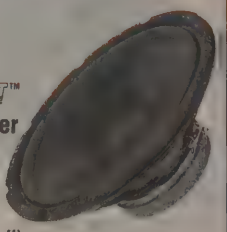


15" 400 Watt (RMS) PA Speaker

From the FaitalPRO Professional Series range, the 15PR400 is ideal for heavy-duty professional audio mid-bass-sub applications. A great driver for Bass Guitar cabinets with a 35Hz low frequency. **Specifications:** •Speaker size: 15" •RMS power: 400W •Max power: 800W •Impedance: 8 ohm •Frequency response: 35Hz~4000Hz •Resonant frequency: 32Hz •Sensitivity: 100dB •Overall diameter: 15" •Overall depth: 6.5" •Cutout diameter: 14" •Mounting holes Diameter: 14.7" •Net weight: 7.9 lbs.

MCM Part #	ONLY
55-4708	$209.00

12" Drivers



12" Dual Voice Coil Woofer

- ✔*Ideal for home and automotive subwoofer use*
- ✔*Suitable for sealed and vented enclosures*
- ✔*100W/200W RMS/peak (per coil)*

Dual voice coils are suitable for use with passive subwoofer crossovers and may be paralleled for use with most subwoofer amplifier modules. It is also perfectly suitable as a conventional 4ohm or 16ohm woofer. **Features:** •Poly treated paper cone •Rubber surround •Stamped steel basket •2" voice coil •42.6 oz. magnet **Specifications:** •Sensitivity: 93dB (W/M) •Impedance: 8ohm (per coil) •Re: 5.8ohm (per coil) •Le: 0.59mH (per coil) •Frequency response: 25Hz~3KHz •Fs: 25Hz •Qts: 0.30 •Qes: 0.32 •Qms: 3.13 •Vas: 203.81 (liters) •Xmax: 5.0mm •Overall frame diameter: 11.81" •Required cutout: 11.00" •Mounting depth: 5.47"

MCM Part #	ONLY
55-1465	$45.69



MCM AUDIO SELECT™

12" Heavy Duty Die Cast Professional Woofer

•Ideal in a two way and subwoofer cabinets in high power sound reinforcement applications •Optimized for vented enclosures•350W/700W RMS/peakRugged driver is perfect for use in all varieties of prosound speaker cabinets. **Features:** •Rigid, non–pressed paper cone •Treated accordion cloth surround •4" voice coil •100oz. magnet Specifications: •Sensitivity: 96dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 1.93mH •Frequency response: •45Hz ~ 3KHz •Fs: 53.6Hz •Qts: 0.40 •Qes: 0.46 •Qms: 3.2 •Vas: 44.36 liters •Xmax: 6.5mm •Overall frame diameter: 12.28" •Required cutout: 11.25" •Mounting depth: 4.92"

MCM Part #	(1–3)	(4–up)
55-2992	$69.99	$62.99



MCM AUDIO SELECT™

12" Treated Cone Woofer

Rugged woofer is perfect in larger traditional three way systems or as a subwoofer. It has also seen great success as a bandpass subwoofer in automotive applications. **Features:** •Poly treated paper cone •Treated foam surround •Stamped steel frame •1.73" voice coil •40 oz. vented magnet **Specifications:** •Power capacity: 80W/150W RMS/peak •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.05mH •Frequency response: 25Hz~2.5KHz •Fs: 30Hz •Qts: 0.60 •Qes: 0.65 •Qms: 6.2 •Vas: 130 (liters) •Xmax: 6.5mm •Overall frame diameter: 12.20" •Required cutout: 11.10" •Mounting depth: 5.39"

MCM Part #	(1-3)	(4-up)
55-1950	$44.99	$37.99



MCM AUDIO SELECT™

12" Polypropylene Cone Woofer

RATED ★★★★★

- ✔Home and automotive subwoofer
- ✔Works well in sealed and vented enclosures
- ✔100W/200W RMS/peak

Offering very good power handling and low frequency response, this woofer is ideal in traditional style larger three way enclosures, or as a subwoofer. **Features:** •Polypropylene cone •Rubber surround •Stamped steel basket •Bumped and vented magnet •2" voice coil •42 oz. magnet **Specifications:** •Power capacity: 100W/200W RMS/peak •Sensitivity: 98dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 2.15mH •Frequency response: 26Hz~3KHz •Fs: 26Hz •Qts: 0.30 •Qes: 0.34 •Qms: 2.33 •Vas: 175.88 (liters) •Xmax: 2.25mm •Overall frame diameter: 12.09" •Required cutout: 10.63" •Mounting depth: 5.35"

MCM Part #	(1-3)	(4-up)
55-1220	$42.39	$38.19



MCM AUDIO SELECT™

12" Die Cast Professional Woofer

RATED ★★★★★

- ✔Ideal for sound reinforcement, monitor and musical instrument use
- ✔Suitable for sealed or vented enclosures
- ✔350W/700W RMS/peak

Full range speaker is perfect as a replacement or upgrade for any prosound cabinet. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •2.5" high temperature voice coil •67 oz. vented magnet **Specifications:** •Sensitivity: 96dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: •30Hz~3.2KHz •Fs: 36.2Hz •Qts: 0.41 •Qes: 0.48 •Qms: 2.82 •Vas: 121.67 liters •Xmax: 7.0mm •Overall frame diameter: 12.28" •Required cutout: 11.1" •Mounting depth: 5.51"

MCM Part #	(1–2)	(3–up)
55-2982	$39.99	$35.99



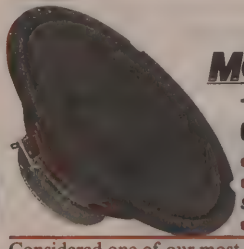
NEW!

MCM AUDIO SELECT™

12" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 350W RMS •Sensitivity (1W/M): 96 dB (±3dB) •Magnet type: 67.0 Oz. •Operating bandwidth: 35 ~ 3.2KHz (-3dB) •Cone material: Non pressed paper •Voice coil diameter: 2.5" •Basket: Cast aluminum •Resonance frequency Fs: 36.23Hz

MCM Part #	ONLY
55-3242	$39.99



MCM AUDIO SELECT™

12" Polypropylene Cone Woofer

- ✔Home theater subwoofer
- ✔Optimized for sealed enclosures
- ✔70W/100W RMS/peak

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response. It is perfect for replacement use in traditional style large three-way systems, or as a subwoofer. **Features:** •Polypropylene cone •Treated foam surround •1.75" voice coil •30 oz. magnet **Specifications:** •Sensitivity: 97dB (W/M) •Impedance: 8ohm •Re: 7.1ohm •Le: 0.73mH •Frequency response: 35Hz~4KHz •Fs: 35Hz •Qts: 0.55 •Qes: 0.76 •Qms: 2.05 •Vas: 197.62 (liters) •Xmax: 3.5mm •Overall frame diameter: 11.97" •Required cutout: 11.02" •Mounting depth: 4.94"

MCM Part #	ONLY
55-1255	$25.49



NEW!

MCM AUDIO SELECT™

12" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for ported or sealed enclosures. •Power handling capacity: 175W RMS •Sensitivity (1W/M): 96 dB (±3dB) •Magnet Type: 50 Oz. •Operating bandwidth: 65 ~ 3KHz (-3dB) •Cone material: Non-pressed paper •Voice coil diameter: 2.5" •Basket: Stamped steel •Resonance frequency Fs: 38.6Hz

MCM Part #	ONLY
55-3212	$17.99



MCM AUDIO SELECT™

12" Professional Woofer

- ✔Ideal for sound reinforcement, monitor and musical instrument use
- ✔Optimized for vented enclosures
- ✔175W/350W RMS/peak

Sound reinforcement woofer is perfect for use in monitors, or as a musical instrument speaker for guitar, bass or keyboard. **Features:** •Treated paper cone •Treated cloth accordion surround •2.5" high temperature voice coil •50oz. vented magnet **Specifications:** •Sensitivity: 97dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.34mH •Frequency response: •38Hz~2.5KHz •Fs: 38Hz •Qts: 0.34 •Qes: 0.385 •Qms: 2.8 •Vas: 108 liters •Xmax: 3.75mm •Overall frame diameter: 12.20" •Required cutout: 10.9" •Mounting depth: 5.04"

MCM Part #	ONLY
55-2952	$17.99



MCM AUDIO SELECT™

12" Die Cast Professional Woofer

- ✔Ideal for sound reinforcement, monitors and dedicated subwoofer cabinets
- ✔Optimized for vented enclosures
- ✔175W/350W RMS/peak

Features: •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •2.5" high temperature voice coil •50 oz. **Specifications:** •Sensitivity: 96dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.213mH •Frequency response: •48Hz~3KHz •Fs: 48Hz •Qts: 0.39 •Qes: 0.428 •Qms: 4.5 •Vas: 94.5 liters •Xmax: 3.5mm •Overall frame diameter: 12.28" •Required cutout: 11.06" •Mounting depth: 5.00"

MCM Part #	ONLY
55-2962	$22.49



MCM AUDIO SELECT™

NEW!

12" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 120W RMS •Sensitivity (1W/M): 91 dB (±3dB) •Magnet type: 30.0 Oz. •Operating bandwidth: 50 ~ 4KHz (-3dB) •Cone material: Polypropelyne •Voice coil diameter: 1.5" •Basket: Stamped steel •Resonance frequency Fs: 42Hz

MCM Part #	ONLY
55-3233	$13.99



MCM AUDIO SELECT™

RATED ★★★★★

12" Poly Cone Woofer

- ✔ *Ideal in two or three way applications, or as a subwoofer*
- ✔ *Suitable for sealed or vented enclosures*
- ✔ *120W/240W RMS/peak*

Rugged woofer is perfect for a wide range of home or autosound applications. **Features:** •Polypropylene cone •Rubber surround •1.5" voice coil •24 oz. magnet **Specifications:** •Sensitivity: 91dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.91mH •Frequency response: •50Hz~5KHz •Fs: 42Hz •Qts: 0.47 •Qes: 0.57 •Qms: 3.24 •Vas: 122.6 liters •Xmax: 5mm •Overall frame diameter: 12.20" •Required cutout: 10.95" •Mounting depth: 5.04"

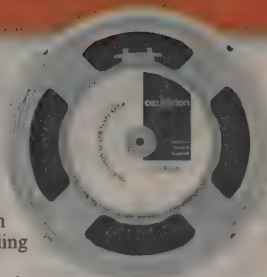
MCM Part #	(1–2)	(3–up)
55-2973	$13.99	$12.59



12" 300W P.A. Speaker

Featuring an edge-wound voice coil for increased motor strength, this speaker offers improved sensitivity and power handling, making it ideal for high performance sound reinforcement applications. **Specifications:** •Nominal chassis diameter: 12" •Impedance: 8ohm •Power rating: 300W •Resonance: 59Hz •Frequency response: 50Hz-3kHz •Sensitivity: 98dB •Cutout: 11.1" •Depth: 5.1" •Weight: 9.7 lbs.

MCM Part #	ONLY
55-4648	$94.99



CELESTION 12" Guitar Speaker

Delivering the fantastic Celestion tone with exceptional clarity, this speaker produces a full smooth yet clean sound, handling the bass end superbly. **Specifications:** •Nominal chassis diameter: 12" •Power rating: 100W •Sensitivity: 99dB •Impedance: 8 ohm •Frequency response: 80Hz~5.5KHz •Resonance: 80Hz

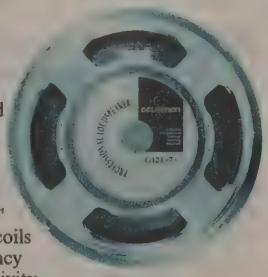
MCM Part #	ONLY
55-4746	$139.00



CELESTION 12" 80W Guitar Speakers

•Size: 12" (305mm) •Frequency response: 80Hz to 5kHz •Power rating: 80W RM •Impedance: 8 ohm / 16 ohm •Sensitivity (1W/1m): 99dB

MCM Part #	Impedance	ONLY
55-4728	8 Ohm	$149.00
55-4730	16 Ohm	149.00



CELESTION 12" 75W Guitar Speakers

One of the best-selling guitar speakers of all time featuring unrivalled versatility. These speakers are found in many of the world's leading guitar amps and cabinets and feature 1¾" high temperature voice coils to deliver a wide frequency response and high sensitivity. **Specifications:** •Size: 12" (305mm) •Frequency response: 85Hz to 5kHz •Resonance (fs): 85Hz •Power rating: 75W RMS •Impedance: 8/16ohm •Sensitivity (1W/1m): 97dB

MCM Part #	Impedance	ONLY
55-4724	80 ohm	$109.00
55-4726	160 ohm	109.00



12" 250W P.A. Speaker

With a high power capability, this drive unit is suitable for more demanding, general purpose P.A. applications. **Specifications:** •Nominal chassis diameter: 12" •Impedance: 8 ohm •Power rating: 250W •Resonance: 63Hz •Frequency response: 50Hz-4kHz •Sensitivity: 97dB •Cutout: 11.1" •Depth: 5.1" •Weight: 9.0 lbs.

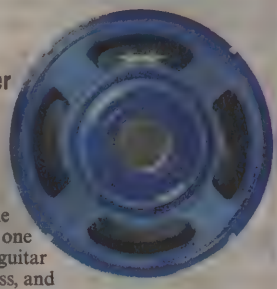
MCM Part #	ONLY
55-4646	$84.99



CELESTION 12" 60 Watt Guitar Speakers

An outstanding guitar combo speaker that can trace its roots back many years. The speaker has a massive 100dB sensitivity and thrives on high gain amplifiers set to maximum for masses of volume and sustain, combined with exceptionally tight and responsive single note definition. **Specifications:** •Size: 12" (305mm) •Frequency response: 70Hz~5KHz •Resonance (fs): 70Hz •Power rating: 60W RMS •Impedance: 8 ohm/16 ohm •Sensitivity (1W/1m): 100dB

MCM Part #	Impedance	ONLY
55-4732	8 ohm	$145.00
55-4734	16 ohm	145.00



CELESTION Blue Guitar Speaker

The world's first dedicated guitar loudspeaker, its use in early Marshall and Vox amplifiers helped define the sound of the 60s. Today, it remains one of the most desirable guitar speakers in the business, and when combined with an overloaded tube amplifier, the Blue distorts easily, with its unique response smoothing the sound into gloriously creamy overtones rich in quality and sustain. **Specifications:** •Nominal chassis diameter: 12" (305mm) •Power rating: 15W •Sensitivity: 100dB •Impedance: 16 ohm •Frequency response: 75Hz~5KHz •Resonance: 75Hz

MCM Part #	ONLY
55-4750	$279.00

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MCMelectronics.com



12" 150W P.A. Speaker

A general purpose bass/mid range unit for 2-way systems, that offers a useful balance of sensitivity and power handling for P.A. applications. **Specifications:** •Nominal chassis diameter: 12" •Impedance: 8ohm •Power rating: 150W •Resonance: 61Hz •Frequency response: 60Hz-4kHz •Sensitivity: 97dB •Cutout: 11.1" •Depth: 5.1" •Weight: 8.8 lbs.

MCM Part #	ONLY
55-4644	$74.99

CELESTION Guitar Speakers



A range of six guitar loudspeakers which are individually voiced for applications where cost is important but quality, performance and tone are critical. Suit most popular guitar amplifier types. **Specifications:** •8 ohm

MCM Part #	Description	Size	Power Rating	Sensitivity	ONLY
100Hz~5KHz					
55-4736	Super 8	8"	15W RMS	94dB	$27.09
85Hz~5KHz					
55-4738	Tube 10	10"	30W RMS	96dB	49.59
55-4740	Rocket 50	12"	50W RMS	95dB	55.99
55-4742	Seventy 80	12"	80W RMS	98dB	93.99
55-4744	Hot 100	12"	100W RMS	97dB	99.99

Faital Pro 10" and 12" 700 Watt (RMS) High Performance Speakers



The HP1020 series are both designed for heavy-duty professional audio applications, offering a 4" voice coil and power handling of 700W RMS. **Specifications:** •RMS power: 700W/1400W (max) •8 ohm

Specifications	#55-4704	#55-4706
Frequency response	60Hz~4000Hz	55Hz~3150Hz
Resonant frequency	60Hz	55Hz
Sensitivity	96dB	98dB
Overall diameter	261mm	316mm
Overall depth	141mm	155mm
Cut-out diameter	230mm	283mm
Mounting holes Diameter	246mm	299mm
Net weight	5.2kg	5.6kg

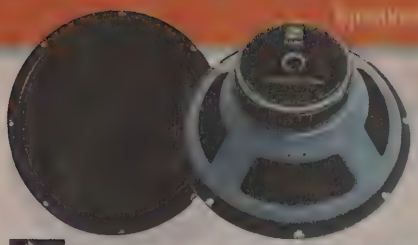
MCM Part #	Size	ONLY
55-4704	10"	$329.00
55-4706	12"	309.00

Faital Pro Performance BAMF Series Four Channel



The 12PR300 4 ohm and 8 ohm are both deigned to be used in PA bass reflex cabinets as well as in Bass Guitar cabinets. **Specifications:** •Speaker size: 12" •RMS power: 300W •Max power: 600W •Impedance: 8 ohm or 4 ohm •Frequency response: 50Hz~5000Hz •Resonant frequency: 54Hz•Sensitivity: 99dB •Overall diameter: 299mm •Overall depth: 141mm •Cutout diameter: 283mm •Mounting holes Diameter: 299mm•Net weight: 2.4kg

MCM Part #	Impedance	ONLY
55-4700	8 ohm	$169.00
55-4702	4 ohm	219.00



FANE Sovereign Series 12" Prosound Woofer

✔Suitable for vented or sealed enclosures
✔200W RMS power capacity

Sound reinforcement woofer provides good power handling and high-efficiency. It is ideal for use as a mid bass woofer in medium sized vented enclosures, or as a midrange in a small sealed enclosure. **Features:** •38 oz. vented magnet •2.0" copper voice coil on a fiberglass former •Paper cone with treated cloth surround **Specifications:** •Power capacity: 200W/400W RMS/ program •Frequency response: 45Hz~4KHz •Fs: 45Hz •Sensitivity: 98dB (W/M) •Re: 5.1ohm •Qms: 7.1 •Qes: 0.472 •Qts: 0.44 •Vas (l): 104.8 •See MCMelectronics.com for detailed specifications including response curves and dimensions •Mfr. #12-200

MCM Part #	ONLY
55-2830	$67.66

10" Woofers



NEW!

MCM AUDIO SELECT™ 10" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 250W RMS •Sensitivity (1W/M): 93 dB (±3dB) •Magnet type: 40.0 Oz. •Operating bandwidth: 35 ~ 3.5KHz (-3dB) •Cone material: Non pressed paper •Voice coil diameter: 2" •Basket: Cast aluminum •Resonance frequency Fs: 41.8Hz

MCM Part #	ONLY
55-3241	$29.99



MCM AUDIO SELECT™ 10" Die Cast Professional Woofer

•Ideal for sound reinforcement, monitor and musical instrument use •200W/400W RMS/peak •Treated paper cone, accordion surround •40oz. magnet •Impedance: 8ohm •Response: 35Hz~3.5KHz •Drawing, response curve and T/S parameters available on MCMelectronics.com

MCM Part #	ONLY
55-2981	$29.99

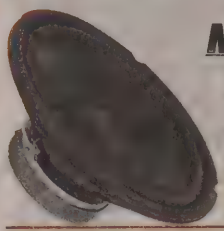
RATED

MCM AUDIO SELECT™ 10" Polypropylene Cone Woofer



Offering very good power handling and low frequency response, this woofer is ideal in traditional style three-way enclosures, or as a subwoofer. **Features:** •Polypropylene cone •Rubber surround •Stamped steel basket •Bumped and vented magnet •1.5" voice coil •26 oz. magnet **Specifications:** •Power capacity: 85W/150W RMS/peak •Sensitivity: 94dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.83mH •Frequency response: 30Hz~4KHz •Fs: 30Hz •Qts: 0.53 •Qes: 0.70 •Qms: 2.17 •Vas: 90.05 (liters) •Xmax: 1.00mm •Overall frame diameter: 10.08" •Required cutout: 9.17" •Mounting depth: 4.92"

MCM Part #	(1-3)	(4-up)
55-1215	$28.69	$25.89

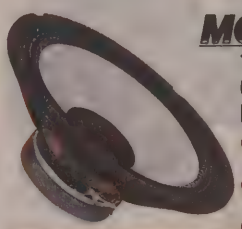


MCM AUDIO SELECT™ 10" Poly Treated Cone Woofer

✔*Home and automotive subwoofer*
✔*Optimized for vented enclosures*
✔*70W/100W RMS/peak*

Features: •Polypropylene cone •Rubber surround •1.25" voice coil •30 oz. magnet **Specifications:** •Sensitivity: 91dB (W/M) •Impedance: 4ohm •Re: 3.0ohm •Le: 0.82mH •Frequency response: 28Hz~3KHz •Fs: 28Hz •Qts: 0.25 •Qes: 0.27 •Qms: 3.80 •Vas: 12360 (liters) •Xmax: 1.0mm •Overall frame diameter: 10.08" •Required cutout: 9.21" •Mounting depth: 4.80"

MCM Part #	ONLY
55-1525	$30.59



MCM AUDIO SELECT™ 10" Aluminum Cone Musical Instrument Speaker

✔*Guitar, bass and musical instrument use*
✔*Suitable for vented and open back enclosures*
✔*70W/100W RMS/peak*

Full range speaker is ideal for all sound reinforcement applications, especially musical instrument. **Features:** •Aluminum cone •Treated cloth surround •Stamped steel basket •1.5" voice coil •20 oz. magnet **Specifications:** •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Re: 6.9ohm •Le: 0.65mH •Frequency response: 45Hz~10KHz •Fs: 45Hz •Qts: 0.87 •Qes: 1.07 •Qms: 4.73 •Vas: 71.34 (liters) •Xmax: 3.35mm •Overall frame diameter: 10.08" •Required cutout: 9.21" •Mounting depth: 4.21"

MCM Part #	ONLY
55-1300	$23.89



MCM AUDIO SELECT™

10" Polypropylene Cone Woofer

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Foam surround •Stamped steel basket •1.5" voice coil •20 oz. magnet **Specifications:** •Power capacity: 70W/100W RMS/peak •Sensitivity: 94dB (W/M) •Impedance: 8ohm •Re: 7.0ohm •Le: 0.71mH •Frequency response: 35Hz~5KHz •Fs: 35Hz •Qts: 0.58 •Qes: 0.87 •Qms:1.76 •Vas: 105.84 (liters) •Xmax: 1.0mm •Overall frame diameter: 10.08" •Required cutout: 9.17" •Mounting depth: 4.11"

MCM Part #	ONLY
55-1250	$19.89



MCM AUDIO SELECT™

10" Die Cast Professional Woofer

- ✓*Ideal for sound reinforcement, monitor and musical instrument use*
- ✓*Optimized for vented enclosures*
- ✓*100W/200W RMS/peak*

Full range speaker exhibits characteristics typical of drivers at more than twice their price. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •2" high temperature voice coil •40 oz. vented magnet **Specifications:** •Sensitivity: 96dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.989mH •Frequency response: •52Hz~4KHz •Fs: 52Hz •Qts: 0.29 •Qes: 0.324 •Qms: 2.6 •Vas: 55.8 liters •Xmax: 3.5mm •Overall frame diameter: 10.63" •Required cutout: 9.09" •Mounting depth: 5.75"

MCM Part #	ONLY
55-2961	$18.99



MCM AUDIO SELECT™

10" Professional Woofer

- ✓*Ideal for sound reinforcement, monitor and musical instrument use*
- ✓*Optimized for vented enclosures*
- ✓*125W/250W RMS/peak*

Full range speaker exhibits characteristics typical of drivers at more than twice their price. **Features:** •Treated paper cone •Treated cloth accordion surround •2" high temperature voice coil •40 oz. vented magnet **Specifications:** •Sensitivity: 95dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.923mH •Frequency response: •38Hz~3KHz •Fs: 38Hz •Qts: 0.32 •Qes: 0.369 •Qms: 2.7 •Vas: 62.0 liters •Xmax: 3.5mm •Overall frame diameter: 10.10" •Required cutout: 8.9" •Mounting depth: 4.29"

MCM Part #	ONLY
55-2951	$12.49



NEW!

MCM AUDIO SELECT™

10" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for ported or sealed enclosures. •Power handling capacity: 125W RMS •Sensitivity (1W/M): 95 dB (±3dB) •Magnet type: 40 Oz. •Operating bandwidth: 65 ~ 3KHz (-3dB) •Cone material: Non-pressed paper •Voice coil diameter: 2" •Basket: Stamped steel •Resonance frequency Fs: 38.6Hz

MCM Part #	ONLY
55-3211	$12.49



MCM AUDIO SELECT™

10" Poly Cone Woofer

- ✓*Ideal in two or three way applications, or as a subwoofer*
- ✓*Suitable for sealed or vented enclosures*
- ✓*100W/200W RMS/peak*

Perfect for a wide range of home or autosound applications. •Polypropylene cone •1.5" voice coil •24 oz. magnet **Specifications:** •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.56mH •Frequency response: 50Hz~5KHz •Fs: 40Hz •Qts: 0.45 •Qes: 0.55 •Qms: 2.49 •Vas: 82.27 liters •Xmax: 5mm •Overall frame diameter: 10.00" •Required cutout: 9.01" •Mounting depth: 4.29"

MCM Part #	ONLY
55-2972	$9.99



NEW!

MCM AUDIO SELECT™

10" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 100W RMS •Sensitivity (1W/M): 90 dB (±3dB) •Magnet type: 24.0 Oz. •Operating bandwidth: 50 ~ 5KHz (-3dB) •Cone material: Polypropelyne •Voice coil diameter: 1.5" •Basket: Stamped steel •Resonance frequency Fs: 40Hz

MCM Part #	ONLY
55-3232	$9.99



PYRAMID®

Poly Treated Cone Woofers

Versatile woofer series incorporates conventional features found in any high-quality woofer used in home or automotive speaker systems. Both 4ohm and 8ohm models are available to suit a variety of applications including multiple driver and subwoofer systems. **Features:** •Stamped steel basket •Poly treated paper cone •Rubber surround •Bumped and vented motor structure •High temperature Kapton voice coil •Complete specifications and feature list can be found at mcmelectronics.com

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Fs	Magnet Weight	ONLY
4ohm						
55-3305	PW855USX	8"	175W/350W	46.4Hz	50 oz.	$17.19
55-3310	PW1055USX	10"	250W/500W	29.2Hz	60 oz.	23.99
8ohm						
55-3325	PW848USX	8"	175W/300W	48.1Hz	50 oz.	15.99

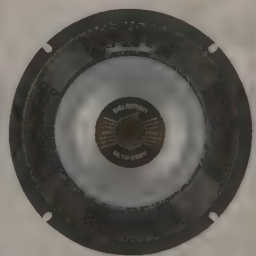


CELESTION

G10 Vintage Guitar Speaker

G10 Vintage is a hard-rocking 10" driver with all the tonal characteristics of a Celestion Vintage speaker. The natural successor to the now classic Celestion Vintage 10, the G10 Vintage provides a meaty 60W power handling capability, delivering solid bass, muscular mids and an extremely articulate top end. **Specifications:** •Nominal chassis diameter: 10" (254mm) •Power rating: 60W •Sensitivity: 97dB •Impedance: 8 ohm •Frequency response: 100Hz~5.5KHz •Resonance: 100Hz

MCM Part #	ONLY
55-4748	$95.00



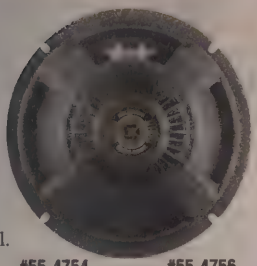
CELESTION

Bass Guitar Loudspeaker

Green Label speaker which is primed for high-powered rock performance, where a full-bodied, warm, defined tone is essential **Specifications:** •Nominal chassis dia.: 10" •Impedance: 8 ohm •Power rating: 200W •Resonance: 48.7Hz •Frequency response: 45Hz~3.5KHz •Sensitivity 1W @ 1m: 94dB •Cutout dia.: 9" •Depth: 4.3" •Weight: 6.6 lbs.

MCM Part #	ONLY
55-4752	$89.99

CELESTION
Bass Guitar Loudspeakers

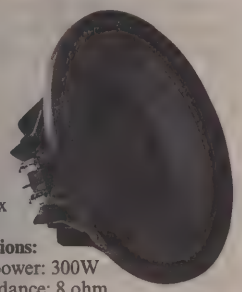


Green Label speakers are primed for high-powered rock performances, where a full-bodied, warm, defined tone is essential.

Specifications	#55-4754	#55-4756
Nominal chassis dia.	10"	15"
Impedance	8 ohm	8 ohm
Power rating	200W	400W
Resonance	49.5Hz	38Hz
Frequency response	45Hz~3.5KHz	38Hz~3KHz
Sensitivity 1W @ 1m	96dB	95dB
Cut-out dia.	9"	138"
Depth	4.4"	6"
Weight	3.3 lbs.	5.7 lbs.

MCM Part #	Size	ONLY
55-4754	10"	$119.00
55-4756	15"	185.00

faital PRO
10" 300 Watt (RMS) Mid/Bass Speakers



The 10PR300 4 ohm and 8 ohm are both deigned to be used in PA bass reflex cabinets as well as in Bass Guitar cabinets. **Specifications:** •Speaker size: 10" •RMS power: 300W •Max power: 600W •Impedance: 8 ohm or 4 ohm •Frequency response: 60~5000Hz •Resonant frequency: 60Hz •Sensitivity: 98dB •Overall diameter: 246mm •Overall depth: 115mm •Cutout diameter: 9.1" •Mounting holes Diameter:9.9" •Net weight: 4.6 lbs.

MCM Part #	Impedance	ONLY
55-4684	8 ohm	$179.00
55-4686	4 ohm	219.00

faital PRO
10" 150 Watt (RMS) Mid/Bass Speaker



10FE200 is suited for a variety of uses in acoustic enclosures, with a special regard towards guitar amplification and the PRO audio sector. **Specifications:** •Speaker size: 10" •RMS power: 150W •Max power: 300W •Impedance: 8 ohm •Frequency response: 50~4500Hz •Resonant frequency: 55Hz •Sensitivity: 96dB •Overall diameter: 10.1" •Overall depth: 4.0" •Cutout diameter: 9.2" •Mounting holes Diameter: 9.6" •Net weight: 5.0 lbs.

MCM Part #	ONLY
55-4682	$56.08

8" Drivers



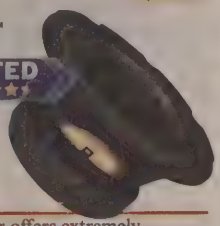
MCM AUDIO SELECT™
8" Die-Cast Carbon Fiber Woofer

- ✔ *Home theater woofer/subwoofer*
- ✔ *Suitable for sealed or vented enclosures*
- ✔ *75W/150W RMS/peak*

Extremely lightweight and rigid, carbon fiber makes an ideal woofer cone material. The die-cast aluminum frame provides improved rigidity, appearance and ease of mounting. **Features:** •Woven carbon fiber cone •Rubber surround •Carbon fiber cone •Rubber surround •Die-cast aluminum basket •1.5" voice coil •30 oz. magnet **Specifications:** •Power capacity: 75W/150W RMS/peak •Sensitivity: 92dB (W/M) •Impedance: 8ohm •Re: 6.0ohm •Le: 1.92mH •Frequency response: 30Hz~8KHz •Fs: 29Hz •Qts: 0.17 •Qes: 0.17 •Qms: 8.73 •Vas: 80.46 (liters) •Xmax: 1.5mm •Overall frame diameter: 8.75" •Required cutout: 7.75" •Mounting depth: 3.75"

MCM Part #	ONLY
55-3550	$39.99

MCM AUDIO SELECT™
8" High Excursion Woofer



- ✔ *Home and automotive subwoofer*
- ✔ *Optimized for vented enclosures*
- ✔ *120W/240W RMS/peak*

This high performance woofer offers extremely long throw design for outstanding low frequency response thought impossible of an 8" driver. It is ideal in two or three-way systems, or as a compact subwoofer. **Features:** •Lightweight paper •Treated foam surround •Stamped steel basket •2" voice coil •47 oz. magnet **Specifications:** •Power capacity: 120W/240W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Le: 2.46mH •Frequency response: 25Hz~1KHz •Fs: 25Hz •Qts: 0.22 •Qes: 0.22 •Qms: 13.62 •Vas: 32.46 (liters) •Xmax: 16mm •Overall frame diameter: 8.25" •Required cutout: 7.13" •Mounting depth: 4.50"

MCM Part #	ONLY
55-2421	$29.99

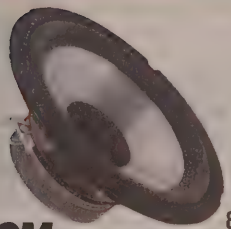
MCM AUDIO SELECT™
8" Poly Treated Cone Woofer



- ✔ *Home and automotive subwoofer*
- ✔ *Optimized for vented enclosures*
- ✔ *50W/80W RMS/peak*

Poly treated paper cone driver combines the benefits of a lightweight rigid cone, with the moisture resistance of polypropylene. It is perfect in two-way enclosures, as a subwoofer and automotive applications. **Features:** •1.25" voice coil •18 oz. magnet •Treated paper cone •Rubber surround **Specifications:** •Sensitivity: 91dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Le: 0.62mH •Frequency response: 35Hz~5KHz •Fs: 35Hz •Qts: 0.31 •Qes: 0.34 •Qms: 3.11 •Vas: 70.34 (liters) •Xmax: 1.0mm •Overall frame diameter: 8.07" •Required cutout: 7.19" •Mounting depth: 3.70"

MCM Part #	ONLY
55-1520	$18.49

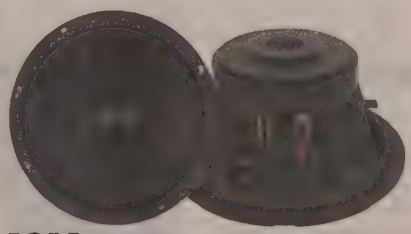


MCM AUDIO SELECT™
8" Clear Poly Woofer

- ✔ *Home theater woofer/subwoofer*
- ✔ *Optimized for sealed enclosures*
- ✔ *40W/80W RMS/peak*

Features: •1.5" voice coil •13.3 oz. magnet •Translucent polypropylene cone •Treated foam surround **Specifications:** •Sensitivity: 91dB (W/M) •Impedance: 8ohm •Re: 7.3ohm •Le: 0.74mH •Frequency response: 40Hz~5KHz •Fs: 40Hz •Qts: 0.74 •Qes: 0.96 •Qms: 3.22 •Vas: 61.05 (liters) •Xmax: 4.25mm •Overall frame diameter: 8.07" •Required cutout: 7.09" •Mounting depth: 3.52"

MCM Part #	ONLY
55-1240	$13.99



MCM AUDIO SELECT™
8" Die Cast Professional Woofer

- ✔ *Ideal for sound reinforcement, monitor and musical instrument use*
- ✔ *Optimized for vented enclosures*
- ✔ *80W/160W RMS/peak*

Full range speaker exhibits characteristics typical of drivers at more than twice their price. **Features:** •Rigid die cast frame •Treated paper cone •Treated cloth accordion surround •2" high temperature voice coil •30 oz. vented magnet **Specifications:** •Sensitivity: 92dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.989mH •Frequency response: •45Hz~6KHz •Fs: 68Hz •Qts: 0.56 •Qes: 0.69 •Qms: 3.3 •Vas: 10.86 liters •Xmax: 5.4mm •Overall frame diameter: 8.27" •Required cutout: 7.17" •Mounting depth: 3.94"

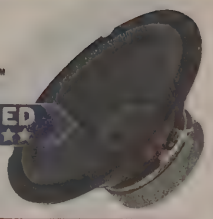
MCM Part #	ONLY
55-2960	$16.99

MCM AUDIO SELECT™
8" Dual Voice Coil Woofer



•Home theater subwoofer •Rubber surround •Poly treated paper cones •Vented pole piece •Power capacity: 60W/100W RMS/peak (per coil) •Sensitivity: 89dB (W/M) •Impedance: 8ohm (per coil) •Frequency response: 30Hz~4KHz •Complete specifications available at www.MCMelectronics.com

MCM Part #	ONLY
55-1455	$22.29



MCM AUDIO SELECT™ 8" Polypropylene Cone Woofer

RATED

- ✔Home and automotive woofer
- ✔Optimized for sealed enclosures

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Rubber surround •Stamped steel basket •1" voice coil •17.7 oz. magnet **Specifications:** •Power capacity: 70W/100W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.63mH •Frequency response: 30Hz~3.5KHz •Fs: 31Hz •Qts: 0.55 •Qes: 0.77 •Qms: 1.89 •Vas: 65.76 (liters) •Xmax: 3.8mm •Overall frame diameter: 8.07" •Required cutout: 7.19" •Mounting depth: 3.53"

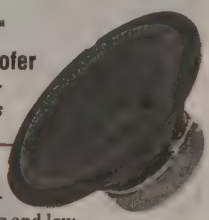
MCM Part #	ONLY
55-1190	$15.29



MCM AUDIO SELECT™ 8" Polypropylene Cone Woofer

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Foam surround •Stamped steel basket •1.5" voice coil •17.7 oz. magnet **Specifications:** •Power capacity: 70W/100W RMS/peak •Sensitivity: 89dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.68mH •Frequency response: 40Hz~3.5KHz •Fs: 40Hz •Qts: 0.58 •Qes: 0.82 •Qms: 1.99 •Vas: 52.90 (liters) •Xmax: 3.8mm •Overall frame diameter: 8.07" •Required cutout: 7.19" •Mounting depth: 3.53"

MCM Part #	ONLY
55-1195	$14.39



MCM AUDIO SELECT™ 8" Polypropylene Cone Woofer

- ✔Home theater woofer/subwoofer
- ✔Optimized for sealed enclosures
- ✔70W/100W RMS/peak

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Treated foam surround •1.5" voice coil •17.7 oz. magnet **Specifications:** •Sensitivity: 88dB (W/M) •Impedance: 4ohm •Re: 3.40ohm •Le: 0.41mH •Frequency response: 40Hz~3KHz •Fs: 40Hz •Qts: 0.63 •Qes: 0.86 •Qms: 2.32 •Vas: 39.15 (liters) •Xmax: 3.25mm •Overall frame diameter: 8.07" •Required cutout: 7.19" •Mounting depth: 3.53"

MCM Part #	ONLY
55-1605	$14.39



MCM AUDIO SELECT™ 8" 4 Ohm Paper Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for ported or sealed enclosures. •Power handling capacity: 100W RMS •Sensitivity (1W/M): 92 dB (±3dB) •Magnet Type: 30 Oz. •Operating bandwidth: 70 ~ 4KHz (-3dB) •Cone material: Non-pressed paper •Voice coil diameter: 2" •Basket: Stamped steel •Resonance frequency Fs: 65.2Hz

MCM Part #	ONLY
55-3210	$9.99



MCM AUDIO SELECT™ 8" Professional Woofer

Full range speaker exhibits characteristics typical of drivers at more than twice their price. **Features:** •Treated paper cone •Treated cloth accordion surround •2" high temperature voice coil •30 oz. vented magnet **Specifications:** •Sensitivity: 94dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 1.08mH •Frequency response: •65Hz~4.5KHz •Fs: 65Hz •Qts: 0.27 •Qes: 0.303 •Qms: 2.5 •Vas: 46.4 liters •Xmax: 3.5mm •Overall frame diameter: 8.23" •Required cutout: 7.09" •Mounting depth: 3.82"

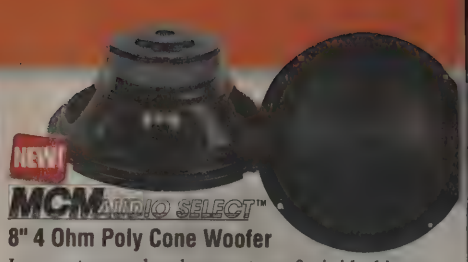
MCM Part #	ONLY
55-2950	$9.99



MCM AUDIO SELECT™ 8" Poly Cone Woofer

Rugged woofer is perfect for a wide range of home or autosound applications. **Features:** •Polypropylene cone •Rubber surround •1" voice coil •20 oz. magnet **Specifications:** •Sensitivity: 89dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.56mH •Frequency response: 50Hz~6KHz •Fs: 28.8Hz •Qts: 0.45 •Qes: 0.52 •Qms: 3.40 •Vas: 98.26 liters •Xmax: 3.5mm •Overall frame diameter: 8.00" •Required cutout: 7.17" •Mounting depth: 3.0"

MCM Part #	ONLY
55-2971	$7.49



MCM AUDIO SELECT™ 8" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal in two way cabinets or as a compact subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 70W RMS •Sensitivity (1W/M): 89 dB (±3dB) •Magnet type: 20.0 Oz. •Operating bandwidth: 60 ~ 6KHz (-3dB) •Cone Material: Polypropelyne •Voice coil diameter: 1" •Basket: Stamped steel •Resonance frequency Fs: 28.8Hz

MCM Part #	ONLY
55-3231	$7.49



taital PRO 8" 150/200 Watt PA Speakers

The W8N8-150 and the W8N8-200 are ideal for heavy-duty professional audio mid-bass applications. **Specifications:** •8 ohm •Overall diameter: 8.2" (W) x 8.8" (H) •Overall depth: 4.6" •Cutout diameter: 7.2" •Moutning holes: 8.3"

Specifications	#55-4676	#55-4678
RMS power	150W	200W
Max power	300W	400W
Frequency response	80~6300Hz	80~5000Hz
Resonant frequency	76Hz	74Hz
Sensitivity	94dB	92dB
Net weight	3.7 lbs.	40 lbs.

MCM Part #	Mfr. #	ONLY
55-4676	W8N8150A	$139.00
55-4678	W8N8200A	159.00



taital PRO 8" 130 Watt Mid Range Speaker

Suited for use in a wide variety of enclosures, this driver is especially geared towards guitar amps. **Specifications:** •Speaker size: 8" •RMS power: 130W •Max power: 260W •Impedance: 8 ohm •Frequency response: 60Hz~5000Hz •Resonant frequency: 80Hz •Sensitivity: 95dB •Overall diameter: 8.2" •Overall depth: 3.5" •Cutout diameter: 7.0" •Mounting holes Diameter: 197mm •Net weight: 4.7 lbs.

MCM Part #	ONLY
55-4674	$54.67

PYLE 8" Midbass Paper Cone Woofer

•Perfect for use as a low to midrange speaker •Steel frame woofer with paper cone •4ohm impedance •Power capacity (RMS/Peak): 400W/800W •Frequency response: Fo~8KHz • 40 oz. Magnet

MCM Part #	ONLY
55-3011	$26.99



Driver Groups



Lanzar CAR AUDIO

MAX Automotive Woofer

This small-enclosure sub woofer will add extra punch to your low-end and give you that huge sound you want. The sound is produced by a four-layer high-temperature voice coil, wound on a Kapton former, with two double-stacked magnets. It's all housed in a stamped steel basket for heavy-duty stability, and your booming sound is enhanced by the wide, non-fatiguing rubber surround and the bumped and vented motor construction. **Features:** •4ohm impedance •Black non-pressed paper cone •Wide non-fatiguing rubber surround •Stamped steel basket •High temperature voice coil wound on a Kapton former •Double stacked magnet structure

MCM Part #	Mfr. #	Size	Cutout	RMS/Peak	ONLY
60-10150	MAX8	8"	7.05"	300W/600W	$27.99
60-10151	MAX10	10"	9.13"	400W/800W	39.79
60-10152	MAX12	12"	10.83"	500W/1000W	48.39



Lanzar CAR AUDIO

Paper Cone Dual Voice Coil Automotive Woofer

This small-enclosure sub-woofer will add extra punch to your low-end and give you that huge sound you want. **Features:** •Non-pressed paper cone •Rubber surround •Gold plated input terminals •Bumped and vented motor structure •High temperature voice coil wound on a Kapton former •Double stacked magnet structure •Dual voice coils •Impedance: 4ohm per coil

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Magnet	ONLY
60-10155	MAX10D	10"	400W/800W per coil	Dual 65 oz.	$40.89
60-10156	MAX12D	12"	500W/1000W per coil	Dual 65 oz.	49.49
60-10157	MAX15D	15"	600W/1200W per coil	Dual 70 oz.	70.99



Lanzar CAR AUDIO

Compact Automotive Woofer

This extremely compact driver is ideal as a mid bass, or woofer in very tight environments. **Features:** •Non-pressed paper cone •Specially treated foam surround •Stamped steel basket •Bumped and vented motor structure •High temperature aluminum voice coil •4ohm impedance

MCM Part #	Mfr. #	Size	RMS/Peak	ONLY
60-10160	MAXP64	6"	300W/600W	$20.99
60-10161	MAXP84	8"	400W/800W	25.79

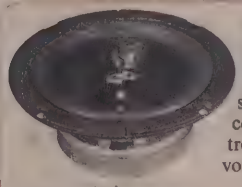


PYLE

Sound Reinforcement Midbass Drivers

Ideal for large sound reinforcement speaker systems, especially when augmented by a subwoofer, these low/midbass drivers provide excellent performance in the lower midbass frequency range. Additionally, the PMW8A also may be utilized as an open backed midrange. **Features:** •Treated paper cone •Molded rigid paper dust cap •Accordion treated cloth surround •Bumped vented magnet with rubber boot •High temperature kapton voice coil •8ohm •See complete details at MCMelectronics.com

MCM Part #	Mfr. #	Size	Power Capacity (RMS/peak)	Frequency Response	SPL (W/M)	ONLY
55-2770	PMW8A	8"	220W/440W	100Hz~10KHz	98dB	$28.99



PYLE

High Performance Midwoofers

Designed for demanding stage applications, these professional midbass speakers are also perfect for use as midrange speakers, or in small two–way systems that utilize a subwoofer. Oversized magnet structures and 1" aluminum voice coils ensure performance and reliability in demanding situations. **Features:** •Heavy treated paper cone •Treated foam suspension •High temperature aluminum 8ohm voice coils. •Three year manufacturers warranty

MCM Part #	Mfr. #	Size	Power Capacity (RMS/peak)	Magnet	Frequency Response	SPL	ONLY
55-2360	PDMW5	5¼"	100W/200W	15 oz.	80Hz~7KHz	90.0dB	$11.99
55-2361	PDMW6	6½"	125W/250W	25 oz.	70Hz~9KHz	92.0dB	13.99



PYLE

Performance Optimized Die-Cast Woofers

These extremely heavy-duty woofers are ideal for demanding pro sound repair and upgrade applications. Their high power capacity and low resonant frequency provide the perfect combination for superior low frequency sound pressure levels. **Features:** •Die-cast aluminum frames •Rigid paper cone •Treated accordion surround •4" aluminum voice coils •Large vented magnet structure •All models are 8ohm

MCM Part #	Mfr. #	Power Capacity (RMS/Peak)	Frequency Response	FS	SPL	Magnet	ONLY
55-2364	PDW15125	500W/1000W	36Hz~4KHz	36Hz	103dB	200 oz.	$109.00
55-2365	PDW18125	800W/1600W	33Hz~4KHz	33Hz	101dB	200 oz.	129.00
55-2366	PDW21250	1000W/2000W	22Hz~4KHz	22Hz	107dB	350 oz.	189.00



PYLE

Premium Series Professional Woofers

Designed for demanding stage applications, these professional woofers are the ideal choice when building custom cabinets, or as replacements in existing equipment. Oversized magnet structures, large voice coils and vented pole pieces ensure performance and reliability in demanding situations. **Features:** •Heavy treated paper cone •Treated accordion cloth edge suspension •"Bumped" magnet to allow for increased excursion •High temperature aluminum 8ohm voice coils. •Three year manufacturers warranty

MCM Part #	Size	Power Capacity (RMS/peak)	Magnet	Fs	Qms	Qes	Qts	SPL	Vas	ONLY
55-2350	6"	150W/400W	30 oz.	94.3Hz	2.97	1.27	0.89	88.5dB	0.184	$10.99
55-2351	8"	200W/500W	40 oz.	60.7Hz	2.99	0.991	0.69	89.2dB	0.696	14.99
55-2352	10"	200W/600W	50 oz.	45Hz	2.67	0.911	0.68	89.3dB	1.69	23.99
55-2353	12"	200W/700W	60 oz.	35.5Hz	2.62	0.88	0.66	90.0dB	4.517	29.99
55-2354	15"	250W/800W	70 oz.	26.7Hz	2.69	0.89	0.67	90.2dB	11.357	49.99
55-2355	18"	300W/1000W	100 oz.	24.2Hz	1.34	0.55	0.39	94dB	17.77	82.99



Lanzar CAR AUDIO

Paper Cone Automotive Woofer

•This extremely compact driver is ideal as a mid-bass or woofer in very tight environments. **Features:** •Non-pressed paper cone •Specially treated foam surround •Bumped and vented motor structure •Dual 2" high temperature aluminum voice coils •Impedance: 4ohm per coil

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Magnet	ONLY
60-10165	MAX104D	10"	600W/1200W per coil	Dual 60 oz.	$37.59
60-10166	MAX124D	12"	800W/1600W per coil	Dual 80 oz.	49.49
60-10167	MAX154D	15"	800W/1600W per coil	Dual 80 oz.	62.39



PYLE® Red/Blue Label Automotive Woofers

Poly cone woofers are available in red or blue, to suit individual automotive design taste. They are perfect in sealed or vented enclosures. **Features:** •Electroplated polypropylene cone •Wide rubber surround •Red/blue plated steel basket (to match cone) •2" high temperature 4ohm, kapton voice coil (10" models are 1.5") •Vented and bumped back plate

MCM Part #	Model #	Color	Size	Magnet	Power Capacity (RMS/max)	SPL (W/M)	Fs	Qms	Qes	Qts	Vas	ONLY
55-2690	PLW10RD	Red	10"	70 oz.	300W/600W	86.7dB	35.9Hz	5.72	0.83	0.73	1.932ft³	$18.99
55-2691	PLW12RD	Red	12"	90 oz.	400W/800W	85.5dB	26.2Hz	5.81	0.90	0.78	4.146ft³	24.99
55-2695	PLW10BL	Blue	10"	70 oz.	300W/600W	86.7dB	35.9Hz	5.72	0.83	0.73	1.932ft³	18.99
55-2696	PLW12BL	Blue	12"	90 oz.	400W/800W	85.5dB	26.2Hz	5.81	0.90	0.78	4.146ft³	24.99

PYRAMID® Hyper Pro Series Woofers

RATED

Hyper Pro woofers are suitable in any automotive subwoofer, two way or three way system. **Features:** •Large 4ohm kapton four-layer voice coils •Reinforced treated paper cones •Rigid powder coated stamped steel baskets •Wide heavy foam surround •Bumped and vented pole piece •Chrome push terminals •Rubber gasket and magnet boot

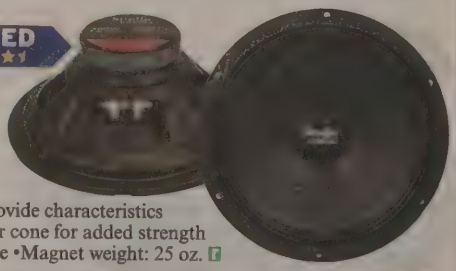


MCM Part #	Mfr. #	Size	Power Capacity (RMS/max)	Voice Coil Dia.	SPL (W/M)	Magnet	ONLY
55-2631	PW1086X	10"	350W/700W	2"	86.4dB	90 oz.	$30.09
55-2633	PW1286X	12"	500W/1000W	2"	86.1dB	90 oz.	36.59
55-2635	PW1586X	15"	600W/1200W	2½"	89.5dB	110 oz.	55.99

PYRAMID® Replacement Pro Audio Woofers

RATED

These high-efficiency, high power capacity drivers are perfect as replacements in stage speakers, guitar amps, and monitors. Paper cones, treated accordion cloth surrounds and heavy duty stamped baskets combine to provide characteristics very similar to most OEM drivers. **Features:** •Ribbed paper cone for added strength •Aluminum voice coil on Kapton former •8ohm impedance •Magnet weight: 25 oz.



MCM Part #	Mfr. #	Size	Frequency Response	Power Capacity	RMS Peak	ONLY
55-2516	WH8	8"	75Hz~5KHz	100W	200W	$10.69
55-2517	WH10	10"	74Hz~5KHz	125W	250W	15.49
55-2520	WH12	12"	58Hz~5KHz	150W	300W	17.19

PYRAMID® Polypropylene Cone Woofers

High power poly cone woofers feature specially designed foam surrounds, which provide increased durability and resistance to harsh automotive environments. Bumped yoke plate allows increased cone excursion and large strontium magnet, oversized aluminum voice coil and vented pole piece allows increased power handling. All models are 4ohm. **Sold individually.**



MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	Magnet	Voice Coil	ONLY
55-2370	WX65x	6.5"	100W/200W	65Hz~3.6KHz	40 oz.	1"	$10.49
55-2371	WX85x	8"	100W/200W	45Hz~3.8KHz	50 oz.	1.5"	12.89
55-2372	WX102x	10"	125W/250W	40Hz~4KHz	70 oz.	1.5"	17.19
55-2373	WX120x	12"	150W/300W	38Hz~4.5KHz	80 oz.	1.5"	23.09



PYLE® High Performance Midbass Drivers

Perfect for use in large three ways systems, or in satellite cabinets that are used with a subwoofer. **Features:** •Linear phase plug •Rigid paper cone •Treated cloth accordion surround •Heavy duty stamped frame •High temperature 8ohm voice coil

MCM Part # / Mfr. #	Size	Power Capacity (RMS/peak)	Frequency Response	ONLY
55-3021				
PBW85	8"	280W/560W	95Hz~5KHz	$29.99
55-3022				
PBW105	10"	500W/1000W	65Hz~4KHz	43.99



PYLE® Professional Audio Replacement Woofers

Ideal for newly designed enclosures or as repair or upgrade of existing equipment. **Features:** •Rigid paper cone •Treated cloth accordion surround •Bumped and vented magnets •Heavy duty stamped frame •High temperature 8ohm voice coil

MCM Part # / Mfr. #	Size	Power Capacity (RMS/peak)	Frequency Response	ONLY
55-3003				
PDW128	12"	400W/900W	45Hz~5KHz	$99.99
55-3004				
PDW158	15"	800W/1600W	41Hz~2.5KHz	169.00

PYRAMID® Prosound Replacement Woofers



Versatile woofer series incorporates conventional features found in any high quality woofer used in DJ, PA and sound reinforcement use. High efficiency and high power capacity make these ideal for replacement as well as new construction. **Features:** •Stamped steel basket •Treated cloth edge suspension •Bumped and vented motor structure •Powerful strontium magnet •High temperature aluminum voice coil •All models 8ohm

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Weight	Magnet (1-3)	Magnet (4-up)
55-3345	WH68	6½"	100W/200W	40 oz.	$9.99	$9.29
55-3350	WH88	8"	100W/200W	50 oz.	11.79	11.29
55-3355	WH1038	10"	125W/250W	70 oz.	15.99	14.39
55-3360	WH1238	12"	150W/300W	85 oz.	21.49	20.49

6" – 6½" Drivers



MCM AUDIO SELECT™

6½" Die-Cast Aluminum Cone Woofer

✔Home theater mid/woofer
✔Optimized for vented enclosures
✔75W/150W RMS/peak

Compact, high performance woofer provides extended low frequency response, not typical in drivers of this size. This driver offers greatly increased excursion and a die-cast aluminum frame **Features:** •Increased voice coil length and magnet gap height •1.4" diameter, four layer copper voice coil •Rigid aluminum cone •Synthetic dust cap •Rubber surround •Front and rear gasket seal •Fully shielded 23.5 oz. magnet **Specifications:** •Power capacity: 75W/150W RMS/peak •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Re: 6.0ohm •Le: 1.90mH •Frequency response: 35Hz~10KHz •Fs: 35Hz •Qts: 0.27 •Qes: 0.30 •Qms: 2.62 •Vas: 20.05 (liters) •Xmax: 2.9mm •Overall frame diameter: 6.625" •Required cutout: 5.88" •Mounting depth: 3.50"

MCM Part #	ONLY
55-3862	$24.99



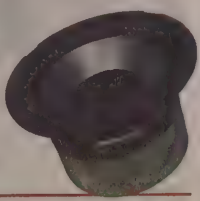
MCM AUDIO SELECT™

6½" Die-Cast Poly Cone Woofer

✔Compact home and automotive woofer
✔Suitable for sealed or vented enclosures
✔45W/60W RMS/peak

Features: •Polypropylene cone •Rubber surround **Specifications:** •1" voice coil •17.7 oz. magnet •Power capacity: 45W/60W RMS/peak •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Re: 6.7ohm •Le: 0.85mH •Frequency response: 45Hz~10KHz •Fs: 45Hz •Qts: 0.45 •Qes: 0.61 •Qms: 1.7 •Vas: 21.74 (liters) •Xmax: 2.55mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 3"

MCM Part #	ONLY
55-3185	$19.99



MCM AUDIO SELECT™

6½" High Excursion Woofer

✔Home theater mid/woofer
✔Optimized for vented enclosures
✔75W/150W RMS/peak

This driver offers greatly increased excursion. **Features:** •Aluminum cone •Rubber surround •1.4" diameter voice coil •Fully shielded 23.5 oz. magnet **Specifications:** •Power capacity: 75W/150W RMS/peak •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Re: 5.9ohm •Le: 2.15mH •Frequency response: 45Hz~12KHz •Fs: 47Hz •Qts: 0.35 •Qes: 0.39 •Qms: 3.49 •Vas: 12.89 (liters) •Xmax: 3.4mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 3.58"

MCM Part #	ONLY
55-1862	$21.69



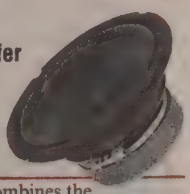
MCM AUDIO SELECT™

6½" Professional Woofer

✔Ideal for PA, musical instrument and keyboard use
✔Optimized for vented or open back enclosures
✔75W/150W RMS/peak

Perfect for musical instrument and sound reinforcement use, is ideal as a full range driver in a compact monitor cabinet or as a midrange in a large three-way system. **Features:** •Rigid paper cone •Treated cloth accordion surround •Stamped steel basket •1½" aluminum voice coil wound on a Kapton former •15 oz. vented magnet **Specifications:** •Sensitivity: 94.2dB (W/M) •Impedance: 8ohm •Re: 6.9ohm •Le: 0.54mH •Frequency response: 60Hz~12KHz •Fs: 68.6Hz •Qts: 0.20 •Qes: 0.22 •Qms: 2.25 •Vas: 11.90 (liters) •Xmax: 0.4mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 3.00"

MCM Part #	ONLY
55-1732	$17.29



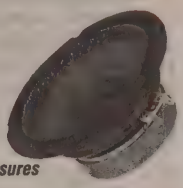
MCM AUDIO SELECT™

6½" Poly Treated Cone Woofer

✔Ideal as a home or automotive woofer
✔Optimized for vented enclosures
✔40W/80W RMS/peak

Poly treated paper cone driver combines the benefits of a lightweight rigid cone, with the moisture resistance of polypropylene. **Features:** •Rubber surround •Stamped steel basket •1.25" voice coil •18 oz. magnet **Specifications:** •Sensitivity: 90dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Le: 0.67mH •Frequency response: 40Hz~5KHz •Fs: 40Hz •Qts: 0.26 •Qes: 0.28 •Qms: 3.11 •Vas: 32.07 (liters) •Xmax: 1.0mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 3.15"

MCM Part #	ONLY
55-1515	$16.39



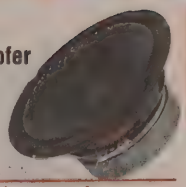
MCM AUDIO SELECT™

6½" Polypropylene Cone Woofer

✔Compact home and automotive woofer
✔Suitable for sealed or vented enclosures
✔45W/60W RMS/peak

Features: •Polypropylene cone •Rubber surround •1" voice coil •17.7 oz. magnet **Specifications:** •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 0.44mH •Frequency response: 40Hz~7KHz •Fs: 40Hz •Qts: 0.50 •Qes: 0.66 •Qms: 2.07 •Vas: 29.65 (liters) •Xmax: 2.4mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 3.00"

MCM Part #	ONLY
55-1185	$12.49



MCM AUDIO SELECT™

6½" Polypropylene Cone Woofer

✔Ideal as a home or automotive woofer
✔Suitable for sealed and vented enclosures
✔45W/60W RMS/peak

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Foam surround •Stamped steel basket •1" voice coil •17.7 oz. magnet **Specifications:** •Sensitivity: 89dB (W/M) •Impedance: 4ohm •Re: 3.5ohm •Le: 0.31mH •Frequency response: 45Hz~4KHz •Fs: 45Hz •Qts: 0.41 •Qes: 0.50 •Qms: 2.15 •Vas: 26.70 (liters) •Xmax: 2.5mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 2.99"

MCM Part #	ONLY
55-1600	$11.29



MCM AUDIO SELECT™

6½" Polypropylene Cone Woofer

Considered one of our most popular general purpose replacement drivers, this woofer offers very good power handling and low frequency response for its size. **Features:** •Polypropylene cone •Foam surround •Stamped steel basket •1" voice coil •17.7 oz. magnet **Specifications:** •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.48mH •Frequency response: 40Hz~3.5KHz •Fs: 40Hz •Qts: 0.50 •Qes: 0.67 •Qms: 2.00 •Vas: 30.48 (liters) •Xmax: 2.55mm •Overall frame diameter: 6.50" •Required cutout: 5.83" •Mounting depth: 2.99"

MCM Part #	ONLY
55-1170	$11.29



NEW!

MCM AUDIO SELECT™

6.5" 4 Ohm Poly Cone Woofer

Low cost general replacement woofer is ideal for two way cabinets or as a subwoofer. Perfect for a wide variety of home or autosound applications. **Features:** •Optimized for sealed or ported enclosures. •Power handling capacity: 50W RMS •Sensitivity (1W/M): 88 dB (±3dB) •Magnet type: 16.6 Oz. •Operating bandwidth: 60 ~ 8KHz (-3dB) •Cone material: Polypropelyne •Voice coil diameter: 1" •Basket: Stamped steel •Resonance frequency Fs: 40.0Hz

MCM Part #	ONLY
55-3230	$5.99



MCM AUDIO SELECT™

6½" Poly Cone Woofer

✔Ideal in a wide variety of new and replacement applications
✔Suitable for sealed or vented enclosures
✔50W/100W RMS/peak

Rugged woofer is perfect for a wide range of home or autosound applications. **Features:** •Polypropylene cone •Rubber surround •1" voice coil •16.6 oz. magnet **Specifications:** •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.39mH •Frequency response: 60Hz~8KHz •Fs: 40Hz •Qts: 0.42 •Qes: 0.48 •Qms: 3.66 •Vas: 26.93 liters •Xmax: 3.5mm •Overall frame diameter: 6.54" •Required cutout: 5.60" •Mounting depth: 3.0"

MCM Part #	ONLY
55-2970	$5.99

faital PRO

6" 150 Watt High Performance Speaker



Designed for heavy-duty professional audio applications, these speakers feature neodymium magnets, aluminum voice coil windings, and a glass fiber voice coil former. **Specifications:** •Speaker size: 6" •RMS power: 150W •Max power: 300W •Impedance: 8 ohm •Frequency response: 100Hz~5000Hz •Resonant frequency: 100Hz •Sensitivity: 97dB •Overall diameter (WxH): 162 x 187mm •Overall depth: 87mm •Cutout diameter: 147mm •Mounting holes Diameter: 172mm •Net weight: 1.4kg

MCM Part #	ONLY
55-4672	$129.00

faital PRO

6" 120 Watt PA Speaker

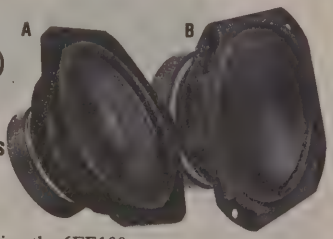


The W6N8-120 is ideal for heavy-duty professional audio mid-bass applications with neodymium magnets, aluminum voice coil windings and kapton voice coil former. **Specifications:** •Speaker size: 6" •RMS power: 120W •Max power: 240W •Impedance: 8 ohm •Frequency response: 100~10KHz •Resonant frequency: 100Hz •Sensitivity: 95dB •Overall diameter (WxH): 162 x 187mm •Overall depth: 87mm •Cutout diameter: 147mm •Mounting holes: 172mm •Net weight: 1.3kg

MCM Part #	ONLY
55-4670	$119.00

faital PRO

6" 100/120 Watt Mid/Bass Speakers



From the FaitalPRO Professional Series, the 6FE100 and 6FE200 are designed for heavy-duty professional audio line-array applications, offering premium sound quality and value. **Specifications:** •Impedance: 8 ohm

Specifications	#55-4666	#55-4668
RMS power	100W	130W
Max power	200W	260W
Frequency response	63~5000Hz	63~6000Hz
Resonant frequency	61Hz	120Hz
Sensitivity	91dB	95dB
Overall diameter	164mm	168mm
Overall depth	85mm	77mm
Cut-out diameter	147mm	144mm
Mounting holes Diameter	167mm	154mm
Net weight	1.2kg	2kg

Fig.	MCM Part #	Mfr. #	ONLY
A	55-4666	6FE100	$48.51
B	55-4668	6FE200	49.48

5" – 5¼" Drivers



MCM AUDIO SELECT™

5¼" Die-Cast Woofer

- ✔ *Perfect for compact two-way cabinets*
- ✔ *Suitable for vented or sealed enclosures*
- ✔ *30W/60W RMS/Peak*

Attractive driver provides a die cast frame for added rigidity, ease of mounting and professional appearance. It is ideal as a midbass in compact two-way monitors. **Features:** •Die-cast aluminum frame •Aluminum cone •Synthetic dust cap •Rubber surround •1" copper voice coil •20 oz. vented magnet **Specifications:** •Power capacity: 30W/60W RMS/peak •Sensitivity: 88dB (W/M) •Impedance: 8ohm •Re: 6.0ohm •Le: 0.949mH •Frequency response: 45Hz~12KHz •Fs: 45Hz •Qts: 0.302 •Qes: 0.358 •Qms: 1.95 •Vas: 18.44 (liters) •Xmax: 3.5mm Dimensions: •Overall frame: 5½" x 5½" •Required cutout: 4⅞" diameter •Mounting depth: 2¾"

MCM Part #	ONLY
55-2669	$18.89

MCM AUDIO SELECT™

5¼" Woofer



- ✔ *Home theater and automotive mid/woofer*
- ✔ *For sealed or vented enclosures*
- ✔ *60W/100W RMS/peak*

Features: •Poly treated paper cone •Rubber surround •Stamped steel basket •1" voice coil •13.3 oz. magnet **Specifications:** •Power capacity: 60W/100W RMS/peak •Sensitivity: 91dB (W/M) •Impedance: 8ohm •Re: 7.2ohm •Le: 0.46mH •Frequency response: 48Hz~6KHz •Fs: 65Hz •Qts: 0.77 •Qes: 0.97 •Qms: 3.71 •Vas: 11.00 (liters) •Xmax: 2.0mm •Overall frame diameter: 5.30" (pincushion) •Required cutout: 4.76" •Mounting depth: 2.56"

MCM Part #	ONLY
55-1205	$10.39

5" Full Range Dual Cone Speaker



Full range hi-fi dual cone speaker with a high compliance cone suspension and an extra long voice coil. **Specifications:** •Impedance: 8 ohm •Frequency response: 50-20000Hz •Free Air Resonance: 65Hz •Music Power: 50W •Sensitivity (SPL): 91dB •Magnet Diameter: 100mm •Dimensions: 131mm (W) x 131mm (L)

MCM Part #	ONLY
55-4636	$19.49

MCM AUDIO SELECT™

5" Die-Cast Aluminum Cone Woofer



- ✔ *Home theater and studio monitor mid/woofer*
- ✔ *Optimized for vented enclosures*
- ✔ *50W/100W RMS/peak*

The die-cast frame provides improved rigidity, appearance and ease of mounting. **Features:** •Aluminum cone •Synthetic dust cap •Rubber surround •Die-cast aluminum frame •1" voice coil •15.6 oz. magnet **Specifications:** •Power capacity: 50W/100W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Re: 7.1ohm •Le: 0.86mH •Frequency response: 65Hz~10KHz •Fs: 65Hz •Qts: 0.50 •Qes: 0.65 •Qms: 2.25 •Vas: 5.73 (liters) •Xmax: 2.0mm •Overall frame diameter: 5.50" •Required cutout: 4.75" •Mounting depth: 2.38"

MCM Part #	(1-3)	(4-up)
55-3870	$17.99	$15.99

MCM AUDIO SELECT™

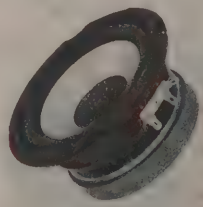
5" Full Range Monitor Driver



- ✔ *Studio monitor full range driver*
- ✔ *Optimized for vented enclosures*
- ✔ *50W/100W RMS/peak*

Versatile driver offers high-power capacity and wide frequency response making it popular in a variety of applications including compact studio and stage monitors. **Features:** •Paper cone •Treated cloth surround •Stamped steel basket •1" voice coil •17.7 oz. magnet **Specifications:** •Power capacity: 50W/100W RMS/peak •Sensitivity: 91dB (W/M) •Impedance: 8ohm •Re: 6.9ohm •Le: 0.59mH •Frequency response: 80Hz~15KHz •Fs: 100Hz •Qts: 0.65 •Qes: 0.88 •Qms: 2.44 •Vas: 3.86 (liters) •Xmax: 1.25mm •Overall frame diameter: 5.18" •Required cutout: 4.21" •Mounting depth: 2.52"

MCM Part #	(1-3)	(4-up)
55-1595	$10.39	$9.39



MCM AUDIO SELECT™

5" Aluminum Cone Woofer

- ✔ *Home theater and studio monitor mid/woofer*
- ✔ *Optimized for vented enclosures*
- ✔ *50W/100W RMS/peak*

Versatile driver offers high power capacity and wide frequency response making it popular in a variety of applications including compact studio monitors. **Features:** •Aluminum cone •Synthetic dust cap •Rubber surround •Stamped steel basket •1" voice coil •15.6 oz. magnet **Specifications:** •Power capacity: 50W/100W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Re: 6.7ohm •Le: 0.59mH •Frequency response: 55Hz~17KHz •Fs: 55Hz •Qts: 0.40 •Qes: 0.51 •Qms: 1.87 •Vas: 10.04 (liters) •Xmax: 2.0mm •Overall frame diameter: 5.14" •Required cutout: 4.21" •Mounting depth: 2.52"

MCM Part #	ONLY
55-1870	$12.79



50 Watt Studio Series 5" Full Range Woofer

Providing exceptional performance from a compact design, this driver features an ultra-strong Kevlar cone and is optimized for use in full-range sound reinforcement and is also suited for multi-unit PA applications. **Features:** •18oz. magnet •2.5" copper voice coil •Rubber surround •Power handling: 50W/200W (RMS/peak) •Frequency response: 65Hz~7KHz •Dimensions: 5.25" (W) x 6" (H) x 2.6" (D) •Required cutout: 4.5" •Mfr. #Studio 5FRK •**Limited quantities**

MCM Part #	ONLY
55-3110	$57.15



VISATON 5" Full Range Speaker

Compact, slim, full range speakers with inverted surround. Ideal for use where space is at a premium.

Specifications	55-4628	55-4630
Size	5" (120mm)	5" (120mm)
Power Rating	15W RMS, 40W max.	15W RMS, 40W max.
Impedance	4Ohm	8Ohm
Frequency Response	70Hz to 18kHz	70Hz-18kHz
SPL	85dB	85dB
Overall Dimensions (Dia.xD)	Ø135 x 44mm	Ø135 x 44mm
Cutout	Ø114mm	Ø114mm

MCM Part #	Description	ONLY
55-4628	4 Ohm Speaker	$12.69
55-4630	8 Ohm Speaker	13.99
55-4632	Grille	4.69



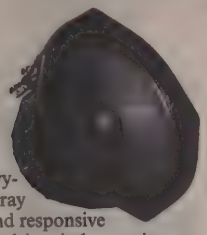
131mm Circular Full Range Speaker



8 ohm General purpose full range speaker. Ideal for use as ceiling speakers, with a paper cone, black mylar subcone and dustcap, foam edge and gasket. **Specifications:** •Impedance: 8 ohm •Nom. Power: 20W •Frequency response: 60Hz~19.5KHz •Resonance Frequency: 100Hz •SPL (1W/1m): 97dB •Cutout diameter: 113mm •Terminals: '+' 4.8x0.5mm and '-' 2.8x0.5mm •Dimensions: 131Ø x 48.5mm •Weight: 0.75kg

MCM Part #	ONLY
55-4638	$11.69

Compact Drivers



5" 80 Watt High Performance Speaker

This driver is designed for heavy-duty professional audio line-array applications with impressive and responsive mid range it also makes a great driver in bass guitar cabinets **Specifications:** •Speaker size: 5" •RMS power: 80W •Max power: 160W •Impedance: 12 ohm •Frequency response: 180Hz~6300Hz •Resonant frequency: 180Hz •Sensitivity: 99dB •Overall diameter: 140 (W) x 153mm (H) •Overall depth: 79mm •Cutout diameter: 128mm •Mounting holes Diameter: 139mm •Net weight: 900g

MCM Part #	ONLY
55-4660	$107.93



5" 80 Watt Mid/Bass Speakers

The new Mid-woofer in Ferrite 5FE120 and 5FE100 have a fiber glass cone which remains a valid product that dramatically improves the acoustic performance in the mid-range. The adoption of a demodulation ring allowed increasing the resonance frequency to privilege its operation in medium frequency. The 5FE120 is an updated speaker from the 5FE100. **Specifications:** •RMS power: 80W •Max power: 160W •Impedance: 8 ohm •Resonant frequency: 65Hz •Sensitivity: 88dB •Overall depth: 65mm •Cutout diameter: 114mm

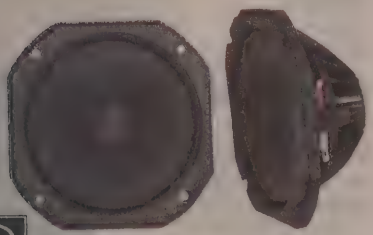
MCM Part #	Frequency Response	Overall Dia. (W x H)	ONLY
55-4662	65~6300Hz	149mm x 125mm	$39.45
55-4664	63~6300Hz	145mm x 125mm	45.15



VISATON Universal Speaker

A general-purpose speaker for P.A., TV and multimedia applications. **Specifications:** •Impedance: 4 ohm •Speaker size: Ø120mm (4 3/4") •Music power: 40W max. •Power rating: 20W RMS •Fixing hole spacing: 97x97mm •Dimensions (WxHxD): 128x128x60mm •Weight: 620g

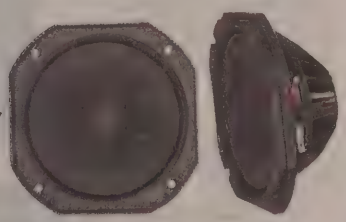
MCM Part #	ONLY
55-4626	$9.29



Hot Spot 5" 16ohm Replacement Speaker

Used in the world famous Hot Spot monitor speaker, this driver has a wide variety of applications as a mid and full range speaker. **Features:** •Die-cast aluminum frame •Shielded neodymium magnet •Underhung 1" edge wound voice coil on a kapton former •Ferrofluid cooling **Specifications:** •Power capacity: 100W/200W RMS/peak •Frequency response: 150Hz~18Khz •Impedance: 16ohm •Sensitivity: 95dB (W/M) •Magnet weight: 7.4 oz. •Fs: 140Hz •Qts: 0.39 •QMS: 0.83 •Qes: 0.72 •Vas: 2.25 liter •Mfr. #S5N-16

MCM Part #	ONLY
55-1907	$59.00



Hot Spot 5" 8ohm Replacement Speaker

Used in the world famous Hot Spot monitor speaker, this driver has a wide variety of applications as a mid and full range speaker. **Features:** •Die-cast aluminum frame •Shielded neodymium magnet •Underhung 1" edge wound voice coil on a kapton former •Ferrofluid cooling **Specifications:** •Power capacity: 100W/200W RMS/peak •Frequency response: 150Hz~18KHz •Impedance: 8ohm •Sensitivity: 95dB (W/M) •Magnet weight: 7.4 oz. •Fs: 130Hz •Qts: 0.42 •Qms: 1.14 •Qes: 0.66 •Vas: 1.89 liter

MCM Part #	ONLY
55-1906	$59.00



MCM AUDIO SELECT™ 4" Full Range Monitor Driver

- ✔Perfect for compact monitors
- ✔Thick rigid aluminum cone
- ✔50W/100W RMS/Peak

Versatile driver offers high-power capacity and wide frequency response making it ideal in applications including full range and midbass in compact monitors. Large vented magnet, heavy-duty voice coil and thick aluminum cone provide tremendous durability in high SPL applications. **Features:** •Aluminum cone •Synthetic dust cap •Rubber surround •Stamped steel basket •1" copper voice coil •17.7oz. magnet **Specifications:** •Power capacity: 50W/100W RMS/peak •Sensitivity: 86dB (W/M) •Impedance: 8ohm •Re: 6.6ohm •Le: 0.48mH •Frequency response: 65Hz~17KHz •Fs: 65Hz •Qts: 0.365 •Qes: 0.436 •Qms: 2.25 •Vas: 3.15 (liters) •Xmax: 2.25mm •Overall frame diameter: 4.13" (pincushion) •Required cutout: 3.66" •Mounting depth: 2.5"

MCM Part #	ONLY
55-1856	$12.69

MCM AUDIO SELECT™ 4" Shielded Aluminum Cone Woofer



- ✔Home theater and automotive mid/woofer
- ✔Optimized for vented enclosures
- ✔20W/40W RMS/peak

Specifications: •Power capacity: 20W/40W RMS/peak •Sensitivity: 86dB (W/M) •Impedance: 8ohm •Re: 6.8ohm •Le: 0.78mH •Frequency response: 50Hz~17KHz •Fs: 60.0Hz •Qts: 0.38 •Qes: 0.46 •Qms: 2.41 •Vas: 5.00 (liters) •Xmax: 2.75mm •Overall frame diameter: 4.13" (pincushion) •Required cutout: 3.66" •Mounting depth: 2.80"

MCM Part #	ONLY
55-1853	$10.99

PowerAcoustik Four-Inch Sealed-Back Midrange



A sealed-back 100W RMS 4" woofer from PowerAcoustic. Ideal for autosound applications. **Features:** •Impedance: 4 ohm •Frequency Response: 450-10kHz •RMS Power Handling: 60w •Cutout Diameter: 4" •Polypropylene Diaphragm •Woofer Size: 4" •Magnet Weight: 15 oz. •Grill: Included •Voice Coil Diameter: 0.75"

MCM Part #	ONLY
54-730	$7.49

faital PRO 3" 20 Watt Full Range Speaker

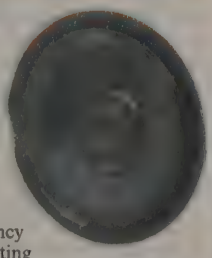


A Full Range, 3" 80 mm, loudspeaker with a pressed steel basket and a ferrite magnet assembly boasting superior magnetic performance. **Specifications:** •Speaker size: 3" •RMS power: 20W •Max power: 40W •Impedance: 8 ohm •Frequency response: 100Hz~20KHz •Resonant frequency: 110Hz •Sensitivity: 91dB •Overall diameter: 99mm •Overall depth: 40mm •Cutout diameter: 75mm •Mounting holes Diameter: 92mm •Net weight: 230g

MCM Part #	ONLY
55-4656	$31.87

General Purpose Replacement Speakers

Miniature Mylar Speaker



Miniature speaker with black mylar cone, metal housing and solder termination. Ideal for use in small portable equipment **Specifications:** •Nominal power: 1W •Max power: 1.2W •Impedance: 8 ohm± 15% •Resonant frequency: 550Hz±20% •SPL @1W, 1m: 85dB±3dB •Frequency range: 550Hz to 11kHz •Operating temperature: -20°C to +60°C •Dimensions (Dia x Depth): Ø36x4.6mm •Weight: 8.25g

MCM Part #	ONLY
55-4522	$2.59

Micro Loudspeakers



Small OEM replacement or project loudspeakers for when you need sound in a small package.

Specifications	KDMG20008	KDMG26008	KDMG28008	KDMG36008
Power RMS	0.3W	0.2W	0.2W	0.15W
Power (max.)	0.5W	0.3W	0.3W	0.3W
Impedance @1kHz/1V	8 Ohm±15%	8 Ohm±15%	8 Ohm±15%	8 Ohm±15%
Fs@1V	560Hz±20%	520Hz±20%	520Hz±20%	450Hz±20%
Efficiency	92dB±3dB	92dB±3dB	91dB±3dB	93dB±3dB
Frequency Range	560Hz-7kHz	520Hz-6.5kHz	520Hz-6.5kHz	450Hz-6kHz
Magnet	Ø8.0x1.0mm	Ø9.5x1.5mm	Ø9.5x1.5mm	Ø12.5x1.5mm
Magnet Material	Nd-Fe-B	Nd-Fe-B	Nd-Fe-B	Nd-Fe-B
Material	Metal	Metal	Metal	Metal
Operating Temperature	-20 to 55°C	-20 to 55°C	-20 to 55°C	-20 to 60°C
Dimensions (Dia. x D)	Ø20x3.1mm	Ø26x4.1mm	Ø28x4mm	Ø36x5mm
Weight	2.3g	5g	4.5g	8g

MCM Part #	Model	ONLY
55-4500	KDMG20008	$0.99
55-4502	KDMG26008	1.19
55-4504	KDMG28008	1.09
55-4506	KDMG36008	1.29

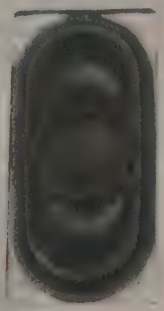
VISATON Miniature Rectangular Loudspeaker



Ideal for signal output in machines and other equipment where space is at a premium and suitable for equipment both indoors and outdoors. **Specifications:** •Impedance: 8 ohm •RMS power: 1W •Nom. power: 2W •Frequency response: 300Hz x 20kHz •Resonance frequency: 600Hz •SPL (1W/1m): 76dB •Cut Out Ø: 38 x 18mm •Dimensions (WxHxD): 40mm x 16mm x 8mm •Weight: 7g

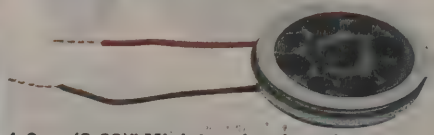
MCM Part #	ONLY
55-4510	$4.39

40x20mm Miniature Mylar Speaker



- •Power RMS/Peak: 2W/3W
- •Impedance: 8 ohm •Frequency range: 200Hz to 20KHz
- •Dimensions (WxHxD): 20x40x5.8mm •Resonant frequency: 400Hz

MCM Part #	ONLY
55-4508	$1.69



1.6cm (0.63)" Miniature Loudspeaker

Ideal speaker for applications in very small devices, such as model construction kits. **Specifications:** •Impedance: 50 ohm •RMS Power: 0.5W •Nom. power: 1W •Frequency response: 700Hz x 20kHz •Resonance frequency: 1005Hz •SPL (1W/1m): 71dB •Cut Out Ø: 13mm •Dimensions (ØxD): 16mm x 3.5mm •Weight: 2g

MCM Part #	ONLY
55-4512	$4.79

VISATON 1" Ultra Thin Loudspeakers



Ideal for applications in very small devices, such as monitoring speakers in electronic devices. Well balanced frequency response and good voice reproduction.

Specifications	55-4514	55-4516
Impedance	8 Ohm	50 Ohm
RMS Power	1W	1W
Max Power	2W	2W
Frequency Response	300Hz – 20kHz	300Hz – 20kHz
Resonance Frequency	700Hz	700Hz
SPL (1W/1m)	75dB	75dB
Cut Out Ø	21mm	21mm
Dimensions (WxHxD)	28x28x5.5mm	28x28x5.5mm
Weight	7g	7g

MCM Part #	ONLY
55-4514	$4.79
55-4516	3.99

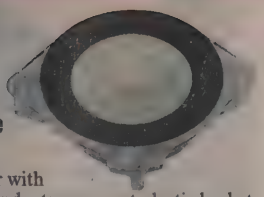
VISATON 1.4" Miniature Waterproof Speaker



Well suited to outdoor applications where ambient conditions are generally unfavorable, with balanced frequency response and a good voice reproduction

Specifications Impedance	8 Ohm	50 Ohm
RMS Power	1W	1W
Max Power	2W	2W
Frequency Response	300Hz – 20kHz	300Hz – 20kHz
Resonance Frequency	550Hz	550Hz
SPL (1W/1m)	77dB	77dB
Cut Out Ø	28mm	28mm
Dimensions	36mm Ø x 6mm	36mm Ø x 6mm
Weight	6g	6g

MCM Part #	Impedance	ONLY
55-4518	8 Ohm	$5.99
55-4520	50 Ohm	4.29



VISATON GERMANY
1.8" Aluminium Cone Miniature Speaker

4.5cm miniature speaker with aluminium diaphragm and a transparent plastic basket with two mounting holes **Specifications:** •Impedance: 4 ohm •RMS power: 4W•Max power: 8W•Frequency response: 90Hz - 20kHz •Resonance frequency: 158Hz •SPL (1W/1m): 79dB •Cut out Ø: 45mm •Dimensions (WxD): 61mm x 26mm •Weight: 32g

MCM Part #	ONLY
55-4524	$13.49



VISATON GERMANY
2" Miniature Speakers

Miniature speaker with plastic diaphragm and very compact design **Specifications:** •RMS Power: 1W •Max power: 2W •Frequency response: 150Hz - 20kHz •Resonance frequency: 340Hz •SPL (1W/1m): 80dB •Cut Out Ø: 46mm •Dimensions (ØxD): 50 Ø x 50mm •Weight: 14g

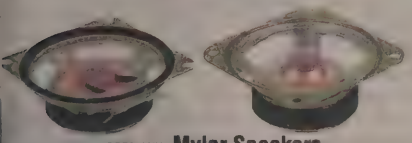
MCM Part #	Impedance	ONLY
55-4526	8 Ohm	$6.29
55-4528	16 Ohm	6.09



VISATON GERMANY
2" Waterproof Miniature Speaker

Speaker with a square metal basket, four mounting holes, foam gasket and a mylar membrane. IP65 rated (when installed in a sealed enclosure) **Specifications:** •Impedance: 8 ohm •RMS Power: 2W •Max power: 3W •Frequency response: 250Hz - 10kHz •Resonance frequency: 480Hz •SPL (1W/1m): 83dB •Cut out Ø: 45mm •Dimensions (WxHxD): 51mm x 51mm x 18.5mm •Weight: 50g

MCM Part #	ONLY
55-4530	$6.99

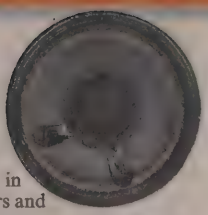


VISATON GERMANY
Mylar Speakers – Square Frame

Waterproof mylar speakers with a square frame for screw fixing. Suitable for exterior equipment, such as security or announcement systems. Termination is via solder terminals.

Specifications	55-4554	55-4556
Impedance	8 Ohm	16 Ohm
Frequency Response	200Hz to 8kHz	200 to 8kHz
Power Rating	12W rms	12W rms
Output Sensitivity (1W@1m)	90dB	90dB
Mounting Holes	100m pitch, 5mm ears	100m pitch, 5mm holes
Mounting Depth	34mm	34mm
Diameter	87mm	87mm

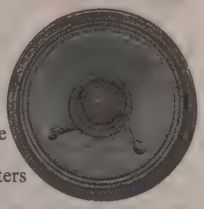
MCM Part #	Mounting	ONLY
55-4554	Four Ears	$3.39
55-4556	Four Holes	4.59



Miniature Chassis Speakers – 8 Ohm

Full range, miniature round speakers suitable for general purpose use or as replacements in radios, cassette units, computers and other equipment. The speakers are glued or clamped into place.

MCM Part #	Size (mm)	Depth (mm)	Power Rating	ONLY
55-4536	Ø40	17	0.2W RMS	$3.79
55-4538	Ø50	19	0.25W RMS	0.24
55-4540	Ø57	19	0.25W RMS	3.49
55-4542	Ø70	21.5	0.5W RMS	3.49
55-4544	Ø77	23	0.5W RMS	3.09



Miniature Chassis Speakers – Low Profile

Full range, miniature round speakers with a flat, extremely low profile design. Suitable for general purpose use where space is important or as replacements in radios, cassette units, computers and other equipment.

Specifications	55-4546	55-4548
Dimensions (Dia x D)	Ø45x9mm	Ø50x9mm
Impedance	8 Ohm	8 Ohm
Power Rating	0.1W	0.2W
Sensitivity (0.1W/0.5m)	73dB	73dB

MCM Part #	Description	ONLY
55-4546	45mm / 0.1W	$5.69
55-4548	50mm / 0.2W	5.69



VISATON GERMANY
Miniature Speaker

Miniature speakers with paper cones and ferrite magnets for use in small portable equipment. Feature solder tab terminations.

Specification	55-4532	55-4534
Impedance	8 Ohm	64 Ohm
Power Rating	0.3W	0.3w
Frequency Response	260Hz to 4kHz	340Hz to 4kHz
Weight	50g	50g
Dimensions (Dia x D)	Ø66x21mm	Ø66x21mm

MCM Part #	ONLY
55-4532	$0.69
55-4534	0.69



VISATON GERMANY
Circular Mylar Speakers

Waterproof mylar speakers, suitable for portable or exterior equipment, such as security systems. Termination is via solder terminals.

Specifications	55-4550	55-4552
Impedance	80 hm	80 hm
Frequency Response	450Hz to 10kHz	250 to 12kHz
Power Rating	2.5W rms	3W rms
Output Sensitivity (1W@1m)	87dB	88dB
Mounting Depth	16mm	19mm
Diameter	50mm	66mm

MCM Part #	ONLY
55-4550	$3.29
55-4552	3.69



Full Range/Waterproof Mini Speakers

Slim design speakers with, broad frequency response, good voice reproduction and an IP65 rating suitable for outdoor, high humidity applications. Available in 8 ohm and 50 ohm versions

Specifications	2"	2½"
Power Rating	1W RMS,	2 W Max
Impedance	8 or 50 Ω	8 or 50 Ω
Frequency Response	180Hz - 17kHz	200Hz - 15kHz
Sensitivity (SPL 1W/1m)	86dB	86dB
Overall Dimensions (Dia. xD)	Ø50x18.5mm	Ø64x19.5mm
Cut Out	Ø46mm	Ø60mm
Mounting Depth	18.5mm	19.5mm

MCM Part #	Description	ONLY
2" (Ø50mm)		
55-4568	8 Ohm	$4.79
55-4570	50 Ohm	5.09
2.5" (Ø64mm)		
55-4572	8 Ohm	5.79
55-4574	50 Ohm	5.69

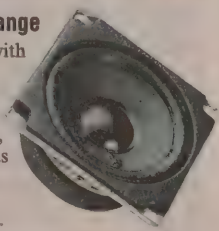


2" Mini Speaker – Full Range

A high quality, powerful miniature speaker with a special basket with two fixing lugs. Suitable for use as a medium-range or high-range driver in speaker enclosures.

Specifications	55-4564	55-4566
Power Rating	5W RMS, 8 W Max	5W RMS, 8 W Max
Impedance	8 Ohm	8 Ohm
Frequency Response	150Hz - 20kHz	120Hz - 20kHz
Sensitivity (SPL 1W/1m)	84dB	86dB
Dimensions (HxD)	68x52.5mm	68x33.5mm
Cut Out	Ø46mm	Ø48mm

MCM Part #	Description	ONLY
55-4564	2" Mid Range Speaker	$9.19
55-4566	2" Full Range Speaker	9.89



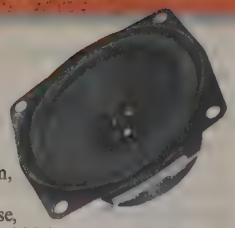
2" Mini Speakers – Full Range

Powerful miniature speakers with square baskets, soft surrounds and special lightweight cones. The speakers give excellent, full range sound reproduction, plastic diaphragms and baskets and a slim design. Available in 4ohm , 8ohm and 8ohm magnetically shielded versions.

Specifications	Standard	Shielded
Power Rating	2W RMS,	5 W Max
Impedance	4 or 8 Ohm	8 Ohm
Frequency Response	150Hz - 20kHz	200Hz - 20kHz
Sensitivity (SPL 1W/1m)	84dB	80dB
Nominal Size	2"	2"
Overall Dimensions (WxHxD)	50x50x25mm	50x50x25mm
Cut Out	Ø44mm	Ø45mm
Mounting Depth	25mm	25mm

MCM Part #	Description	ONLY
55-4558	4 Ohm Standard	$8.39
55-4560	8 Ohm Standard	9.19
55-4562	8 Ohm Magnetically Shielded	11.29

VISATON GERMANY 2½" Full Range Speaker



Suitable in machines where space is at a premium, this speaker features balanced frequency response, high efficiency and very good high range response with a minimal mounting depth and small magnet **Specifications:** •Impedance: 4 ohm •RMS Power: 5W •Max power: 10W •Frequency response: 130Hz – 20kHz •Resonance frequency: 220Hz •SPL (1W/1m): 86dB •Cut out Ø: 61mm •Dimensions (WxHxD): 61mm x 61mm x 29mm •Weight: 92g

MCM Part #	ONLY
55-4576	$3.99

VISATON GERMANY 2½" Square Speaker



A general purpose speaker with a paper cone, inverted rolled cloth edge and an integral square mounting bracket. Optimised for the vocal frequency range. **Specifications:** •Power rating: 3W RMS •Impedance: 8 ohm •Frequency response: 220Hz - 15kHz •Sensitivity (SPL 1W/1m): 88dB •Overall dimensions (WxH): 66x66mm •Mounting depth: 26mm •Fixing centres: 55mm x 55mm

MCM Part #	ONLY
55-4578	$12.79

VISATON GERMANY 2½" Mini Speaker – Full Range



A high quality, powerful miniature speaker with a very good treble and efficiency for its size. Suitable for use as a built-in driver for music reproduction. Available in four and 8 ohm versions. **Specifications:** •Power rating: 8W RMS, 15W Max •Impedance: 4 ohm or 8 ohm •Frequency response: 200Hz - 20kHz •Sensitivity (SPL 1W/1m): 88dB •Overall dimensions (WxHxD): 66.5 x 66.5 x 31mm •Cut out: Ø61mm

MCM Part #	Impedance	ONLY
55-4580	4 Ohm	$10.39
55-4582	8 Ohm	10.99

VISATON GERMANY 83mm (3") 12W Square Speaker



Full range frequency response speaker with moisture resistant polypropylene cone, closed cell foam surround, and treated fabric suspension. **Specifications:** •Impedance: 8 ohm •Frequency response: 110Hz to 17kHz •Power rating: 12W RMS •Output sensitivity 1W@1m: 86dB •Mounting depth: 45mm

MCM Part #	ONLY
55-4584	$5.89

VISATON GERMANY 3" Hi-Fi Full Range Driver



A high quality, powerful miniature speaker for surround effect speakers, mini sub/sat systems, hi-fi speakers or professional sound reinforcement systems. Available in four and 8 ohm versions. **Specifications:** •Power rating: 30W RMS, 50W max. •Impedance: 8 ohm •Frequency response: 100Hz to 20kHz •Sensitivity: 82dB •Overall dimensions (WxHxD): 78.5 x 78.5 x 35.5mm •Cutout: Ø73mm

MCM Part #	Description	ONLY
55-4592	4 Ohm	$10.99
55-4594	8 Ohm	11.79
55-4590	Grille	4.69

VISATON GERMANY 3" Full Range Speakers



Miniature, full range speakers with good bass reproduction. Suitable for use as built-in speakers for music reproduction.

Specifications	55-4586	55-4588
Power Rating	10W RMS, 15W max.	10W RMS, 15W max.
Impedance	4 Ohm	8 Ohm
Frequency Response	130Hz-20kHz	130Hz-20kHz
Sensitivity	86dB	86dB
Dimensions (DiaxD)	Ø86x40mm	Ø86x40mm
Cut-out	Ø75mm	Ø75mm

MCM Part #	Description	ONLY
55-4586	4 Ohm	$8.39
55-4588	8 Ohm	9.09
55-4590	Grille	4.69

VISATON GERMANY 4" Full Range Dual Cone Speaker



A full range driver speaker with good bass reproduction characteristics, galvanized, lacquered basket, balanced frequency response and high efficiency. Suitable for use as built-in speakers for music reproduction or car audio. **Specifications:** •Size: 4" (100mm) •Power rating: 20W RMS, 30W max. •Impedance: 4 or 8 ohm •Frequency response: 80Hz to 20kHz •Sensitivity: 86dB •Overall dimensions (WxHxD):105x105x44mm •Cutout: Ø100mm

MCM Part #	Description	ONLY
55-4608	4 Ohm	$12.09
55-4610	8 Ohm	11.09

4" General Purpose Speaker



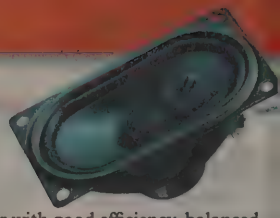


Speaker for full-range applications such as TV sound. A shielded version is also available. **Features:** •Power RMS/Peak: 10W/20W •Impedance: 4 ohm •Cutout: 89mm

MCM Part #	Description	ONLY
55-4596	Unshielded	$5.39
55-4598	Shielded	6.59

Clever Little Box.

70x40mm Oval TV Speakers



Oval full range driver with good efficiency, balanced frequency response and clear, high range reproduction The speakers have an extremely small size due to a neodymium magnet system. Suitable for use in TVs and PCs where there is small mounting space. Magnetically shielded. Available in 4 or 8 ohm versions. **Specifications:** •Power rating: 2W RMS, 4W max. •Frequency response: 220Hz to 20kHz •Impedance: 4 or 8ohm •Sensitivity: 81dB •Overall dimensions (WxHxD): 41x71x30mm •Cutout (WxH): 35x65mm

MCM Part #	Impedance	ONLY
55-4612	4 Ohm	$5.09
55-4614	8 Ohm	5.29

Clever Little Box.

120mm Full Range Speaker

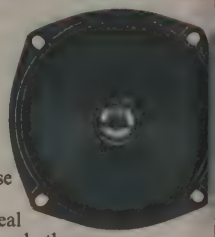


A general purpose, 4 or 8 ohm full range speaker ideal for use as a ceiling speaker. **Specifications:** •Impedance: 4 ohm or 8 ohm •Nom. power: 10 W •Frequency response: 70Hz - 14.4kHz •Resonance frequency: 130Hz •SPL (1W/1m): 94dB •Cut out Ø: 114.5mm •Terminals: 2.8x0.8mm (+ve and -ve) •Dimensions: 126Ø x 49mm •Weight: 0.26kg

MCM Part #	Impedance	ONLY
55-4604	4 Ohm	$8.49
55-4606	8 Ohm	8.79

Clever Little Box.

119 x 119mm General Purpose Speaker



Full range frequency response speaker available in 4 and 8 ohm versions. This is an ideal replacement for TVs, radios and other small systems. Paper cone and gasket.

Specifications	55-4600	55-4602
Impedance	4Ohm	8Ohm
Rated Power (RMS)	12W	10W
Frequency Response	90Hz - 12.2kHz	90Hz - 12.2kHz
Resonance Frequency	150Hz	150Hz
SPL (1W/1m)	91dB	90dB
Fixing Centres	85 x 85 mm	85 x 85 mm
Dimensions (WxHxD)	119x119x43.5mm	119x119x43.5mm

MCM Part #	Description	ONLY
55-4600	4 Ohm Speaker	$4.09
55-4602	8 Ohm Speaker	2.69

General Purpose Replacement Speakers

50 x 90mm Television Speaker



Clever Little Box.

Ideal magnetically shielded replacement TV speaker with full range frequency response, paper cone and gasket and neodymium magnet. **Specifications:** •Impedance: 8 ohm •Rated power (RMS): 10W •Frequency response: 120Hz - 20kHz •Resonance frequency: 215Hz •SPL (1W/1m): 87dB •Fixing centers: 75 x 40 mm •Dimensions (WxHxD): 50x90x42mm •Weight: 187g

MCM Part #	ONLY
55-4616	$5.49

VISATON 90x50mm Oval TV Speakers



Full range, oval speakers with good efficiency and balanced frequency response and clear high range reproduction. Extremely small size due to neodymium magnets. Magnetically shielded and ideal for TV and computer systems. Available in 4 or 8 ohm versions. **Specifications:** •Power rating: 3W RMS, 4W max. •Frequency response: 150Hz to 17kHz •Impedance: 4 or 8 ohm •Sensitivity: 82dB •Overall dimensions (WxHxD): 90.5x50.5x32mm •Cutout (WxH): 82x43mm

MCM Part #	Impedance	ONLY
55-4618	4 Ohm	$7.69
55-4620	8 Ohm	7.69

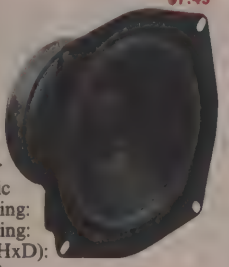
VISATON 90x50mm Oval TV Speaker



A magnetically shielded, oval speaker with a powerful magnetic drive, good efficiency and a very balanced frequency response. Ideal for Dolby surround sound and multi-media systems. **Specifications:** •Power rating: 10W RMS, 15W max. •Frequency response: 130Hz to 20kHz •Impedance: 8 ohm •Sensitivity: 83dB •Overall dimensions (WxHxD): 90.5x50.5x45mm •Cutout: 43x82mm

MCM Part #	ONLY
55-4622	$7.49

VISATON Universal Speaker



A general-purpose speaker for P.A., TV and multimedia applications. **Specifications:** •Impedance: 4 ohm •Speaker size: Ø120mm (4 3/4") •Music power: 40W max. •Power rating: 20W RMS •Fixing hole spacing: 97x97mm •Dimensions (WxHxD): 128x128x60mm •Weight: 620g

MCM Part #	ONLY
55-4626	$9.29

120mm Twin Cone, Wide Range Speaker



A wide range speaker with twin co-axial cones for full range music applications. **Specifications:** •Impedance: 8 ohm •Frequency response: 78Hz to 16kHz •Power rating: 15W RMS •Sensitivity 1W@1m: 91dB •Mounting depth: 48mm

MCM Part #	ONLY
55-4624	$6.99

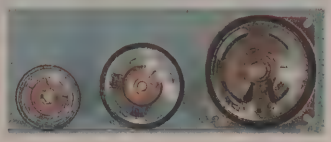
3" Full Range Speakers



Perfect for replacement use or in new compact speaker designs, these are also great for multi-driver columns. Wide frequency response and good power handling make them suitable in full range or midrange applications. **Features:** •Open back stamped frame •Paper cone with foam surround and molded dust cap •¼" copper voice coil on an aluminum former **Specifications:** •Power capacity: 20W/40W RMS/peak •Frequency range: 120Hz~16KHz •SPL: 88dB (1W/1M) •Magnet weight: 5.4 oz. •Qts: 0.55 •Qes: 0.68 •Qms: 2.82 •Vas: 1.51 •Mms: 1.6g •Xmax: 1.5mm •Sd: 31cm² **Dimensions:** •Outer frame: 3.1" x 3.1" •Required cutout: 2.8" (dia.) •Depth: 1.7"

MCM Part #	Impedance	Re	Le	(1–4)	(5–up)
LS00118	4ohm	3.3ohm	0.10mH	$11.99	$9.99
LS00119	8ohm	6.5ohm	0.15mH	11.99	9.99

Mylar® Cone Speakers



A range of three weatherproof speakers available in 50mm, 66mm and 85mm sizes. The cones are made from water resistant transparent Mylar® film. Suitable for portable or exterior equipment where moisture may be encountered, i.e. alarm panels, sounders and door entry systems. •Size: 50mm, 66mm, 85mm •Depth: 18mm, 20mm, 33mm •Power max: 2W, 3W, 12W •Power rated: 1W, 1.5W, 6W •Impedance: 8ohm, 8ohm, 8ohm •Frequency response: 350Hz~7KHz, 350Hz~4.5KHz, 450Hz~4KHz

MCM Part #	Size	(1-9)	(10-49)
SR00186	50mm	$2.70	$2.43
SR00187	66mm	3.21	2.97
SR00188	85mm	3.32	2.99

Midranges

5" Bass/Midrange 45 Watt Speaker



A general purpose, paper coned speaker with a rolled rubber edge support, covering mid/bass frequency ranges. Suitable for P.A./sound reinforcement. Specifications: •Power rating: 45W (90W peak) •Impedance: 8 ohm •Frequency response: 60Hz~8KHz •Sensitivity @1W, 1m: 87dB •Dimensions: 135x135x60mm •Mounting Depth: 60mm •Fixing Centres: 137.5mm

MCM Part #	ONLY
55-4634	$14.39

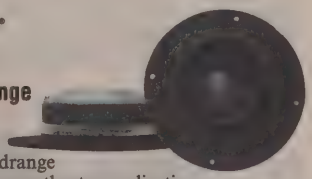
MCM AUDIO SELECT™ 5" Poly Paper Cone Midrange



•Ideal for satellite, main stereo and automotive speaker systems •5" driver provides a broad frequency range •Magnet weight: 13.3 oz. •1" voice coil •8ohm •Power handling: RMS/peak 50W/70W •Sensitivity SPL 1W/1 meter: 93dB •#54-310 has a free air resonance of 104Hz, Qts of .85 and Vas of .12 cu. ft.

MCM Part #	Back Type	Frequency Response	ONLY
54-310	Open	100~10KHz	$8.99
54-360	Sealed	500~10KHz	8.99

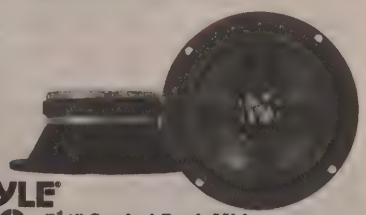
PYLE PRO 5" Dome Midrange



•Designed for demanding pro audio use, this midrange is also perfect in home theater applications •Flat die-cast aluminum front panel •12.8 oz. ferrite magnet •Carbon fiber diaphragm •Power capacity: 200W max (with proper crossover >400Hz) •Frequency response: 400Hz~5.5KHz •Impedance: 8ohm •Sensitivity: 95dB 1W/1M •Mfr. #PDMR9

MCM Part #	(1-3)	(4-up)
54-613	$17.99	$17.09

PYLE PRO 5¼" Sealed Back Midrange



This driver represents the reintroduction of what is possibly the most popular midrange speaker of all time. Its high efficiency, high power capacity and sealed back design make this Pyle Driver at home in countless professional sound, home theater and autosound applications. **Specifications:** •Cone material: Treated paper •Voice coil: 1" aluminum •Magnet weight: 15 oz. •Power capacity: 100W/200W RMS/peak •Impedance: 8ohm •Sensitivity: 92dB •Frequency response: 450Hz~7KHz •Overall frame diameter: 5⅜" •Required cutout: 4.25" dia. •Mounting depth: 2" •Mfr. #PDMR5

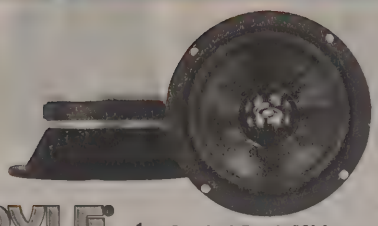
MCM Part #	ONLY
54-615	$9.99

4" Square Midrange OEM Replacement



•Popular OEM replacement for Sansui, Sanyo, Fisher, Curtis Mathes and many others •Magnet weight: 3.6 oz. •Voice coil: 1" •8ohm •Power handling: RMS/peak 50W •Sensitivity SPL 1W/1 meter: 100dB •Frequency response: 8Hz~10KHz

MCM Part #	ONLY
54-295	$5.39



PYLE 6½" Sealed Back Midrange

A step-up from the highly popular Pyle PDMR5, this 6½" driver features outstanding efficiency, high power capacity and sealed back design, making it at home in countless professional sound, home theater and autosound applications. **Specifications:** •Cone material: Treated paper •Voice coil: 1" aluminum •Magnet weight: 25 oz. •Power capacity: 150W/300W RMS/peak •Impedance: 8ohm •Sensitivity: 93dB •Frequency response: 200Hz~5KHz •Mfr. #PDMR6

MCM Part #	ONLY
54-616	$14.99



PYLE 8" Sealed Back Midrange

Designed to be used as a midrange in large sound reinforcement three-way systems, this rugged 8" driver provides a cost effective combination of performance and ease of implementation. Large cone provides wide frequency response and high-efficiency, and sealed back frame allows driver to be mounted directly in existing cabinets without being effected by low frequency drivers. **Features:** •Large 35 oz. magnet •Treated paper cone •Rolled foam suspension •1½" high temperature kapton voice coil •Included mounting hardware **Specifications:** •Power capacity: 180W/360W RMS/peak •Frequency response: 200Hz~5KHz •Impedance: 8ohm •Re: 7.22ohm •Fs: 368Hz •Sensitivity: 94dB (W/M) •Qms: 2.58 •Qes: 4.22 •Qts: 1.60 •Vas (ft³): 0.0214 **Dimensions:** •Overall frame diameter: 8¼" •Required cutout: •7⅛" •Mounting depth: 3¼" •Mfr. #PDMR8

MCM Part #	ONLY
555-9850	$23.99

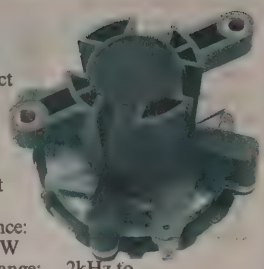
Tweeters/Compression Drivers



FANE 1" Titanium Compression Drivers

1" bolt on compression driver features smooth extended frequency response up to 18KHz with an average sensitivity of 106dB make this an ideal solution for a variety of high frequency applications. **Specifications:** •Overall diameter: 3.54" •Depth: 1.73" •Sensitivity: 106dB •Power handling: 40W/80W RMS/peak @ 8ohm •Frequency response: 2KHz~18KHz

MCM Part #	Mfr. #	Description	ONLY
53-1300	CD-130	Bolt-on driver	$46.34
53-1305	CD-135	Screw-on driver	46.34



CELESTION 50W Bolt-On Compression Driver

Lightweight and compact compression driver featuring neodymium magnet. Finite Element Analysis (FEA) used to optimise both magnet and acoustic design **Specifications:** •Impedance: 8 ohm •Power rating: 50W RMS •Frequency range: 2kHz to 20kHz •Sensitivity 1W @ 1m: 108dB •Diaphragm material: Aluminium •Magnet type: Neodymium •Overall Dia.: 90mm •Depth: 58mm •Weight: 0.47kg •Fitting: Flange (2M6 holes on 76mm/3" PCD)

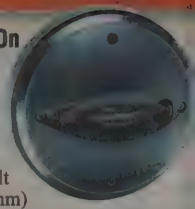
MCM Part #	ONLY
53-1430	$99.99



CELESTION 75W Bolt-On Compression Driver

Neodymium magnet compression driver with 1.75" voice coil, designed with Sound Castle™ clamping to ensure uniform pressure on diaphragm assembly for reduced acoustic distortion. Advanced Finite Element Analysis (FEA) tools used to create a very light weight, high powered 1" exit compression driver **Specifications:** •Impedance: 8 ohm •Power rating: 75W RMS •Frequency range: 1.2kHz to 20kHz •Sensitivity 1W @ 1m: 110dB •Diaphragm material: PETP Film •Magnet type: Neodymium •Overall Dia.: 82mm •Depth: 55mm •Weight: 0.65kg •Fitting: Flange (4M6 holes on 76mm/3" PCD)

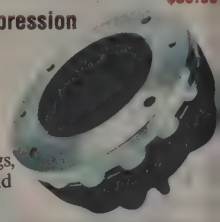
MCM Part #	ONLY
53-1425	$189.00



CELESTION 1" Bolt-On Compression Driver

A professional high frequency driver that provides the optimum balance between performance, efficiency, weight and cost. 1"/25mm opening, bolt mount (2/3 M6 holes on 76/57mm) **Specifications:** •Power rating: 75WRMS •Impedance: 8 ohm •Frequency response: 1.2Hz-20kHz •Sensitivity: 110dB •Dims. (WxD): 120x56mm

MCM Part #	ONLY
53-1420	$89.99



FaitalPRO 1.4" Compression Drivers

A high-frequency compression driver with ferrite magnets, copper clad aluminum voice coil windings, kapton voice coil formers and faston spade terminals

Specifications	HF140	HF144	HF14AT
RMS Power	80W	80W	90W
Max Power	160W	160W	180W
Impedance	8Ω	8Ω	8Ω
Frequency Response	500Hz-18kHz	700Hz-18kHz	500Hz-18kHz
Sensitivity	109dB	110dB	110dB
Overall Diameter	131mm	123mm	131mm
Depth	62mm	64mm	62mm
Former Material	Kapton	Kapton	Kapton
Diaphragm	Titanium	Keytone Poymer	Titanium
Terminals:	Faston	Faston	Faston
Weight	2.9kg	2.1kg	3kg

MCM Part #	Model	ONLY
53-1475	HF140	$309.00
53-1480	HF144	239.00
53-1485	HF14AT	439.00



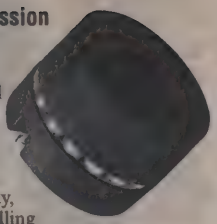
FaitalPRO 1" Compression Drives

1" Compression driver series, the HF100 delivers compelling sonic quality with RMS power handling for heavy-duty professional audio applications. A perfect partner for the FaitalPRO range of PA drivers with Ferrite magnets, copper clad aluminum voice coil windings, kapton voice coil former and faston spade terminals

Specifications	HF100	HF102	HF104	HF10AK	HF10AT	HF10RK	HF10RT	HF10TX
RMS Power	30W	30W	40W	60W	60W	60W	60W	60W
Max Power	60W	60W	80W	120W	120W	120W	120W	120W
Impedance	8Ohm	8Ohm	8Ohm	8Ohm	8Ohm	8Ohm	8Ohm	8Ohm
Frequency Response	1.5kHz-20kHz	1.8kHz-20kHz	800Hz-20kHz	800Hz-20kHz	1kHz-20kHz	1kHz-20kHz	1kHz-20kHz	800Hz-20kHz
Sensitivity	106dB	107dB	108dB	110dB	109dB	109dB	108dB	109dB
Overall Diameter	86mm	91mm	91mm	102mm	102mm	102mm	102mm	87mm
Depth	54mm	43mm	51mm	54mm	54mm	54mm	54mm	56mm
Diaphragm	Keytone Poymer	Keytone Poymer	Keytone Poymer	Keytone Poymer	Titanium	Keytone Poymer	Titanium	Keytone Poymer
Terminals:	Faston	Faston	Faston	Faston	Faston	Faston	Faston	Faston
Weight	570g	370g	880g	1.4kg	14kg	1.48kg	1.48kg	1.18kg

MCM Part #	Mfr. #	ONLY
53-1435	HF100	$50.80
53-1440	HF102	67.32
53-1445	HF104	125.00
53-1450	HF10AK	189.00
53-1455	HF10AT	199.00
53-1460	HF10RK	189.00
53-1455	HF10RT	199.00
53-1460	HF10TX	189.00

2" Compression Drivers



The 2" HF Compression Drivers are ideal for heavy-duty professional audio applications and are the perfect accompaniment to high performance PA drivers. Offering tremendous sensitivity, sound quality and power handling These drivers feature ferrite magnets, copper clad aluminum voice coil windings, kapton voice coil formers and faston spade terminals

Specifications	HF200	HF204	HF20AT
RMS Power	80W	80W	90W
Max Power	160W	160W	180W
Impedance	8 Ohm	8 Ohm	8 Ohm
Frequency Response	500Hz-18kHz	500Hz-18kHz	500Hz-18kHz
Sensitivity	108dB	108dB	109dB
Overall Diameter	131mm	131mm	131mm
Depth	95mm	92mm	95mm
Winding Material	Copper Clad Aluminium		
Diaphragm	Titanium	Keytone Poymer	Titanium
Weight	3.2kg	2.4kg	3.3kg

MCM Part #	Model	ONLY
53-1490	HF200	$329.00
53-1495	HF204	259.00
53-1500	HF20AT	469.00

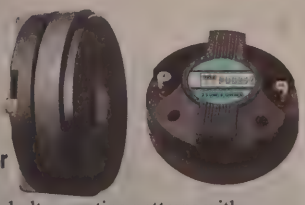
PYLE Compression Mid/High Frequency Driver



Compatible with two and three bolt patterns with M6 threaded holes. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •30 oz. magnet structure •Frequency response: 500Hz~18KHz •Sensitivity: 107dB (W/M) •Impedance: 8ohm •Power capacity: 250W/500W RMS/peak (with proper crossover) •Three mounting holes, space at 120° on 2.24" diameter mount pattern •Two mounting holes, spaced at 180° on a 3" diameter mount pattern •Mfr. #PDB512

MCM Part #	ONLY
53-735	$24.99

PYLE Compression Mid/High Frequency Driver



Compatible with horns utilizing four bolt mounting patterns with M6 threaded holes. **Features:** •1½" flat aluminum voice coil •30 oz. magnet structure •Frequency response: 1.5KHz~18KHz •Sensitivity: 95dB (W/M) •Impedance: 8ohm •Power capacity: 250W/500W RMS/peak (with proper crossover) •Four mounting holes, space at 90° on 3" diameter mount pattern •Mfr. #PDB252

MCM Part #	ONLY
53-900	$15.99



#53-1210 #53-1211 #53-1210, 1211

MCM AUDIO SELECT™ 1.35" Titanium Compression Tweeter Driver

✔*Perfect for use with a wide variety of horn lens styles*
✔*15oz. magnet*
✔*200W RMS power capacity*

Available in threaded or bolt on mount styles, these low cost compression drivers are perfect for most two way applications. **Features:** •Titanium dome •1.35" voice coil •15 oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5KHz~20KHz •Overall diameter: 3.54"

MCM Part #	Mount Style	ONLY
53-1210	1⅜" x 18TPI threads	$9.99
53-1211	4-bolt, 3" dia. centers	9.99



#53-1215 #53-1216 #53-1215, 1216

MCM AUDIO SELECT™ 1.75" Titanium Compression Tweeter Driver

✔*Perfect for use with a wide variety of horn lens styles*
✔*24oz. magnet*
✔*300W RMS power capacity*

Available in threaded or bolt on mount styles, these low cost compression drivers are perfect for most two way applications. **Features:** •Titanium dome •1.75" voice coil •24 oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5KHz~20KHz •Overall diameter: 4.52"

MCM Part #	Mount Style	ONLY
53-1215	1⅜" x 18TPI threads	$20.99
53-1216	4-bolt, 2.75" dia. centers	20.99

PYLE Compression High Frequency Driver



Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •1.35" flat aluminum voice coil •12 oz. magnet structure •Frequency response: 1KHz~20KHz •Sensitivity: 102dB (W/M) •Impedance: 8ohm •Power capacity: 200W/400W RMS/peak (with proper crossover) •Mfr. #PDS341

MCM Part #	ONLY
53-760	$18.99



MCM AUDIO SELECT™ 1.75" Titanium Compression Tweeter Driver

•Perfect for use with a wide variety of horn lens styles in demanding applications •30oz. magnet •400W RMS power capacity •Available in threaded or bolt on mount styles, these low cost compression drivers are perfect for most two way applications **Features:** •Titanium dome •1.75" voice coil •30oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5KHz~20KHz •Overall diameter: 4.75"

MCM Part #	Mount Style	ONLY
53-1220	1⅜" x 18TPI threads	$17.59
53-1221	4-bolt, 3" dia. centers	17.59

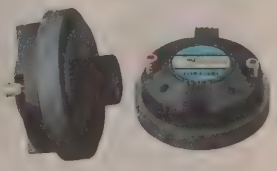
PYLE Compression High Frequency Driver



Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •Titanium diaphragm •1.75" flat aluminum voice coil •30 oz. magnet structure •Frequency response: 1KHz~20KHz •Sensitivity: 105dB (W/M) •Impedance: 8ohm •Power capacity: 250W/500W RMS/peak (with proper crossover) •Mfr. #PDS442

MCM Part #	ONLY
53-750	$22.99

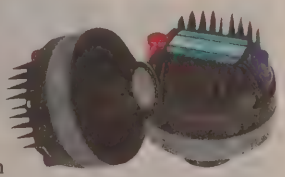
PYLE Compression Mid/High Frequency Driver



Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •1½" flat aluminum voice coil •30 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 1.5KHz~20KHz •Sensitivity: 95dB (W/M) •Nominal impedance: 8ohm •Power capacity: 250W/500W RMS/peak (with proper crossover) •Mfr. #PDS122

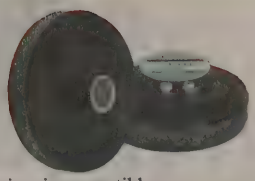
MCM Part #	ONLY
53-925	$17.99

PYLE Compression Mid/High Frequency Driver



Threaded compression driver is compatible with horns having standard 1⅜" x 18TPI threads. **Features:** •1.12" flat aluminum voice coil •20 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 102dB (W/M) •Nominal impedance: 8ohm •Power capacity: 150W/300W RMS/peak (with proper crossover) •Mfr. #PDS221

MCM Part #	ONLY
53-930	$15.99



PYLE
Compression High Frequency Driver

Threaded compression driver is compatible with horns having standard 1¾" x 18TPI threads. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •60 oz. magnet structure •Frequency response: 1500Hz~18KHz •Sensitivity: 102dB (W/M) •Impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Mfr. #PDS541

MCM Part #	ONLY
53-765	$33.99



PYLE
Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1¾" x 18TPI threads. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •60 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 106dB (W/M) •Nominal impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Mfr. #PDS741

MCM Part #	ONLY
53-945	$54.99



PYLE
Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅛" x 18TPI threads. **Features:** •Titanium diaphragm •2.84" flat aluminum voice coil •50 oz. magnet structure •Frequency response: 500Hz~18KHz •Sensitivity: 107dB (W/M) •Impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Mfr. #PDS772

MCM Part #	ONLY
53-740	$41.99



PYLE
Compression Mid/High Frequency Driver

Compatible with horns utilizing two and four bolt mounting patterns with M6 threaded holes. **Features:** •Titanium diaphragm •Wide frequency response •1¼" flat aluminum voice coil •25 oz. magnet structure •Frequency response: 800Hz~20KHz •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Power capacity: 200W/400W RMS/peak (with proper crossover) •Four mounting holes, space at 90° on 2.36" diameter mount pattern •Mfr. #PDB352

MCM Part #	(1-3)	(4-up)
53-905	$32.99	$31.29



PYLE
Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1¾" x 18TPI threads. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •30 oz. magnet structure •Frequency response: 500Hz~18KHz •Sensitivity: 107dB (W/M) •Impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Mfr. #PDS521

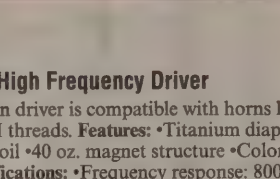
MCM Part #	(1–3)	(4–up)
53-745	$25.99	$24.69



PYLE
Compression High Frequency Driver

Threaded compression driver is compatible with horns having standard 1¾" x 18TPI threads. **Features:** •Titanium diaphragm •1.35" flat aluminum voice coil •20 oz. magnet structure •Frequency response: 1KHz~20KHz •Sensitivity: 104dB (W/M) •Impedance: 8ohm •Power capacity: 200W/400W RMS/peak (with proper crossover) •Mfr. #PDS342

MCM Part #	(1–3)	(4–up)
53-755	$19.99	$18.99



PYLE
Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1⅛" x 18TPI threads. **Features:** •Titanium diaphragm •1.75" flat aluminum voice coil •40 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 105dB (W/M) •Nominal impedance: 8ohm •Power capacity: 250W/500W RMS/peak (with proper crossover) •Mfr. #PDS444

MCM Part #	(1-3)	(4-up)
53-940	$46.99	$44.59



PYLE
Compression Mid/High Frequency Driver

High power capacity midrange driver is compatible with horns that utilize two and four bolt mounting patterns with M6 threaded holes. Its high efficiency and extended frequency response make it ideal in a wide variety of midrange and high frequency applications. **Features:** •Titanium diaphragm •2" flat aluminum voice coil •90 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 106dB (W/M) •Nominal impedance: 8ohm •Power capacity: 550W/1000W RMS/peak (with proper crossover) •Four mounting holes, space at 90° on 4" diameter mount pattern •Overall diameter: 7" •Mfr. #PDB832

MCM Part #	(1-3)	(4-up)
53-920	$89.99	$85.49

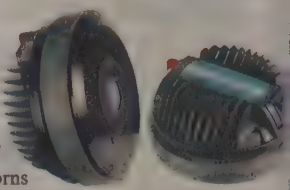




PYLE
Compression Mid/High Frequency Driver

Threaded compression driver is compatible with horns having standard 1¾" x 18TPI threads. **Features:** •Titanium diaphragm•1.35" flat aluminum voice coil •25 oz. magnet structure •Color coded push terminals **Specifications:** •Frequency response: 800Hz~20KHz •Sensitivity: 103dB (W/M) •Nominal impedance: 8ohm •Power capacity: 200W/400W RMS/peak (with proper crossover) •Mfr. #PDS344

MCM Part #	(1-3)	(4-up)
53-935	$33.99	$32.29



PYLE
Compression Mid/High Frequency Driver

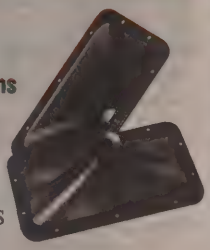
Compatible with horns utilizing two and four bolt mounting patterns with M6 threaded holes. **Features:** •Titanium diaphragm •Wide frequency response •2" flat aluminum voice coil •60 oz. magnet structure •Frequency response: 800Hz~20KHz •Sensitivity: 106dB (W/M) •Impedance: 8ohm •Power capacity: 300W/600W RMS/peak (with proper crossover) •Four mounting holes, space at 90° on 3" diameter mount pattern •Mfr. #PDB782

MCM Part #	(1-3)	(4-up)
53-915	$51.99	$49.39

Tweeters/Horn Lens

PYLE

ABS Compression Horn Lens

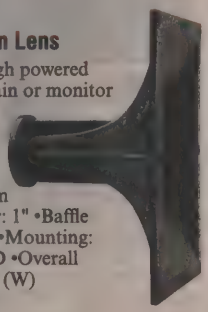


Molded ABS resin lens is ideal for all high frequency compression drivers. Its threaded zinc screw insert accepts most standard screw-on drivers. **Specifications:** •ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1" •Threaded insert: 1⅜", 18TPI •Mfr. #PH612

MCM Part #	(1-3)	(4-up)
53-970	$10.99	$10.39

CELESTION

Die Cast Compression Horn Lens

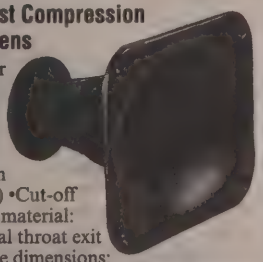


Ideal for installation of any high powered compression driver in stage main or monitor cabinet. **Specifications:** •Horn type: Exponential •Radiation pattern: 90° x 40° •Cut-off frequency: 1.5kHz •Horn material: Cast aluminum •Universal throat exit diameter: 1" •Baffle cut-out: 4.52" (H) x 9.87" (W) •Mounting: 2 M6 holes on 76mm/2.9" PCD •Overall dimensions: 5.63" (H) x 12.20" (W) x 4.88" (W) •Weight: 2 lbs..

MCM Part #	ONLY
54-700	$10.99

faital PRO

Die Cast Compression Horn Lens

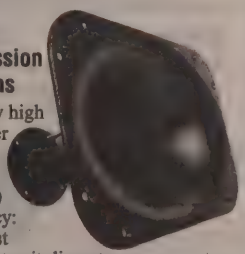


Ideal for installation of any high powered compression driver in stage main or monitor cabinet. **Specifications:** •Radiation pattern: 60° (H) x 50° (V) •Cut-off frequency: 800Hz •Horn material: Cast aluminum •Universal throat exit diameter: 1" •Front flange dimensions: 7.44" (H) x 9.25" (W) •Depth: 6.77" •Weight: 2.6 lbs.. •Mfr. #LTH102

MCM Part #	ONLY
54-705	$55.79

faital PRO

Die Cast Compression Horn Lens



Ideal for installation of any high powered compression driver in stage main or monitor cabinet. **Specifications:** •Radiation pattern: 60° (H) x 50° (V) •Cut-off frequency: 500Hz •Horn material: Cast aluminum •Universal throat exit diameter: 1" •Front flange dimensions: 9.44" (H) x 13.78" (W) •Depth: 9.17" •Weight: 2 lbs.. •Mfr. #LTH142

MCM Part #	ONLY
54-715	$53.89

faital PRO

Die Cast Compression Horn Lens



Ideal for installation of any high powered compression driver in stage main or monitor cabinet. **Specifications:** •Radiation pattern: 80° (H) x 70° (V) •Cut-off frequency: 1KHz •Horn material: Cast aluminum •Universal throat exit diameter: 1" •Front flange dimensions: 4.72" (H) x 7.09" (W) •Depth: 3.39" •Weight: 1 lb. •Mfr. #STH100

MCM Part #	ONLY
54-710	$27.69

faital PRO

Compression Driver 1" Plane Wave Guide



Ideal for installation of any high powered compression driver in stage main or monitor cabinet. Wide horizontal coverage and rectangular mounting frame is perfect for stacking in multiple driver arrays. **Specifications:** •Horizontal pattern: 140° •Cut-off frequency: 1KHz •Horn material: Cast aluminum •Universal throat exit diameter: 1" •Front flange dimensions: 4.8" (H) x 3.39" (W) •Depth: 4.33" •Weight: 1 lb. •Mfr. #WG101

MCM Part #	ONLY
54-720	$61.99

faital PRO

Compression Driver 1.4" Plane Wave Guide



Ideal for installation of any high powered compression driver in stage main or monitor cabinet. Wide horizontal coverage and rectangular mounting frame is perfect for stacking in multiple driver arrays. **Specifications:** •Horizontal pattern: 110° •Cut-off frequency: 800Hz •Horn material: Cast aluminum •Throat exit diameter: 1.4" •Front flange dimensions: 6.4" (H) x 5.1" (W) •Depth: 7.9" •Weight: 3.1 lbs.. •Mfr. #WG141

MCM Part #	ONLY
54-725	$129.00

Mid-Range Bolt-On Horn and Driver

NEW!



This driver's high efficiency and wide frequency response help combine true mid-range performance with the efficiency and control of a driven horn. **Features:** •Throat diameter: 2" •Driver power: 90W RMS, 180W Max •Driver frequency response: 650Kz -23kHz •Driver diaphragm: 3" Titanium •Horn mounting hole diameter: 4.25"

MCM Part #	Item	ONLY
54-832	Driver	$89.99
54-833	Diaphragm	39.99
54-835	Die-cast Horn	16.99

PYLE RATED ★★★★

ABS Compression Horn Lens



Constant directivity horn lens is constructed from molded ABS resin and is ideal for all high frequency compression drivers. Its four bolt mounting pattern accepts most two and four bolt compression drivers. **Specifications:** •Material: ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1" •Dimensions: 7.8" (H) x 7.8" (W) x 4.2" (D) •Mfr. #PH715

MCM Part #	(1-3)	(4-up)
53-980	$9.99	$9.49

PYLE

ABS Compression Horn Lens



Constant radiation horn lens is constructed from molded ABS resin and is ideal for all high frequency compression drivers. Its threaded zinc screw insert accepts most standard screw-on drivers. **Specifications:** •Material: ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1" •Dimensions: 9.6" (H) x 7.9" (W) x 6" (D) •Threaded insert: 1⅜", 18TPI •Mfr. #PH810

MCM Part #	(1-3)	(4-up)
53-985	$9.99	$9.49

PYLE

ABS Compression Horn Lens



Constant radiation horn lens is constructed from molded ABS resin and is ideal for all high frequency compression drivers. Its threaded zinc screw insert accepts most standard screw-on drivers. **Specifications:** •Material: ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1.2" •Threaded insert: 1⅜", 18TPI •Mfr. #PH818

MCM Part #	(1-3)	(4-up)
53-990	$16.99	$16.09

PYLE

ABS Compression Horn Lens



Constant directivity horn lens is constructed from molded ABS resin and is ideal for all high frequency compression drivers. Its four bolt mounting pattern allows use with standard two and four bolt compression drivers. **Specifications:** •Material: ABS resin •Nominal coverage area: 90° (H) x 40° (V), -6dB •Cut off frequency: 1KHz •Throat diameter: 1.42" •Mfr. #PH916

MCM Part #	(1-3)	(4-up)
53-995	$19.99	$18.99

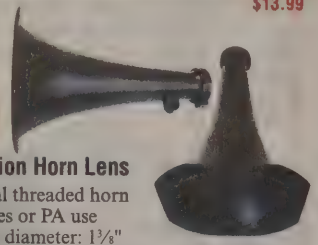


NEW!

ABS Compression Horn Lens

Highly directional threaded horn lens, for enclosures or PA use **Features:** •Throat diameter: 1⅜" •Outside frame: 7.2" x 7.2" •Mounting depth: 4.0" •Mounting hole : 5.875" x 5.875" •Screw holes: 0.2" on a 6.625" x 6.625" pattern

MCM Part #	ONLY
54-815	$13.99



NEW!

ABS Compression Horn Lens

Highly directional threaded horn lens, for enclosures or PA use **Features:** •Throat diameter: 1⅜" •Outside frame: 6" x 6" •Mounting depth: 9.625" •Mounting hole diameter: 5.5" •Screw holes: 0.2" on a 6.125" diameter •Lug with a 0.2" through-hole for swivel or PA use

MCM Part #	ONLY
54-810	$9.99



NEW!

ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 5.7" x 5.7" •Mounting depth: 3.5" •Screw holes: 0.2" on a 5.95" diameter •Mounting hole diameter: 4.75"

MCM Part #	ONLY
54-805	$6.29



NEW!

ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 4.5" x 4.5" •Mounting depth: 1.75" •Mounting hole diameter: 3.375" •Screw holes: 0.2" on a 4.75" diameter

MCM Part #	ONLY
54-800	$5.49

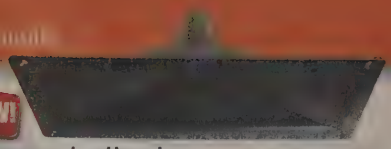


NEW!

ABS Bi-Radial Horn

For enclosure-repair or new speaker construction. Features: • Throat diameter: 1 3/8" •Outside frame: 5.5" x 6.2" •Mounting hole : 4.5" x 4.25" •Mounting depth: 3.125" •Screw holes: 0.2" on a 5.05" x 5.05" pattern

MCM Part #	ONLY
54-830	$4.99



NEW!

ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 5.125" x 15.375" •Mounting depth: 5.875" •Mounting hole : 3.625" x 13.5" •Screw holes: 0.2" on a 4.45" x 14" pattern

MCM Part #	ONLY
54-825	$5.79

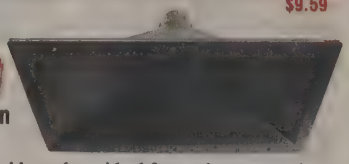


NEW!

ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 4.125" x 14.875 •Mounting depth: 7.75" •Mounting hole : 3." x 13.7" •Screw holes: 0.2" on a 3.75" x 14.375" pattern

MCM Part #	ONLY
54-820	$9.59



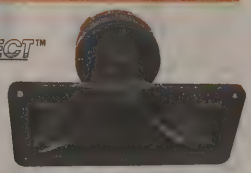
NEW!

ABS Compression Horn Lens

Metal-threaded horn lens, ideal for enclosure-repair or new speaker construction. **Features:** •Throat diameter: 1⅜" •Outside frame: 6.875" x 13.75" •Mounting depth: 7.75" •Mounting hole : 5.5" x 12.5" •Screw holes: 0.2" on a 6.0" x 13" pattern

MCM Part #	ONLY
54-840	$6.39

Driver/Lens Combinations



MCM AUDIO SELECT™ Compression Horn Tweeter

- ✔ *Combination 1.35" titanium dome tweeter attached to a 3.2" x 7.4" horn*
- ✔ *15 oz. magnet*
- ✔ *200W RMS power capacity*

Features: •Titanium dome •1.35" voice coil •15 oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1KHz~20KHz •Outer frame: 3.2" (H) x 7.4" (W) •Required cutout: 2.17" (H) x 6.10" (W) •Overall depth: 5.91"

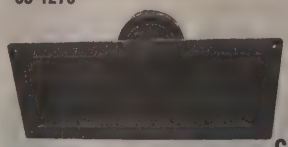
MCM Part #	ONLY
53-1225	$9.99



MCM AUDIO SELECT™ 1" Horn Loaded Mylar Dome Tweeter

•Highly flexible tweeter style is popular in monitors, small PA cabinets and home theater systems •15oz. magnet •High temperature voice coil on Kapton former Perfect for PA/DJ speakers, compact horn provides outstanding dispersion. **Features:** •Mylar dome •1" voice coil •15oz. magnet **Specifications:** •Power capacity: 120W RMS •Sensitivity: 92dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5KHz~20KHz •Outer frame: 4.53" square •Required cutout: 3.35" square •Overall depth: 4.33"

MCM Part #	ONLY
53-1270	$14.39

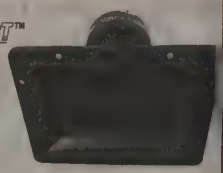


MCM AUDIO SELECT™ Compression Horn Tweeter

- ✔ *Combination 1.75" titanium dome tweeter attached to a 5.12" x 12.60" horn*
- ✔ *300W RMS power capacity*

Perfect for small PA/DJ speakers, larger horn enables improved efficiency and extended low frequency response. **Features:** •Titanium dome •1.75" voice coil •24oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 500Hz~20KHz •Outer frame: 5.12" (H) x 12.60" (W) •Required cutout: 3.94" (H) x 11.42" (W) •Overall depth: 8.07"

MCM Part #	ONLY
53-1240	$17.29



MCM AUDIO SELECT™ Compression Horn Tweeter

- ✔ *Combination 1.35" titanium dome tweeter attached to a 6.10" x 7.68" horn*
- ✔ *200W RMS power capacity*

Perfect for PA/DJ speakers, larger horn enables improved efficiency and extended low frequency response. **Features:** •Titanium dome •1.35" voice coil •15oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 800Hz~20KHz •Outer frame: 6.10" (H) x 7.68" (W) •Required cutout: 4.72" (H) x 6.42" (W) •Overall depth: 6.34"

MCM Part #	ONLY
53-1260	$12.89

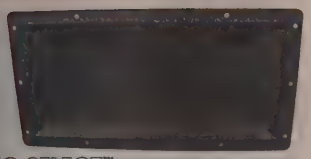


MCM AUDIO SELECT™ Compression Horn Tweeter

- ✔ *Combination 1.35" titanium dome tweeter attached to a 4.3" x 10.4" horn*
- ✔ *200W RMS power capacity*

Perfect for small PA/DJ speakers, larger horn enables improved efficiency and exte… response. **Features:** •Titanium dome •1.35" voice coil •15 oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 800Hz~20KHz •Outer frame: 4.3" (H) x 10.4" (W) •Required cutout: 3.27" (H) x 9.37" (W) •Overall depth: 8.50"

MCM Part #	ONLY
53-1230	$11.79



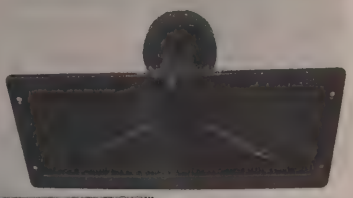
MCM AUDIO SELECT™

Compression Horn Tweeter

✔ *Combination 1.75" titanium dome tweeter attached to a 7.28" x 14.37" horn*
✔ *300W RMS power capacity*

Perfect for PA/DJ speakers, larger horn enables improved efficiency and extended low frequency response. **Features:** •Titanium dome •1.75" voice coil •24oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 500Hz~20KHz •Outer frame: 7.28" (H) x 14.37" (W) •Required cutout: 6.02" (H) x 13.27" (W) •Overall depth: 10.28"

MCM Part #	ONLY
53-1250	$17.99



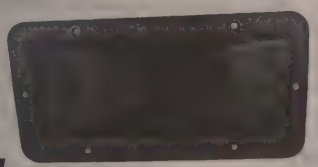
MCM AUDIO SELECT™

Compression Horn Tweeter

✔ *Combination 1.75" titanium dome tweeter attached to a 5.12" x 15.35" horn*
✔ *300W RMS power capacity*

Perfect for PA/DJ speakers, larger horn enables improved efficiency and extended low frequency response. **Features:** •Titanium dome •1.75" voice coil •24oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 500Hz~20KHz •Outer frame: 5.12" (H) x 15.35" (W) •Required cutout: 3.82" (H) x 14.09" (W) •Overall depth: 8.11"

MCM Part #	ONLY
53-1245	$17.29



MCM AUDIO SELECT™

Compression Horn Tweeter

✔ *Combination 1.35" titanium dome tweeter attached to a 5.9" x 12.2" horn*
✔ *200W RMS power capacity*

Perfect for small PA/DJ speakers, larger horn enables improved efficiency and extended low frequency response. **Features:** •Titanium dome •1.35" voice coil •15 oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 800Hz~20KHz •Outer frame: 5.9" (H) x 12.2" (W) •Required cutout: 4.33" (H) x 10.47" (W) •Overall depth: 6.30"

MCM Part #	ONLY
53-1235	$14.29



MCM AUDIO SELECT™

Compression Horn Tweeter

✔ *Combination 1.35" titanium dome tweeter attached to a 7.87" x 9.65" horn*
✔ *15oz. magnet*
✔ *200W RMS power capacity*

Features: •Titanium dome •1.35" voice coil •15oz. magnet **Specifications:** •Sensitivity: 103dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 600Hz~20KHz •Outer frame: 7.87" (H) x 9.65" (W) •Required cutout: 6.50" (H) x 8.07" (W) •Overall depth: 7.48"

MCM Part #	ONLY
53-1265	$14.29



MCM AUDIO SELECT™

Horn Loaded Mylar Dome Tweeter

•Combination 1" mylar dome tweeter attached to a 4.5" x 4.5" horn •120W max power capacity •Perfect for small PA/DJ speakers or even autosound use **Features:** •Mylar dome •1" high temperature kapton voice coil •15 oz. magnet **Specifications:** •Sensitivity: 92dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 1.5~20KHz •Outer frame: 4.5" (H) x 4.5" (W) •Required cutout: 3.5" (dia.) •Overall depth: 4.5"

MCM Part #	(1–2)	(3–up)
53-1255	$7.29	$6.59

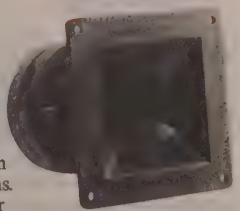


PYLE PRO

Rectangular Horn Tweeter

4" x 0" horn tweeter is a direct replacement for those commonly found in many stage main and monitor speaker systems. It is perfect in replacement or new design applications. **Specifications:** •Power capacity: 200W max •Magnet weight: 20 oz. •Sensitivity: 102dB •Frequency response: 1KHz~15KHz •Voice coil diameter: 1" •Impedance: 8ohm •Mfr. #PH391

MCM Part #	(1–3)	(4–up)
53-555	$13.49	$12.79



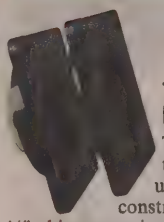
PYLE

Horn Loaded Tweeter

4" x 4" horn tweeter provides the durability and performance needed in today's prosound situations. Perfect as a replacement or upgrade, this tweeter is also perfect as an add-on in situations requiring more high frequency emphasis. **Specifications:** •Power capacity: 150W max (assumes proper crossover) •Magnet weight: 15 oz. •Sensitivity: 105dB •Frequency response: 1KHz~18KHz •Voice coil diameter: 1" •Impedance: 8ohm •Mfr. #PH44

MCM Part #	(1-3)	(4-up)
53-1000	$6.99	$6.59

Soft Dome Tweeters



MCM AUDIO SELECT™

1" Compact Soft Dome Tweeter Pair

This high-quality soft dome tweeter is perfect for repair, upgrade, or new speaker construction. With a depth of only ½", this tweeter is extremely versatile. **Specifications:** •5W/10W RMS/peak •Impedance: 8ohm •Sensitivity: 90dB •Frequency response: 3KHz~20KHz •Required cutout: 1½" diameter •Overall frame dimensions: 2" x 2" •**Sold in pairs** •**Limited quantities**

MCM Part #	ONLY
53-1050	$15.00

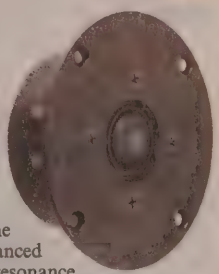


VISATON GERMANY

1" Fabric Dome Tweeter

A 1" fabric dome driver for the high range above 2kHz. The optomised dome shape with double coating together with the highly damped surround provide a linear frequency response. **Specifications:** •Impedance: 8 ohm •Rated power (RMS): 80W •Maximum power: 140W •Frequency response: 1kHz - 30kHz •Resonance frequency: 1.5kHz •SPL (1W/1m): 90dB •Cut out Ø: 80mm •Dimensions (Dia x D): 104x26mm •Weight: 0.56 kg

MCM Part #	ONLY
53-1410	$55.99



VISATON GERMANY

0.8" Magnetically Shielded Dome Tweeter

A magnetically shielded 20mm (0.8") high-end textile dome unit for use at tweeter frequencies of 3kHz and above. The optimized dome shape and damping felt on the pole piece ensures a very balanced frequency response without resonance. **Specifications:** •Impedance: 8 ohm •Rated power (RMS): 80W •Maximum power: 140W •Frequency response: 1.2kHz - 30kHz •Resonance frequency: 1.8kHz •SPL (1W/1m): 88dB •Cut out Ø: 66mm •Dimensions (Dia x D): 94x29mm •Weight: 0.39 kg

MCM Part #	ONLY
53-1405	$43.99

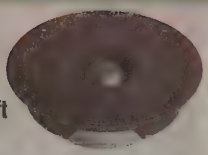


VISATON GERMANY

20mm Polycarbonate Tweeter

A high quality, hi-fi polycarbonate tweeter with a balanced frequency response and good omnidirectional sound distribution. High power handling due to ferro-fluid cooled voice coil. **Specifications:** •Power rating: 50W RMS, 70W max. •Impedance: 8 ohm •Frequency response: 2 to 22kHz •SPL: 90dB •Voice coil: Ø20mm •(Dia.xD): Ø94x23mm •Cutout: Ø60mm

MCM Part #	ONLY
53-1415	$25.99



VISATON
Magnetically Shielded Soft Dome Tweaker

A high quality fabric dome tweeter with ferrofluid cooled voice coil, giving excellent performance and good power handling. The tweeter is magnetically shielded and is also ideal for surround sound and AV installation when used with low-mid range drivers. **Specifications:** •Power: 50W RMS, 80W max peak •Impedance: 8 ohm •Frequency response: 1-20kHz •Sound pressure level: 90dB •Voice coil diameter: 25mm •Cutout diameter: 85mm •Overall diameter: 104mm •Mounting depth: 32mm •Weight: 0.55kg

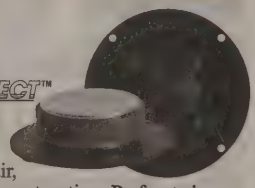
MCM Part #	ONLY
53-1400	$16.99



MCM AUDIO SELECT™
1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. Its uniquely shaped front lens provides more evenly spaced dispersion while providing protection to the sensitive soft dome. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 92dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame diameter: 4⅛" •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1½"

MCM Part #	ONLY
53-1360	$4.99



MCM AUDIO SELECT™
1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. Perforated steel mesh cover provides protection to the sensitive soft dome, perfect in prosound and automotive environments. Its uniquely shaped front lens provides more evenly spaced dispersion while providing protection to the sensitive soft dome. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 90dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame diameter: 4⅛" •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1"

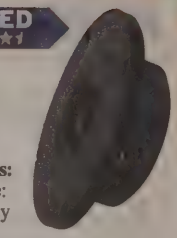
MCM Part #	ONLY
53-1370	$5.99



MCM AUDIO SELECT™
1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 90dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame dimensions: 3¼" (H) x 4¼" (W) squared oval •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1¼"

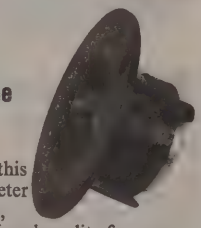
MCM Part #	ONLY
53-1385	$5.99



MCM AUDIO SELECT™
1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. **Specifications:** •30W/60W RMS/peak •Impedance: 8ohm •Sensitivity: 92dB •Frequency response: 1.5KHz~20KHz •Required cutout: 3" diameter •Mounting depth: 1¼" •Overall diameter: 4"

MCM Part #	ONLY
53-1080	$4.99



GALAXY AUDIO
Hot Spot 1½" Replacement Titanium Dome Tweeter

Used in the world famous Hot Spot PA6S/R monitor speaker, this neodymium titanium dome tweeter is ideal for replacing an original, or take advantage of the exceptional quality for your own project. **Specifications:** •Neodymium magnet •Ferrofluid cooling •Power capacity: 60W peak •Frequency response: 1KHz~20KHz •Impedance: 8ohm •Sensitivity: 90dB (W/M) •Magnet weight: 1.2 oz. •Overall diameter: 3" •Required cut out: 2½" •Mfr. #ST1.5

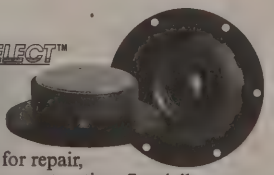
MCM Part #	ONLY
53-1085	$49.99



MCM AUDIO SELECT™
1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. Squared mounting frame is ideally suited in multi driver array systems where numerous tweeters are stacked vertically. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 90dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame dimensions: 3¾" (H) x 4½" (W) •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1¼"

MCM Part #	ONLY
53-1375	$5.99



MCM AUDIO SELECT™
1" Soft Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction. Specially designed baffle plate provides improved, even dispersion pattern. **Specifications:** •Power capacity: 30W/60W RMS/peak •Voice coil: 1" •Sensitivity: 90dB (W/M) •Frequency response: 1,500Hz~20KHz •Impedance: 8ohm •Overall frame diameter: 4" •Cutout diameter: 3" (requires notch for solder tabs) •Depth: 1¼"

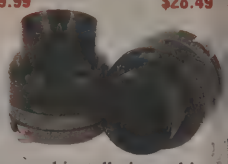
MCM Part #	ONLY
53-1380	$4.99



PYLE PRO
2" Titanium Super Tweeter

•Die cast aluminum frame •Diamond chrome cutting finish •2" high temperature voice coil •20 oz. magnet structure •350W/700W RMS/peak •8ohm •Sensitivity: 112dB W/M •Frequency response: 2KHz~25KHz •Includes crossover capacitor •Overall frame dimensions: 4" x 5" •Depth: 3" •Mfr. #PDBT78

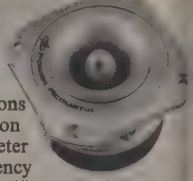
MCM Part #	(1–3)	(4–up)
53-845	$29.99	$28.49



PowerAcoustik
Titanium Bullet Tweeter Pair

Designed for prosound applications or extreme high power competition autosound installations, this tweeter provides outstanding high frequency response up to 20KHz. **Features:** •1" high temperature voice coil •Nominal impedance: 3ohm •Frequency response: 3~20KHz •SPL: 109dB (W/M) •**Sold in pairs**

MCM Part #	ONLY
53-1525	$60.59



PowerAcoustik
Cast Aluminum Titanium Tweeter

Designed for prosound applications or extreme high power competition autosound installations, this tweeter provides outstanding high frequency response up to 20KHz. **Features:** •1" copper clad voice coil •Nominal impedance: 3ohm •Frequency response: 2.2~20KHz •SPL: 108dB (W/M)

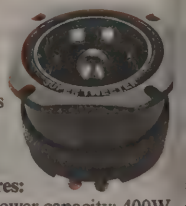
MCM Part #	ONLY
53-1530	$20.99



PYLE
Chrome Bullet Tweeter Pair

Horn tweeter pair is perfect for repair or upgrade of existing speaker systems, as well as for new designs. •20 oz. magnet structure •Ferro fluid cooled voice coil •Power capacity: 60W/120W RMS/peak (with supplied crossover capacitor) •Response: 2KHz~25KHz •Impedance: 4ohm •SPL: 93dB (1W/1M) •3.75" outside diameter •Mfr. #PDBT18 •**Sold in pairs**

MCM Part #	(1-3 prs.)	(4 prs.-up)
53-686	$14.99	$14.19



PYLE
Super Bullet Tweeter

Extra heavy-duty tweeter provides high power capacity and wide overall frequency response for an economical price. It is perfect for replacement or add-on use. **Features:** •1.75" voice coil **Specifications:** •Power capacity: 400W peak (assumes proper crossover) •Sensitivity: 104dB •Frequency response: 1.5KHz~20KHz •Impedance: 8ohm •Mfr. #PDBT45

MCM Part #	(1-3)	(4-up)
53-1015	$15.99	$15.19

PYLE PRO



1" Titanium Bullet Tweeter

Heavy-duty titanium tweeter features a die cast aluminum frame, 1" high temperature voice coil with ferrofluid cooling, and a 30 oz. magnet structure. It is suitable for professional sound reinforcement applications and high power home or autosound use. Includes crossover capacitor. **Specifications:** •Power capacity: 75W/150W RMS/peak •Frequency response: 2KHz~25KHz •Sensitivity: •104dB •Outer frame dimensions: 3.25" x 3.25" •Mfr #PDB28 •**Sold individually**

MCM Part #	ONLY
53-710	$10.49

PYLE PRO



Horn Loaded Tweeter

3" x 3" horn tweeter provides the durability and performance needed in today's prosound situations. Perfect as a replacement or upgrade, this tweeter is also perfect as an add–on in situations requiring more high frequency emphasis. **Specifications:** •Power capacity: 120W max •Magnet weight: 15 oz. •Sensitivity: 100dB •Frequency response: 1KHz~15KHz •Voice coil diameter: 1" •Impedance: 8ohm •Mfr. #PH25

MCM Part #	(1–3)	(4–up)
53-650	$4.49	$4.29



2 YEAR LIMITED WARRANTY

PYRAMID®

3" Titanium Super Bullet Tweeter

Extra heavy-duty titanium tweeter features a die cast aluminum frame, 3" high temperature voice coil with ferrofluid cooling and 100 oz. magnet structure. Recess flange mount is designed for mounting from the rear of the speaker baffle. It is suitable for most any professional sound reinforcement application, including nightclub, stage and musical instrument use. Includes 3.3µF, 250V mylar crossover capacitor. **Specifications:** •Power capacity 200W/400W RMS/peak •Frequency response: 2KHz~25KHz •Impedance: 8ohm •DC resistance 6.6ohm •SPL: 109dB •**Mounting specifications:** •Opening size: 5.0" diameter •Mounting depth: 4.46" •Mounting flange recess: 1.375" •Frame dimensions: 6.0" x 6.0" •Square mounting hole pattern on 6.3" diameter centers •Mfr. #TW-57

MCM Part #	ONLY
53-585	$42.99



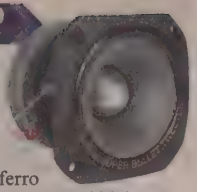
3" OEM Cone Tweeter

•Popular replacement for Sharp, Curtis Mathes and many more •Magnet weight: 2 oz. •Voice coil: ½" •8ohm •Power handling: 30W/60W RMS •Sensitivity SPL 1W/1 meter: 92dB •Frequency response: 1200~18KHz

MCM Part #	(1-3)	(4-up)
53-420	$3.99	$3.59

RATED

PYRAMID®



Heavy-Duty Titanium Super Tweeter

1" titanium tweeter features a die-cast aluminum frame and ferro fluid voice coil for rugged performance and high power capacity. Perfect as a replacement or upgrade, this tweeter is also perfect as an add-on in situations requiring more high frequency emphasis. **Features:** •30 oz. magnet structure •1" voice coil on Kapton former **Specifications:** •Power capacity: 150W/300W RMS/peak (assumes proper crossover) •Sensitivity: 104dB •Frequency response: 2KHz~20KHz •Impedance: 8ohm **Dimensions:** •Front panel cutout: 3.125" diameter •Mfr #TW44

MCM Part #	ONLY
53-1040	$10.69



2 YEAR LIMITED WARRANTY

PYRAMID®

1½" Titanium Super Bullet Tweeter

Heavy-duty titanium tweeter features a die cast aluminum frame, 1.5" high temperature voice coil with ferrofluid cooling and 60 oz. magnet structure. It is suitable for most professional sound reinforcement applications and high power home audio use. Includes 2.2µF, 250V mylar crossover capacitor. **Specifications:** •Power capacity 100W/200W RMS/peak •Frequency response: 2KHz~25KHz •Impedance: 8ohm •DC resistance 6.6ohm •SPL: 105dB **Mounting specifications:** •Opening size: 3.62" diameter •Mounting depth: 2.51" •Frame dimensions: 4.0" x 4.0" •Square mounting hole pattern on 4.20" diameter centers •Mfr. #TW-46

MCM Part #	ONLY
53-575	$21.49

2 YEAR LIMITED WARRANTY

PYRAMID®



2" Titanium Super Bullet Tweeter

Heavy-duty titanium tweeter features a die cast aluminum frame, 2" high temperature voice coil with ferrofluid cooling and 60 oz. magnet structure. Recess flange mount is designed for mounting from the rear of the speaker baffle. It is suitable for most any professional sound reinforcement application, including nightclub, stage and musical instrument use. Includes 3.3µF, 250V mylar crossover capacitor. **Specifications:** •Power capacity 125W/250W RMS/peak •Frequency response: 2KHz~25KHz •Impedance: 8ohm •DC resistance 6.6ohm •SPL: 106dB **Mounting specifications:** •Opening size: 3.15" diameter •Mounting depth: 2.0" •Mounting flange recess: 1.0" •Frame dimensions: 4.25" x 4.25" •Square mounting hole pattern on 4.5" diameter centers •Mfr. #TW-47

MCM Part #	ONLY
53-580	$24.69

MCM AUDIO SELECT™

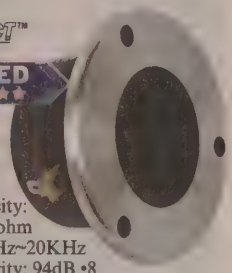


1.75" Titanium Dome Tweeter

•Perfect in demanding sound reinforcement and musical instrument applications •Die cast frame with large voice coil and magnet assembly •200W RMS power capacity •Square mounting frame provides attractive finished appearance •Titanium dome and die cast frame make this rugged tweeter ideal in any pro sound application **Features:** •1.75" voice coil •20 oz. magnet **Specifications:** •Sensitivity: 100dB (W/M) •Impedance: 8ohm •Re: 6.3ohm •Frequency response: 2KHz~20KHz •**Limited quantities**

MCM Part #	ONLY
53-1200	$15.99

MCM AUDIO SELECT™



1" Titanium Dome Tweeter

RATED

This heavy-duty titanium dome tweeter is ideal for any speaker repair, upgrade, or building project. **Specifications:** •Power capacity: 60W/120W RMS/peak @ 8ohm •Frequency response: 1.5KHz~20KHz •Impedance: 8ohm •Sensitivity: 94dB •8 oz. magnet structure •Required cutout: 2⅞" •Depth: 2" •Overall diameter: 3⅞"

MCM Part #	ONLY
53-1070	$9.99

MCM AUDIO SELECT™



1" Titanium Dome Tweeter

This high-quality dome tweeter is perfect for repair, upgrade, or new speaker construction, and is ideal for pro sound cabinets. **Specifications:** •60W/120W RMS/peak •Impedance: 8ohm •Sensitivity: 94dB •Frequency response: 1.5KHz~20KHz •Required cutout: 2¾" diameter •Mounting depth: 2" •Overall frame dimensions: 3⅛" x 3⅛"

MCM Part #	ONLY
53-1075	$9.99



MG

3½" Super Bullet Tweeter

•Durable high strength plastic horn •Magnet weight: 10 oz. •Voice coil: 1" •8ohm •Power handling: RMS/peak 80W •Sensitivity 1W/1 meter: 100dB •Frequency response: 4KHz~19KHz •Suggested crossover frequency: 5KHz •Mounting dimensions: 2⅜" x 2⅜" •Replacement diaphragm available (#53-376)

MCM Part # #	(1-3)	(4-up)
53-375	$12.86	$11.66

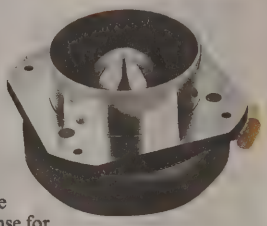


PYLE

Dynamic Horn Midrange/Tweeter

Extended range tweeter delivers wide frequency response and is perfect for variety of replacement or upgrade applications. **Features:** •Removable front plate for increased mounting options •Neodymium magnet **Specifications:** •Power capacity: 200W peak (assumes proper crossover) •Sensitivity: 96dB •Frequency response: 2KHz~22KHz •Impedance: 4ohm •Mfr. #PKD480

MCM Part #	(1-3)	(4-up)
53-1035	$8.99	$8.49



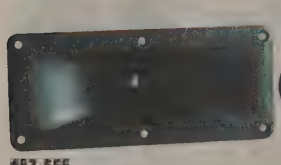
PYLE

Heavy-Duty Die-Cast Titanium Tweeter

Extra heavy-duty tweeter provides high power capacity and wide overall frequency response for an economical price. It is perfect for replacement, upgrade or add-on use in sound reinforcement and musical instrument speakers. **Features:** •Die-cast aluminum frame •2" titanium diaphragm **Specifications:** •Power capacity: 600W peak (assumes proper crossover) •Sensitivity: 106dB •Frequency response: 2KHz~25KHz •Impedance: 8ohm •Required cutout: 3⅛" diameter •Mfr. #PDBT48

MCM Part #	(1-3)	(4-up)
53-1020	$24.99	$23.69

Piezo Tweeters



#53-665



#53-670

PYLE PRO

Piezo Tweeter Pairs



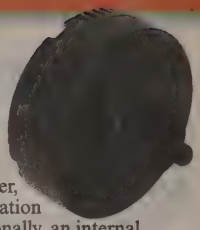
#53-680

These tweeters feature a piezo element for unmatched durability and reliability. Because there is no magnet structure or voice coil, these tweeters are practically burn–out–proof. Their nominal impedance rises as program frequency decreases, thus eliminating the need for a crossover. Very popular in stage speakers, the smaller size units are also popular in carpeted auto speaker enclosures. **Specifications:** •Power capacity: 75W/150W RMS/peak •Sensitivity: 94dB •Frequency response: 3.5KHz~20KHz •Impedence: 8ohm at 20KHz •**Sold in pairs**

MCM Part #	Mfr. #	Size	(1–3 prs.)	(4 prs.–up)
53-665	PSN1176	3" x 7.5" rectangular	$5.99	$5.49
53-670	PSN1167	3.55" square	2.49	2.25
53-680	PSN1165	4.35" square	3.99	3.59

MCM AUDIO SELECT™

Bullet Piezo Horn Driver

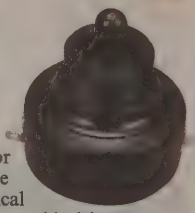


The unique design of this piezo horn driver incorporates a parallel "voice" coil to provide impedance characteristics comparable to a standard tweeter, greatly simplifying the incorporation of a crossover network. Additionally, an internal series 4.7uF capacitor allows direct connection in much the same manner as a conventional piezo tweeter. **Specifications:** •Standard 1⅜" x 18TPI threads •Impedance: 8ohm •Power capacity: 75W/150W RMS/Peak •Frequency response: 2Hz~20KHz •Impedance: 8ohm •Diameter: 4"

MCM Part #	ONLY
53-812	$2.89

MCM AUDIO SELECT™

Bullet Piezo Horn Driver



Ideal for use with any standard midrange/tweeter horn lens. Screw-on horn driver utilizes standard 1⅜" x 18TPI threads for compatibility with most available drivers. Commonly used in musical instrument and DJ speaker systems, this driver provides wide dispersion, ideal in sound reinforcement applications. It is perfect for direct incorporation into multi tweeter arrangements. **Specifications:** •Power capacity: 75W/150W RMS/max •Frequency response: 2KHz~20KHz •Diameter: 2½"

MCM Part #	(1-3)	(4-24)
53-810	$2.39	$2.19

MCM AUDIO SELECT™

Piezo Horn Tweeter

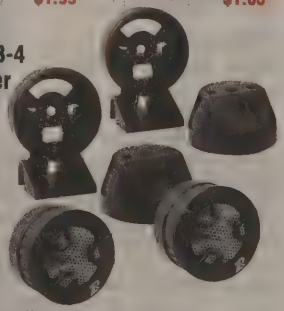


Very commonly used tweeter in musical instrument, sound reinforcement and DJ speaker systems, it is also popular for use in carpeted automotive speaker boxes. It is perfect for direct incorporation into multi tweeter arrangements. **Specifications:** •Power capacity: 75W/150W RMS/max •Frequency response: 2KHz~20KHz •Mounting flange dimensions: •3⅜" x 3⅜" •Required opening: 3¼" diameter •Depth: 3"

MCM Part #	(1-3)	(4-24)
53-800	$1.99	$1.85

PowerAcoustik

NB-4 250 Watt 1" Tweeter



Utilizing Niobium, a rare magnet material, NB tweeters provide crystal clear highs. A built-in high-pass crossover prevents low frequencies from causing distortion, ensuring transparent detail. A lightweight, high sensitivity and low distortion Polypropylene dome allows accurate reproduction of high frequencies for an open sound stage, enhancing any audio system. **Features:** •Tweeter Size/Type 1" Piezo •Frequency Response 5~25KHz •Tweeter Impedance 4 ohm •Power RMS/Max: 125/250W •Mounting Options Flush/Surface/Angle/Swivel

MCM Part #	ONLY
53-1520	$12.99



MCM AUDIO SELECT™

Piezo Horn Tweeter

Commonly used tweeter in musical instrument, sound reinforcement, DJ speaker systems and automotive speaker boxes. Piezoelectric design offers excellent transient response, high efficiency and very high immunity to burnout. Very high impedance at low frequencies eliminates the need for a crossover, making this a very inexpensive and reliable tweeter to incorporate into any speaker system. It is perfect for direct incorporation into multi tweeter arrangements. **Specifications:** •Power capacity: 50W/100W RMS/max •Frequency response: 2KHz~20KHz •Mounting flange dimensions: •3½" x 3½" •Required opening: 2¾" diameter •Depth: 2¼"

MCM Part #	(1–3)	(4–up)
53-820	$1.09	$0.99



RATED ★★★★★ MCM AUDIO SELECT™

3" x 7" Piezo Horn Tweeter

Very commonly used tweeter in musical instrument, sound reinforcement and DJ speaker systems. Rectangular horn lens provides wide dispersion, ideal in sound reinforcement applications. It is perfect for direct incorporation into multi tweeter arrangements. **Specifications:** •Power capacity: 75W/150W RMS/max •Frequency response: 2500Hz~25KHz •Mounting flange dimensions: 3¼" x 7⅞" •Required opening: 2¼" x 6¼" •Depth: 4"

MCM Part #	(1–3)	(4–24)
53-805	$2.19	$1.99

Cabinet Hardware





#50-13450



#50-13454

PENN ELCOM

Flight Case & Speaker Cabinet Solutions

Speaker Grills and Clamps

•High quality speaker grills provide a professional look to your speaker project •Waffle style design •Speaker grill clamp kits include four clamps, four screws, and four t-nuts •**Speaker grills sold individually**

MCM Part #	Description	ONLY
Speaker Grills		
50-14175	8" speaker grill	$2.36
50-14180	10" speaker grill	3.80
50-14185	12" speaker grill	4.73
50-14190	15" speaker grill	6.48
50-14195	18" speaker grill	13.89
Speaker Grill Clamp Kits with Hardware		
555-13450	Plastic, for grills up to 10"	1.53
555-13454	Steel, for grills up to 18"	5.14



Speaker Port Tubes

•ABS construction

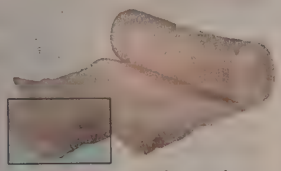
MCM Part #	Mfr. #	Diameter	Length	ONLY
50-14150	M1531	2"	1"	$0.61
50-14152	M1530	2"	2½"	0.61
50-14154	M1701	2"	4⅛"	0.92
50-14156	M1700	2⅛"	3½"	1.02
50-14158	M1533	3"	1"	0.61
50-14160	M1702	3"	4⅛"	1.23
50-14162	M1703	4"	4⅜"	1.43
50-14164	M1704	6"	5⅛"	2.67



Heavy-Duty Driver Mounting Kit

Kit includes four 2" black screws as well as spiked t-nuts to ensure secure mounting of a woofer, handle, or any application where extra strength is required. Mfr. #S1040/1165KIT

MCM Part #	ONLY
555-13502	$1.53



Acoustic Dampening Pad

Perfect for internal speaker enclosure dampening, this wadding provides the perfect solution to eliminating problematic low frequency internal resonance. Made from ⅔ sheeps wool and ⅓ polyester fiber, this material is a must for any speaker building or upgrade project. Package contains two sheets, approximate dimensions: 25" (H) x 13" (W) x 1¼" (D).

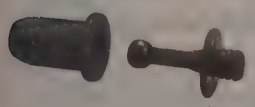
MCM Part #	(1–3 pkgs.)	(4 pkgs.–up)
LS00916	$6.39	$5.79



Mounting Hardware

•For use with round speaker grills •Supports most types of grills •Made of high-impact plastic •Black •Four per package

MCM Part #	(1-9 pkgs.)	(10-24 pkgs.)
50-1235	$0.99	$0.89



Grill Fasteners

Narrow peg and socket type, simply drill hole and pressure fit into grill piece and cabinet. Four sets per package.

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
50-5475	$1.19	$1.05

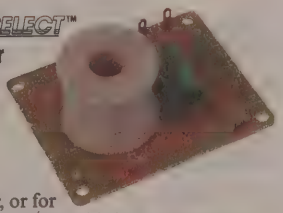
Crossovers/Parts



3-Way Passive Crossovers

Specifications	#50-15070	#50-15075
Type	3-way	3-way
Power Rating	300W	300W
Crossover Frequency	800Hz/6kHz	500Hz/4.5kHz
Attenuation	12dB Octave	12dB Octave

MCM Part #	ONLY
50-15070	$31.49
50-15075	37.99



MCM AUDIO SELECT™ Two-Way Crossover Network

✔6dB per Octave
✔Power Handling: 40W RMS

Designed for use as a replacement crossover, or for a new speaker building project, this low cost crossover is ideal for use in small 2-way speakers. **Features:** •Crossover frequency: 3KHz •Designed for 8ohm drivers •Dimensions: 2⅝" (H) x 2⅛" (W) x 1" (D)

MCM Part #	ONLY
50-782	$5.19



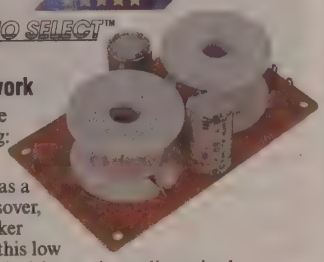
MCM AUDIO SELECT™ Three-Way Crossover Network

✔*12dB per Octave*
✔*Power Handling: 100W RMS*

Designed for use as a replacement crossover, or for a new speaker building project, this low cost crossover is ideal for use in larger 3-way speakers. **Features:** •Crossover frequencies: 700Hz and 5KHz •Designed for 8ohm drivers •Dimensions: 6⅜" (H) x 4¼" (W) x ¾" (D)

MCM Part #	ONLY
50-788	$29.86

RATED ★★★★★

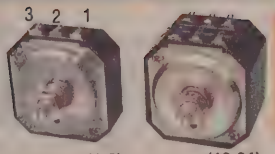


MCM AUDIO SELECT™ Two-Way Crossover Network

✔12dB per Octave
✔Power Handling: 60W RMS

Designed for use as a replacement crossover, or for a new speaker building project, this low cost crossover is ideal for use in medium-sized 2-way speakers. **Features:** •Crossover frequency: 3.5KHz •Designed for 8ohm drivers •Dimensions: 4" (H) x 2¼" (W) x 1⅛" (D)

MCM Part #	ONLY
50-784	$9.87



50 Watt L-Pads

•Heavy–duty L–pads •8ohm •Hardware supplied •¼" shaft

MCM Part #	Type	(1-9)	(10-24)
50-475	Mono (16ohm)	$8.52	$7.62
50-080	Mono	8.99	8.09
50-280	Stereo	17.99	16.19



Single L–Pad Housings

•L–pad housing for most L–pads •3" (O.D.)

MCM Part #	Range	(1-9)	(10-24)
50-100	High	$1.19	$0.99
50-110	Mid	1.19	0.99



L–Pad Recessed Square Housings

•Black plastic housing for tweeter and midrange L–pads •Flush mount •Knobs included •Dimensions: 2⅝" (W) x 2¼" (H) x 1¼" (D) •Available in high range

MCM Part #	(1-9)	(10-24)
50-1090	$1.19	$0.99



NEW!

Autoreset Tweeter Protector

The TWEETAGUARD is a solid state device that monitors the average RMS voltage of the power going to a high frequency driver and cuts it if it exceeds the preset set level, preventing any damage to the unit. Simply fit the guard between the crossover and the horn. **Features:** •Cuts power if it exceeds a preset level •Easy installation •Perfect for DJ's of all skill levels •Available in different wattages •Dimensions: 2.05 x 1.38 x 0.79"

MCM Part #	Wattage	ONLY
50-15050	20W	$44.99
50-15051	30W	44.99
50-15052	40W	44.99
50-15053	50W	44.99
50-15054	60W	44.99
50-15055	70W	44.99
50-15056	80W	44.99
50-15057	100W	44.99



MCM AUDIO SELECT™ Three-Way Crossover Network

✔12dB per Octave
✔Power Handling: 60W RMS

Designed for use as a replacement crossover, or for a new speaker building project, this low cost crossover is ideal for use in medium-sized 3-way speakers. **Features:** •Crossover frequencies: 700Hz and 3KHz •Designed for 8ohm drivers •Dimensions: 4¾" (H) x 2½" (W) x 1⅛" (D)

MCM Part #	ONLY
50-786	$11.83

100 Watt L-Pads



•Heavy–dutyL–pads •8ohm •Hardware supplied •⅛" shaft

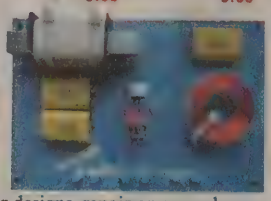
MCM Part #	Type	(1-9)	(10-24)
50-070	Mono	$10.99	$9.89
50-285	Stereo	21.99	19.79

15 Watt L–Pads



•Medium–duty L–pads •Most common size •8ohm •Hardware supplied •⅜" shaft

MCM Part #	Type	(1-9)	(10-24)
50-090	Mono	$4.99	$4.49
50-275	Stereo	9.99	8.99



Speaker Crossover Network

•Perfect for new speaker designs, repair or upgrade •All input and output connections accept ¼" quick-disconnects or may be soldered (recommended) •Selectable 4 or 8ohm impedance •12dB per octave •Maximum power capacity: 600W

MCM Part #	Crossover Point	ONLY
60-10560	2KHz	$17.99
60-10565	3KHz	17.99


#60-10570

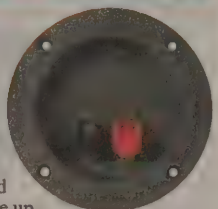

#60-10575

Three Way Speaker Crossover Network

•Perfect for new speaker designs, repair or upgrade •All input and output connections accept ¼" quick-disconnects or may be soldered (recommended) •Selectable 4 or 8ohm impedance •12dB per octave •Maximum power capacity: 600W

MCM Part #	Crossover Points	ONLY
60-10570	375Hz / 3KHz	$32.99
60-10575	625Hz / 5KHz	32.99

Terminal Cups



Speaker Terminal Cup

Perfect for the recessed mounting in the rear of most speaker systems. Gold plated binding posts are mounted to a black textured ABS cup, and accept banana plugs, bare wire up to 12AWG or large spade terminals. Rear connections are solder type and will also accept ⅛" female quick disconnects. **Dimensions:** •Overall diameter: 4¼" •Required cutout: 3" •Mounting depth: ⅞"

MCM Part #	ONLY
50-1271	$2.59

MCM CUSTOM AUDIO



Heavy-Duty Speaker Binding Post Set

Gold plated binding posts are ideal for demanding speaker enclosure applications where thick walls prohibit the use of conventional cup terminals. Extended thread length is perfect for enclosures of up to 1" thick. To install, simply drill a ¼" hole, and tap the post into place from the outside. The knurled shaft creates an airtight fit and will not rotate. External connection features a 8.5mm diameter post which acccepts spade lugs, bare wire up to 8AWG or banana plugs. Internal connections are solder lugs. **Sold in pairs,** color coded red and black.

MCM Part #	ONLY
50-4475	$7.99





2 Terminal

•Mounts on speaker for fast and secure connection •Color coded red and black •Dimensions: 2⅛" (W) x ⅝" (H)

MCM Part #	ONLY
50-010	$0.39



4 Terminal

•High-quality plastic construction •Push button and insert wire •Holds wire securely in place •Color coded red and black •Dimensions: 2¼" (W) x ⅝" (H)

MCM Part #	ONLY
50-020	$0.79

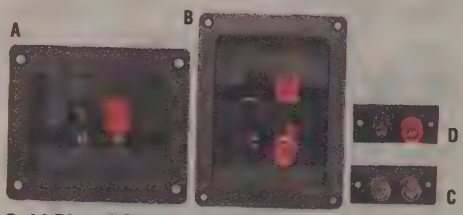
Square and Round Cup Speaker Terminals


#50-1435


#50-1440

•Economical speaker terminals made of high–quality plastic •Color coded •Recessed mount •Push button insert wire •Square: 2¼" x 2¼" •Round: 3" (O.D.), 2" (I.D.)

MCM Part #	Range	ONLY
50-1435	Round	$0.59
50-1440	Square	0.49

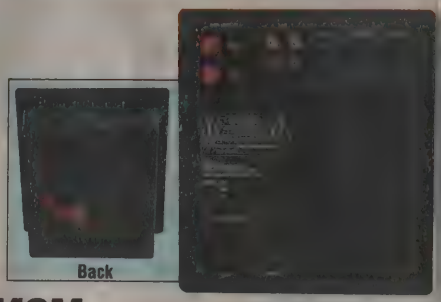


Gold Plated Speaker Terminals

•High powered speaker terminals for use with heavy-duty speaker wire •Made of high–quality plastic construction •Gold plated binding post •Available in round, square and rectangular bi–wire with bridge

Fig.	MCM Part #	Type	ONLY
A	50-1275	Square	$2.39
B	50-1280	Bi–wiring/Bridge	5.29
C	50-1500	Surface	3.49
D	50-1495	Surface	1.79

Subwoofer Amplifiers



MCM AUDIO SELECT™

100 Watt Subwoofer Amplifier Module

Features: •Speaker level inputs, line level inputs and outputs •Fully adjustable 12dB/octave crossover from 50Hz~120Hz •Continuously adjustable phase adjustment from 0°~180° •Overload and thermal and fuse protection with output relay •High density trim gasket •Fully enclosed ABS rear cover •Discrete TO-3P output devices (complimentary 2SC5197/2SA1940) **Specifications:** •Absolute minimum speaker impedance: 4ohm •Power output (RMS): 100W @ 4ohm, 68W @ 8ohm •THD: Less than 0.03% •S/N ratio: Greater than 80dB •Power requirements: 120VAC, 60/50Hz •Overall dimensions 8¾" (H) x 7¼" (W) x 4½" (D) •Required opening: 7½" (H) x 6¾" (W) •Mounting depth: 3½"

MCM Part #	ONLY
50-6272	$99.99

MCM AUDIO SELECT™



50 Watt Subwoofer Amplifier Module

This high-quality amplifier module is ideal for any compact amplified subwoofer project. **Features:** •Fully adjustable 12dB/ octave crossover from 70Hz~150Hz •Overload, thermal and fuse protection •High density trim gasket •LED indicator light that can be custom mounted **Specifications:** •Minimum speaker impedance: 4ohm •Power output (RMS): 50W @ 4ohm, 30W @ 8ohm •THD: 0.1% •S/N ratio: Greater than 90dB •Power requirements: 120VAC, 60/50Hz •Overall dimensions: 10⅜ (H) x 5¾" (W) x 4" (D) •Required cutout: 9¼" (H) x 4½" (W)

MCM Part #	ONLY
50-6268	$62.82

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www.mcmelectronics.com

NEW Super Low Profile Pro-Power Kits for Ultra Thin Mounts and TVs

DataComm Electronics' Pro-Power Kits are an easy-to-install solution for power and cable management. These products work perfectly with the thinnest mounts and TVs on the market today.

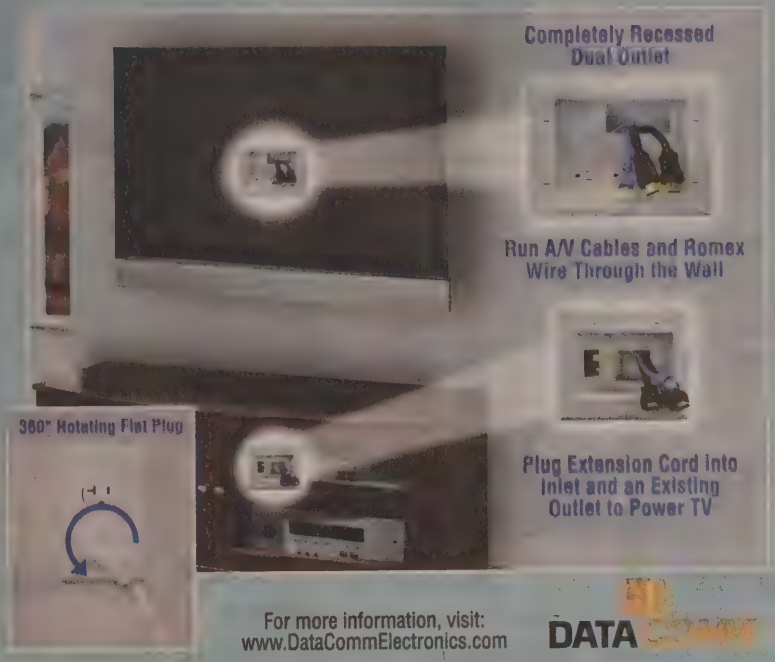
- The top cable plate has a dual outlet that allows any size TV plug to be recessed completely into the wall.
- The bottom cable plate allows the female end of the extension cord to fit completely inside of the wall.
- The male end of the extension cord is flat and rotates a full 360°.

The Pro-Power Kit will allow you to get your HDTV and your furniture closer to the wall than ever before by eliminating protruding power cords and A/V cables.

Super Low Profile Pro-Power Kits:
Pro-Power Kit with Duplex Receptacle, Part #45-0024-WH
Pro-Power Kit with Duplex Surge Receptacle, Part #45-0028-WH

Top Cable Plate with Power Receptacle Only:
Mid-Size Plate with Duplex Receptacle, Part #45-0071-WH
Mid-Size Plate with Duplex Surge Receptacle, Part #45-0081-WH

U.S. Patent Numbers: D553475, D554475 and 7390964.



For more information, visit:
www.DataCommElectronics.com

DATA

Flat Panel TV Mounts



MCM pro-SIGNAL

LCD Swing Arm Wall Mounts

Choice of three mounts enables cost effective installation of LCD monitors and televisions from 15"~22". Single piece construction requires no assembly. **Features:** •VESA 75 and 100 compatible •180° swivel •45° tilt •Supports up to 33 lbs. •Hinge mount holds 2"~3" from wall •Single arm holds 2"~9.5" from wall •Double arm holds 2"~14.6" from wall

MCM Part #	Type	Distance from Wall	ONLY
50-14310	Hinge	2"~3"	$12.99
50-14315	Single arm	2"~9.5"	14.49
50-14320	Double arm	2"~14.6"	15.99



MCM pro-SIGNAL

Articulating Mount for Flat Panel Television

These full motion mounts are perfect for computer monitors and televisions measuring 13" to 23" or 17" to 37" diagonally. They allow single-stud mounting and provide swivel, tilt and level adjustment. Double arm design allows extension of 1.5" to 18" from the wall. **Features:** •Swivel range: 180° •Single-stud mounting •Maximum weight: 66 lbs •Extension of 1.5" to 18" from the wall •Available for 13"~23" or 17"~37" tv's

MCM Part #	TV Size	Max VESA	ONLY
50-16400	13"~23"	100 x 100	$17.99
50-16405	17"~37"	200 x 200	21.99



MCM pro-SIGNAL

Articulating Mount for Flat Panel Television

These full motion mounts are perfect for computer monitors and televisions measuring 26" to 47" or 32" to 60" diagonally. They utilize a double stud mounting plate for improved stability, and provide swivel, tilt and level adjustment. Double arm design allows extension of 1.7" to 24" from the wall. **Features:** •Swivel range: 180° •Double stud mounting •Maximum weight: 77 lbs •Extension of 1.7" to 24" from the wall •Available for 26"~47" or 32"~60" tv's

MCM Part #	TV Size	Max VESA	ONLY
50-16410	26"~47"	400 x 400	$36.99
50-16415	32"~60"	600 x 400	41.99

NEW!

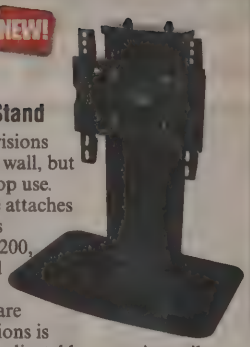


MCM pro-SIGNAL Universal Television Stand

Perfect for flat panel televisions that were mounted to the wall, but are to be moved to tabletop use. Universal mounting plate attaches to all VESA standard sets from 200x200 through 600x400, and provides a secure and attractive mounting. All screws and related hardware for attaching most televisions is included. **Features** •Fully adjustable mounting rail width •Multiple height settings to accommodate most televisions •All metal and glass construction •Attractive black glass base •Ideal for use with televisions from 32" ~ 50" •Supports up to 60lbs.

MCM Part #	ONLY
50-14795	$49.99

NEW!



MCM pro-SIGNAL Universal Television Stand

Perfect for flat panel televisions that were mounted to the wall, but are to be moved to tabletop use. Universal mounting plate attaches to all VESA standard sets from 75x75 through 200x200, and provides a secure and attractive mounting. All screws and related hardware for attaching most televisions is included. **Features** •Fully adjustable mounting rail width •Multiple height settings to accommodate most televisions •All metal and glass construction •Attractive black glass base •Ideal for use with televisions from 17" ~ 37" •Supports up to 60lbs.

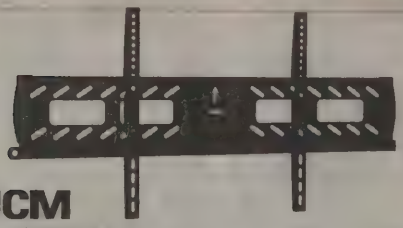
MCM Part #	ONLY
50-14790	$39.99



MCM pro-SIGNAL LCD/Plasma Tilt Mount

Rugged mount holds televisions from 34"~63" and supports up to 165 lbs. Adjustable tilt enables proper positioning for optimum viewing level. **Features:** •Up to 15° tilt •Compatible with VESA patterns up to 800 x 400 •Sets television 3" from wall •Black color

MCM Part #	ONLY
50-14365	$28.99



MCM pro-SIGNAL Fixed Angle Flat Panel Television Mounts

Designed for mounting LCD, LED and plasma televisions of all sizes, these rugged mounts provide the utmost in value and professional appearance. **Features:** •Bubble level with "arrow point" opening enables simplified installation and leveling •Low profile design holds set at 1" from the wall •Anti-theft design provides attachment point for padlock •All models support loads up to 70 lbs.

MCM Part #	TV Size	Max VESA	ONLY
50-14700	23"~42"	400 x 240	$17.99
50-14705	26"~47"	400 x 400	18.99
50-14710	32"~60"	600 x 400	21.99
50-14715	37"~63"	800 x 400	24.99
50-14720	42"~70"	1050 x 400	29.99



MCM pro-SIGNAL LCD/Plasma Mount

Rugged mount holds televisions from 23"~37" and supports up to 100 lbs. **Features:** •Compatible with VESA patterns up to 400 x 400 •Sets television 1" from wall •Black color

MCM Part #	ONLY
50-14355	$19.99



MCM pro-SIGNAL Ultra-Thin Flat Panel Mount

Extremely low profile mount places monitor less than ½" from the wall. **Features:** •For monitors from 22"~37" •Universal mounting, compatible with all VESA patterns up to 400x200 •Simple hook on design •Hook and loop backed arms to stop movement once screen is in place •Supplied with all necessary hardware to mount screen to wall •Supports up to 100 lbs.

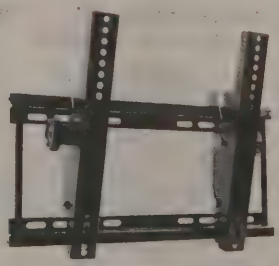
MCM Part #	ONLY
50-14370	$13.99



MCM pro-SIGNAL Tilting Flat Panel Television Mounts

Designed for mounting LCD, LED and plasma televisions of all sizes, these rugged mounts provide the utmost in value and professional appearance. **Features:** •Bubble level with "arrow point" opening enables simplified installation and leveling •Adjustable tilt mechanism allows monitor to be adjusted -15°~+10° from wall •Low profile design •Anti-theft design provides attachment point for padlock •All models support loads up to 70 lbs.

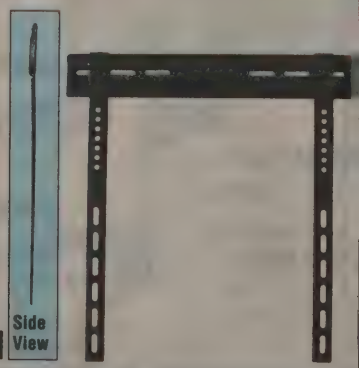
MCM Part #	TV Size	Max VESA	ONLY
50-14750	23"~42"	400 x 240	$23.99
50-14755	26"~47"	400 x 400	25.99
50-14760	32"~60"	600 x 400	28.99
50-14765	37"~63"	800 x 400	31.99
50-14770	42"~70"	1050 x 400	35.99



MCM pro-SIGNAL LCD/Plasma Tilt Mount

Rugged mount holds televisions from 22"~37" and supports up to 100 lbs. Adjustable tilt enables proper positioning for optimum viewing level. **Features:** •Up to 15° tilt •Compatible with VESA patterns up to 400 x 200 •Sets television 3" from wall

MCM Part #	Color	ONLY
50-14285	Silver	$29.99
50-14360	Black	24.99



MCM pro-SIGNAL Ultra-Thin Flat Panel Mount

Extremely low profile mount places monitor less than ½" from the wall. **Features:** •For monitors from 23"~63" •Universal mounting, compatible with all VESA patterns up to 800 x 400 •Simple hook on design •Hook and loop backed arms to stop movement once screen is in place •Supplied with all necessary hardware to mount screen to wall •Supports up to 130 lbs.

MCM Part #	ONLY
50-14375	$16.99

MCM pro-SIGNAL TV Wall Mount with Shelf



Compact and stylish television mount with an attached glass shelf for use with a game system, cable box or DVD player. **Features:** •Fits most 10" to 37" televisions •Built in cable management •Easy "Single Stud" mounting •Glass shelf •TV weight capacity: 66 lbs

MCM Part #	ONLY
50-16420	$39.99

MCM pro-SIGNAL LCD Wall Bracket



Perfect for computer and security monitors and televisions up to 22". **Features:** •180° rotation •180° swivel •45° tilt •Slim profile holds monitor 3¼" from the wall •VESA 75 x 75 and 100 x 100 •Supports up to 33 lbs. •Single stud mount

MCM Part #	ONLY
50-14335	$8.99

MCM pro-SIGNAL LCD Tilt Wall Bracket



Perfect for compact televisions, computer and security monitors requiring wall mounting. **Features:** •180° tilt •360° rotation •Holds monitor 4" from the wall •VESA 75 x 75 and 100 x 100 •Supports up to 33 lbs. •Single stud mount, or use appropriate wallboard anchors

MCM Part #	ONLY
50-14295	$14.99

MCM pro-SIGNAL LCD Wall Mount



LCD wall mount designed for quick, easy and versatile installation. Compatible with most small TV's and computer screens. **Features:** •VESA 75 and 100 •Weight capacity: 15kg (33Lbs) •Tilt +/- 30Deg •Fits most 15" to 22" screens •Supplied with an assortment of popular fittings

MCM Part #	ONLY
50-14307	$5.99

MCM pro-SIGNAL Swivel LCD Wall Bracket



Perfect for compact televisions, computer and security monitors requiring wall mounting. **Features:** •170° wall swivel •180° tilt •360° rotation •Holds monitor 5" from the wall •VESA 75 x 75 and 100 x 100 •Supports up to 22 lbs. •Single stud mount, or use appropriate wallboard anchors

MCM Part #	ONLY
50-14275	$15.99



MCM pro-SIGNAL LCD Wall Bracket

Perfect for computer and security monitors and televisions up to 32". Two piece construction allows brackets to be attached to the wall and television, then simply slide together. **Features:** •360° rotation •Slim profile holds monitor 1⅜" from the wall •VESA 100 x 100, 100 x 200 and 200 x 200 •Supports up to 77 lbs. •Single stud mount

MCM Part #	ONLY
50-14300	$12.49

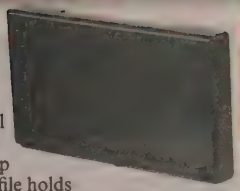


MCM pro-SIGNAL Double Arm LCD Monitor Desk Mount

Heavy duty LCD monitor mount with desk clamp features all metal construction, ensuring the bracket remains rigid and stable at all times. Ideal for use in an office or commercial environment. **Features:** •Adjustable height •Sturdy, all metal construction •Double arm allows flexible positioning to obtain optimum viewing position •Extra sturdy clamp with dual set screws for extra rigidity •Internal cable management •Tilt and swivel function •VESA 75/100 compatible •Clamps to desks up to 4" thick •Cable management clips •Maximum arm reach: 17.3" •Maximum weight capacity: 22 lbs.

MCM Part #	ONLY
50-14570	$37.49

MCM pro-SIGNAL LCD Wall Bracket

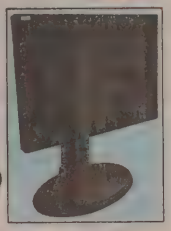


Simple wall bracket is ideal for computer and security monitors and televisions up to 37". **Features:** •Slim profile holds monitor 1" from the wall •VESA 100 x 100 and 200 x 200 •Supports up to 88 lbs. •Single stud mount

MCM Part #	ONLY
50-14290	$10.99

MCM pro-SIGNAL Adjustable Height Monitor Stand

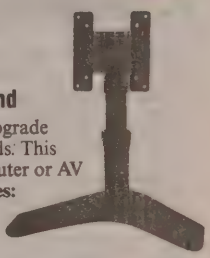




Perfect for computer, security, portable television and retail use. Counterbalanced slide-lock action allows easy height adjustment with just a simple movement. The VESA mounting plate also rotates freely, allowing portrait or landscape positioning. **Features:** •VESA 75x75 or 100x100 •Max pivot: ±45° •Max tilt: +20°/-5° •Weighted base measures 14½" (W) x 9" (D) •Height adjusts from 9¾" ~ 14½" •Includes four each of M4x14 and M5x14 screws for monitor attachment

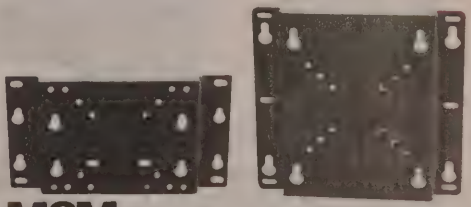
MCM Part #	ONLY
50-14785	$39.99

MCM pro-SIGNAL Universal LCD Monitor Stand



Designed for replacement or upgrade of lost or broken monitor stands. This unit supports most LCD computer or AV monitors up to 17.5 lbs. **Features:** •Tilt and swivel function •Tool free height adjustment from 7.7"~10" •VESA 75/100 compatible •Sturdy, all metal construction •Foam pad under base prevents scratches to desk surface •Maximum weight capacity: 17.5 lbs.

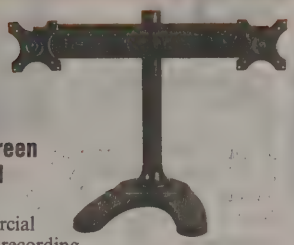
MCM Part #	ONLY
50-14560	$26.99



MCM pro-SIGNAL Economical Slim Wall Mounts

Makes flat panel monitor and television installation a simple task. Single piece design allows these mounts to provide rugged, secure installation for a very low cost. **Features:** •Compatible with most televisions and monitors from 10"~32" •Supports up to 66 lbs. Holds monitor 0.7" from the wall

MCM Part #	VESA	ONLY
50-14325	50, 75, 100, 100 x 200	$3.19
50-14330	20, 75, 100, 200, 200 x 200	6.99



MCM pro-SIGNAL
Universal Dual Screen LCD Monitor Stand

Perfect for computer workstations, commercial environments, digital recording studios, exhibits and displays, this dual mount provides horizontal spacing of up to 32"and supports up to up to 13 lbs. per monitor. **Features:** •Heavyweight base for added stability •Adjustable height with four settings from 13"~17.75" •Adjustable horizontal spacing from 20"~32", allows the use of larger monitors •Sturdy, all metal construction •Extra sturdy clamp with twin turn screws for extra rigidity •Internal cable management •Tilt and swivel function •VESA 75/100 compatible •Maximum weight capacity: 13 lbs. per monitor

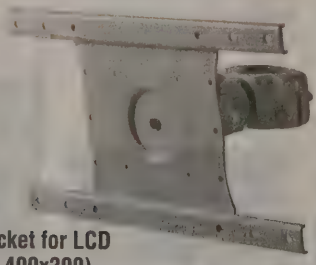
MCM Part #	ONLY
50-14565	$67.99



MCM pro-SIGNAL
Dual Screen LCD Desk Mount

Heavy duty twin screen LCD desk mount features all metal construction, ensuring the bracket remains rigid and stable at all times. Ideal for office or commercial environments, retail POP locations, exhibits and displays. **Features:** •Adjustable height with four settings from 12"~17" •Adjustable horizontal spacing from 20"~32", allows the use of larger monitors •Sturdy, all metal construction •Extra sturdy clamp with dual set screws for increased durability •Internal cable management •Tilt and swivel function •VESA 75/100 compatible •Clamps to desks up to 4" thick •Maximum weight capacity: 13 lbs. per monitor

MCM Part #	ONLY
50-14555	$54.99



PULSE

Pole Mount Bracket for LCD Monitors (VESA 400x200)

Rugged bracket fits any 30mm ~ 60mm diameter pole regardless if it's positioned horizontally or vertically. Great for use with PA speaker and light stands, lighting and stage trusses, and support masts. **Features:** •Fits any 30mm to 60mm (1.18" ~ 2.36") diameter pole •Supports up to 22 lbs. •Can be mounted on horizontal or vertical pole • Pivoting mechanism allows monitor to be tilted or rotated •Swivel mechanism allows 135° left/right swing •VESA compatibility: 100x100, 100x200, 200x200, 200x400 •Includes hex key and full complement of hardware

MCM Part #	ONLY
50-14540	$53.39



MCM pro-SIGNAL
Pole Mount Bracket for LCD Monitors

Rugged bracket fits any 30mm ~ 60mm diameter pole regardless if it's positioned horizontally or vertically. Great for use with PA speaker and light stands, lighting and stage trusses, and support masts. Pivoting mechanism allows monitor to be tilted or rotated. **Features:** •Fits any 30mm to 60mm (1.18" ~ 2.36") diameter pole •Supports up to 22 lbs. •Can be mounted on horizontal or vertical pole •Compatible with VESA 75 and 100 mount configurations •Color: Black

MCM Part #	ONLY
50-14534	$19.99

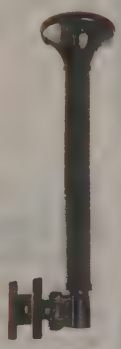


PULSE

Twin Arm Pole Mount for LCD Monitors

Attaches LCD monitors to poles from 30~60mm diameter (1.18" ~ 2.36"). Perfect for stage or exhibition use, as it is compatible with virtually any speaker stand or truss system. **Features:** •Supports up to 22 lbs. •Can be mounted on horizontal or vertical pole •Meets VESA 75/100mm standard •Allows monitor to be tilted, swiveled or rotated •Maximum arm reach: 17.25" •Black color

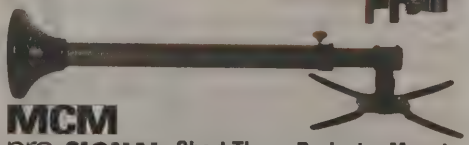
MCM Part #	ONLY
50-14545	$31.89



MCM pro-SIGNAL
LCD Ceiling Mount

Perfect for mounting LCD monitors and televisions up to 30" to flat ceilings. **Features:** •Supports up to 44 lbs. •VESA 100 x 100 and 200 x 100 •Head rotates 360° and tilts up to 180° •Tube adjusts from 25"~43" •Hollow tube facilitates cable routing

MCM Part #	ONLY
50-14280	$44.99



MCM pro-SIGNAL Short Throw Projector Mount

Ideal for use with short throw projectors in education or commercial environments the Pro Signal brackets can also be used with standard projectors in smaller rooms where the projector is mounted on the rear wall of the room. **Features:** •Tilt and swivel function •Maximum weight capacity: 11.5kg •Distance from wall: 73-123cm •Internal cable management •ABS plastic trim cover to hide fixings and cables

MCM Part #	ONLY
50-14550	$41.99



MCM pro-SIGNAL
Pole Mount Bracket for LCD Monitors

Rugged bracket fits any 30mm ~ 60mm diameter pole regardless if it's positioned horizontally or vertically. Great for use with PA speaker and light stands, lighting and stage trusses, and support masts. **Features:** •Fits any 30mm to 60mm (1.18" ~ 2.36") diameter pole •Supports up to 22 lbs. •Can be mounted on horizontal or vertical pole • Pivoting mechanism allows monitor to be tilted or rotated •Swivel mechanism allows 135° left/right swing •Compatible with VESA 75 and 100 mount configurations •Color: Black

MCM Part #	ONLY
50-14535	$23.99

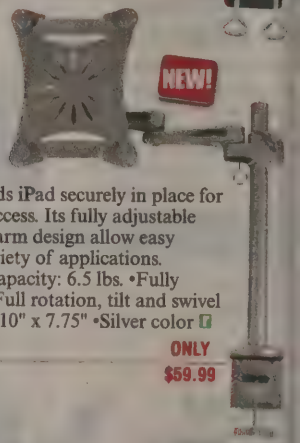


NEW!

MCM pro-SIGNAL
Pedestal Desk Mount for iPad

Rugged mount holds iPad securely in place for easy viewing and access. Its fully adjustable height and double arm design allow easy positioning in a variety of applications. **Features:** •Weight capacity: 6.5 lbs. •Fully adjustable height •Full rotation, tilt and swivel of iPad •Plate size: 10" x 7.75" •Black color

MCM Part #	ONLY
50-16300	$49.99

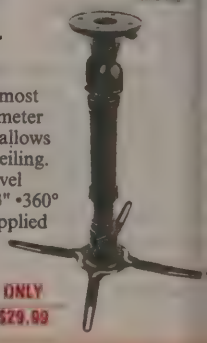


NEW!

MCM pro-SIGNAL
Pedestal Desk Mount for iPad

Rugged mount holds iPad securely in place for easy viewing and access. Its fully adjustable height and double arm design allow easy positioning in a variety of applications. **Features:** •Weight capacity: 6.5 lbs. •Fully adjustable height •Full rotation, tilt and swivel of iPad •Plate size: 10" x 7.75" •Silver color

MCM Part #	ONLY
50-16305	$59.99



MCM pro-SIGNAL Projector Mount for Sloped Ceilings

Universal projector mount fits most projectors with up to 15¾" diameter mounting pattern. 180° Swivel allows use with virtually any vaulted ceiling. **Features:** •Tool-free tilt and swivel •Adjustable length from 19"~23" •360° rotation •180° platform tilt •Supplied with mounting kit •Supports up to 25 lbs.

MCM Part #	ONLY
50-14380	$29.99

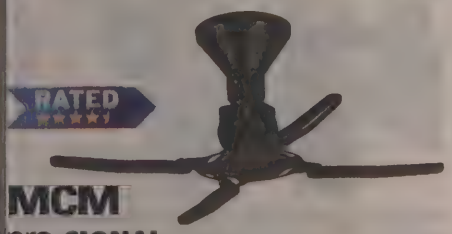
MCM pro-SIGNAL NEW!



Wall Mount for iPad

Rugged mount holds iPad securely in place for easy viewing and access. The base plate attach directly to the wall, and may also be attached to standard VESA 100x100 LCD mounts, enabling use with tilting or articulating mounts. **Features:** •Weight capacity: 6.5 lbs. •Plate size: 10" x 7.75" •Black color

MCM Part #	ONLY
50-16310	$14.99



MCM pro-SIGNAL

Ceiling Projector Mount

Universal projector mount fits most projectors with up to 14" diameter mounting pattern. **Features:** •Tool-free tilt and swivel •Low profile design mounts projectors 6" from ceiling •360° rotation •45° platform tilt •Supplied with mounting kit •Supports up to 22 lbs.

MCM Part #	ONLY
50-14305	$19.99



PULSE

Universal Wall Bracket

Designed for supporting microwave ovens from the wall, this bracket is ideal for any type of equipment. **Features:** •Adjustable width up to 17" •Legs extend from 15" to 22.5" from the wall •When properly anchored, supports up to 77 lbs.

MCM Part #	ONLY
50-14780	$12.99



Rackmount LCD Monitor Mount

8RU standard rack mount LCD monitor mounting bracket has adjustable height, depth and tilt. **Features:** •Maximum screen size: 17" (W) x 14" (H) •VESA 75/100 compliant •Black powder coated steel (1.5mm thick) •Maximum adjustable depth: 4½" •Maximum tilt: +/- 30° •Dimensions: 19" (W) x 14" (H) x 4¾" (D)

MCM Part #	ONLY
50-9452	$14.99



Slimline LCD/Plasma Mount

Rugged mount holds televisions from 37"~55" and supports up to 130 lbs. **Features:** •Compatible with VESA patterns up to 800 x 400 •Built in level •Sets television ¾" from wall

MCM Part #	ONLY
50-14345	$19.99

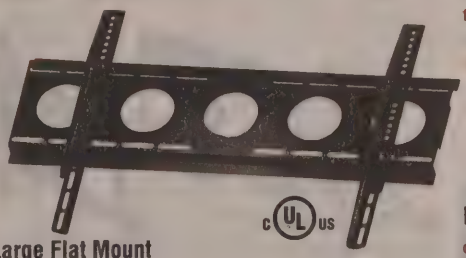


Large Tilt Mount

✔*For panels 36"~55"*
✔*165 lbs. weight limit*

•For LCD monitors •Tilts for easy adjustment of viewing angle •Universal mounting up to 27" wide mounting holes •4" mounting profile •Double stud mounting •Includes all hardware •Black

MCM Part #	ONLY
50-9165	$49.99



Large Flat Mount

✔*For panels 36"~55"*
✔*Max weight: 165 lbs.*

•Universal mounting up to 28" wide mounting holes •Low 1¾" mounting profile •Double stud mounting •Includes all hardware •Black

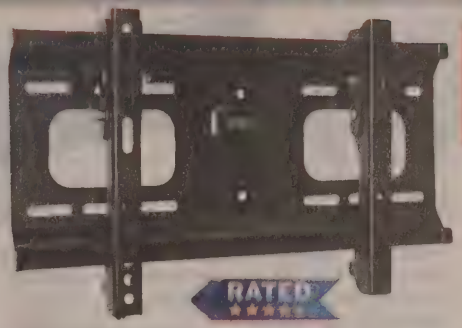
MCM Part #	ONLY
50-9170	$44.99

Projector Ceiling Mount

•Projector ceiling mount holds up to 17 lbs. •Can be changed to lengths of 200mm, 400mm or 600mm •Adjustable tilt/role angling for optimal viewing (±15°) •Rotates 360° •Black with a modern design •Includes all mounting hardware for easy installation •Mfr. #PMB301

MCM Part #	ONLY
50-9575	$47.99

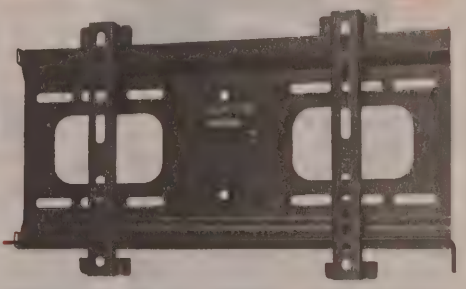




LCD/Plasma Tilt Mount

Rugged mount holds televisions from 23"~37" and supports up to 130 lbs. Adjustable tilt enables proper positioning for optimum viewing level. **Features:** •Up to 10° tilt •Compatible with VESA patterns up to 400 x 200 •Sets television 3" from wall •Black color

MCM Part #	ONLY
50-14350	$27.99



Slimline LCD/Plasma Mount

Rugged mount holds televisions from 23"~37" and supports up to 130 lbs. **Features:** •Compatible with VESA patterns up to 400x200 •Built-in level •Sets television ¾" from wall

MCM Part #	ONLY
50-14340	$14.99

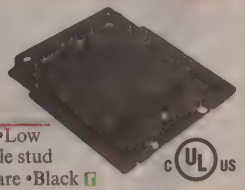


Medium Fixed Mount

✔*Up to 36"*
✔*130 lbs. weight limit*

•For LCD televisions and monitors •Universal mounting up to 20" spaced mounting holes •Low 1" mounting profile •Detachable spirit level assists in leveling •Double stud mounting •Includes all mounting hardware •Black

MCM Part #	ONLY
50-9515	$34.99



Small Fixed Mount

✔*For panels 10"~24"*
✔*Max weight: 30 lbs.*

•VESA 75/100 compatible •Low 11/16" mounting profile •Single stud mounting •Includes hardware •Black

MCM Part #	ONLY
50-9150	$9.99



Medium Tilt Mount

✓*For panels 23"~36"*
✓*Max weight: 165 lbs.*

•Tilts up to 15° for improved viewing angle •Universal for mounting holes spaced up to 19" wide •2½" mounting profile •For 16" or less stud spacing only •Double stud mounting •Includes hardware •Black

MCM Part #	ONLY
50-9160	$47.99

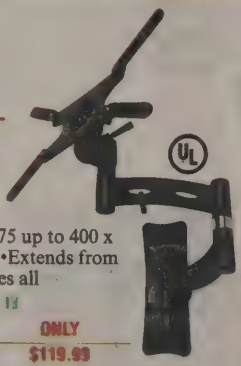


Large Cantilever Mount

✓*For panels up to 50"*
✓*130 lbs. weight limit*

•For LCD televisions and monitors •Double-arm cantilever swivels at wall, mid-arm, and screen •Knob-free balanced tilt up to 15° for easy adjustment of any viewing angle •Universal mounting up to VESA 600 x 400 •Double-stud mounting for 16" on-center studs •Extends from 5.5"~16" from wall •Includes all mounting hardware and detachable spirit level •Matte black with chrome rails

MCM Part #	ONLY
50-9535	$179.99



Medium Cantilever Mount

✓*Up to 40"*
✓*100 lbs. weight limit*

•For LCD televisions and monitors •Swivels at wall, mid-arm, and screen and tilts up to 15° for easy adjustment of any viewing angle •Fits VESA 75 up to 400 x 200 •Single stud mounting •Extends from 3.5"~22" from wall •Includes all mounting hardware •Black

MCM Part #	ONLY
50-9530	$119.99

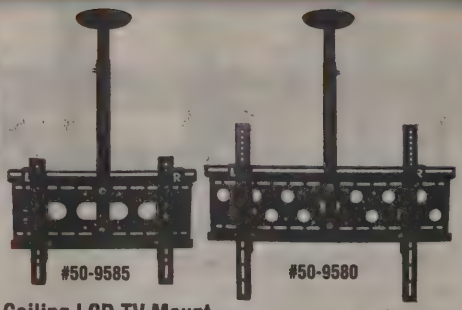


Small Cantilever Mount

✓*For panels 10"~24"*
✓*Max weight: 30 lbs.*

•Swivels at wall, mid-arm, and screen and tilts for easy adjustment of viewing angle •Detachable arm covers for cable management •VESA 75/100 compatible •3¼" to 16" mounting profile •Single stud mounting •Includes hardware •Black

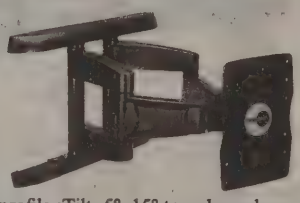
MCM Part #	ONLY
50-9155	$48.99



Ceiling LCD TV Mount

•This LCD mount frees up your living area •Tilts and swivels for optimum viewing •Easy-to-install •Has adjustable tilt angle (-5° ~ +15°) •Rotates 360° •Vertical height adjustment up to 13" •Package also includes: Ceiling plate, extension column, big plate, left bracket, right bracket, anchor, spacer, bolts and washers •Weight capacity up to 150 lbs. •**Limited quanitites**

MCM Part #	Mfr. #	TV size	ONLY
50-9580	PSR105A	32"~50"	$94.99
50-9585	PSR106A	22"~36"	84.99



Ultra Low Profile Mount

•Universal and VESA compliant •Low 3.4" (85mm) mounting profile •Tilt -5°~15° to reduce glare •Integrated cable management •Double-stud mounting

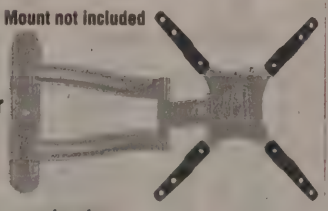
MCM Part #	Mfr. #	Fits TVs	Capacity	ONLY
50-15400	ULPC-L	37~55"	150 lbs.	$289.00
50-15405	ULPC-X	42~80"	250 lbs.	349.00



Full Motion Mounts

• Tilt -5°~15° to reduce glare •VESA compliant

MCM Part #	Mfr. #	Fits TVs	Capacity	VESA (mm)	ONLY
Double Stud Mount					
50-15470	IQ125C	37~52"	125 lbs.	100~600	$189.00
50-15475	IQ200C	42~70"	200 lbs.	100~800	219.00



V200A Adapter

Allows 200x200 VESA mount televisions to be mounted on 100x100 VESA mount heads.

MCM Part #	ONLY
50-15296	$6.99



Basic Full Motion Mount

•Tilt -5°~15°, pan and swivel •Tension lever for easy tilt adjustment •VESA compliant (75x75~200x200 •Fully assembled for quick two-step installation •Single stud mounting

MCM Part #	Mfr. #	Fits TVs	VESA	Capacity	ONLY
50-15430	VB35C	13~32"	75~200mm	35 lbs.	$41.99
50-15435	VB60C	23~42"	75~400mm	60 lbs.	76.99



Full Motion Television Mount

•Tilt, pan and swivel •Frictionless Delrin™ washers •Integrated cable management •Streamlined arms nest for compact profile •Includes complete hardware kit

MCM Part #	Mfr. #	Fits TVs	Capacity	VESA (mm)	ONLY
50-15350	NC80C B	23~14"	80 lbs.	100~400	119.00
50-15335	NC125C B	37~52"	125 lbs.	100~600	189.00



Low Profile Cantilever Mount

•Tilt -5°~15° to reduce glare •Low mounting profile •Quick-snap cable channels guide wires

MCM Part #	Mfr. #	Fits TVs	Capacity	Mount Profile	VESA (mm)	ONLY
Single Stud Mount						
50-15500	ULPC-S	13~32"	50 lbs.	1.8"	100~200	$83.99
50-15495	ULPC-M	23~42"	100 lbs.	2.4"	100~400	159.00
Double Stud Mount						
50-15490	ULPC-L	37~55"	150 lbs.	3.4"	100~900	289.00
50-15505	ULPC-x	42~80"	250 lbs.	3.4"	100~900	349.00



Tilt Mount

•Universal and VESA compliant •Tilt -5°~15° •Lift n' Lock™ allows you to easily attach your TV •Sliding lateral on-wall adjustment •Locking bar works with padlock or screw

MCM Part #	Mfr. #	Fits TVs	VESA	ONLY
50-15356	NC80T	23~42"	100~400mm	$84.99



4N1-L Large Full Motion Mount

•Fits most 37"~52" TVs up to 125 lbs. (56.7 kg) •Universal and VESA compliant (100x100~800x400) •3.8" (96mm) mounting profile •Cable management channel guides wires •Double-stud mounting

MCM Part #	ONLY
50-15450	$159.00



Low Profile LED TV Cantilever Mount

For TVs 23"~60", up to 75 lbs.

Designed specifically for LED TVs, the LEDP75 is the only full motion mount that offers Dual-Mode Installation™ for low profile on-wall mounting (2.23") or flush in-wall mounting (.6"). **Features:** •Tilt, pan and swivel for maximum viewing flexibility •Low profile greatly complements ultra-thin televisions •Maximum extension: 11" in-wall, 12.7" on-wall • VESA 100 x 100~400 x 600 •Integrated cable management •Paintable trim plate •Includes complete hardware kit and installation template

MCM Part #	ONLY
50-7995	$179.99



Low Profile Tilt Mount

•Low 1.0" (25mm) mounting profile •Tilt up to +10° to reduce glare •Safety clip with pull cord secures rail to wall plate •Color black

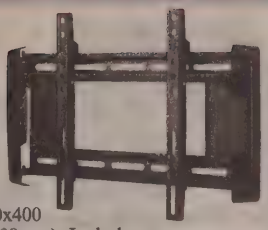
MCM Part #	Mfr. #	Fits TVs	Capacity	ONLY
50-15365	NCLP60T	27~47"	60	$83.99
50-15360	NCLP120T	32~63"	120	95.99



Medium Thin Profile Wall Mount

•Ideal for ultrathin TVs with bottom or side-loading connectors •Double-stud mounting •Fixed or +7° tilt available •Sliding lateral on-wall adjustment •Universal and VESA compliant

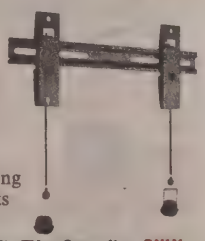
MCM Part #	Mfr. #	Tilt	Fits	Capacity	ONLY
50-15410	VB100F	Fixed	23~42"	100 lbs.	$41.99
50-15415	VB100T	+7°	23~42"	100 lbs.	68.99
50-15420	VB150F	Fixed	37~63"	150 lbs.	54.99
50-15425	VB150T	+7°	37~63"	150 lbs.	76.99



Small Fixed Mount

•Fits most 23"~42" TVs up to 80 lbs. (36.3 kg) •Universal and VESA compliant: 100x200~300x400 •Mounting profile: 1.5' (38mm) •Includes complete hardware kit •Single-stud mounting

MCM Part #	ONLY
50-15355	$61.99



Low Profile Fixed Mount

•Ultra-low 0.6" (14mm) mounting profile •Four independent points of attachment •Color: black

MCM Part #	Mfr. #	VESA	Fits TVs	Capacity	ONLY
50-15320	NCLP120F	600mm	32~65"	120 lbs.	$68.99
50-15325	NCLP60F	400mm	19~47"	60 lbs.	54.99



3N1-S Small Pan and Tilt Mount

•Fits most 13"~32" TVs up to 40 lbs. (18.1 kg) •VESA compliant (75x75~200x200) •2.5" (63mm) mounting profile •Tilt and pan for multiple viewing angles •Includes complete hardware kit

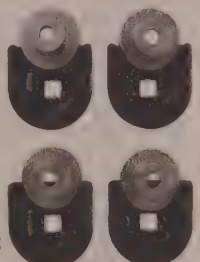
MCM Part #	ONLY
50-15445	$27.99



Small Full Motion Mount

•Fits most 13"~32" TVs up to 40 lbs. (18.1 kg) •VESA compliant (75x75~200x200) •2.2" (56mm) mounting profile •Tilt -5°~15° to reduce glare •Single-stud mounting

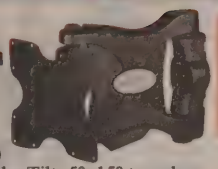
MCM Part #	ONLY
50-15460	$41.99



EZMount

The EZMount (OMT) is the world's easiest, strongest, most discreet way to hang your flat panel TV anywhere. The EZMount comes with a precut template with VESA 100x100, 100x200 and 200x200 mounting holes. For up to VESA 400x400, an additional template is included. **Features:** •Impressively low 1" (25mm) mounting profile •Precut installation template •Includes complete hardware kit

MCM Part #	ONLY
50-15370	$27.99



Medium Full Motion Mount

•Fits most 23"~47" TVs up to 100 lbs. (45.4 kg) •VESA compliant (100x100~400x400) •4.1" (104mm) mounting profile •Tilt -5°~15° to reduce glare •cable management channel guides wires

MCM Part #	ONLY
50-15455	$95.99



Small Fixed Mount

•Fits most 13"~32" TVs up to 40 lbs. (18.1 kg) •VESA compliant (75x75~200x200) •Low 0.5" (13mm) mounting profile •Includes complete hardware kit •Single-stud mounting

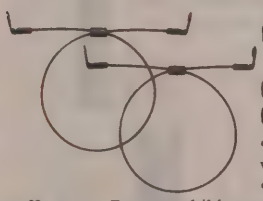
MCM Part #	ONLY
50-15440	$13.99



LEDW Suspension Mount

•Ultra-low 0.7" (17mm) mounting profile •Retention clip secures cable for added safety •Single-stud, solid wall or drywall mounting •Color: Black

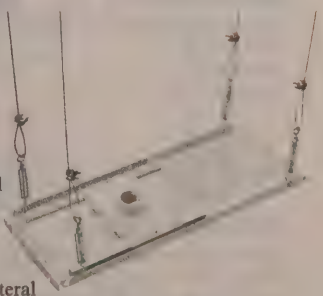
MCM Part #	Mfr. #	Fits TVs	Capacity	ONLY
50-15310	LEDW120	42~75"	120 lbs.	$68.99



OESK Child TV Safety Cable Kit

•Easily tethers TV to the wall to prevent tipping •Ideal for TVs in high-traffic areas •Protects children and pets •Includes two adjustable length steel cables and complete hardware kit

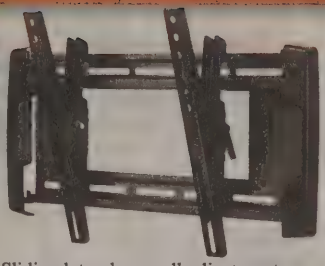
MCM Part #	ONLY
50-15240	$13.99



Ceiling Plate – CP24

•Pipe adapter for false ceilings •Dual J-box openings for A/V and electrical connections •For use with standard 1.5" NPT pipe •Lateral adjustment: 9.6" (244mm) **Kit includes:** •Wire, cable clamps, cable, eye screws and turnbuckles •Mfr. #CP24

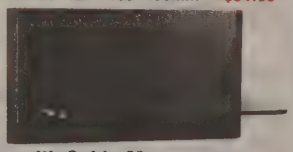
MCM Part #	ONLY
50-9615	$62.99



Tilt Mount

•Universal and VESA compliant •Tilt -5°~15° •Lift n' Lock™ allows you to easily attach your TV •Sliding lateral on-wall adjustment •Locking bar works with padlock or screw

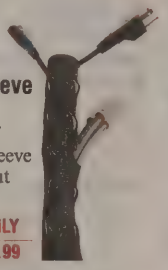
MCM Part #	Mfr. #	Fits TVs	VESA	ONLY
50-15356	NC80T	23~42"	100~400mm	$84.99



Blade Shelf System with Cable Management

Mounted under a TV or as a stand-alone piece, the Blades are low-profile wall furniture units that provide hassle-free cable and component management. **Features:** •Low 1.2" (30mm) profile •Tempered glass shelf supports up to 35 lbs. (15.9 kg) •Integrated cable management hides wires •Modular design •Satin black finish •Shelf Size: 18.5 (W) x 14.9 (D)

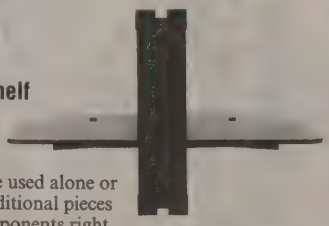
MCM Part #	Mfr. #	Shelves	ONLY
50-15245	BLADE 1	One	$68.99
50-15250	BLADE 2	Two	129.00



OECMS Cable Management Sleeve

•Form-fitting neoprene material •Cutouts every 2" for multiple entry/exit points •Black/white reversible sleeve •Keeps desk cables organized and out of the way

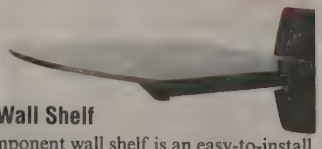
MCM Part #	ONLY
50-15235	$9.99



MOD1 Wall Shelf

The Mod1 is a low-profile wall furniture shelf that can be used alone or stacked with additional pieces to organize components right under your TV.

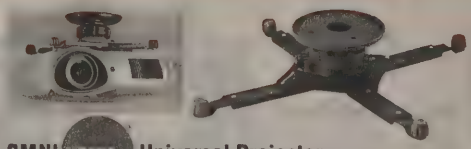
MCM Part #	ONLY
50-15260	$34.99



ECS Eleganté Wall Shelf

The eleganté component wall shelf is an easy-to-install shelving solution that can be used with or without a TV. The pivoting arm makes it ideal for corner mounting and allows you to position the shelf as needed. **Features:** •Shelf supports up to 30 lbs. (13.6 kg) •Single-stud mounting •black with clear tempered glass

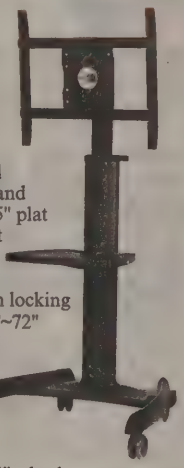
MCM Part #	ONLY
50-15255	$41.99



Universal Projector Ceiling Mount

An easy to install projector mount that works with most projectors •Legs adjustable up to 19" diagonally for small to large projectors •Built-in pitch/tilt adjustment controls for easy alignment •Universal adjustable mounting pattern •Tamper-proof hardware •40 lbs. maximum weight capacity •3.6" mounting profile •Single stud mounting •Black finish •Mfr. #PRO-PJT

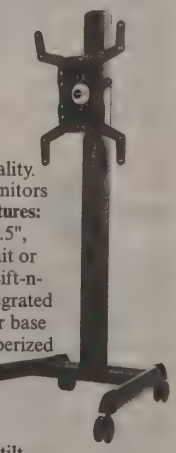
MCM Part #	ONLY
50-8078	$69.99



Heavy-Duty Portable Flat Panel Cart

This extremely rugged flat panel cart offers convenient mobility and functionality. It fits most 37"~55" plat panel monitors and will support up to 125 lbs. The attached shelf will support up to 40 lbs. **Features:** •Telescoping post with locking pin •Adjustable height from 52"~72" •Supports portrait or landscape monitor positioning •Lift-n-lock™ for quick installation •Integrated in-post cable management •Caster base with four locking 4" wheels •Rubberized bumpers •Nesting base for storing of multiple carts •Universal and VESA compliant •VESA 100 x 200~500 x 900 compatible •Adjustable -5°~+15° tilt •Mfr. #PROHDCART

MCM Part #	ONLY
50-13935	$469.00



Heavy-Duty Portable Flat Panel Cart

Rugged flat panel cart offers convenient mobility and functionality. It fits most 32"~50" plat panel monitors and will support up to 80 lbs. **Features:** •Adjustable height from 52.5"~64.5", in 4" increments •Supports portrait or landscape monitor positioning •Lift-n-lock™ for quick installation •Integrated in-post cable management •Caster base with four locking 4" wheels •Rubberized bumpers •Nesting base for storing of multiple carts •VESA 100 x 200~400 x 600 compatible •Adjustable -5°~+15° tilt •Mfr. #PROIQCART

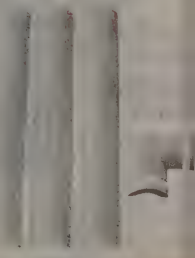
MCM Part #	ONLY
50-13940	$269.00



TRIA Shelving System

The Tria wall shelf system offers a hassle-free shelving and cable management solution suitable for any environment that can be used with or without a TV. user-friendly features like adjustable shelves and paintable, trimable covers make it customizable for any application.

MCM Part #	Mfr. #	Shelves	ONLY
50-15265	Tria1	One	$34.99
50-15270	Tria2	Two	68.99
50-15275	Tria	Three	95.99

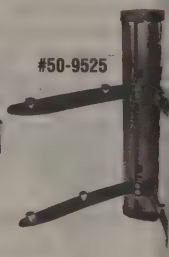


CMK Cable Management System

•Modular design allows for any configuration •Paint to match any wall •Covers can be cut to desired length •Includes: (3) 16" covers, (1) 90° elbow, (2) end caps and installation template

MCM Part #	Mfr. #	Width	ONLY
50-15225	CMK	4.3"	$20.99
50-15230	CMK MINI	2.3"	13.99

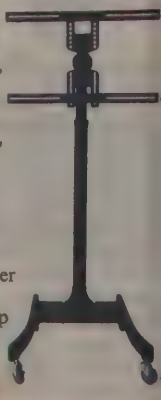




Component Wall Mount

•Provides an on-wall holding support solution for audio and video equipment •Mount underneath a television for a streamlined entertainment center •Each shelf supports up to 22 lbs. •Adjustable open-base shelves are 8" apart at midpoint, and 11" at widest point to support a majority of devices •Built-in cable management •Available in one or two shelf systems

MCM Part #	Shelves	ONLY
50-9520	1	$23.99
50-9525	2	29.99

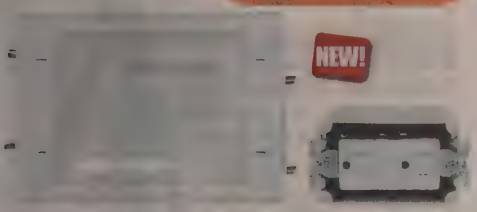


Portable Flat Panel Television Cart

Ideal for the classroom, boardroom, trade exhibitions, anywhere large monitors are temporarily used. This rugged card easily supports 60 lbs, and will hold most sets from 26" to 47" **Features:** •Adjustable height from 41"~64" (center of set) •Up to VESA 600 x 400 •2" diameter steel tube provides ample room for cable routing •Open base frame facilitates easy positioning near tables and other furniture •Four heavy duty casters, two locking •Pivoting head allows up to 25° downward tilt •Black color

MCM Part #	ONLY
50-14250	$129.99

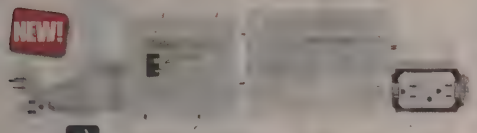
Additional Wall Plates on Pages 257~264



DATACOMM Recessed Low Voltage Mid-Size Plate

DataComm Electronics' Recessed Low Voltage Mid-Size Plate with Duplex Receptacle is designed to streamline power and cable management behind your HDTV. **Features:** •Streamline power and cable management •Low profile design •Conceal multiple A/V cables behind your HDTV •15 Amp/125 Volt duplex receptacle •Available with or without surge suppressor

MCM Part #	Surge Suppressor	ONLY
50-16510	No	$19.99
50-16515	Yes	54.99



DATACOMM Recessed Pro-Power Kit

DataComm Electronics' new, patented easy-to-install Pro-Power Kits are used to install power and hide unwanted audio/video (A/V) cables in the wall behind your HDTV. This product will bring a clean, professional image to your home theater installation. **Features:** •Install power and hide A/V cables •15 Amp/125 Volt duplex receptacle •Two electrical outlet boxes •6' cord with rotating flat head •Available with or without surge suppressor

MCM Part #	Surge Suppressor	ONLY
50-16500	Yes	$99.99
50-16505	No	59.99

Recessed Cable Pass Through Wall Plates


Single


Double

These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. Rigid ABS plates are available as single or double gang size in white, light ivory or brown. Matching screws are included.

MCM Part #	Gang	Color	(1–9)	(10–19)	(20–up)
50-8800	Single	Brown	$3.21	$2.65	$2.17
50-8801	Single	Light ivory	3.42	2.85	2.43
50-8802	Single	White	3.42	2.85	2.43
50-8805	Double	Brown	5.29	4.23	3.49
50-8806	Double	Light ivory	5.61	4.55	3.81
50-8807	Double	White	5.61	4.55	3.81

DATACOMM Recessed Multimedia Wall Plates

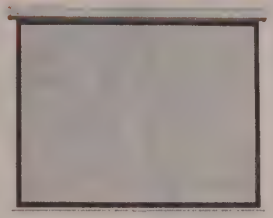


These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. The recessed commercial grade AC receptacle allows connection of large AC plugs, without protruding from the wall. Perfect for use behind flat panel TVs or large A/V equipment. Rigid ABS plates are available in white or gray. Matching screws are included.

MCM Part #	Color	(1-9)	(10-19)	(20-up)
50-8817	White	$21.62	$20.11	$18.83
50-8819	Gray	21.62	20.11	18.83

Projection Screens

pro-SIGNAL 4:3 Pull Down Projection Screens



Manual projection screens can be wall or ceiling mounted, and are ideal for any conference room or classroom. Screen features a matte white, wipe clean surface and is housed in a black metal case with mounting brackets on each end. The screen can be pulled out to the desired level and has a spring mechanism to pull the screen back in to the housing. **Features:** •Spring loaded ratchet mechanism •Automatic locking device •Matte white, wipe clean surface with black border •Flame retardant •Mildew resistant •55° viewing angle and 1.2 gain

MCM Part #	Size	Dimensions	ONLY
50-12010	72"	57½" x 43"	$79.99
50-12015	100"	80" x 60"	79.99
50-12020	120"	95⅔" x 71⅔"	94.99

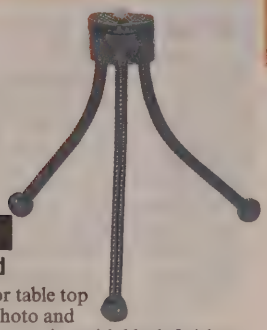
pro-SIGNAL 4:3 Tripod Projection Screens



Tripod projection screen folds up for easy transportation and is ideal for meetings and conferences. **Features:** •Keystone system keeps the screen flat and stable •Adjustable height •Spring loaded mechanism •Housed in a black metal case •Matte white, wipe clean surface with black border •Flame retardant •Mildew resistant •55° viewing angle and 1.2 gain

MCM Part #	Size	Dimensions	ONLY
50-12025	100"	80" x 60"	$105.00
50-12030	120"	95⅔" x 71⅔"	129.00

Tripods



KÖNIG Mini Table-Top Tripod

Features: •Mini tripod for table top use •Ideal for compact photo and video cameras •Steel construction with black finish •Rubber feet for stability Specifications: •Max. Height: 5.39" •Min. Height: 4.72" •Load Capacity: 21oz.

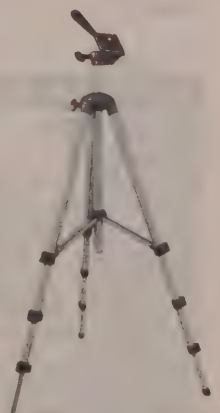
MCM Part #	Model #	ONLY
80-8400	KN-TRIPOD8	$3.49



KÖNIG Compact Table Tripod

Features: •Model: KN-TRIPOD9 •Mini tripod for table top use •Designed to stand firmly while using self release function of your camera •Aluminum construction with black/silver finish •Rubber feet for stability Specifications: •Max. Height: 6.7" •Min. Height: 3.1" •Load Capacity: 28oz

MCM Part #	Model #	ONLY
80-8405	KN-TRIPOD9	$5.49



KÖNIG Four-Level Aluminum Tripod

Features: •Lightweight four-section extendable tripod •Aluminum construction finished in black/silver •Two-way panhead head type •Supplied with carrying bag **Specifications:** •Max. height: 51" •Min. height: 16" •Folded length: 17" •Leg sections: Four •Load capacity: 70 oz. •Weight: 23 oz. •Mfr. #KN-TRIPOD21

MCM Part #	ONLY
80-8430	$10.49

KÖNIG

Mini Table Tripod

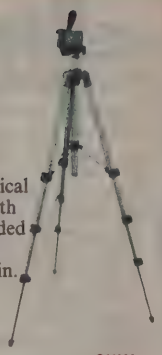


Features: •Model: KN-TRIPOD11 •Mini table tripod for photo and video use •Adjustable legs for three operating levels •Screw type tripod head •Steel construction with silver finish Specifications: •Max. Height: 9.6" •Min. Height: 6.5" •Folded Length: 6.3"

MCM Part #	ONLY
80-8415	$7.49

KÖNIG

4-Level Traveler Tripod

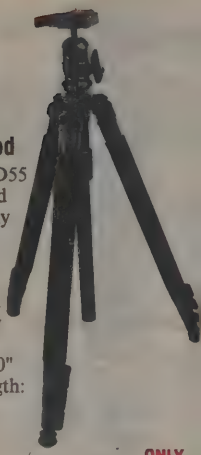


Features: •Model: KN-TRIPOD19 •4-Level extendable legs with 90° vertical platform •Aluminum construction with mid level bracing •Rubber feet for added stability •Supplied with carrying bag **Specifications:** •Max. Height: 41" •Min. Height: 14.5" •Folded Length: 13.75" •Leg Sections: 4 •Load Capacity: 53oz •Weight: 23oz

MCM Part #	ONLY
80-8425	$10.49

KÖNIG

Professional Traveller Tripod

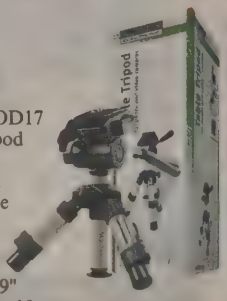


Features: •Model: KN-TRIPOD55 •Two Section center column and level point •Legs are individually adjustable for height and width •Aluminum construction with black finish •Includes ball head with quick release plate •Spiked feet for extra mounting stability •Supplied with carrying bag Specifications: •Max. Height: 60" •Min. Height: 11" •Folded Length: 22" •Leg Sections: four •Load Capacity: 106oz •Weight: 30oz

MCM Part #	ONLY
80-8455	$64.99

KÖNIG

Professional Table Tripod

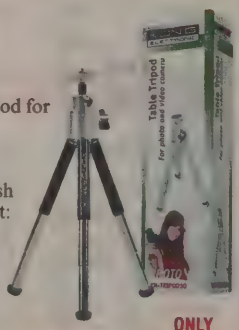


Features: •Model: KN-TRIPOD17 •Professional 2-level table tripod •Suitable for photo and video camera use •Built-in level and quick release plate •Screw type tripod head •Supplied with carrying bag Specifications: •Max. Height: 9" •Min. Height: 7" •Folded Length: 7.9" •Load Capacity: 35oz •Weight: 13oz

MCM Part #	ONLY
80-8420	$13.49

KÖNIG

Mini Table Tripod

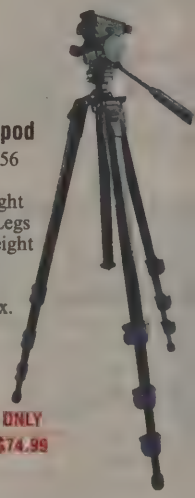


Features: •Model: KN-TRIPOD10 •Mini table tripod for photo and video use •Adjustable legs for three operating levels •Steel construction with silver finish Specifications: •Max. Height: 5.9" •Min. Height: 3.9" •Folded Length: 4.3" •Leg Diameter: 10mm •Load Capacity: 28oz

MCM Part #	ONLY
80-8410	$6.49

KÖNIG

Lightweight Four Section Tripod

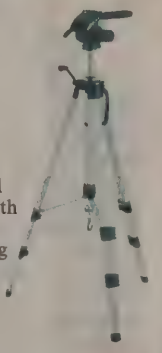


Features: •Model: KN-TRIPOD56 •Tripod with three way panhead and built-in level •Ultra lightweight magnesium alloy construction •Legs are individually adjustable for height and width •Gearless one section centre column •Supplied with carrying bag **Specifications:** •Max. Height: 63" •Min. Height: 23.5" •Folded Length: 25.5" •Leg Sections: 4 •Load Capacity: 106oz •Weight: 106oz

MCM Part #	ONLY
80-8460	$74.99

KÖNIG

Professional Aluminium Tripod

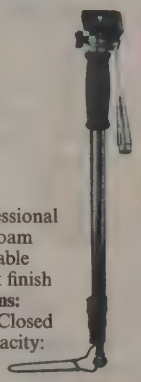


Features: •Mfr. # KN-TRIPOD40 •Professional photo and video tripod •Features 2 level points, quick release plate, geared elevator and 90° vertical platform •Aluminum construction with black/silver finish •Integrated handle and hook •Supplied with carrying bag **Specifications:** •Max. Height: 63" •Min. Height: 25.5" •Folded Length: 27" •Leg Sections: three •Load Capacity: 123.5oz •Weight: 61oz

MCM Part #	ONLY
80-8445	$26.99

KÖNIG

Four Section Aluminium Monopod

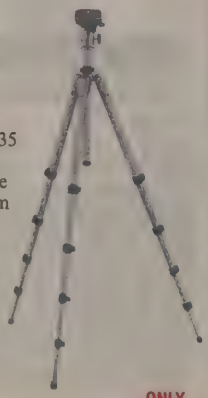


Features: •Mfr. #KN-TRIPOD45 •Professional four section monopod with ball head •Foam padded handle for a secure and comfortable grip •Aluminum construction with black finish •Supplied with carrying bag **Specifications:** •Max. Height: 70" •Min. Height: 23.5" •Closed Length: 23.5" •Sections: four •Load Capacity: 105oz •Weight: 21oz

MCM Part #	ONLY
80-8450	$15.99

KÖNIG

Professional Five Section Tripod



Features: •Mfr.# KN-TRIPOD35 •Professional five section tripod •Legs are individually adjustable for height and width •Aluminum construction finished in silver •Includes ball head with quick release plate •Supplied with carrying bag Specifications: •Max. Height: 53" •Min. Height: 14" •Folded Length: 17.32" •Leg Sections: 5 •Load Capacity: 106oz •Weight: 34oz

MCM Part #	ONLY
80-8440	$26.99



KÖNIG

Folding Tripod Dolly



Features: •Basic folding tripod dolly •Supports most types of tripod (not included) •Independently lockable wheels •Supplied with carrying bag **Specifications:** •Size: 22.5" •Height: 4.3" •Folded length: 21" •Weight: 5.3 lbs. •Mfr. #KN-DL10

MCM Part #	ONLY
80-8480	$36.99

KÖNIG

Professional Three Level Camera Tripod



Features: •Model: KN-TRIPOD110 •Professional grade three level camera tripod •Tripod head with advanced fluid damping system to enable smooth camera movement •Built-in bubble level for horizontal leveling •Aluminum construction with black finish •Supplied with carrying bag **Specifications:** •Max. height: 59" •Min. Height: 25.5" •Folded length: 25" •Pan: -85°/+90° •Rotatable: 360° •Leg sections: 3 •Load Capacity: 13lbs •Weight: 9.25lbs •Mfr. #KN-TRIPOD110

MCM Part #	ONLY
80-8475	$259.00

KÖNIG

Professional Three-Level Video Tripod



Features: •Professional three-level video tripod •Tripod head with fluid drags and built-in level •Aluminum construction with black/silver finish •Supplied with carrying bag **Specifications:** •Max. height: 54" •Min. height: 29" •Folded length: 29" •Leg sections: 3 •Load capacity: 13 lbs. •Weight: 10.5 lbs. •Mfr. #KN-TRIPOD100

MCM Part #	ONLY
80-8470	$199.00

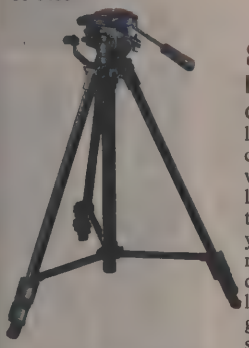
KÖNIG

Professional Three-Level Tripod



Features: •Professional tripod with gearless height adjustment •Ball type head with built-in level and quick release •Aluminum construction finished in black •Lockable legs with independent spread •Supplied with carrying bag **Specifications:** •Max. height: 59" •Min. height: 26.25" •Folded length: 23.5" •Leg sections: Three •Load capacity: 141 oz. •Weight: 102 oz. •Mfr. #KN-TRIPOD60

MCM Part #	ONLY
80-8465	$84.99



SONY.

Lightweight Tripod

Get steadier, professional-looking camera and camcorder video footage with this expandable, lightweight tripod. Its three-way pan head lets you follow the action left, right, up or down. The quick-release function lets you go mobile in a few seconds. Expands from 21.5~56" in height. Tilt angle: 60°~90°

MCM Part #	ONLY
VCT-R640	$47.88

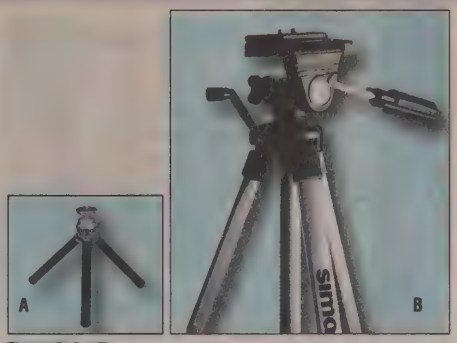
sima

Tripod QuickKonnect



Add a quick release feature to your tripod. Spring loaded lever for fast secure locking and release. Removable video camera locking pin for use with SLR cameras. Mfr. #SVR.

MCM Part #	ONLY
80-3190	$7.99



sima ProLine® Video Tripods

Sturdy three section leg assembly with quick lever locks. Geared elevator with tension control. **Features:** Quick release head with bubble level on. Adjustable feet with spike.

Fig	MCM Part #	Extended Mfr. #	Closed Height	Height	ONLY
A	80-3430	ST-10T	6¼"	3¾"	$9.99
B	80-6680	STV-54K	54"	19"	17.99



sima Ultra Bright LED Video Light

Features: •36 super bright LEDs •Shoe mount compatible with all pro and consumer camcorders •Interlocking design for connecting lights together •50,000 hour lamp life, quick recharge capability •Optional mount #80-3185 available

MCM Part #	Mfr. #	(1-9)	(10-up)
80-6880	SL-20LX	$39.99	$37.50

sima

Video Bracket



Ultra light weight mounting bracket that provides 2 mounts for accessory lights and microphones. Works with all cameras with accessory shoe or screws onto a tripod. Mfr. #SVB-1.

MCM Part #	ONLY
80-3185	$8.99

Universal Remote Controls

DIRECTV

Universal Remote

•RC64 DIRECTV brand universal remote control •Operates DIRECTV standard receivers, HD receivers or DIRECTV DVRs •This is a true one size fits all solution regardless of brand or age of equipment •Also operates up to three additional devices including TV, DVD and CD or audio •Two "AA" batteries included

MCM Part #	(1-9)	(10-up)
80-7015	$12.99	$11.99

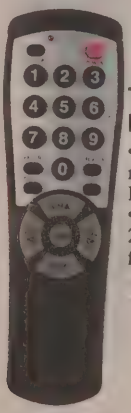


Ready-to-Use TV Remotes For All Major Brands



Need a remote to replace the original remote that came with your TV, but hate the thought of spending $20, $30 or even $40? Fed up with those complicated, expensive, programmable remotes with functions you'll never use? Looking for a simple, basic remote to operate your TV? MCM has the total solution with these incredibly affordable remotes. **Features:** •Ready to use, no programming needed, just point and click •Sleek silver finish, small and easy to handle •Designed to work with televisions manufactured after 1990 •Inexpensive solution to lost remotes •Manufactured to the highest quality standards •Requires two "AAA" batteries, MCM #292-025, (not included)

MCM Part #	Replaces	(1-3)	(4-9)
32-23435	Hitachi	$9.77	$8.67
32-23445	LG	11.83	9.09
32-23450	Panasonic	9.77	8.67
32-23455	Philips	10.80	8.91
32-23460	RCA	9.77	8.67
32-23470	Sanyo/Fisher	9.77	9.18
32-23475	Sharp	10.29	9.12
32-23480	Sony	9.56	8.48
32-23485	Toshiba	10.80	8.46



TV Only Universal Hospitality Remote

•No menu button •No setup required for LG/Zenith, Philips, RCA, Panasonic, and Vizio TV's •Can be programmed to work over 250 brands •Compatible with flat screen and HDTV's

MCM Part #	(1-9)	(10-up)
80-7585	$5.99	$5.49

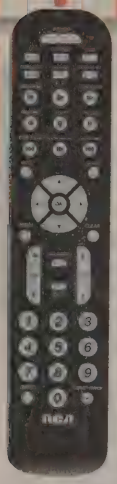
RCA

3 Device Backlit Universal Remote Controls



Perfect for today's DVRs and DVD players, these remotes work with over 350 brands, and programming is a breeze. **Features:** •Controls TV, satellite, cable, DVD, or VCR •Simple device set-up with automatic brand, manual and direct code search methods

MCM Part #	ONLY
RCR311BIN	$7.99

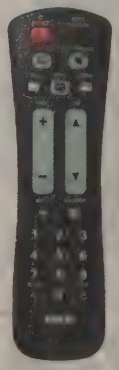


RCA Six Device Universal Remote Control

✔*DVR control*
✔*Supports subchannels*

•DVD and DVR functionality •Controls TV, SAT, cable, DVD, DVR, AUX1, audio, VCR, and AUX2 •Enables direct access to new HD over the air digital sub channels •Extensive DVD functionality with previous chapter, next chapter, and slow play keys

MCM Part #	ONLY
RCR6473	$10.99



RCA Two Device Universal Remote Control

Simple two device remote control is streamlined for two device setups. **Features:** •Automatic, manual and direct code search methods •Digital sub channel support •Requires two "AAA" batteries (sold separately) •Mfr. #RCRH02BR

MCM Part #	ONLY
80-7870	$7.99



RCA SystemLink 3 Universal Remote

•Designed for the basic TV watcher this remote contains the basics for convenience and ease of use •Controls up to three devices: One TV, one VCR and one cable box •Preprogrammed •Replaces lost or broken remotes for leading name brands such as Sony, Sharp, GE, Fisher and many more •Batteries included

MCM Part #	ONLY
RCU300T	$5.99



RCA Four Device Universal Remote Control

✔*DVR control*
✔*Supports subchannels*
✔*Large buttons*

•DVD and DVR functionality, including skip back, skip forward and slow play keys •Controls TV, satellite, cable, DVD, VCR, DVR, and AUX •Enables direct access to new HD over the air digital sub channels •Extensive DVD functionality with previous chapter, next chapter, and slow play keys

MCM Part #	ONLY
RCR4383	$9.99



RCA Five Device Universal Remote Control

✔*DVR control*
✔*Learning*
✔*Supports subchannels*

•Advanced learning remote has macro functionality •Perfect for HDTV and today's sophisticated DVRs and DVD players •Controls TV, SAT, Cable, DVD, VCR, and audio •Enables direct access to new HD over the air digital sub channels •Aspect ratio button for today's HDTVs

MCM Part #	ONLY
RCRP05B	$12.99



RCA Six Device Universal Remote Control

DVR, DVD and Blu-ray functions. **Features:** Learning capability, backlighting •Macro support. Requires three "AAA" batteries (sold separately) •Mfr. #RCRN06GR

MCM Part #	ONLY
80-7855	$16.99



RCA Four Device Universal Remote Control

DVR, DVD and Blu-ray functions. **Features:** Learning capability, backlighting •Macro support. Requires three "AAA" batteries (sold separately) •Mfr. #RCRN04GR

MCM Part #	ONLY
80-7860	$8.99



RCA Eight Device Universal Remote Control

DVR, DVD and Blu-ray functions. **Features:** Learning capability, backlighting •Macro support. Requires three "AAA" batteries (sold separately) •Mfr. #RCRN08GR

MCM Part #	ONLY
80-7850	$19.99



RCA Three Device Universal Remote Control

DVR, DVD and Blu-ray functions. **Features:** Learning capability, backlighting •Macro support. Requires three "AAA" batteries (sold separately) •Mfr. #3RCRN04GR

MCM Part #	ONLY
80-7865	$7.99



RCA Three Device Universal Remote Control

✔*Three device*
✔*DVR control*
✔*Supports subchannels*

•Charcoal color •Controls TV, SATV or CATV, and DVD or VCR •Skip back, skip forward and slow play buttons for advanced DVR and DVD player control

MCM Part #	ONLY
RCR3273N	$8.99



#80-7375 #80-7380 #80-7385 #80-7390 #80-7395 #80-7400 #80-7405 #80-7410

Replacement Remote Controls

Miracle remote

Unlike most universal remotes, these replacement remote controls from Miracle Remote require no programming, are able to access menus and other various functions, and are specifically designed and programmed for each major TV manufacturer.

MCM Part #	Brand	Manufactured Since	ONLY
80-7375	Sony	1988	$19.99
80-7380	Toshiba	1988	19.99
80-7385	Sharp	1988	19.99
80-7390	JVC	1988	19.99
80-7395	Mitsubishi	1988	19.99

MCM Part #	Brand	Manufactured Since	ONLY
80-7400	Hitachi	1988	$19.99
80-7405	Samsung	1988	19.99
80-7410	Emerson	2001	19.99
80-7410	Sylvania	1997	19.99

NEW!

CURC4110 4 Device Remote

Features: •Large easy to use buttons •Operates VCR, Cable/Satellite box, DVD, TV •Included sleep timer •Uses two AAA batteries •33 full function keys

MCM Part #	ONLY
80-7910	$11.95

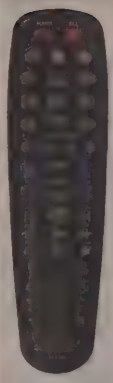




SONY.
Four Device Universal Remote Control

•Controls TV, DVD, VCR, satellite/cable •Supports macros •Easy-to-use rubber buttons •PIP (picture-in-picture) function •Requires two "AA" batteries (not included)

MCM Part #	ONLY
RM-VZ220	$9.77



UNIVERSAL remote control
SR3 Three Device Universal Remote Control

✔Learning function
✔3 Device

The SR3 is a lightweight and comfortable remote, designed for one-hand operation. Large, easy-to-read numbers make it easy to find and press the right keys. With the four Favorite Buttons you can program the channels you watch the most for easy access. The SR3 has thousands of pre-programmed codes for quick and easy setup. SimpleSound™ gives you total volume control over all the components in a system, even those without their own built-in volume control, such as TiVo, DVD and VCR

MCM Part #	(1-9)	(10-up)
80-7700	$13.99	$13.25

UNIVERSAL remote control
RF 20 Universal Remote

The RF20 is a ten device universal RF/IR remote. This remote includes comfortable navigation via a combination of wear-resistant buttons and five-way thumb pad for operation of menu-driven devices. The RF-20 has over 1,000 built-in codes for easy programming of products from all major brands. Four "AA" batteries required (included).

MCM Part #	ONLY
80-7060	$79.99



UNIVERSAL remote control
Universal Remote RF20/MRF100B Bundle

This bundle starts with the RF20 ten device universal RF/IR remote. This remote includes comfortable navigation via a combination of wear-resistant buttons and five-way thumb pad for operation of menu-driven devices. The RF-20 has over 1,000 built-in codes for easy programming of products from all major brands. Four "AA" batteries required (included). This bundle also includes the MRF100 Blaster which allows RF control of up to six devices from anywhere within 100' range through walls/floors. Includes six mini IR flashers.



MCM Part #	ONLY
80-7050	$139.00



NEW!

URC-A6 Universal Remote

Works with thousands of A/V devices and has multiple set-up options, including the unique "Quick Set-up" that does almost all of the work for you. Or, you can teach the A6 commands from other remote controls with the "Learning" feature. **Features:** •Unique "Quick Set-up" feature •Replaces up to six remote controls •One-button Macros •Four "My Favorites" channel buttons •Control most IR controlled devices

MCM Part #	ONLY
80-7071	$19.99

ONE FOR ALL
Comfort Series Learning Universal Remote Control

✔DVR control
✔Macros
✔Supports subchannels

•Digital sub-channel capability •Learning capability •Macro capability •Red, yellow, blue, green keys for DirecTV and cable TV extended functionality •PIP and swap buttons •Aspect ratio button •Requires two "AA" batteries (not included)

MCM Part #	Description	ONLY
OARC04G	4 device	$9.99
OARC05G	5 device	12.99





UNIVERSAL remote control
R7 Seven Device Universal Remote Control

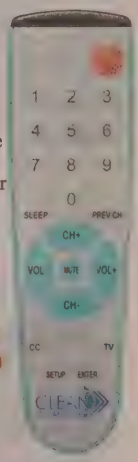
The URC R7 pre-programmed and learning remote control sends IR (infrared) commands to all home theater A/V equipment and can replace up to seven different remote controls. With MacroPower™, you can program the R7 to turn up to seven components ON or OFF with the press of one button. Two "AA" batteries required (included).

MCM Part #	ONLY
80-7065	$24.99

The Clean Remote

After years of research, the Clean Remote has been launched. Tested to be 99% cleaner than standard remotes and will help reduce germs, viruses and other fluids often found on remote controls. It is also simple to use and very cost effective. **Features:** •Works over 200 TV brands •Simple one touch set-up (no codes needed) •No Menu button •Easy-wipe surface •Uses two AAA batteries

MCM Part #	ONLY
80-7580	$13.99

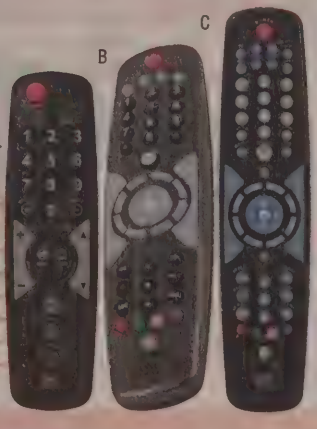


ONE FOR ALL
Universal Remote Controls

Consolidate your remote controls, or replace your broken or lost original remote with these high quality universal remote controls from One For All.

Fig.	MCM Part #	Mfr. #	Devices	Backlight	Learning	DVR Support	Macro Support	ONLY
A	80-7875*	OARH01B	1	-	-	-	-	$5.99
A	80-7880*	OARH02B	2	-	-	-	-	6.99
B	80-7885*	OARN03S	3	-	-	-	√	7.99
B	80-7890*	OARN04S	4	-	-	-	√	9.99
C	80-7895**	OARN05G	5	√	√	√	√	16.99
C	80-7900**	OARN08G	8	√	√	√	√	19.99

*Requires two "AAA" batteries (not included)
**Requires three "AAA" batteries (not included)



Hospitality Clean Remote



Ideal solution for facilities with Pay-Per-View Systems. Compatible with LodgeNet and OnCommand systems. Tested 99% cleaner than all other remotes evaluated. Simple set-up, hidden attached battery cover. Easy-wipe surface. Uses two AAA batteries. **Features:** •Works over 200 TV brands •Simple one touch set-up (no codes needed) •Works with OnCommand and LodgeNet systems •Easy-wipe surface •Uses two AAA batteries

MCM Part #	ONLY
80-7581	$13.99

Clean Remote Big Button Version



An ideal solution for Healthcare, Big Buttons are easy to see and use. Operates over 250 TV brands, both commercial and retail. One touch TV set-up (no codes needed) hidden battery compartment, with attached door. No menu or input buttons that complicate operation. Uses two AAA batteries. **Features:** •Works over 250 TV brands •Compatible with most cable system boxes •One touch TV set-up (no codes needed) •Easy-wipe surface •Uses two AAA batteries

MCM Part #	ONLY
80-7583	$13.99

Clean Remote for TV Plus In-Room Cable Box

NEW!



Compatible with most cable providers including Comcast Operates over 250 TV brands, both commercial and retail. One touch TV set-up (no codes needed) hidden attached battery cover. Easy-wipe surface. Uses two AAA batteries. **Features:** •Works over 250 TV brands •Compatible with most cable system boxes •One touch TV set-up (no codes needed) •Easy-wipe surface •Uses two AAA batteries

MCM Part #	ONLY
80-7582	$12.99

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

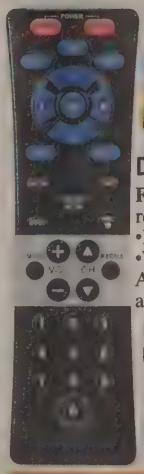
NEW!

DISH211IR/RF Remote



Features: •For DISH TV, TV1 and TV2 receivers •Exact drop-in replacement for original remote •Learning function for multiple devices •Works with IR and RF receivers •Uses four AAA batteries

MCM Part #	ONLY
80-7915	$24.99



NEW!

DISHEZR IR Simplified Remote

Features: •Simplified Large-button replacement for original Dish remote •Learning function for television •Works with IR receivers •Uses two AAA batteries •For DISH TV, TV1 and TV2 receivers

MCM Part #	ONLY
80-7920	$19.99

3D Glasses

Active 3D Glasses for Mitsubishi DLP Televisions



NEW!

Whether you are adding additional glasses to your Mitsubishi home theater system for a full viewing experience with family and friends, or simply replacing a lost pair, these Mitsubishi originals are the way to go. **Features:** •Also available with emitter •Compatible with 2011 and later Mitsubishi 3D TVs •Replaceable battery •Fits over prescription glasses

MCM Part #	Emitter	ONLY
80-8555	No	$69.99
80-8560	Yes	139.00

Headphones

FiiO Guitar Headphone Amplifier

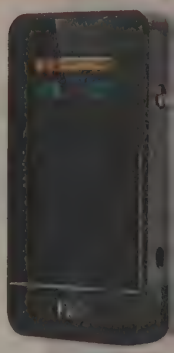


NEW!

Why lug a full amp around just to plug headphones into? This practice amp takes up no more space then a tuner, and provides a high quality output to your favorite headphones. **Features:** •Output power > 70mW @32 Ohms 12mW @300 Ohms •SNR >90dB •Frequency response 10Hz -40KHz •Passes signal when off •Powered by a single AAA Battery •Mfr. #G01

MCM Part #	ONLY
80-8530	$32.99

FiiO Portable Headphone Amplifier/DAC



NEW!

With USB or line-level input options, this high accuracy headphone amplifier is perfect for boosting or sharing the sound from your laptop or MP3 player. **Features:** •USB or headphone input •Output power 220mW (32ohm) •Sampling rate supported 96kHz/24Bit •Adjustable Left / Right balance •>108dB Signal to noise ratio •Dimensions: 3.78" x 2.16" x 0.6" •Mfr. #ANDES E07K

MCM Part #	ONLY
80-8515	$89.00

FiiO Digital to Analog Audio Converter

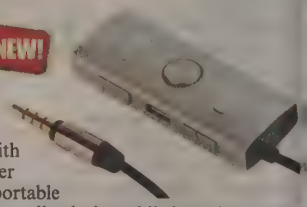


NEW!

A compact and clean converter for allowing you to connect standard analog audio equipment to sources that only have digital connections. **Features:** •Supports 192KHz/24bit audio •TOSLINK / SPDIF input (Switchable) •3.5mm or RCA line-level output •MINI USB power supply connection •Supports PCM audio format •Mfr. #D03K

MCM Part #	ONLY
80-8500	$27.99

FiiO Portable Smartphone Amplifier



NEW!

Designed for use with the iPhone and other smartphones, this portable amplifier gives great audio clarity, while boosting power. It also offers a convenient set of external audio controls all in an attractive aluminum case. **Features:** •Full "Play" "Pause" and "Track selection" controls •Low-loss Bass Boost function •Intended Impedance Range 16-150 Ohms •Output power > 70mw and 32 Ohms •Up to 10 hour play time •Mfr. #E021

MCM Part #	ONLY
80-8505	$27.99

FiiO Portable Headphone Amplifier



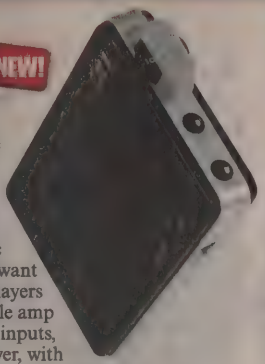
NEW!

For when your mp3 player or other portable media device just doesn't have the power you need to drive your headphones to your desired level. **Features:** •Built in Equalizer with three preset levels •10Hz~80KHz Frequency response •>100dB Signal to noise ratio •Up to 10 hour play time •Output power > 100 mW@32 Ω •Mfr. #E06

MCM Part #	ONLY
80-8510	$27.99

FiiO Portable Headphone Amplifier

NEW!

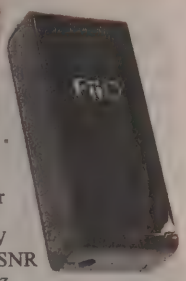


A high-quality low-noise headphone amplifier for when you want to use studio quality high-impedance headphones with your portable music player, or just when you want more boom than most players can offer. This handy little amp accepts headphone-level inputs, and puts out serious power, with less then 0.004% total harmonic distortion. **Features:** •Drives headphone from 16 to 150 Ohms •Output power of 180mW at 32 Ohms •THD 0.004% @ 1KHz •Frequency response : 10Hz~300KHz •Up to 10 hour play time •Standard 5V USB charging •Mfr. #KILIMANJARO E11

MCM Part #	ONLY
80-8525	$59.99

FiiO Portable Headphone Amplifier

NEW!



An amazingly compact amplifier designed for use with portable MP3 players and cellphones that need a little more volume, or that just need help pushing power to high-impedance headphones. **Features:** •Output power > 70mW @32 Ohms 12mW @300 Ohms •SNR >90dB •Frequency response 10Hz -40KHz •Passes signal when off •Powered by a single AAA Battery •Mfr. #E3

MCM Part #	ONLY
80-8540	$8.99

In-Line Headphone Volume Control



Adds convenience to using all types of headphones. Simply connects between headphones plug and sound source and provides adjustment from off to full level. **Features:** •3.5mm plug and jack •Rotary thumb control for one hand operation •9" overall length

MCM Part #	(1–3)	(4–9)	(10–up)
35-4180	$2.99	$2.59	$2.25

maxell Ultra-Thin Neckband Headphones



Unique ultra-thin, full-ear cup design provides comfort while delivering excellent sound performance. **Features:** •Adjustable locking neckband with swivel ear cups •Folding design •In-line volume control with mono/stereo switch •Includes: Travel pouch, ¼" adapter •4' cord •Frequency response: 10Hz~28KHz

MCM Part #	ONLY
35-3000	$29.34





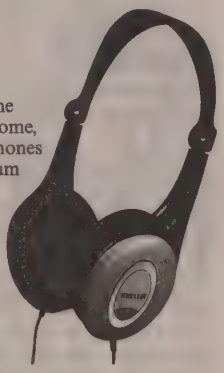


maxell Kids Safe Volume Regulating Headphones

These comfortable headphones feature a specially designed volume regulating circuit that limits output levels, regardless of how high the volume is turned up. Also perfect when connected to sources where volume level can vary widely. **Features:** •Interchangeable color caps •4' cord •Durable construction

Fig.	MCM Part #	Description	ONLY
A	35-2956	M&M's® style	$13.89
B	35-2960	Earclip style	11.83
C	35-2961	Open-air headphones	11.83

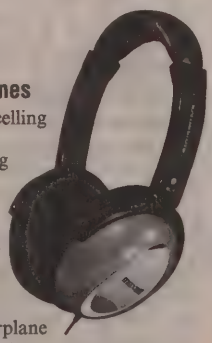
maxell Foldable Noise Cancelling Headphones



Ideal for when traveling, at the office, or enjoying music at home, these noise cancelling headphones from Maxell provide maximum comfort and excellent sound quality. **Features:** •Eliminate up to 95% of background noises •In-line volume control •High-quality 40mm drivers with neodymium magnets •6' cord •Frequency response: 20Hz~22KHz •Includes: Airplane adapter and travel pouch •Requires two "AAA" batteries (not included) •Mfr. #NC-III

MCM Part #	ONLY
35-2992	$37.58

maxell Noise Cancelling Headphones



These ultra portable noise cancelling headphones deliver excellent sound quality, while eliminating background noises, allowing you uninterrupted audio enjoyment. **Features:** •Eliminate 95% of background noise •Collapsible design •30mm drivers •Frequency response: 14Hz~24KHz •6' single entry cord •Includes: Airplane adapter, travel pouch •Requires two "AAA" batteries (not included) •Mfr. #NC-II

MCM Part #	ONLY
35-2991	$49.94

SONY. MDR-IF240RK Infrared Wireless Headphones



Get ready to rock with these wireless stereo headphones. Kit includes a transmitter and headphones while offering a lightweight, open-air design. **Features:** •Driver unit: 30mm •Frequency response: 18 - 22,000Hz •Headphone type: Open-air, dynamic •Effective range: Approximately 24' •Weight (Approx.): 4.41 oz

MCM Part #	ONLY
35-4680	$79.99

SONY. MDR-XB400 Extra Bass Headphones

NEW!

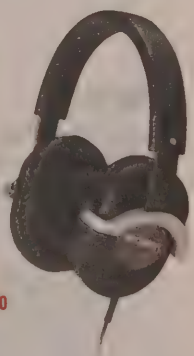


Crank up the bass and enjoy every beat with these XB Series headphones designed to deliver massive, ground-shaking bass. **Features:** •Driver unit: 40mm dome •Frequency response: 5 to 22,000 Hz •Impedance: 24 ohms at 1kHz •Sensitivity (db): 100 dB/mW •Cord Length: 3.9'

MCM Part #	Color	ONLY
35-4685	Blue	$59.99
35-4686	Green	59.99

SONY. 50mm Full Size Studio Headphone

NEW!



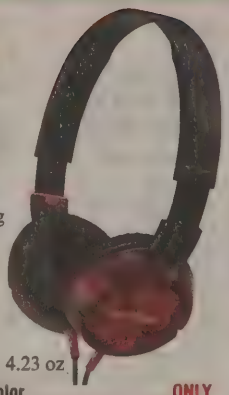
Wood-like detailing and clean, retro-modern design add a hint of 70s-era styling to these premium, on-ear ZX Series stereo headphones.

MCM Part #	Mfr. #	ONLY
35-4675	MDR-ZX700	$109.00



SONY
NEW!

MDR-7X300 Stereo Headphones



Comfort and style collide in the MDR-ZX300 ZX Series stereo headphones, which feature 30mm drivers; cushioned, pressure-relieving earpads and a supra-aural design. **Features:** •Driver Unit: 30mm dome •Frequency response: 10 - 24,000 Hz •Impedance: 24 ohms at 1kHz •Sensitivity (db): 102 •Weight (Approx.): 4.23 oz

MCM Part #	Color	ONLY
35-4690	Black	$29.99
35-4691	Red	29.99

MCM pro-SIGNAL

Dual 3.5mm Jack Adapters

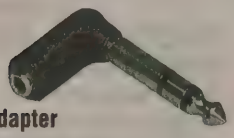


2 x Stereo jack sockets to stereo jack plug adaptors. Ideal for allowing two pairs of headphones to be used on one jack socket.

MCM Part #	Description	ONLY
27-7928	2 x 3.5mm (Socket, mono) to 3.5mm (plug, mono)	$0.99
27-7929	2 x 3.5mm (Socket, mono) to 3.5mm (plug, stereo)	0.73
27-7930	2 x 3.5mm (Socket, stereo) to 3.5mm (plug, stereo)	0.69
27-7931	2 x 3.5mm (Socket, stereo) to 3.5mm (plug, stereo Gold)	0.89

MCM

R/A ¼" Stereo Plug to 3.5mm Stereo Jack Adapter



Features: •Female plug to ¼" male

MCM Part #	ONLY
27-5930	$2.39

MCM pro-SIGNAL

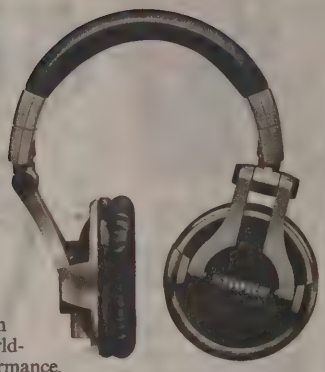
Dual 3.5mm Jack Sockets to ¼" Jack Plug Adapters



MCM Part #	Sockets	Plug	ONLY
Mono	Stereo		
27-8163	2x 3.5mm	6.35mm (1/4")	$0.99
Stereo	Stereo		
27-8165	2x 3.5mm	6.35mm (1/4")	1.09
Mono	Mono		
27-8164	2x 3.5mm	6.35mm (1/4")	0.89

SHURE®

Professional Full-Size DJ Headphones

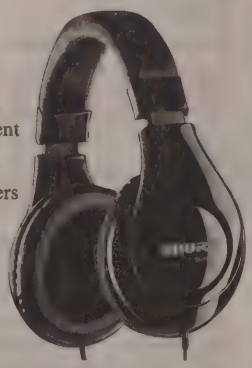


The SRH750DJ Headphones from Shure deliver world-class audio performance, comfort, and durability to professional DJ's. Comfortable, padded ear cups swivel 90° and allow easy placement on one ear when mixing. Replaceable cable and included set of replacement ear pads ensure a long-lasting lifetime of use. **Features:** •Closed-back design rests comfortably over the ears and reduces background noise •Replaceable ear cup pads ensure long product life **Includes:** •10' detachable coiled cable, carrying bag, threaded ¼" adapter, and a set of replacement ear cup pads •Mfr. #SRH750DJ

MCM Part #	ONLY
35-2830	$149.00

SHURE®

Professional DJ Headphones



The SRH240 headphones from Shure provide excellent sound reproduction and comfort. **Features:** •40mm neodymium dynamic drivers optimized for general listening and monitoring •Optimized to reproduce deep bass with clear mids and highs •6' cord •Includes ¼" adapter •Frequency response: 20Hz~20KHz

MCM Part #	ONLY
35-2820	$59.00

SHURE®

Professional Studio Headphones



The SRH440 Professional Studio Headphones from Shure provide exceptional sound reproduction and comfort. Optimized for home and studio recording, these headphones reproduce accurate audio across an extended range. **Features:** •Frequency response: 10Hz~22KHz •10' cord •Includes carrying bag and threaded ¼" adapter

MCM Part #	ONLY
35-2825	$99.00

AKG
NEW!

Full Size Dynamic Studio Headphones

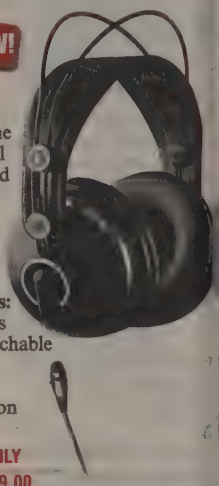


Precisely tailored response and cutting-edge design: a must for all audiophiles. These future-oriented, open-back dynamic headphones not only offer good wearing comfort but also deliver incredibly detailed and full crisp sound. **Features:** •Varimotion two-layer diaphragm •High performance neodymium magnet system •Comfortable acoustically optimized ear pads •Unbreakable metal arches •Frequency range: 12Hz to 39.5kHz

MCM Part #	ONLY
35-7055	$199.00

AKG
NEW!

Studio Headphones Closed Back Circumaural

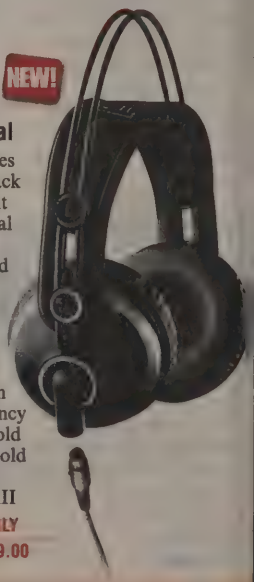


The K-271-MKII combines the benefits of AKG's circumaural design for extreme comfort and a closed-back design for maximum isolation from ambient noise. Thanks to its XXL transducers, the K 271 MK II sounds clean, smooth and very rich. **Features:** •Patented Varimotion speakers •High noise attenuation •Detachable 9.8' cable and 16' coiled cable •Gold plated stereo mini jack •Gold plated ⅛" to ¼" screw-on adapter •Mfr. #K271 MKII

MCM Part #	ONLY
35-7050	$199.00

AKG
NEW!

Studio Headphones Closed Back Superaural

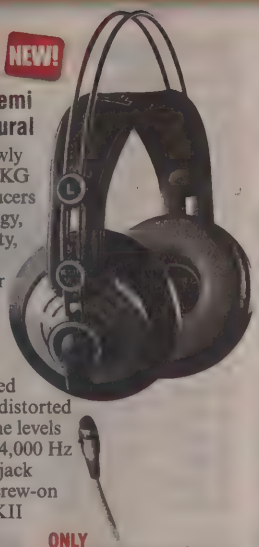


The K-171-MKII combines the benefits of a closed-back design with the lightweight and comfort of supra-aural headphones, making it an excellent choice for DJ and broadcast applications where no sound can bleed from the headphones into live microphones. **Features:** •Patented varimotion speakers •High noise attenuation •Frequency range 18 to 26,000 Hz •Gold plated stereo mini jack •Gold plated ⅛" to ¼" screw-on adapter •Mfr. #K171 MKII

MCM Part #	ONLY
35-7060	$149.00

AKG NEW!

Studio Headphones Semi Open Backed Supra Aural

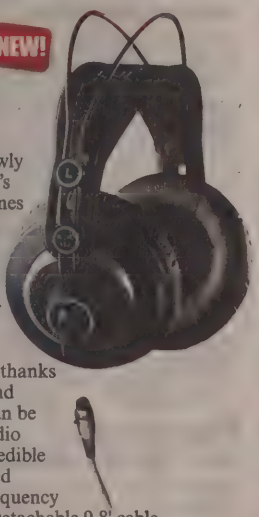


The K-141-MKII is a newly updated version of the AKG legend with XXL transducers and Varimotion technology, to deliver higher sensitivity, wide dynamic range and higher SPL. Plus its lower impedance also allows it to be used with computers and other devices with low-power output. **Features:** •Patented varimotion speakers •Undistorted sound even at high volume levels •Frequency range 18 to 24,000 Hz •Gold plated stereo mini jack •Gold plated ⅛" to ¼" screw-on adapter •Mfr. #K141 MKII

MCM Part #	ONLY
35-7065	$129.00

AKG NEW!

Studio Headphones Semi Open Backed Circumaural



The K-240-MKII is a newly updated version of AKG's most successful headphones with Varimotion technology and XXL transducers. The K-240-MKII's semi-open ear cups have around-the-ear coupling to deliver solid bass, accurate mids and crystal-clear highs, while thanks to its lower impedance and improved sensitivity, it can be used with low-output audio sources to deliver its incredible sound. **Features:** •Patented varimotion speakers •Frequency range 15 to 25,000 Hz •Detachable 9.8' cable and additional 16' coiled cable •Gold plated stereo mini jack •Gold plated ⅛" to ¼" screw-on adapter •Mfr. #K240 MKII

MCM Part #	ONLY
35-7080	$179.00

AKG NEW!

Lightweight Pro Headphones Medium Size Open Back



These are lightweight and extremely comfortable stereo headphones with cleanable plastic ear cups which enable them to be used with or without foam ear pads. With their replaceable foam ear pads the K20s comply with all hygienic standards, making them the ideal choice for applications like language schools, conferencing, courtrooms and other multi-user applications. **Features:** •Comfortable •Hygienic •Rugged •Wide frequency range •3.5 mm stereo jack •Mfr. #K20

MCM Part #	ONLY
35-7075	$99.00

AKG NEW!

Studio Headphones Closed Back DJ Style



The K-181-DJ have been designed in cooperation with leading international DJs. The result: the ultimate tool for professional DJs – high performance closed-back headphones with the best possible sound, and maximum SPL that should be exceptionally rugged and easy to bend or fold into any listening position, and provide a switchable bass boost. **Features:** •3D-Axis professional folding mechanism •Bass boost switch •Frequency range 5 to 30,000 Hz •Gold plated stereo mini jack •Gold plated ⅛" to ¼" screw-on adapter •Mfr. #K181 DJ

MCM Part #	ONLY
35-7070	$129.00

AKG NEW!

Perception Series Headphones Semi Open Back



The K99 Perception high-performance over-ear, semi-open headphones combine excellent sound quality and an astounding price/performance ratio. Their large, high-performance 40mm (1⁷⁄₁₂") speakers provide a natural, uncolored sound, ideal for project studios. **Features:** •Large, high-performance 40mm (1⁷⁄₁₂") •Frequency range 18 to 22,000 Hz •9.8' straight, and 16' coiled cables •Gold plated stereo mini jack •Screw-on jack combo (¼" and ⅛") •Mfr. #K99

MCM Part #	ONLY
35-7085	$89.00

AKG NEW!

Studio Headphones Full Size Semi-Closed Back

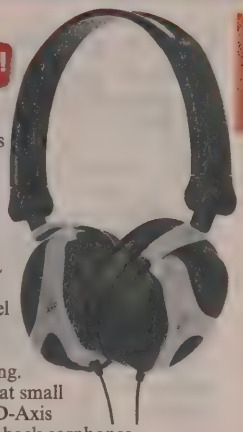


K77 over-ear, closed headphones provide powerful sound at an amazing value, perfect for home and project studios. These closed-back headphones are an all-round performer, offering an accurate listening experience. They include comfortable leatherette ear pads and a self-adjusting headband, allowing extended wear without discomfort. They come with a 3m (9.8'), fixed, straight cable, including convertible jack plug. •Mfr. #K77

MCM Part #	ONLY
35-7095	$49.00

AKG NEW!

K-81-DJ Closed Back Headphones



With closed-back earphones to provide optimum isolation from ambient noise, and a heavy-duty 3-Axis folding mechanism, the K81 DJ will take heavy usage easily. Their high SPL capability ensures excellent sound quality, and their level of wearing comfort is as impressive as their powerful low end and accurate imaging. **Features:** •Designed for use at small clubs and parties •Sturdy 3D-Axis folding mechanism •Closed-back earphones •High sound pressure level •Accurate Sound imaging

MCM Part #	ONLY
35-7100	$49.00

audio-technica.

Full Sized Monitor Headphones

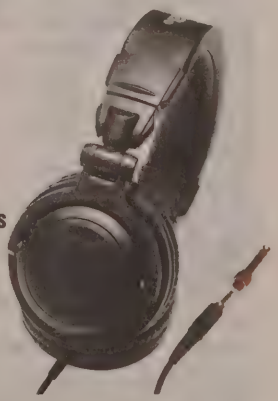


Features: •40mm drivers for clear, natural sound •Designed for maximum comfort •Copper-clad aluminum wire (CCAW) voice coil delivers extended high frequency range and cleaner bass •Adjustable double headband for long-wearing comfort •Specially designed support system reduces pressure for extended listening comfort •Soft over-the-ear earpads minimize sound leakage •3.5mm plug with ¼" adapter •Frequency response: 20Hz~22KHz •Mfr. #ATH-T300

MCM Part #	ONLY
35-4040	$29.99

audio-technica.

Professional DJ Monitor Headphones



Designed with the professional DJ in mind, the ATH-PRO500BK from Audio Technica provide incredible sound and comfort. **Features:** •Strong 40 mm driver with neodymium magnet •Folding design for compact storage •Coiled 8' cord •Frequency response: 10Hz~30KHz •Reinforced design for extreme durability •¼" adapter and carrying pouch included

MCM Part #	ONLY
35-4060	$179.00

audio-technica.

QuietPoint® Active Noise Cancelling Headphones



✓*Block 85% of noise*

The ATH-ANC27 from Audio Technica deliver exceptional sound quality with powerful bass, a natural midrange, detailed treble and precise imaging in an immersive soundfield. Features: •On/off switch in ear cup •Audio continues to work even after battery depletes •Detachable cable for cordless noise cancellation •Includes: Hard-shell travel case, ¼" adapter, airline adapter and "AAA" battery

MCM Part #	ONLY
35-2110	$99.99

audio-technica.

Full Sized Monitor Headphones



Features: •40mm drivers for clear, natural sound and are designed for maximum comfort •Adjustable double headband for long-wearing comfort •Specially designed support system reduces pressure for extended listening comfort •Soft over-the-ear earpads minimize sound leakage •3.5mm plug with ¼" adapter •Frequency response: 20Hz~22KHz •Mfr. #ATH-T200

MCM Part #	ONLY
35-4035	$21.99

audio-technica.

Full Size Closed Back Headphones



Features: •Wide, adjustable headband for long-wearing comfort •Large 53 mm drivers for powerful and rich bass •Specially designed support system reduces pressure on the head •Easy-to-adjust earcups for a comfortable fit •Plush over-the-ear earpads minimize sound leakage •Frequency response: 15Hz~23KHz •Mfr. #ATH-T400

MCM Part #	ONLY
35-4045	$69.99

audio-technica.

Dynamic Stereo Monitor Headphone

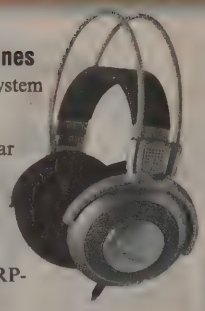


Adjustable cushioned headband and lightweight design offers maximum comfort, and circum-aural design ensures superior isolation from outside noise. 11' single entry cable is terminated with a gold plated 1/8" plug, and a 1/4" adaptor is included. 40mm diameter diaphragms, with neodymium magnets provide outstanding 20Hz~20KHz frequency response.

MCM Part #	ONLY
35-758	$59.00

Panasonic

Full-Size Open Air Headphones

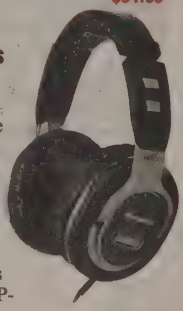


Full-size, open air headphone system for high-end audio equipment. **Features:** •Comfortable free-adjusting headband and cloth ear pads •Single-side monitoring system and single-side cord •50mm diaphragms •9.8' cord terminated with a 3.5mm plug •Neodymium magnets •5Hz~30KHz response •Mfr. #RP-HTF890

MCM Part #	ONLY
35-4640	$64.99

Panasonic

Full-Size Monitor Headphones



These full-size stereo headphones are great for DJs and sound professionals. **Features:** •Soft, large earpads for a comfortable fit •Single side monitoring system •Headband includes a two-step quick-fit mechanism for easy band adjustment •50mm diaphragms •9.8' cord terminated with a 3.5mm plug •Neodymium magnets •10Hz~27KHz response •Mfr. #RP-HTF600

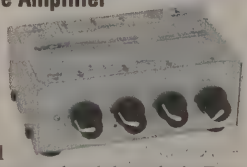
MCM Part #	ONLY
35-4635	$39.99

RATED ★★★★



MCM CUSTOM AUDIO

Four Output Headphone Amplifier



Perfect in small studio recording, education, home theater applications, or anywhere that multiple headphones must be driven. Single ¼" stereo input accepts signal from line level source or headphone jack. Four ¼" headphone outputs each have individual level controls. **Specifications:** •Max input level: +14dBv •Max output gain: 20dB per channel •Input impedance: 100KΩ per channel •S/N ratio: 90dB •THD: <0.008% •Power requirements: 12VDC, includes AC adapter •Dimensions: 1⅝" (H) x 4½" (W) x 2⅞" (D)

MCM Part #	ONLY
555-8480	$39.95

MCM CUSTOM AUDIO

Desktop Headphone Amplifier

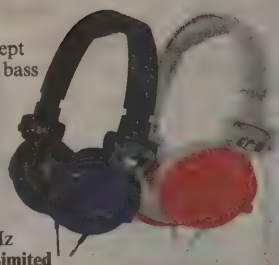


High quality, compact amplifier allows headphones to be driven from any devices L/R line level output. RCA inputs and feed through outputs are provided, allowing this device to be connected in-line with any sound source. **Features:** •L/R RCA line level phono inputs •L/R RCA line level phono outputs •¼" and 3.5mm headphone outputs •Both outputs may be used simultaneously •Front panel volume and tone control •Input impedance: 10Kohm •Input level: 500mV nominal •S/N ratio: >90dB •Dimensions: 1.75" (H) x 5.4" (W) x 2.7" (D)

MCM Part #	ONLY
555-17810	$19.99

Panasonic

DJ Headphones

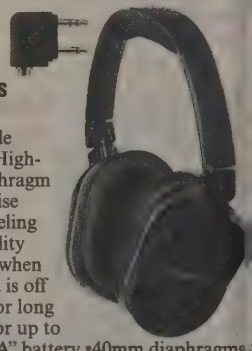


•DJ street design concept optimized for extreme bass response •Convenient travel-fold design for compact carrying •4' cord with 3.5mm plug •40mm neodymium drivers •Sensitivity: 102dB •Frequency response: 10Hz~27KHz •Mfr. #RP-DJS400 •**Limited quantities**

MCM Part #	Ear Cup Color	Frame Color	ONLY
35-4600	Blue	Black	$39.99
35-4601	Orange	White	39.99
35-4602	Green	White	39.99
35-4604	Red	Black	39.99
35-4605	White	White	39.99
35-4606	Pink	White	39.99

Panasonic

Full-Size Noise Canceling Headphones

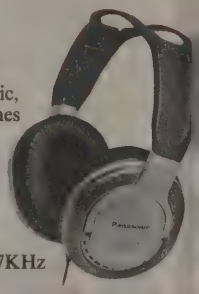


These noise canceling headphones reduce outside noise by 95%. **Features:** •High-density bio-cellulose diaphragm reproduces pure and precise sound •Feed-foward canceling system provides high-quality sound reproduction even when the noise canceling circuit is off •Ergo-designed earpads for long listening comfort •Runs for up to 34 hours on a single "AAA" battery •40mm diaphragms •4.9' cord terminated with a 3.5mm plug •Neodymium magnets •10Hz~30KHz response •Mfr. #RP-HC720

MCM Part #	ONLY
35-4665	$129.00

Panasonic

50mm Monitor Headphones

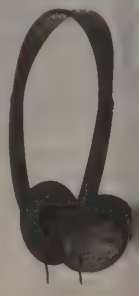


Whether you're working on music, movies, or news, these headphones have large-diameter drivers for your comfort. **Features:** •Single-sided monitoring system •Soft, large earpads for a comfortable fit •40mm diaphragm •9.8' cord terminated with a 3.5mm plug •Neodymium magnets •10Hz~27KHz response •Mfr. #RP-HT360

MCM Part #	ONLY
35-4630	$21.99

Panasonic

Lightweight Headphones



•Comfortable open-air design with wide headband •Large diameter driver units 30mm (1³⁄₁₆") •XBS® port increases bass response •Frequency response 16Hz~22KHz

MCM Part #	ONLY
P-RP-HT21	$7.19

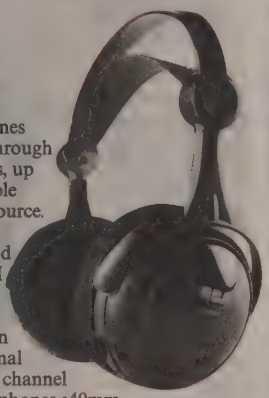


Panasonic
Monitor Headphones with iPod Remote

Lightweight headphones with fold-flat design and hybrid diaphragm for power bass and clear treble. **Features:** •Water resistant remote control and mic designed for the latest iPod®/iPhone® •30mm diaphragm •3.9' cord terminated with a 3.5mm plug •Neodymium magnet •10Hz~25KHz response •Model RP-HXC40 •**Limited quantities**

MCM Part #	ONLY
35-4571	$2.99

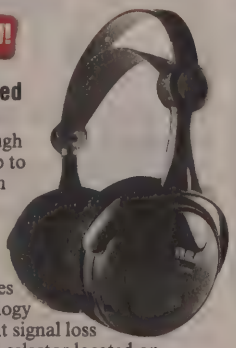
RCA
900MHz Wireless Headphones



Wireless stereo headphones transmit audio signals through walls, floors, and ceilings, up to 150' and are compatible with almost any audio source. **Features:** •Transmitter serves as a charging stand •Operates on two NiMH "AAA" rechargeable batteries (not included) •PLL technology locks in frequency to prevent signal loss •Power, volume and channel selector located on headphones •40mm drivers •Standard 3.5mm plug, ¼" adapter included •Three selectable channels •Mfr. #WHP141B

MCM Part #	ONLY
35-3205	$54.99

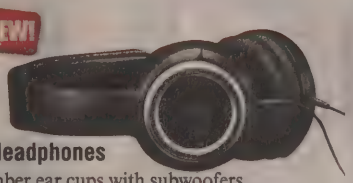
RCA
NEW!
900MHz Wireless Headphones - Refurbished



Wireless stereo headphones transmit audio signals through walls, floors, and ceilings, up to 150' and are compatible with almost any audio source. **Features:** •Transmitter serves as a charging stand •Operates on two NiMH "AAA" rechargeable batteries (not included) •PLL technology locks in frequency to prevent signal loss •Power, volume and channel selector located on headphones •40mm drivers •Standard 3.5mm plug, ¼" adapter included •Three selectable channels •New condition and packaged in new boxes •Mfr. #WHP141B •**Limited quantities**

MCM Part #	ONLY
35-3206	$29.99

NEW!



RCA
2.1 Stereo Headphones

Multiple chamber ear cups with subwoofers. 40mm subwoofer drivers, 23mm mid-range drivers •Frequency response: 20Hz~20KHz •¼" adapter included •Mfr. #ARW300

MCM Part #	ONLY
35-3210	$54.99

SAMSON
Closed-Back Studio Headphones



CH700 headphones are ideal for any listening and monitor application where critical sound reproduction is needed. **Features:** •Lightweight, closed ear design with adjustable headband •40mm mylar drivers •Frequency response: 20Hz~22KHz •Impedance: 64ohm •Includes 3.5mm to ¼" adapter •Mfr. #CH700

MCM Part #	ONLY
35-3055	$49.99

SAMSON
Full Size Studio Headphones

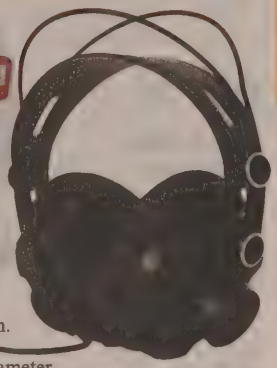


•Professional studio reference headphones •Semi-open design for enhanced ambient listening environment •50mm drivers for exceptional reproduction and wide dynamic range •Self-adjusting headband •Frequency response: 10Hz~30KHz •Impedance: 32ohm •3.5mm to ¼' adapter included •Mfr. #SR850

MCM Part #	ONLY
35-3060	$59.99

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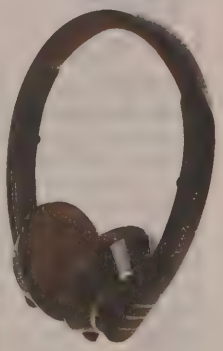
GALAXY AUDIO
NEW!
Full Size Studio Headphones



Galaxy Audio's new HP-STM6 full size studio headphones feature crystal clarity, accurate program reproduction and ambient noise rejection. **Features:** •Closed back design •53mm diameter •Impedance 60 ohms •Frequency response 20Hz~20kHz •Sensitivity 94dB±3dB

MCM Part #	ONLY
35-8535	$59.99

ECKO UNLIMITED
Ecko Unltd. Bluetooth Headphones



Full featured Bluetooth noise canceling headphones. **Features:** • Controls: volume, play/pause, skip track/back track, answer/end call •Noise canceling microphone • Built in 190mAh Li-ion rechargeable battery •Battery life, standby/use: 100/8 hours •Foldable for easy storage and travel

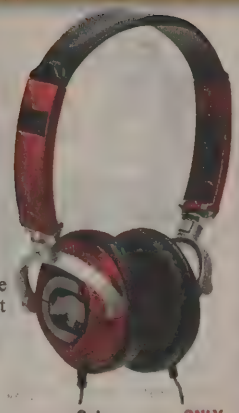
MCM Part #	Color	ONLY
35-5840	Black	$82.99
35-5841	White	82.99

ECKO UNLIMITED
Ecko Unltd. "Impact" Headphones



Features: •Frequency response- 20-20K Hz •Stereo headphones with noise reduction •Durable construction and frame •Speaker diameter- 57mm •Plug type- 3.5mm

MCM Part #	Mfr. #	Color	ONLY
35-5850	EKU-IMP-COLBK	Black	$16.99
35-5851	EKU-IMP-COLBL	Blue	16.99
35-5852	EKU-IMP-COLPK	Pink	16.99
35-5853	EKU-IMP-COLRD	Red	16.99

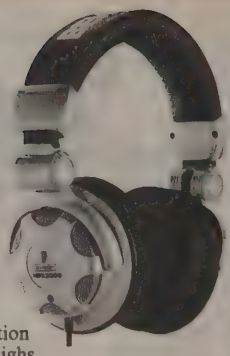


ECKO UNLIMITED

Motion Series Headphones

Features: •Stereo headphones with noise reduction •Compact foldable construction and lightweight frame •Speaker diameter-40mm •Frequency response: 20~22KHz •Included satin carry bag

MCM Part #	Mfr. #	Color	ONLY
35-5860	EKU-MTN-WT	White	$19.99
35-5861	EKU-MTN-RD	Red	19.99
35-5863	EKU-MTN-BK	Black	19.99
35-5864	EKU-MTN-BL	Blue	19.99

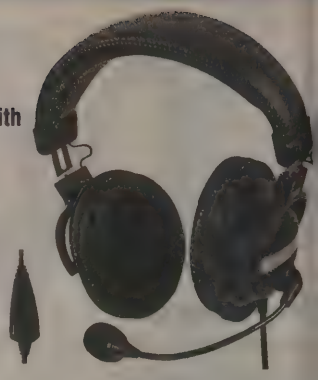


behringer

High Definition DJ Headphones

With the HPX2000 headphones, you get truly exceptional sound reproduction at an incredibly affordable price. **Features:** •Ultra-wide frequency response (20Hz~20KHz) •High-definition bass and super-transparent highs •Ultra-high dynamic range •High-efficiency cobalt capsule •3.5mm connector plus ¼" adapter included •Single-sided cord •Rotating, reversible round-shaped ear cups •Ultra-rugged headband construction

MCM Part #	ONLY
35-2635	$19.99



Stereo Headphones with Boom Mic

Full size stereo headphones with flexible boom microphone also features an in-line volume control **Features:** •Stylish, full sized, close type ear cups •Comfortable design with adjustable padded headband and leatherette ear pads •Single sided cable •Frequency Response: 20Hz~20KHz •Impedance: 32ohm •40mm diaphragms •Omnidirectional noise canceling microphone •6½' cable terminated with two 3.5mm plugs

MCM Part #	ONLY
35-5105	$12.29

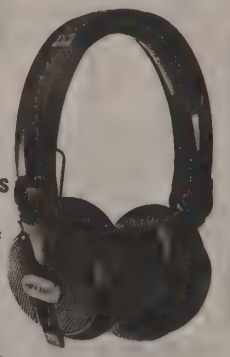


behringer

High Performance Studio Headphones

Whether you're mixing a recording, monitoring a bass line or just enjoying an mp3, you want your headphones to deliver a wide frequency response and high dynamic range. The HPS3000 headphones provide incredible performance for a price well within any budget. **Features:** •Ultra-wide frequency response (20Hz~20KHz) •High-definition bass and super-transparent highs •Ultra-wide dynamic range •High-efficiency cobalt capsule •3.5mm connector plus ¼" adapter included •Single-sided cord •Optimized oval-shaped ear cups •Ultra-rugged headband construction

MCM Part #	ONLY
35-2640	$19.99

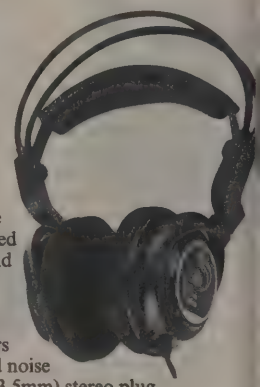


behringer

Closed Type High Definition DJ Headphones

As a DJ, you want your headphones to deliver a wide frequency response and high dynamic range. The HPX4000 headphones give you incredible performance for a price well within any budget. **Features:** •Ultra-wide frequency range (20Hz~20KHz) •High-definition bass and super-transparent highs •Ultra-high dynamic range •High-efficiency cobalt capsule •Single-sided coiled cord with oxygen-free copper wires •Round swiveling ear cups •Ultra-rugged headband construction

MCM Part #	ONLY
35-2630	$29.99

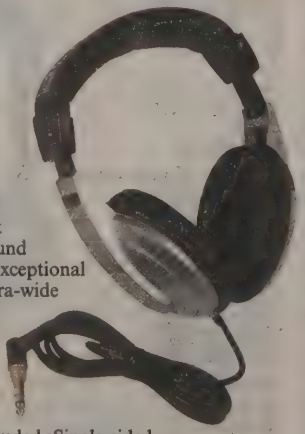


PYLE

Lightweight Professional DJ Headphones

Featuring a wide frequency range delivering full bass and detailed highs, these headphones are optimized for use with most pro and consumer audio devices. **Features:** •Closed-back, circumaural design rests comfortably over the ears and reduces background noise •Plug: Gold-plated ⅛" (3.5mm) stereo plug with ¼" adapter •Single-sided cord with oxygen-free copper wires •Driver size: 50mm •Sensitivity (S.P.L): 115dB±3dB/mW (at 1 KHz) •Impedance: 32 Ohms ± 15% •Max. Input Power: 100mW •Frequency range: 20~22,000Hz •Length of cable: 9' •Mfr. #PHPDJ2

MCM Part #	ONLY
35-4010	$16.99



behringer

Multi Purpose Headphones

With the HPM1000 headphones, you get truly exceptional sound reproduction at an exceptional price. **Features:** •Ultra-wide frequency response (20Hz~20KHz) •High dynamic range •High-resolution capsules •3.5mm connector plus ¼" adapter included •Single-sided cord •Oval-shaped ear cups •Comfortable headband

MCM Part #	ONLY
35-2645	$9.99

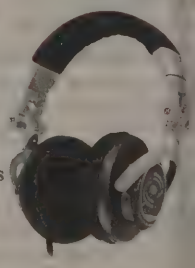


behringer

Closed Type Studio Headphones

Whether you are mixing a recording, monitoring a bass line or just enjoying an MP3, you want your headphones to deliver high-quality sound. The HPS5000 headphones provide incredible performance for a price well within any budget. **Features:** •40mm driver •Ultra wide frequency response •Rugged construction •Single sided, coiled cord •Includes ¼" adapter

MCM Part #	ONLY
35-2135	$29.99



PYLE

Professional Closed Back DJ Headphones

Featuring a wide frequency range delivering full bass and detailed highs, these headphones are optimized for use with most pro and consumer audio devices. **Features:** •Closed-back, circumaural design rests comfortably over the ears and reduces background noise •Single-sided cord with oxygen-free copper cable and in-line volume adjustment •50mm drivers •Sensitivity (SPL): 115dB±3dB/mW(at 1KHz) •Impedance: 32 ohms ± 15% •Frequency response: 20Hz~22KHz •Cable length: 7' •Mfr. #PHPDJ1

MCM Part #	ONLY
35-4005	$22.99

Stellar Labs®

NEW!

Professional Monitor Headphones

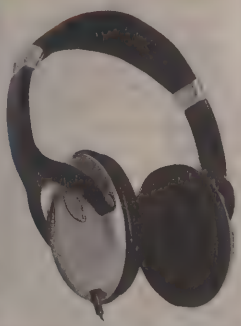


Highly comfortable, full size headphones are perfect for all types of monitoring, DJ and general high fidelity music listening. Large 50mm diaphragms and open air design provide incredible fullness and wide frequency response. High efficiency design makes these fully suitable for use with everything from professional DJ equipment to iPod's. **Features:** •Wide, self adjusting headband •Single side cable entry •Large, soft padded earcups •Attached 3.5mm connector with included ¼" adapter **Specifications:** •Impedance: 32ohm •Sensitivity: 95dB •Frequency Response: 15Hz ~ 25KHz •Cable length: 3m (9.8')

MCM Part #	(1-3)	(4-up)
35-5960	$24.99	$22.50

Stellar Labs®

Full Size Stereo Headphones



Rugged full size headphones feature large 40mm diaphragms, for excellent sound quality, and beefed up construction for durability. Heavy-duty 6' single entry cord stays out of the way, and is terminated with a right angle 3.5mm plug. Soft padded ear cushions ensure snug comfortable fit. **Features:** •Display packaged for resale •40mm diaphragms •Single entry cord •Gold plated right angle 3.mm plug •Cord length: 6' •Frequency response: 16Hz~20KHz •Impedance: 32ohm •Sensitivity: 108dB

MCM Part #	ONLY
35-4095	$12.99

RATED ★★★★★

Stellar Labs®

Full Size Stereo Headphones with Volume Control

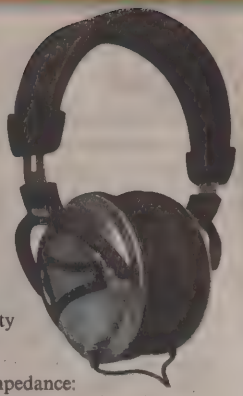


Rugged full size headphones feature large 40mm diaphragms, for excellent sound quality, and beefed up construction for durability. They are ideally suited for education use. Smooth fluid rotary controls are located in each ear cup allowing independent left/right volume adjustment. Heavy-duty 6' single entry cord stays out of the way, and is terminated with a right angle 3.5mm plug. Soft padded ear cushions ensure snug comfortable fit. **Specifications:** •Frequency response: 20Hz~20KHz •Impedance: 32ohm •Sensitivity: 105dB •Display packaged for resale

MCM Part #	(1-3)	(4-11)
35-2225	$14.99	$14.39

Stellar Labs®

Full Size Lightweight Stereo Headphones

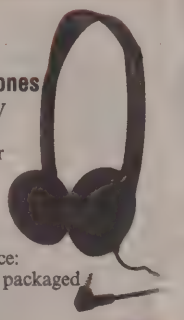


Full size headphones feature large 40mm diaphragms, for excellent sound quality. Featherweight design and specially contoured ear cushions ensure long term comfort. These headphones are the choice when optimum sound quality is needed for long term use. **Specifications:** •Frequency response: 20Hz~20KHz •Impedance: 32ohm •Sensitivity: 105dB •Display packaged for resale

MCM Part #	(1-3)	(4-11)
35-2230	$12.99	$11.69

Stellar Labs®

Compact Lightweight Headphones

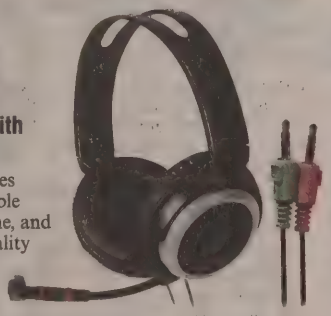


Ideal for use with any portable A/V device, these compact headphones feature large 30mm diaphragms for full-size headphone quality sound. 4' cord is terminated with a standard 3.5mm right angle plug. **Specifications:** •Frequency response: 20Hz~20KHz •Impedance: 32ohm •Sensitivity: 96dB •Display packaged for resale

MCM Part #	ONLY
35-2220	$7.99

PULSE

Full Size Headphones with Microphone



Stereo headphones feature a removable boom microphone, and produce high quality audio playback. **Features:** •Padded earcups for long-term comfort •Adjustable headband and swivel and rotatable earcups •Frequency response: 10Hz~22KHz •Sensitivity: 99dB •6' cord with 3.5mm connections

MCM Part #	ONLY
35-5015	$15.49

Economical Replacement Stereo Headphones



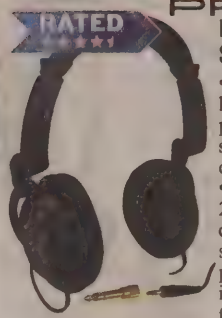
•For most personal stereos and portable CD players. •27mm mylar speakers •32ohm •Maximum input level: 10mW •4' straight cord •3.5mm stereo plug

MCM Part #	(1-3)	(4-9)	(10-99)
35-460	$3.39	$3.19	$3.09

RATED ★★★★★

PRO-LUXE

Heavy-Duty Digital Hi-Fi Stereo Headphones



•These professional quality headphones are value priced and deliver great sound •40mm super thin diaphragm drive units •32ohm •Frequency response: 20Hz~20KHz •9' straight cord •Gold plated 3.5mm stereo phone plug •Gold plated 3.5mm to ¼" adapter included •Display packaged for resale

MCM Part #	(1-3)	(4-9)	(10-up)
35-445	$15.99	$14.89	$14.59

PRO-LUXE

Lightweight Headphones



Perfect for personal stereo or multimedia applications. Attached 4' cord enters from only one side, instead of both, making it much easier to keep out of the way and untangled. Wide, adjustable headband provides comfort while holding unit securely in place. 30mm diaphragms provide frequency response expected of models of over twice the price. The cord is terminated with a standard 3.5mm plug, and ¼" adapter is included. **Specifications:** •Frequency response: 20Hz~18KHz •Impedance: 32ohm •Display packaged for resale

MCM Part #	(1-3)	(4-9)	(10-up)
35-1135	$7.99	$7.19	$6.99

UNI TONE

Lightweight Headphones



This is the exact same headphone seen with other "brand names", only for half the price. 27mm diaphragm provides 20Hz~18KHz frequency response, outstanding performance for the dollar! Attractive retail package, and low quantity price makes this a great resale or promotional item. The attached 4' cord is terminated with a standard 3.5mm plug. **Specifications:** •Impedance: 32ohm •Sensitivity: 101dB

MCM Part #	ONLY
35-1145	$4.99

RATED ★★★★★

UNI TONE

Full Size Stereo Headphones



40mm diaphragms deliver full rich sound expected from models at three times the cost. Straight 9' cord has 3.5mm plug and includes 3.5mm to ¼" adapter. Product is display boxed and perfect for resale. **Specifications:** •Frequency response 20Hz~18KHz •SPL 105dB at 1KHz •Impedance 32ohm

MCM Part #	ONLY
35-972	$10.99

UNI TONE Replacement Stereo Headphones



High quality, low cost units are ideal as replacements for lost or broken headphones used with portable MP3 and CD players. 27mm diaphragms provide 20Hz~20KHz response. 4' cable is terminated with a 3.5mm stereo plug. Low cost makes this ideal in disposable situations, and retail blister card and quantity discounts make this an ideal resale item. **Specifications:** •SPL: 88dB at 1KHz •Impedance: 32ohm

MCM Part #	(1–3)	(4–9)	(10–up)
35-1415	$3.79	$3.19	$2.99

UNI TONE Mini Stereo/Mono Headphones



Designed for television use, these headphones are also perfect in security, educational and communications applications. Attached 15' cord allows plenty of room between the wearer and the set. In–line volume control also has stereo/mono switch, allowing compatibility with either type of output. 34mm diaphragms provide rich, full audio. Cord is terminated with a 3.5mm nickel–plated stereo plug, 3.5mm stereo/mono adapter is also included. Product is display carded and is perfect for resale, call for larger quantity pricing. **Specifications:** •Frequency response 20Hz~20KHz •SPL 102dB at 1KHz •Impedance 32ohm

MCM Part #	ONLY
35-1065	$9.99

UNI TONE Stereo/Mono Headphones



•Great for schools or amateur projects, these headphones are switchable stereo/mono with an independent volume control •Adjustable headband and highly cushioned earpads •40mm super thin diaphragm drive units •32ohm •Frequency response: 20Hz~18KHz •Sensitivity: 105dB SPL at 1KHz ±2% •3.5mm to ¼" adapter included •Display packaged for resale

MCM Part #	(1-3)	(4-9)	(10-up)
35-455	$9.99	$8.99	$8.29

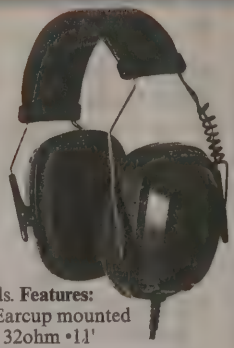
MCM Full Size Headphones



High performance headphones with 40mm driver for enhanced bass output, padded ear cushions and comfortable headband for extended comfort. **Features:** •40mm driver •Impedance: 32ohm •Cord length: 10' •3.5mm plug, adapter included •Frequency response: 20Hz~20KHz •Sensitivity: 108dB

MCM Part #	ONLY
35-4120	$12.49

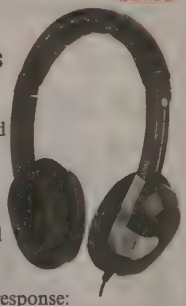
MCM Full Size Drummer Style Headphones



Closed type headphones feature a padded leather adjustable headband and rotatable earcups providing maximum comfort for long-term use. Extra-large earcup design isolates outside sounds. **Features:** •40mm neodymium driver •Earcup mounted volume control •Impedance: 32ohm •11' coiled cord with right angle 3.5mm plug •Frequency response: 10Hz~20KHz •Sensitivity: 106dB

MCM Part #	ONLY
35-5000	$24.59

MCM Noise Cancelling Headphones



Active noise cancelling headphones offer terrific sound quality and drown out background noises, enhancing your listening experience dramatically. **Features:** •Adjustable, padded headband •Closed-back design •In-line noise cancelling on/off switch •Standard 3.5mm plug, airline adapter included •Requires one "AAA" battery, not included •Frequency response: 20Hz~20KHz •Impedance: 32ohm •30mm neodymium drivers •Cord length: 6'

MCM Part #	ONLY
35-4155	$17.99

MCM Noise Cancelling Full Size Headphones

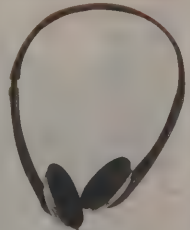
NEW!



These stereo headphones employ an electronic circuit that reduces ambient noise to enhance and optimize listening in noisy environments. The folding design is ideal for traveling and the adjustable headband and padded foam ear pieces provide extended comfort. In-line control with on/off switch and volume control. **Features:** •40mm neodymium driver •Impedance: 32ohm •Cord length: 6.5' •3.5mm plug, ¼" adapter and airline adapter included •Frequency response: 20Hz~20KHz •Sensitivity: 101dB •Requires one "AAA" battery (not included)

MCM Part #	ONLY
35-4125	$19.99

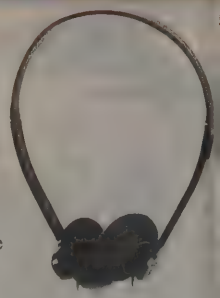
MCM Lightweight Headphones



Lightweight headphones feature 30mm driver, padded ear cushions and adjustable headband for extended comfort. Extended length cord provides versatility for any application. **Features:** •30mm neodymium driver •Impedance: 32ohm •3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 100dB

MCM Part #	Cord Length	ONLY
35-4165	10'	$3.59
35-4170	16.5'	3.89

MCM Lightweight Headphones



High quality, low budget headphones offer durable construction, lightweight design, and very good sound quality, and are ideal for use in a classroom or museum. Multiple lengths are available to suit your needs. **Features:** •27mm driver •Impedance: 32ohm •Right angle 3.5mm plug •Frequency response: 22Hz~18KHz •Sensitivity: 98dB

MCM Part #	Cord Length	ONLY
35-4140	4'	$1.49
35-4141	6'	1.99
35-4142	10'	1.99

MCM Lightweight Stereo Headphones



Featuring a padded, slim headband and padded earcups these headphones offer style as well as long-term comfort. **Features:** •High gloss finish, available in either black or red •30mm neodymium driver •Impedance: 32ohm •4' cord with 3.5mm plug •Frequency response: 10Hz~20KHz •Sensitivity: 106dB

MCM Part #	Color	ONLY
35-5005	Black	$10.99
35-5010	Red	11.99

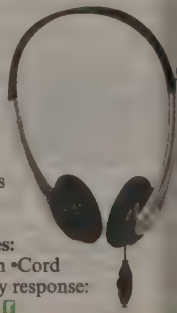
MCM Full Size Headphones



High performance headphones with 40mm driver for enhanced bass output, padded ear cushions and comfortable headband for extended comfort. **Features:** •40mm driver •Impedance: 32ohm •Cord length: 6.5' •3.5mm plug, ¼" adapter included •Frequency response: 20Hz~20KHz •Sensitivity: 100dB

MCM Part #	ONLY
35-4115	$9.99

MCM Lightweight Headphones with Volume Control



Lightweight headphones feature 30mm driver, padded ear cushions and comfortable headband for extended comfort, and also has an in-line volume control. **Features:** •30mm driver •Impedance: 32ohm •Cord length: 6' •3.5mm plug •Frequency response: 20Hz~18KHz •Sensitivity: 101dB

MCM Part #	ONLY
35-4130	$3.99

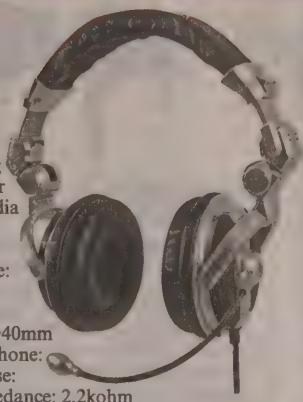
MCM pro-SIGNAL Lightweight Full Size Headphones



Perfect for portable devices these full size headphones are lightweight and extremely comfortable. Features: •Stylish designed adjustable headband •Padded leatherette ear pads Specifications: •Frequency Response: 20Hz~20KHz •Impedance: 32 ohm •Sensitivity: 115dB •6¼' cable with attached 3.5mm plug

MCM Part #	ONLY
35-5135	$9.99

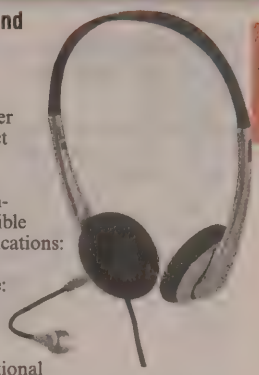
DJ Headphones with Boom Mic



Full size DJ headphones feature a flexible boom microphone making them also perfect for Skype and multimedia applications. Headphones: •Frequency response: 20Hz~20KHz •Impedance: 32ohm •Sensitivity: 115dB •40mm diaphragms Microphone: •Frequency Response: 30Hz~16KHz •Impedance: 2.2kohm •Omnidirectional and noise canceling •6½' cable terminated with two 3.5mm plugs

MCM Part #	ONLY
35-5120	$15.59

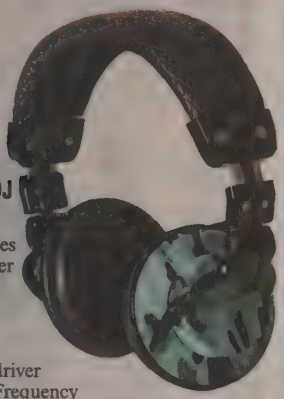
Multimedia Headset and Microphone



Multimedia headset incorporate stereo headphones and condenser mono microphone, perfect for Skype and similar applications. **Features:** •Adjustable headband •In-line volume control •Flexible microphone boom Specifications: Headphones: •Response: 20Hz~20kHz •Impedance: 32ohm •Sensitivity: 101 dB at 1kHz •Driver diameter: 30mm Microphone: •Omnidirectional •Response: 30Hz~16kHz •Impedance: 2.2k ohm •6' cable terminated with dual 3.5mm plugs

MCM Part #	ONLY
35-5110	$3.99

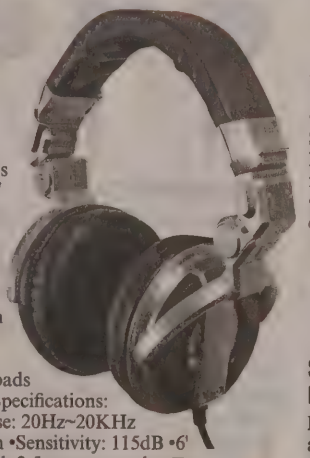
MCM Full Size Camouflage Style DJ Headphones



Closed type headphones feature a padded leather adjustable headband and rotatable earcups providing maximum comfort for long-term use. **Features:** •40mm driver •Impedance: 32ohm •Frequency response: 10Hz~22KHz •Sensitivity: 102dB •Includes interchangeable 3' cords, one coiled and one straight •¼" adapter and carrying pouch included

MCM Part #	ONLY
35-4995	$29.99

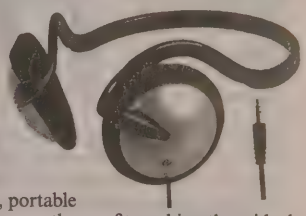
DJ Headphones



Full size headphones are designed for DJ/entertainer use, and are great for every day listening. **Features:** •Closed swivel ear cups •Comfortable design with adjustable padded headband and leatherette ear pads •Single sided cable Specifications: •Frequency Response: 20Hz~20KHz •Impedance: 32 ohm •Sensitivity: 115dB •6' cable terminated with 3.5mm stereo plug

MCM Part #	ONLY
35-5115	$15.59

Behind-the-Neck Headphones



Stylish light-weight, portable headphones feature over-the-ear fit, making them ideal for outdoor sports and general use. Specifications: •Response: 20Hz~20kHz •Impedance: 32ohm •30mm drivers •6' cord with attached 3.5mm plug

MCM Part #	ONLY
35-5140	$3.49

MCM Lightweight Headphones with Volume Control



Lightweight headphones feature 30mm driver, padded ear cushions and adjustable headband for extended comfort, and an in-line volume control providing convenience. Simulated leather covers the comfortable earcups. 20' long cord provides versatility for any application. **Features:** •30mm driver •Impedance: 32ohm •Cord length: 20' •In-line volume control •3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 100dB

MCM Part #	ONLY
35-4175	$5.49

Lightweight Stereo Headphones

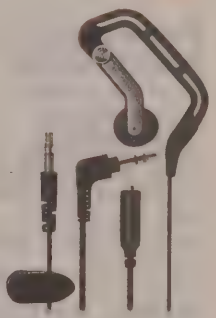


Features: •Lightweight stereo headphones with slim adjustable headband •High output drivers with neodymium magnets •Swiveling earcups •Slim 3.5mm male plug, ideal for recessed jacks •Ideal for portable devices such as iPod®/MP3 players/CD players/DVD players •Available in gloss black or red **Specifications:** •Frequency response: 10Hz~20kHz •Impedance: 32ohm •Sensitivity: 106dB •30mm drivers with neodymium magnets •4' cable with gold plated plug

MCM Part #	Color	ONLY
35-5125	Black	$13.99
35-5130	Red	13.99

audio-technica.

Sport Fit Earbud Headphones



Features: •Designed with an active user in mind •Comfortable ear clips provide a secure, comfortable fit •Oval hangers fit securely behind ears •13.5mm drivers for exceptional clarity •Sweat-proof design (IPX2 protection grade) •Cable clip attachment controls cable movement •Includes 2' extension cable, cable clip, and four different sized ear pads •Mfr. #ATH-CP300BK

MCM Part #	ONLY
35-4050	$37.99

audio-technica.

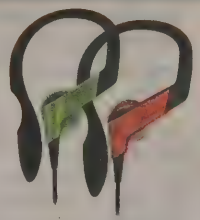
Sport Fit Earbud Headphones



Features: •Designed with an active user in mind •Angled housing keeps cable out of the way during athletic activities •Sweat-proof design (IPX2 protection grade) •10.7mm drivers deliver impactful bass, extended treble and high fidelity •Cable clip attachment controls cable movement •Includes 2' extension cable, cable clip, and four different sized ear pads •Mfr. #ATH-CKP300BK

MCM Part #	ONLY
35-4055	$39.99

Panasonic
Shockwave Sport Clip Earphones



Sport clip earphones with sweat-resistant earbuds and elastomer hinge. **Features:** •Non-slip, comfortable silicon rubber caps •14.8mm diaphragms •3.9' cord terminated with a 3.5mm plug •Neodymium magnets •14Hz~24KHz response •Mfr. #RP-HS33

MCM Part #	Color	ONLY
35-4585	Orange	$13.99
35-4586	Green	12.99

Panasonic
ErgoFit Inner Ear Headphones with iPod Remote



Compact earbuds are specifically designed for secure comfortable fit, whether sitting, working or exercising. **Features:** •Includes three pairs of soft earpads •In-line remote and mic for iPod®/iPhone® •9mm diaphragms •3.6' cord terminated with a 3.5mm plug •Neodymium magnets •20Hz~20KHz response •Model RP-HJC120

MCM Part #	Color	ONLY
35-4560	Black	$21.99
35-4561	White	19.99

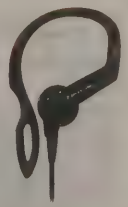
Panasonic
Earbud Headphones



These classic earbuds feature a simple and sophisticated design, with a powerful sound thanks to the neodymium magnet. **Features:** •14.8mm diaphragms •3.9' cord terminated with a 3.5mm plug •Available with in-cord volume control •20Hz~20KHz response

MCM Part #	Model #	Volume Control	Color	ONLY
35-4540	RP-HV096	No	Black	$4.49
35-4545	RP-HV108	Yes	Black	6.99
35-4546	RP-HV108	Yes	White	6.99

Panasonic
Earclip Headphones



Headphones with over-the-ear clip for powerful sound on the go. **Features:** •Soft and comfortable fit thanks to the elastomer hinge •14mm diaphragm •3.6' cord terminated with a 3.5mm plug •Neodymium magnets •20Hz~20KHz response •Mfr. #RP-HS16

MCM Part #	Color	ONLY
35-4580	Black	$0.79



Panasonic
APC Audiophile Earbuds

High quality earbuds feature the Acoustic Precision Control (APC) System which adjusts the air pressure within the chamber in three places, providing wider dynamic range and improved frequency response. **Features:** •Unique clearsound cord slider •Two selectable ear depth options •Includes three pairs of soft earpads •12.5mm diaphragms •51" cord terminated with a 3.5mm plug •Neodymium magnets •6Hz~26KHz response •Model RP-HJE450

MCM Part #	Color	ONLY
35-4535	Black	$33.99
35-4536	Red	33.99
35-4537	White	33.99



Panasonic
Slimz Compact Earbud Headphones

Compact earbuds are specifically designed for secure comfortable fit, whether sitting, working or exercising. Their unique ClearSound cord slider helps reduce cord noise during times of high activity. **Features:** •Two selectable ear depth options •Includes three pairs of soft earpads •10.7mm diaphragms •51" cord terminated with a 3.5mm plug •Neodymium magnets •6Hz~24KHz response •Model RP-HJE350

MCM Part #	Color	ONLY
35-4530	Blue	$25.99
35-4532	Pink	25.99
35-4533	Red	25.99
35-4534	Silver	25.99



Panasonic
ErgoFit Inner Ear Headphones

Compact earbuds are specifically designed for secure comfortable fit, whether sitting, working or exercising. **Features:** •Includes three pairs of soft earpads •9mm diaphragms •3.6' cord terminated with a 3.5mm plug •Neodymium magnets •20Hz~20KHz response •Mfr. #RP-HJE120

MCM Part #	Color	ONLY
35-4500	Blue	$0.69
35-4501	Orange	0.69
35-4504	Pink	0.69
35-4505	Red	0.69
35-4506	Silver	0.69
35-4507	Violet	0.69

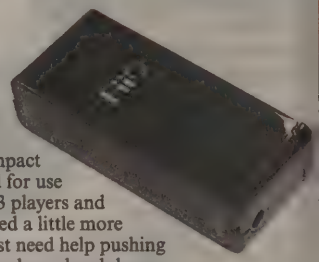


Panasonic
Custom Comfort Inner Ear Headphones

Compact earbuds are specifically designed for secure comfortable fit, whether sitting, working or exercising. **Features:** •Two selectable ear depth options •Includes three pairs of soft earpads •9mm diaphragms •24" cord terminated with a 3.5mm plug •Included 24" cable extension •Neodymium magnets •20Hz~20KHz response •Mfr. #RP-HJE280

MCM Part #	Color	ONLY
35-4520	Blue	$18.99
35-4521	Gold	18.99
35-4522	Green	18.99
35-4524	Pink	18.99
35-4525	Red	18.99
35-4526	Silver	18.99

FiiO
Portable Headphone Amplifier



An amazingly compact amplifier designed for use with portable MP3 players and cellphones that need a little more volume, or that just need help pushing power to high-impedance headphones. **Features:** •Output power > 70mW @32 Ohms 12mW @300 Ohms •SNR >90dB •Frequency response 10Hz -40KHz •Passes signal when off •Powered by a single AAA Battery •Mfr. #E3

MCM Part #	ONLY
80-8540	$8.99

FiiO
Portable Headphone Amplifier



For when your mp3 player or other portable media device just doesn't have the power you need to drive your headphones to your desired level. **Features:** •Built in Equalizer with three preset levels •10Hz~80KHz Frequency response •>100dB Signal to noise ratio •Up to 10 hour play time •Output power > 100 mW@32 Ω •Mfr. #E06

MCM Part #	ONLY
80-8510	$x.xx

ECKO UNLIMITED

Stomp Ear Buds



Low profile ear-bud with logo on the outer surface of the earpieces. 1.2 meter cable with inline microphone and controls compatible with iPods®, iPhones®, iPads® and Android® smartphones. Comes with three sizes of ear gels and convenient travel bag. **Features:** •Inline controls and microphone •4' cable •Includes three sizes of ear-piece

MCM Part #	Mfr. #	Color	ONLY
35-5820	EKU-STP-PK	Pink	$16.99
35-5821	EKU-STP-PRP	Purple	16.99
35-5822	EKU-STP-BK	Black	16.99
35-5823	EKU-STP-WHT	White	16.99
35-5824	EKU-STP-BL	Blue	16.99
35-5825	EKU-STP-RD	Red	16.99

ECKO UNLIMITED

Zone Ear Buds



Breathe new life into your audio with one of Ecko's new selections. Classic style of headphones with logos on the outer surface of the earpieces. One meter cable compatible with iPods®, iPhones® and Android® smartphones, and including three sizes of ear-piece gels. **Features:** •Classic style earbuds •Cable: 1m •Includes three sizes of ear-piece

MCM Part #	Mfr. #	Color	ONLY
35-5800	EKU-ZNE-PK	Pink	$8.99
35-5801	EKU-ZNE-RD	Red	8.99
35-5802	EKU-ZNE-GRN	Green	8.99
35-5803	EKU-ZNE-YLW	Yellow	8.99
35-5804	EKU-ZNE-BL	Blue	8.99
35-5805	EKU-ZNE-BK	Black	8.99

ECKO UNLIMITED

Lace Ear Buds



Ear-buds with a nylon shoelace style headphone cord. 3' cable with inline microphone and volume control compatible with iPods®, iPhones® and Android® smartphones. Comes with three sizes of ear-piece gels. **Features:** •Inline microphone and volume control •Cable: 3' •Includes three sizes of ear-piece

MCM Part #	Mfr. #	Color	ONLY
35-5830	EKU-LCE-WHT	White	$20.99
35-5831	EKU-LCE-RD	Red	20.99
35-5832	EKU-LCE-BL	Blue	20.99
35-5833	EKU-LCE-BK	Black	20.99
35-5834	EKU-LCE-PK	Pink	20.99
35-5835	EKU-LCE-PRP	Purple	20.99

Saludos! Podemos acomodar nuestros clientes de habla Hispana

ECKO UNLIMITED

Chaos Ear Buds

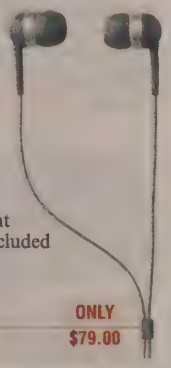


Classic style of headphones with logos on the outer surface of the earbuds. 3' cable with inline microphone and volume control compatible with iPods, iPhones and Android smartphones. Comes with three sizes of ear-piece gels. **Features:** •Inline microphone and volume control •Cable: 3' •Includes three sizes of ear-piece •compatible with iPods®, iPhones® and Android® smartphones

MCM Part #	Mfr. #	Color	ONLY
35-5810	EKU-CHA2-PRP	Purple	$9.99
35-5811	EKU-CHA2-PK	Pink	9.99
35-5812	EKU-CHA2-BL	Blue	9.99
35-5813	EKU-CHA2-RD	Red	9.99
35-5814	EKU-CHA2-BK	Black	9.99

AKG NEW!

In-ear Monitor Earbuds



These high quality earphones provide a wide-range sound with sharply contoured bass reproduction as well as excellent isolation to suppress high ambient noise levels. **Features:** •Total ambient isolation •Carrying case and bag included •Frequency range 12 to 23,500 Hz •3.5mm stereo jack •Mfr. #IP2

MCM Part #	ONLY
35-7090	$79.00

SONY

Earbud Headphones



Featuring large, 16mm drivers that deliver crisp sound and a bass booster that pumps rich bass these headphones offer powerful sound reproduction. Convenient cord slider reduces tangles. **Features:** •16mm neodymium driver •4' cord with right angle 3.5mm plug •Frequency response: 8Hz~22KHz •Impedance: 16ohm •Sensitivity: 108dB •Mfr. #MDR-ED12LP

MCM Part #	Color	ONLY
35-4670	Red	$14.99
35-4671	Silver	14.99
35-4672	Blue	14.99

MCM Compact Ported Earbud Headphones



Lightweight in-ear headphones provide terrific audio quality at a budget price. Ported design offers superior low end response. **Features:** •15mm mylar cone driver •Impedance: 32ohm •Cord length: 4' •3.5mm right angle plug •Frequency response: 20Hz~20KHz •Sensitivity: 101dB

MCM Part #	ONLY
35-4110	$6.99

MCM Compact In-Ear Earbud Headphones



Stylish lightweight stereo in-ear earbud headphones feature 15mm mylar cone drivers and rubber padded ear pieces for comfort fit. In-ear design block out much of the sound around a listener, and are less prone to falling out. **Features:** •15mm neodymium driver •Impedance: 32ohm •Cord length: 4' •3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 110dB

MCM Part #	ONLY
35-4150	$2.49

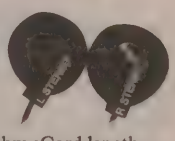
MCM Compact Earbud Headphones



Stylish lightweight stereo ear bud headphones feature 15mm mylar cone drivers and rubber padded ear pieces for comfort fit. **Features:** •15mm neodymium driver •Impedance: 32ohm •Cord length: 4' •3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 110dB

MCM Part #	ONLY
35-4145	$1.99

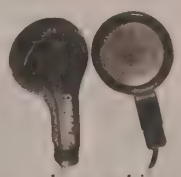
MCM Compact Earbud Headphones



Lightweight in-ear headphones provide terrific audio quality at a budget price. **Features:** •13mm mylar cone driver •Impedance: 32ohm •Cord length: 40" •3.5mm right angle plug •Frequency response: 20Hz~20KHz •Sensitivity: 96Db

MCM Part #	ONLY
35-4100	$1.29

MCM Compact Earbud Headphones



Lightweight in-ear headphones provide terrific audio quality at a budget price. **Features:** •15mm mylar cone driver •Impedance: 32ohm •Cord length: 4' •3.5mm right angle plug •Frequency response: 20Hz~20KHz •Sensitivity: 101dB

MCM Part #	ONLY
35-4105	$1.79

MCM pro-SIGNAL Stereo Earbuds



Stylish, lightweight earbuds are ideal for use with CD, MP3, MP4 and any other portable audio players **Features:** •Slim plug is designed for with players with a recessed jack •Comfortable rubber earpiece •Gold plated stereo 3.5mm plug **Specifications:** •Frequency response: 20Hz~20KHz •10mm drivers •3.6' cord

MCM Part #	Color	ONLY
35-5150	Black	$1.59
35-5155	White	1.59

MCM pro-SIGNAL Stereo Earbuds



•Stylish, extremely lightweight earbuds are ideal for use with CD, MP3, MP4 and any other small portable audio players •Slim 3.5mm plug is designed to be used with devices having a recessed jack •Comfortable rubber earpiece •Gold plated plug •Frequency Response: 20Hz~20KHz •3.6' cord

MCM Part #	ONLY
35-5160	$1.59

MCM pro-SIGNAL Stereo Earbuds



•Stylish, extremely lightweight earbuds are ideal for use with CD, MP3, MP4 and any other small portable audio players •Slim 3.5mm plug is designed to be used with devices having a recessed jack •Comfortable rubber earpiece •Gold plated plug •Frequency Response: 20Hz~20KHz •3.6' cord

MCM Part #	ONLY
35-5165	$1.59

MCM In Ear Noise Cancelling Earbuds



Active noise cancelling earbuds offer terrific sound quality and drown out background noises, enhancing your listening experience substantially. In ear design further assists in reducing ambient noise, and rubber earpieces provide long term comfort. **Features:** •In-line noise cancelling on/off switch •Standard 3.5mm plug •Requires one "AAA" battery, not included •Frequency response: 20Hz~20KHz •Impedance: 16ohm •13mm neodymium drivers •Cord length: 5'

MCM Part #	ONLY
35-4160	$24.99

MCM pro-SIGNAL Stereo Earbuds

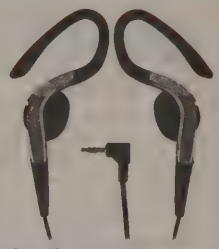


•Stylish, extremely lightweight earbuds are ideal for use with CD, MP3, MP4 and any other small portable audio players •Slim 3.5mm plug is designed to be used with devices having a recessed jack •Comfortable rubber earpiece •Gold plated plug •Frequency Response: 20Hz~20KHz •3.6' cord.

MCM Part #	ONLY
35-5170	$1.59

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

MCM Clip-On Style Earbud Headphones



Lightweight clip-on style headphones provide high quality sound and extreme comfort when exercising or working at your desk. **Features:** •13mm driver •Impedance: 32ohm •Cord length: 4' •Right angle 3.5mm plug •Frequency response: 20Hz~20KHz •Sensitivity: 98dB

MCM Part #	ONLY
35-4135	$3.99

MCM Earphone



•3.5mm miniature plug •Commonly used with portable radios, televisions, scanners and other audio devices •6' cord length

MCM Part #	ONLY
28-005	$8.69

m&m's maxell Stereo Ear Buds





•Lightweight, comfortable design •Soft cushion ear tips •4' cord length •Frequency response: 16Hz~24KHz

MCM Part #	Color	ONLY
35-2950	Pink	$9.15
35-2951	Blue	9.15
35-2952	Green	9.15
35-2953	Red	9.15
35-2954	Orange	9.15
35-2955	White	9.15

maxell Jelleez® Stereo Ear Buds



These stylish ear buds from Maxell offer exceptional comfort at an excellent price. **Features:** •3' highly flexible cord •High-quality 13mm drivers with neodymium magnet •Frequency response: 20Hz~22KHz

MCM Part #	Color	ONLY
35-2965	Blue	$8.21
35-2966	Purple	8.21
35-2967	Black	8.21
35-2969	Pink	8.21

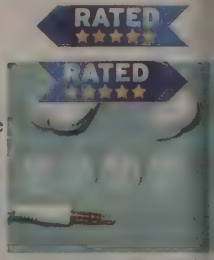


maxell Earbud Headphone with Mic. and Mobile Phone Remote

•Includes three sizes of soft silicone ear tips •9mm drivers •Neodymium magnets •3.5mm straight plug •Frequency response: 20Hz~20KHz

MCM Part #	Mfr. #	Color	ONLY
35-4700	IE-MIC-BLK	Black	$10.99
35-4701	IE-MIC-BLU	Blue	10.99
35-4702	IE-MIC-CLV	Silver	10.99
35-4703	IE-MIC-WHT	White	10.99
35-4704	IE-MIC-PNK	Pink	10.99

Stellar Labs® Compact Stereo Ear Buds



Ideal for use with any portable A/V device, the white color and compact design make these ideal replacements for iPods® and similar items. Set includes three pairs of soft silicon cushions, ensuring secure and comfortable fit. 10mm drivers produce very good sound quality from any sound source and 4' cord is terminated with a standard 3.5mm plug. **Specifications:** •Impedance: 16ohm •Sensitivity: 93dB •Display packaged for resale

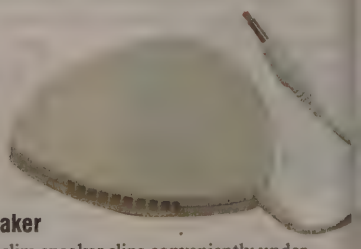
MCM Part #	(1-3)	(4-11)
35-2210	$9.99	$8.99

Mono Earphone



Mono earphone designed to fit into the ear. It is held firmly in place by a band which clips over the ear. Supplied with a 3' cord and a 3.5mm mono plug. •Impedance: 32ohm •Frequency response: 50~18KHz •Total weight: 22g

MCM Part #	(1-4)	(5-up)
AV00225	$3.99	$3.59

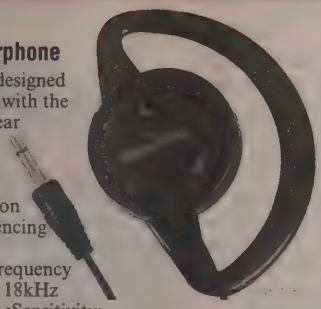


Pillow Speaker

Rugged and slim speaker slips conveniently under a pillow, allowing you to listen to your television, CD, MP3 or portable audio player in comfort and privacy. **Features:** •Ivory color •6' attached cord with 3.5mm mono plug •Impedance: 8ohm

MCM Part #	ONLY
35-5100	$3.99

Single Side Earphone



Mono earphone designed to fit over the ear with the band behind the ear holding it firmly in place. It is perfect for eductaion, dictation and video conferencing applications. **Specifications:** •Frequency Response: 20Hz - 18kHz •Impedance: 32 Ω •Sensitivity: 101 dB •Driver Diameter: 27mm •Drive Unit Type: Mylar •Power: 100mW •47" cable •3.5mm mono plug

MCM Part #	ONLY
35-5145	$2.79

Mono Earphone



A mono earphone designed to fit into the ear with the band behind the ear holding it firmly in place. Supplied with 5' cord lead terminating in a 3.5mm mono. •Impedance: 8ohm •Frequency response: 10Hz~20KHz

MCM Part #	(1-9)	(10-up)
AR70038	$4.99	$4.49

Phono Cartridges and Accessories

SHURE® High Performance Magnetic Phono Cartridge



Designed to fit on a standard ½" tone arm mount, this cartridge is able to accurately reproduce very difficult musical passages, particularly in the high-frequency range, where audio modulations are the smallest and most concentrated, and stylus tip movement is consequently the most rapid. **Includes:** •Cleaning brush, headshell screwdriver, mounting hardware, and stylus guard •Mfr. #M97XE

MCM Part #	Description	ONLY
39-510	Phono cartridge	$99.99
39-515	Replacement stylus	55.00

SHURE® Magnetic Phono Cartridge



Fits both of the major types of tonearm mounts in use today, making it compatible with over 85% of turntables. **Features:** •Accurately traces the grooves of your records for smooth sound throughout the frequency range •Universal mount •Biradial diamond tip •Tubular aluminum alloy stylus cantilever •Standard mount adapter •Mounting hardware •Stylus guard •Low tracking force •Minimizes wear on your irreplaceable vinyl collection •Mfr. #M92E

MCM Part #	Description	ONLY
39-520	Phono cartridge	$37.99
39-525	Replacement stylus	19.40

SHURE® DJ Grade Magnetic Phono Cartridge



Ideal for all purpose DJ use, the SC35C from Shure provides significant skip resistance, and mounts on a standard ½" tone arm mount. **Includes:** •Cleaning brush, extra set of headshell wires, headshell weight, mounting hardware and stylus guard

MCM Part #	Description	ONLY
39-530	Phono cartridge	$65.72
39-535	Replacement stylus	18.99

audio-technica. ½" or P-Mount Phono Cartridge with Stylus



•0.7mm conical •Frequency response: 20Hz~20KHz •Tracking force: 1.0~1.5 grams •Output: 5.0mV •Channel balance: 1. 5dB •Mfr. #AT3482H/U

MCM Part #	Description	ONLY
39-540	Cartridge with stylus	$28.99
39-600	Replacement stylus	20.99

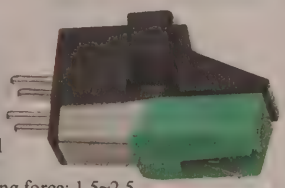
audio-technica. ½" Mount Phono Cartridge with Stylus



•Vector aligned dual magnet design •0.3 x 0.7mm elliptical •Frequency response: 15Hz~25KHz •Tracking force: 1.0~1.8 grams •Output: 5.0mV •Channel balance: 1.0dB •Mfr. #AT120E/T

MCM Part #	Description	ONLY
39-545	Cartridge with stylus	$109.00
39-590	Replacement stylus	89.99

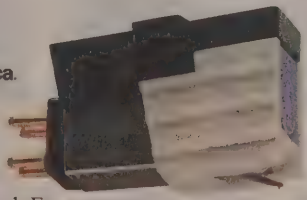
audio-technica. ½" Mount Phono Cartridge with Stylus



•0.4 x 0.7mm elliptical •Frequency response: 20Hz~20KHz •Tracking force: 1.5~2.5 grams •Output: 3.5mV •Channel balance: Within 2.0dB •Mfr. #AT95E

MCM Part #	Description	ONLY
39-550	Cartridge with stylus	$59.99
39-625	Replacement stylus	27.99

audio-technica. ½" Mount Professional DJ Phono Cartridge with Stylus



•0.4~0.7mm elliptical •Frequency response: 15Hz~22KHz •Tracking force: 3.0~5.0 grams •Output: 5.3mV •Channel balance: 1.5dB •Mfr. #ATP-2XN

MCM Part #	Description	ONLY
39-585	Cartridge with stylus	$159.00
39-620	Replacement stylus	89.99

audio-technica. ½" or P-Mount Phono Cartridge with Stylus



•0.4 x 0.7mm elliptical •Frequency response: 15Hz~25KHz •Tracking force: 1.0~1.5 grams •Output: 5.0mV •Channel balance: 1.5dB •Mfr. #AT301EP

MCM Part #	Description	ONLY
39-575	Cartridge with stylus	$33.99
39-595	Replacement stylus	25.99

audio-technica. ½" or P-Mount Phono Cartridge with Stylus



•0.7mm conical •Frequency response: 20Hz~20KHz •Tracking force: 1.0~1.5 grams •Output: 3.5mV •Channel balance: 1.5dB •Mfr. #AT90CD

MCM Part #	Description	ONLY
39-555	Cartridge with stylus	$21.99
39-600	Replacement stylus	20.99

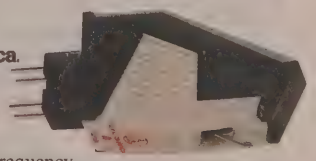
audio-technica. ½" or P-Mount Phono Cartridge with Stylus



•0.3 x 0.7mm elliptical •Frequency response: 15Hz~27KHz •Tracking force: 1.0~1.5 grams •Output: 3.5mV •Channel balance: 1.25dB •Mfr. #AT92ECD

MCM Part #	Description	ONLY
39-565	Cartridge with stylus	$26.99
39-605	Replacement stylus	25.99

audio-technica. ½" or P-Mount Phono Cartridge with Stylus



•0.6mm conical •Frequency response: 20Hz~22KHz •Tracking force: 1.0~1.5 grams •Output: 5.0mV •Channel balance: 1.5dB •Mfr. #AT300P

MCM Part #	Description	ONLY
39-570	Cartridge with stylus	$29.99
39-600	Replacement stylus	20.99

audio-technica. ½" or P-Mount Phono Cartridge with Stylus



•0.3 x 0.7mm elliptical •Frequency response: 15Hz~27KHz •Tracking force: 1.0~1.5 grams •Output: 5.0mV •Channel balance: 1.25dB •Mfr. #AT311EP

MCM Part #	Description	ONLY
39-580	Cartridge with stylus	$39.99
39-605	Replacement stylus	25.99



Replacement Stylus for Ceramic Cartridges

Fig.	MCM Part #	Replaces	ONLY
A	39-702	Asatic N50, N51, N60, N62, N68, N70, N72, 604, 2123, AC350, A-99X, PS67, W301	$2.89
B	39-704	BSR ST8, ST9, ST10, ST11, ST12	2.89
C	39-706	BSR ST3, ST4, ST5, ST6, ST14, ST15, ST19	2.89
D	39-708	BSR ST16, ST17, ST18, ST20, ST21	3.79
E	39-710	Astatic N2, Magnavox	5.79
F	39-718	RCA 131780	2.89
G	39-726	BSR TC8, Varco, Ronette	2.39
H	39-738	Chuo Denki CZ680, Brother, Denon, Sears	4.19
J	39-754	Sonotone 66T	2.89
K	39-760	Varco TN4AD, TN4BD	4.49
L	39-764	Astatic 81TX, 89T, Electro-Voice 81D, RCA 105836	23.99
M	39-766	Tetrad T5HD, 53, 63	3.09
N	39-768	Tetrad T2MD, T3MD, 23, 43	4.19
P	39-770	Tetrad TL1D, 13, 33	3.09



Replacement Ceramic Cartridge

Fig.	MCM Part #	Mfr. #	Replaces	ONLY
A	39-920	P-51-1	Mono, General purpose	$16.49
B	39-925	P-188D	Chuo Denshi CZ800, Crosley, Electrophonic, Emerson, Sears	9.39
C	39-930	P-226	Varco TN4	15.39
D	39-935	P-409D	Tetrad (universal)	16.99

gemini Turntable Headshell



Designed for use in all Gemini professional DJ turntables, this replacement headshell is fully compatible with all turntables that utilize screw mount cartridges. Mfr. #HD-15.

MCM Part #	ONLY
555-17600	$12.99

gemini Target Light for Gemini Turntables



Provides Designed for use in all Gemini Professional DJ turntables, this plug-in light provides illumination on the vinyl surface for accurate tonearm placement. Great for use in locations with subdued lighting.

MCM Part #	Model #	ONLY
555-17595	TL-15	$9.99

Black Plastic Head Shell



•Universal replacements for Japanese type plug-in tone arms •Top quality construction with lead wires

MCM Part #	(1-9)	(10-99)	(100-up)
39-130	$7.99	$7.19	$6.99



#39-400



#39-460



#39-500

audio-technica. Cartridges

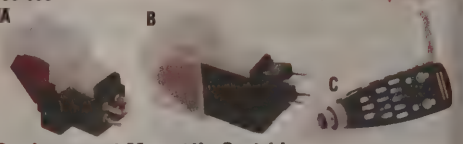
MCM Part #	Stylus Model #	Stylus Color	Frequency Type	Tracking Response	Mounting Grams	Channel Type	Separation	ONLY
39-400	CN5625AL	Red	Spherical diamond	20~20KHz	1.5~2.5	½"	1 KHz = 25dB 10KHz = 15dB	$19.99
39-460	AT3482P	Black (Same cartridge used by many OEMs in rack systems)	Conical diamond	20~20KHz	2~3	P	1KHz = 20dB 10KHz = 17dB	22.99
39-500	AT440ML/OCC	Violet	Nude square micro-linear diamond	5~32KHz	.8~1.6 1.25 optimal	½"	1 KHz = 30dB 10KHz = –	209.00

audio-technica. Universal ½" Mount Headshell



Features all-metal construction and an integral finger lift.
Specifications: •Designed for 4-pin turntable cartridges •Equipped with a rubber washer for a secure fit to your tone arm •Color-coded lead wires and cartridge mounting hardware •Designed to work with most turntables •Mfr. #AT-HS1

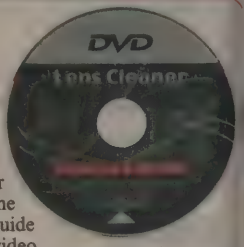
MCM Part #	ONLY
39-630	$24.95



Replacement Magnetic Cartridge

Fig.	MCM Part #	Mfr. #	Replaces	ONLY
A	39-900	MG-29	Sanyo, General purpose	$13.19
A	39-905	MG-29E	Sanyo, Elliptical	18.59
B	39-910	MG-29P	Sanyo, P-mount cartridge	25.99
C	39-915	DHM	Dark Horse cartridge (mounted)	27.69

Blu-ray/ HD-DVD Lens Cleaner



It is recommended that Blu-ray and HD-DVD optical lenses are cleaned every 3-4 weeks to maintain optimum operation and data transfer integrity. This disc cleans the laser lens and has a voice guide in 11 languages as well as video footage. Supplied in a CD style jewel case. Can be used on Blu-ray and HD-DVD machines.

MCM Part #	ONLY
50-15045	$3.49

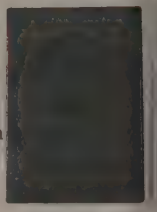
KINYO Radial CD Cleaning System



•Radial cleaning action sweeps across disc for optimum performance •Safely removes dirt, dust and fingerprints from surface of CD •Uniquely designed cleaning pad and tray •Includes cleaning solution

MCM Part #	(1-9)	(10-up)
80-4350	$3.99	$3.79

DVD Library Cases



DVD library cases are made of tough black plastic. Full clear sleeve for labels and DVD covers. Available for single and double DVD sets.

MCM Part #	Description	Qty.	Price per Pkg. (ea.)	(2-up)
80-5980	Single DVD case	1	$0.49	$0.45
80-5985	Single DVD case	5	1.99	1.79
80-5990	Double DVD case	1	0.59	0.49



Replacement Stylus for Magnetic Cartridges

Fig.	MCM Part #	Mfr. #	Replaces	ONLY
A	39-700	119-D7	ADC RML-1	$14.09
B	39-712	613-D7	Sony ND127P	6.09
C	39-714	629-D7	AudioTechnica ATS10, Sansui SN40	6.29
D	39-716	629-DE	Audio Technica ATS11E, Akai, Dual	12.69
E	39-720	675-D7	Sony ND133G, ND134G	8.29
F	39-722	679-DE	Audio Technica ATS13S	12.49
G	39-724	697-D7	Panasonic EPS-74, Kenwood Trio, Audio Technica ATN70, ATN71, Toshiba	6.49
H	39-728	710-D7	Audio Technica ATN3400, Sony ND138G	6.19
J	39-730	711-D7	Panasonic EPS41	4.19
K	39-732	712-D7	Sanyo MG10J	10.19
L	39-734	714-D7	Sanyo ST41D, Audio Technica ATN750	12.39
M	39-736	718-D7	Panasonic (Technics) EPS202, EPS22, EPS23, EPS24, EPS53	11.39
N	39-740	731-D7	Sanyo ST38D	13.09
P	39-742	736-D7	Sanyo STG9	8.29
Q	39-744	740-D7	Sanyo ST29D, ST55D, MG-29	6.89
R	39-746	740-DE	Fisher, Sanyo ST29D, ST29E, MG-29E, Toshiba N-50	12.19
S	39-748	793-D7	Chuo Denki CZ800, Crosley NP-1, Emerson, Teac	3.39
T	39-750	794-D7	Sanyo ST66D, ST67D	12.39
U	39-752	796-D7	Sanyo ST140	6.59
V	39-756	817-D7	Sanyo ST07	12.39
W	39-758	819-D7	Sanyo ST14, Kenwood N67	13.79
X	39-762	901-D7	Sanyo ST09D, Crosley NP-4, Gemini, Ion	7.49
Y	39-772	4110-DET	ADC RK8E	12.89
Y	39-774	4111-D7C	ADC RK8, RSQ30	7.89
Z	39-776	4111-DET	ADC RK5E, RSQ34	12.89
AA	39-778	4206-DET	Audio Technica ATN71EB	11.09
BB	39-780	4211-D6	Audio Technica ATN3600L	$6.09
CC	39-782	4211-D6T	Audio Technica ATN3600	6.09
DD	39-784	4212-DE	Audio Technica ATN102P	11.89
EE	39-786	4213-D6	Audio Technica ATN3472P, ATN3482P, Panasonic EPS91, Sanyo STM11, Sony ND145G	6.19
FF	39-788	4214-D6	Audio Technica ATN3830	7.79
GG	39-790	4237-D7C	Empire 66X	12.79
GG	39-792	4237-DEC	Empire 66EX, 66PEX	20.09
HH	39-794	4241-D7	Empire S100, S200, S300, S400	19.39
JJ	39-796	4540-D7U	Ortofon FF15XE	10.59
KK	39-798	4541-DE	Ortofon / Concorde OM, STY10, STY15, STY20, STY30	11.99
LL	39-800	4604-D7C	Pickering DAC2, DAT2, PD07C, PD07T, D1507	11.39
MM	39-802	4606-D7C	Pickering XV15, V15 Micro	14.69
NN	39-804	4728-D7-PR	Pickering D3407 Seeburg	23.99
PP	39-806	4759-D7	Shure N44-7	13.29
QQ	39-808	4760-D6	Shure N74C, N75C, N75-6, N75B	10.59
RR	39-810	4760-DE	Shure N75ED, N75EJ	14.39
SS	39-812	4761-DE	Shure N91ED, N91G	16.39
TT	39-814	4764-DE	Shure VN35E, VN35HE	18.99
UU	39-816	4766-D7	Shure SS35C	16.49
VV	39-818	4767-DE	Shure N95ED, N95EJ	18.09
WW	39-820	4768-D6	Shure N70B, N72B	11.49
XX	39-822	4768-DE	Shure N70EJ, N72EJ	16.39
YY	39-824	4771-DE	Shure N97ED	19.09
ZZ	39-826	4776-DE	Shure N92E	17.19
AAA	39-828	4820-D7AL	Stanton 500, D5107AL	11.79
BBB	39-830	4826-DE	Stanton L720, D71EE	21.39



Magnetic Styli

Fig.	MCM Part #	Type	Mfr. #	Comments	(1-9)	(10-up)
A	40-430	ADC	ADC K8	Diamond	$9.77	$9.49
A	40-440	ADC	ADC K8E	Elliptical diamond	11.32	9.37
B	40-1110	ADC	RLM-1/3	Used in ADC/BSR, Accutrax	10.80	9.51
A	40-700	ADC	RSQ-34	Used in cartridge #QLM34/MK111, diamond	12.35	11.15
C	40-1105	ADC	RXS5	Used in SX5 and SX5E	10.29	9.17
C	40-1105	ADC	RXS5E		10.29	9.17
C	40-1215	Aiwa	AN-50		8.74	7.80
E	40-1210	Audio-Technica	ATN250	Used in AT766	13.38	12.00
F	40-1215	Audio-Technica	ATN3830	Used by AT3830 & 3831	8.74	7.80
G	40-1125	Audio-Technica	ATN-71EB	Used in AT-71E, Aiwa-AN71, Denon, Kenwood	15.44	14.50
H	40-1115	Audio-Technica	ATS-11E	Used in AT-11E, Akai Dual, EV, JVC, etc.	13.38	12.09
J	40-1080	Audio-Technica	ATS10	Replaces Sansui #SN-40, Sanyo #ST-35VD, diamond	8.23	7.69
K	40-720	Audio-Technica	AT3600, T3600L, T3601	Replaces Yamaha #N-770, Sharp #STY123,24, diamond	17.99	0.00
K	40-1100	Audio-Technica	AT3600	Replaces JVC #DT-55, Sony #ND-142G, Marantz #DN-61, Pioneer #PN-230, Sharp #STY123/124, Yamaha #N-7700, diamond	8.74	8.14
L	40-1345	Brother	BF-26		5.14	4.65
L	40-1345	Chuo Denshi	6-2070	Used in CZ-680	5.14	4.65
L	40-1345	Chuo Denshi	6-2098		5.14	4.65
L	40-1345	Denon	DSN45	Used in JC-24	5.14	4.65
M	40-520	Empire	66X	Diamond	9.77	8.92
N	40-1150	Empire	S100	Used in Empire 100S-200, 300, 400, etc.	8.74	7.80
P	40-1165	Pickering	D-IV-AT	Used in pickering phase IV, Micro IV, V-15	8.74	7.80
-	40-1170	Pickering	DLC	Used in pckering TLC Plug In	8.74	7.80
Q	40-1190	Pioneer	PN-135	Used in PC-135	9.77	8.78
Q	40-1190	Pioneer	PN-155		$9.77	$8.78
R	40-1325	RCA	78827		3.59	2.90
C	40-1215	Sanyo	ST103	Used by many other manufacturers	8.74	7.80
S	40-1220	Sanyo	ST140	Also used by many other manufacturers	5.14	4.65
F	40-1210	Sanyo	ST-41D	Used in MG-41D	13.38	12.00
F	40-1210	Sanyo	ST-412D		13.38	12.00
L	40-1345	Sanyo	ST-6G	Used in RS-07260	5.14	4.65
T	40-1010	Sanyo/Fisher	ST-07	Diamond	8.74	8.42
U	40-1050	Sanyo/Fisher	ST-14	Also replaces Kenwood #N-67, Marantz #TT-151, Sansui #SN-P212, diamond	8.23	7.52
V	40-1040	Sanyo/Fisher	ST-67	Diamond	12.35	10.63
W	40-1045	Sanyo/Fisher	ST-G9	Moving magnet, diamond Toshiba #ST-G10 N-45, N-77, Sharp STY-143, Aiwa N-10	8.23	7.58
L	40-1345	Sears	89901	Used in 89381	5.14	4.65
D	40-1215	Sharp	STY124	Denon DSN-63	8.74	7.80
X	40-1240	Shure	N21D	Used in M7-N21D, M3, M7, M8 series	9.26	7.72
X	40-1240	Shure	N3D		9.26	7.72
X	40-1240	Shure	N7D		9.26	7.72
Y	40-1225	Shure	N75E		13.38	12.09
Y	40-1225	Shure	N75EJ	Used in M75EJ type II	13.38	12.09
X	40-1240	Shure	N8D		9.26	7.72
Z	40-1230	Shure	N95	Used in Shure M95	8.74	7.80
Z	40-1230	Shure	N95D		8.74	7.80
-	40-1245	Shure	SS35C	Used in SS35C	8.74	7.87
-	40-1235	Shure	VN35E	Used in Shure V15 type III	25.74	22.81
-	40-1235	Shure	VN35D	Raise or lower conical version of VN35E	25.74	22.81
AA	40-560	Shure	N-44	Diamond	9.26	7.87
BB	40-860	Shure	N-70B	Diamond	7.20	6.86
BB	40-865	Shure	N-70EJ	Diamond	9.77	9.52
LL	40-580	Shure	N-91	Diamond	10.80	9.04
R	40-1325	Sonotone	2TS-N5T-7T	Used in Sonotone 2T, 5T, 7T, 9980	3.59	2.90
R	40-1325	Sonotone	9987		3.59	2.90


CC


DD


EE


FF


GG



Magnetic Styli Continued

Fig.	MCM Part #	Type	Mfr. #	Comments	(1-9)	(10-up)
CC	40-1320	Sonotone	MS	Used in 51I, 52T, 54T, 60T, 61T, 65T, 66T	$3.59	$2.90
CC	40-1320	Sonotone	MS77		3.59	2.90
CC	40-1320	Sonotone	MSD		3.59	2.90
DD	40-1335	Sonotone	N16T		4.11	3.44
DD	40-1335	Sonotone	N18T-S77		4.11	3.44
R	40-1325	Sonotone	N2T-S		3.59	2.90
EE	40-1255	Sony	ND127D		6.17	5.72
EE	40-1255	Sony	ND127P	Used in Sony VX23P	6.17	5.72
GG	40-1280	Sony	ND133G	Used in VL-300	9.26	8.06
FF	40-1250	Stanton	D71E	Used in L717E	8.74	7.80
CC	40-1320	Toshiba	–	Used in Y590	3.59	2.90
B	40-1110	Toshiba	N36C	Used in C-36, ADC RML-LL38 linear, Aiwa-AN-F10 denon	10.80	9.51
L	40-1345	Toshiba	N-40		5.14	4.65
F	40-1210	Yamaha	N-6800	Used in CQ-5600, Akai RS150, Hitachi	13.38	12.00

Magnetic Styli

Fig.	MCM Part #	Type	Mfr. #	Comments	(1-9)	(10-up)
A	40-430	ADC	ADC K8	Diamond	$9.77	$9.49
A	40-440	ADC	ADC K8E	Elliptical diamond	11.32	9.37
B	40-1110	ADC	RLM-1/3	Used in ADC/BSR, Accutrax	10.80	9.51
A	40-700	ADC	RSQ-34	Used in cartridge #QLM34/MK111, diamond	12.35	11.15
C	40-1105	ADC	RXS5	Used in SX5 and SX5E	10.29	9.17
C	40-1105	ADC	RXS5E		10.29	9.17
D	40-1215	Aiwa	AN-50		8.74	7.80
E	40-1210	Audio-Technica	ATN250	Used in AT766	13.38	12.00
D	40-1215	Audio-Technica	ATN3830	Used by AT3830 & 3831	8.74	7.80
F	40-1125	Audio-Technica	ATN-71EB	Used in AT-71E, Aiwa-AN71, Denon, Kenwood	15.44	14.50
G	40-1115	Audio-Technica	ATS-11E	Used in AT-11E, Akai Dual, EV, JVC, etc.	13.38	12.09
H	40-1080	Audio-Technica	ATS10	Replaces Sansui #SN-40, Sanyo #ST-35VD, diamond	8.23	7.69
J	40-720	Audio-Technica	AT3600, T3600L, T3601	Replaces Yamaha #N-770, Sharp #STY123,24, diamond	17.99	-
J	40-1100	Audio-Technica	AT3600	Replaces JVC #DT-55, Sony #ND-142G, Marantz #DN-61, Pioneer #PN-230, Sharp #STY123/124, Yamaha #N-7700, diamond	8.74	8.14
K	40-1345	Brother	BF-26		5.14	4.65
K	40-1345	Chuo Denshi	6-2070	Used in CZ-680	5.14	4.65
K	40-1345	Chuo Denshi	6-2098		5.14	4.65
K	40-1345	Denon	DSN45	Used in JC-24	5.14	4.65
L	40-520	Empire	66X	Diamond	9.77	8.92
M	40-1150	Empire	S100	Used in Empire 100S-200, 300, 400, etc.	8.74	7.80


A


B


C


D


E


F


G


H


J

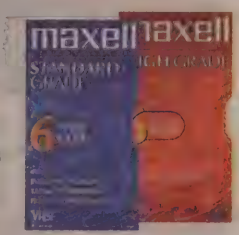

K


L


M

maxell
Video Tapes

Maxell videotapes provides clear, sharp pictures with bright colors and premium sound quality.



MCM Part #	Description	(1-9)	(10-49)
Standard Grade VHS			
80-5345	T120	$2.49	$2.17
80-5350	T160	3.99	3.59
80-5355	T180	3.49	3.29
High Grade VHS			
80-5360	T120	3.74	3.37
80-5365	T160	4.05	3.89



maxell
VHS Head Cleaner

RATED

•VCR head cleaner safely and effectively cleans tape heads and entire tape path •Non-abrasive •Exclusive cleaning material prevents debris from re-depositing on heads •Wet type •Mfr. #VP-200

MCM Part #	(1-9)	(10-up)
80-6875	$8.99	$7.99

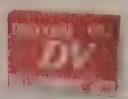
maxell
Audio Cassettes



Normal Bias UR tape is great for everyday recording, including voice, lectures and all types of music.

MCM Part #	Mfr. #	Description	(1-9)	(10-49)
UR Normal Bias and Equalization				
80-5255	UR-90	90 minute	$0.99	$0.85

maxell
Mini Digital Video Cassette

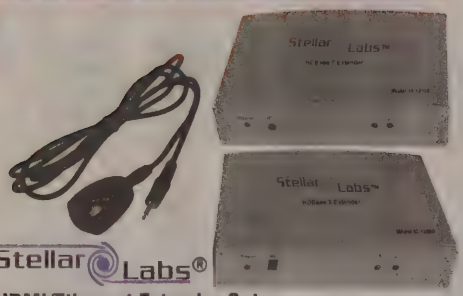


Maxell Mini DV tape is designed to withstand rugged operation and excel even in editing-intensive situations. 60 minute. Mfr. #DVM-60.

MCM Part #	(1-9)	(10-49)
80-5425	$7.99	$7.49



Audio/Video Baluns

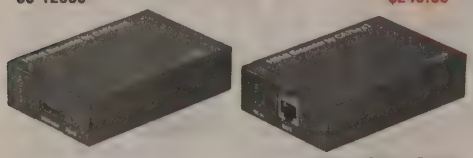


Stellar Labs®

HDMI/Ethernet Extender Set

HDBaseT extender set consists of a transmitter and receiver that will allow full 1080p and 3D HDMI signal to be sent up to 300' over a single run of Cat5e or Cat6 cable. It also provides an IR path that supports 38KHz IR control and 100Mbps Ethernet to be sent as well, all over the same single cable. **Features:** •HDMI 1.4 and HDCP compliant, supports 3D •Compatible with all digital audio formats •Remote mount IR emitter included •Acts as an Ethernet hub •Four Ethernet ports, two on receiver, two on transmitter, any of which can be used as the input •Requires 5VDC at each end, two AC adapters included

MCM Part #	ONLY
33-12550	$249.00



MCM CUSTOM AUDIO

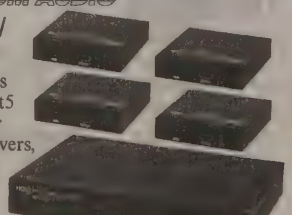
HDMI Over Cat5 Extender Set

Active HDMI balun allows full HD audio and video to be transmitted over a single Cat5e or Cat6 cable, up to 160'. It is ideal for situations requiring long HDMI cable runs, or retrofit applications where Cat5 cable may already exist. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (each unit): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, two AC adapters included •Sold as a set

MCM Part #	ONLY
50-15000	$79.99

MCM CUSTOM AUDIO

HDMI 1x4 Splitter/ Cat5 Extender Set



Complete set consists of one HDMI to Cat5 transmitter, and four Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to four video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1.6" (H) x 10.6"(W) x 7.1" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, five AC adapters included •Sold as a set of one transmitter and four receivers

MCM Part #	ONLY
50-15010	$179.99



MCM CUSTOM AUDIO

HDMI 1x2 Splitter/Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and two Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to two video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1" (H) x 4.0" (W) x 3.9" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, three AC adapters included •Sold as a set of one transmitter and two receivers

MCM Part #	ONLY
50-15005	$119.00



MCM CUSTOM AUDIO

HDMI 1x8 Splitter/Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and eight Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to eight video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit deep color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1.8" (H) x 17.3" (W) x 7.9" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, nine AC adapters included •Sold as a set of one transmitter and eight receivers

MCM Part #	ONLY
50-15015	$299.00



Stellar Labs®

HDMI Category 5 Cable Extender Kit

HDMI extender utilizes two Cat 5e or Cat 6 cables to extend an HDMI signal to distances up to 100'. **Features:** •Supports up to 1080p resolution •Supports 24bit deep color •Supports uncompressed LPCM audio •DTS and Dolby® Digital support •HDMI 1.2a compliant •HDCP pass through •Passive device, no power supply required

MCM Part #	ONLY
33-11640	$39.99



Stellar Labs®

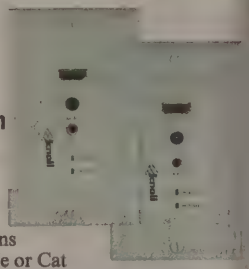
HDMI Over Cat5e Balun Set

Active sender/receiver set allows HDMI signals to be carried over two runs of Cat5e cable at distances of up to 180'. Additionally, this set provides a path for IR signals, allowing control of source gear from the remote location. **Features:** •Meets HDMI V1.4 standards, including 3D •Fully HDCP compliant •Cable skew adjustment •Compatible with 38KHz and 56KHz IR systems •1080i/60Hz up to 180' •1080p/60Hz up to 98' •Needs power source only at receiver end •Includes IR target and dual head emitters •Requires 12VDC, 500mA, AC adapter included

MCM Part #	ONLY
33-12570	$79.99

knoll

HDMI Wall Plate Balun Set with IR Support



The UBW-HDMI balun system is specifically designed to transmit an HDMI signal at resolutions up to 1080p via two Cat 5e or Cat 6 wires up to 80'. System also features an included infrared receiver and emitter, allowing IR transmission via the same Cat 5e or Cat 6 cables. **Features:** •HDCP compliant •Supports HDMI 1.2 •White decora style wall plates •Supported resolutions: 480i/p, 576i/p, 720p and 1080i/p •Infrared receiver and emitter included. •Powered by the HDMI system •Optional 5 VDC power supply is supported (2.1mm DC power input) in rare instances the connecting device cannot supply enough power •LED status indicators •Audio support: Dolby True HD, Dolby Digital Plus, DTS HD Master Audio, & DTS HD High Resolution

MCM Part #	ONLY
33-11260	$119.00

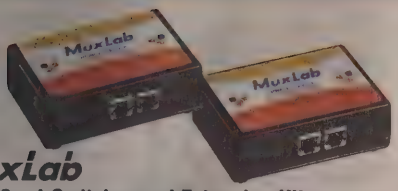


MuxLab

Active HDMI Extender Balun II Kit

These items allow HDMI equipment to be connected at distances up to 300' via two Cat5E/6 cables with up to 1080i resolution, or 1080p deep color up to 150'. It is ideal for digital signage, residential, boardroom, classroom, and medical imaging video systems. Complete kit includes transmitter, receiver and power supply, IR target and emitter. Items sold individually to support use with other components and hubs.

MCM Part #	Mfr. #	Type	(1–3)	(4–up)
33-11445	500405	Complete kit	$389.00	$369.55
33-11450	500406	Transmitter	185.00	175.75
33-11455	500407	Receiver	209.00	198.55
33-11485	500999	IR receiver	21.19	20.13



MuxLab HDMI 3 x 1 Switcher and Extension Kit

The HDMI 3 x 1 switcher kit allows up to three different HDMI sources to be connected to one HDMI display via two Cat 5e unshielded twisted-pair cables in a point-to-point configuration. Push-button input selection is located on the receiver unit. The kit includes one transmitter and one receiver, and supports up to 100' (30m) at 1080p via Cat 5e cable (supports deep color up to 1080i). Mfr. #500410.

MCM Part #	ONLY
33-10580	$365.00



MuxLab HDMI 1.3 Balun Set with IR Support

Includes everything you need to connect HDMI equipment at distances up to 330' at 1080p deep color via a single CAT5e/6 cable, and also receives and transmits an IR signal **Kit includes:** •Transmitter, receiver, 12VDC power supplies, IR emitter and IR receiver •Mfr. #500450

MCM Part #	ONLY
33-11250	$425.00



MuxLab HDMI Extender Kit

The VideoEase Econo Plus extender kit allows HDMI equipment to be connected up to 150' via two Cat5e unshielded twisted pair cables at 1080p resolution, and supports 1080p deep color up to 90' via dual Cat6 cable. **Transmission lengths:** •1080p: 150' via dual Cat5e, 200' via dual Cat6 •1080i/720p: 200' via dual Cat5e, 250' via dual Cat6 •Mfr. #500401

MCM Part #	ONLY
33-10576	$219.00

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#33-12400 #33-12410



VANCO Active HDMI Extender Set

HDMI extender sets consist of a transmitter and receiver that will allow full 1080p and 3D HDMI signal to be sent up to 164' over two runs of Cat 5e cable. Additionally, this set provides an IR path that supports 38KHz IR control to be sent as well. **Features:** •HDCP compliant, supports 3D, 4K x 2K •Distance extends to 180' with Cat 6 cable •Compatible with 7.1 and all digital audio formats •5VDC required at receiver end only, AC adapter included •Available in free standing and wall plate versions •IR target and emitter sold separately

MCM Part #	Description	ONLY
33-12400	Free standing set	$129.00
33-12410	Wall plate set	139.00
50-14615	IR emitter	9.50
50-14616	IR target	9.50

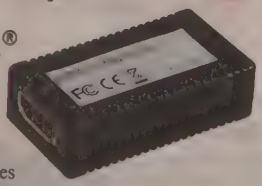
#33-12415



VANCO HDMI Extender Set

HDMI extender sets consist of a transmitter and receiver that will allow full 1080p and 3D HDMI signal to be sent up to 100' over two runs of Cat 6 cable. Additionally, this set provides an IR path that supports 38KHz IR control to be sent as well. **Features:** •HDCP compliant, supports 3D, 4K x 2K •Compatible with 7.1 and all digital audio formats •No external power required •Available in free standing and wall plate versions •IR target and emitter sold separately

MCM Part #	Description	ONLY
33-12405	Free standing set	$89.99
33-12415	Wall plate set	99.99
50-14615	IR emitter	9.50
50-14616	IR target	9.50



Stellar Labs HDMI Repeater/ Extender

Provides improved reliablity of HD signal transfer on long distances of HDMI cable. **Features:** •Locate at receiver end of the cable •Extends up to 100' total distance •Fully plug and play •Supports resolutions up to 1080p •Dimensions: 0.6" (H) x 1.9" (W) x 1.1" (D) •Powered from HDMI signal cable, no external power required

MCM Part #	ONLY
33-12725	$17.99



MuxLab HDMI 1.4 Passive Extender Kit

The HDMI Passive Extender Kit (500402) allows HDMI equipment to be connected up to 100' (30m) via two Cat5e unshielded twisted pair cables in a point-to-point configuration at 1080p resolution. The product also works with 1080p up to 150' (45m) via Cat6 cables. The kit comes with one transmitter and one receiver. **Features:** •HDMI 1.4 •Up to 150' (45m) @ 1080p Cat6 •Up to 100' (30m) @ 1080p Cat5e •No external power required •Includes one transmitter and one receiver

MCM Part #	ONLY
33-12775	$149.99



MuxLab HDMI Over Two Category 5e/ Category 6 Wall Plate Balun Set

HDMI balun kit includes both the transmitter and the receiver, and allows you to transmit an HDMI audio/video signal at distances up to 150' at 1080p resolution using two Cat 5e/Cat 6 cables. Decora style wall plates are designed to fit in any decor. **Features:** •HDMI 1.3 and HDCP compliant •480i/p transmission distance: 300' (Cat 5e and Cat 6) •720p/1080i transmission distance: 200' (Cat 5e), 250' (Cat 6) •1080p 8-bit: 150' (Cat 5e), 200' (Cat 6) •1080p 12-bit deep color: 90' (Cat 6) •Required power: 12VDC (adapter included) •Dimensions: 4.1" (H) x 1.8" (W) x 1.4" (D)

MCM Part #	ONLY
33-11255	$219.00



eLabs HDMI 1.3 Balun Set

Capable of transmitting video signals at resolutions up to 1080p up to 328', this balun set also accepts input from an infrared receiver and transmits the signal via the same CAT5e/6 cable. **Features:** •Can also transmit RS-232 (DB9 connections) up to 115.2kbps •3D ready •Bi-directional RS232 and IR signals •Maximum data rate: 3.4Gbps •Audio transmission supports Dolby TrueHD, DTS-HD MA •Mfr. #HM1CK-3

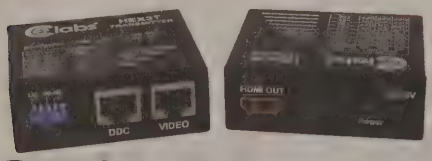
MCM Part #	ONLY
33-11200	$519.12



eLabs HDMI over Single Cat5e Balun

The HX1K-3 sends a 1080p HDMI signal at distances up to 328' via a single CAT5e/Cat6 cable. **Features:** •HDMI 1.3 and HDCP compliant •3D ready •Sends uncompressed HD video •Maximum data rate: 3.4Gbps •Full audio pass through •HDBaseT™ technology

MCM Part #	ONLY
33-11540	$493.37



eLabs HDMI Active Balun Set

Complete set allows HDMI signals to be sent up to 50 meters, over two CAT5e cable runs. Features: •Transmits 1080i resolution up to 50m, and 1080p resolution up to 30m •Dip switch digital level and EQ adjustments •Rugged metal housing •Weight: 1.4lbs. •Mfr. #HM6EK

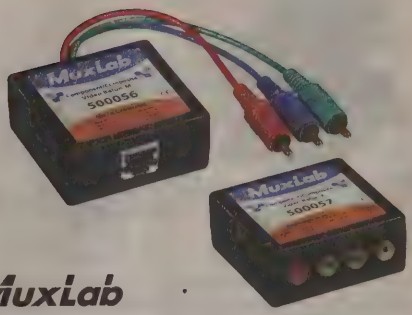
MCM Part #	ONLY
33-11050	$207.03



MuxLab Component Audio/Video Balun

•Allows one component video signal and one stereo audio channel to be transmitted via one Cat5E/6 cable •Supports 480p resolution up to 1,000' •Supports 720p/1080i/1080p resolution up to 500' •6" pigtails •Supports RCA L/R stereo audio •**Note:** Sold individually, must be used in pairs •Mfr #500058

MCM Part #	ONLY
33-11025	$115.00



MuxLab VideoEase™ Component/Composite Video Balun

These baluns send Y/Pb/Pr component video, plus one composite video signal over Cat5E/6 cable up to 500' for 1080i and 1,000' for 480p. It is ideal when multiple video sources, such as a digital cable box and old style video game, are located remotely from the viewing monitor. Models are available with female RCA connectors, or male RCA's on 6" pigtails. **•Baluns must be used in pairs and are sold individually**

MCM Part #	Mfr. #	Type	(1–3)	(4–up)
33-11380	500056	Female RCA's	$68.99	$65.54
33-11385	500057	Male RCA pigtails	68.99	65.54



MuxLab VideoEase™ Component Video /IR Pass-Thru Balun

These baluns send Y/Pb/Pr component video signals over Cat5E/6 cable up to 500' for 1080i and 1,000' for 480p. Additionally, screw terminal connections are provided, allowing access to one Cat5 pair for passing IR signals. Models are available with female RCA connectors, or male RCA's on 6" pigtails. **•Baluns must be used in pairs and are sold individually**

MCM Part #	Mfr. #	Type	(1–3)	(4–up)
33-11370	500054	Female RCA's	$68.99	$65.54
33-11371	500054-2PK	Male RCA pigtails	125.00	118.75

MuxLab VideoEase™ HDTV Component Video/Digital Audio Balun



The component video/audio balun allows one component video (YPbPr or RGB) signal and one audio signal to be transmitted via cost-effective unshielded twisted pair (UTP) cable in a point-to-point configuration. Used in pairs, the component digital balun supports 480i/p, 720p and 1080i/p video formats for hi-definition (HDTV) video applications. **Features:** •Supports 480i/p up to 1000' (305m) and 720p/1080i/p up to 500' (152m) via Cat 5 UTP, respectively •Available with color-coded RCA cable connectors •Supports either digital audio (5000050, or 500051), or analog audio (500052, or 500053) on fourth twisted pair •Modular shielded RJ-45 connector **•Sold separately, must be used in pairs**

MCM Part #	Mfr. #	Connectors	Audio	ONLY
33-10060	500050	Male RCA	Digital	$68.99
33-10061	500051	Female RCA	Digital	68.99
33-10062	500052	Male RCA	Analog	68.99
33-10063	500053	Female RCA	Analog	68.99

#33-10255



#33-10256

eLabs HDTV Audio/Video Distribution Hub and Receiver

- ✔ *Accommodates component video (Y/Pb/Pr) plus digital audio*
- ✔ *Active video amplifier circuit*
- ✔ *Loop through output send for multiple receivers*
- ✔ *IR remote path*

Distribute high-definition component video and digital or left or right audio over extended distances using Cat 5e wire. Video and audio loop output to accommodate future expansion to additional Cat 5e transmitters and receivers. Supports 1080i video up to 300' with Cat 6.

MCM Part #	Mfr. #	Description	ONLY
33-10255	Cat5TX	Transmitter	$104.03
33-10256	Cat5RX	Receiver	120.51

MuxLab VideoEase™ Component Video Balun



The VideoEase™ Component Video Balun allows a single component video signal (Y, Pb, or Pr) to be transmitted via cost-effective unshielded twisted pair (UTP) cable. **Features and benefits:** •Supports one component of the YPbPr video signal •Three balun pairs required per YPbPr connection •Up to 1,000' (305m) via Cat 5 UTP •Gold-plated connector •Cable strain relief •Compact design •Lifetime warranty •Design patent pending •Mfr #500021

MCM Part #	ONLY
33-9755	$23.99

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eLabs Passive Component Video Balun Transformer with Digital Audio

•High-definition balun transformer •Distributes component video signals with PCM digital audio over Cat 5 UTP •300'~1000' •Custom designed with wide bandwidth •Can be used for four composite video signals •Rugged metal chassis •Mfr. #C5-HDP

MCM Part #	ONLY
33-11052	$49.94



eLabs HD A/V Transmitter Over Cat 5 or 6

•Distributes high definition component or composite video and digital audio or left and right audio over extended distances using Cat 5 wire •Active amplification ensures high-quality transmission •Loop output for use of additional Cat 5 transmitters •Six Cat 5 outputs for additional locations •Discrete passive IR channel for the use of external IR remote control systems •For use with Cat5RX receivers (#33-10256) •Mfr. #C5T6

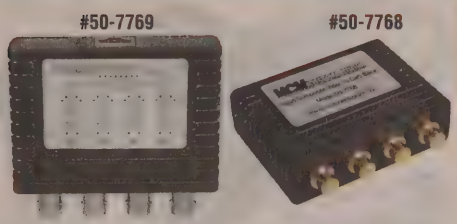
MCM Part #	ONLY
33-11060	$207.03



MCM CUSTOM AUDIO Component Video Balun

Use to send Y/Pb/Pr component video signals over Cat 5 cable. This balun features three gold plated male RCA connectors on the end of 8" pigtails color coded red, green and blue. Additionally, a female orange RCA connector provides path for digital audio (SPDIF). Included is a hook and loop tape set which allows direct attachment to the rear of plasma and other monitors. Cat 5 connection is a single female RJ-45 jack. Utilizes four pairs: •Red: Pin 7/8 •Green: Pin 3/6 •Blue: Pin 1/2 •SPDF: Pin 4/5 **Specifications:** •Distance: 400' max (Cat 5) •Dimensions: 1.0" (H) x 3.2" (W) x 2¼" (L) **•Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7722	$29.99	$27.59



MCM CUSTOM AUDIO Four Channel Video Baluns

Use to send up to four independent composite video signals over a single Cat 5 run. Baluns are available with either female RCA or BNC connectors, allowing compatibility with a wide variety of multimedia and security applications. They are also compatible with RGB and component video signal formats. Baluns feature female BNC or RCA connectors, and a single female RJ-45 jack. Utilizes four Cat 5 cable pairs, baluns may be inter mixed. **Specifications:** •Video bandwidth: 50Hz~8MHz •Distance: 1000' max (Cat 5) •Dimensions (excluding connectors): 1.0" (H) x 2.28" (W) x 3.22" (L)

MCM Part #	Connectors	(1-3)	(4-up)
50-7768	RCA	$24.99	$23.79
50-7769	BNC	24.99	23.79

MCM CUSTOM AUDIO Component Video Balun

✔400' max distance



Use to send Y/Pb/Pr component video signals over Cat 5 cable. This balun features three gold plated female RCA connectors, color coded red, green and blue, and a single female RJ-45 jack. Utilizes three Cat 5 cable pairs: •Red: Pin 7/8 •Green: Pin 3/6 •Blue: Pin 1/2. **Specifications:** •Bandwidth: 50Hz~8MHz •Dimensions (excluding connectors): 1.0" (H) x 3.2" (W) x 2.4" (L) **•Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7720	$22.99	$21.79

MCM CUSTOM AUDIO Component Video plus Digital Audio Balun Wall Plate



Use to send Y/Pb/Pr component video signal up to 1080i, plus digital audio over a single Cat 5 cable. This balun mounts in a standard single gang opening and is compatible with standard decora style wall plates. It utilizes four RCA female jacks color coded red, blue, green and orange on the front, with a female RJ-45 jack on the rear. Sold individually, all baluns must be used in pairs, and may be used in conjunction with MCM balun models #50-7722 and 50-7720. Place one balun at each end of a Cat 5 cable up to 400' in length. Utilizes four Cat 5 cable pairs: •Red: Pin 7/8 •Green: Pin 3/6 •Blue: Pin 1/2 •SPDIF: Pin 4/5

MCM Part #	(1-3)	(4-up)
50-10295	$44.79	$40.27

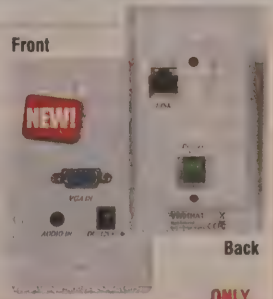


MCM CUSTOM AUDIO Active VGA plus Audio Balun

Used to transmit a VGA signal as well as an audio signal via standard CAT5e and CAT6 cable, these baluns provide an installer with a more cost effective and reliable solution for transmitting VGA over long distances. **Features:** •Transmits via 4 CAT5e or CAT6 pairs •Transmitter and receiver dimensions (not including mounting tabs): 2¼" x 2⅝" •Transmitter includes a 1' VGA cable and 30" 3.5mm audio cable for connecting to PC •Required power: 12V, 500mA (adapter included) •LED power indicator •Units can also be coupled with MCM Custom Audio VGA balun wall plates Transmission distances: •800x600: 400' •1024x768: 300' •1920x1200: 250' Note: •Transmitter and receiver sold separately

MCM Part #	Description	ONLY
50-11030	Transmitter	$79.99
50-11035	Receiver	79.99

MCM CUSTOM AUDIO Active VGA plus Audio Balun Wallplates



Used to transmit a VGA signal as well as an audio signal via standard Cat5e and Cat6 cable, these baluns provide an installer with a more cost effective and reliable solution for transmitting VGA over long distances. **Features:** •Standard single gang (low voltage bracket not included) •Transmits via 4 CAT5e or CAT6 pairs •Required power: 12V, 500mA (adapter included) •Front mounted DC in jack on transmitter as well as rear mounted phoenix style connector •LED power indicator •Units can also be coupled with MCM Custom Audio VGA baluns Transmission distances: •800 x 600: 400' •1024 x 768: 300' •1920 x 1200: 250' **Note:** •Transmitter and receiver sold separately

MCM Part #	Description	ONLY
50-11040	Transmitter	$79.99
50-11045	Receiver	79.99





eLabs
VGA Balun Sets

VGA balun sets are capable of transmitting a video signal at distances up to 600', with a maximum resolution of 1280x1024. **Features:** •Rugged metal housing •Adjustable signal gain •Compatible with CAT5e or CAT6 •VGA loopthrough provides convenient local video simultaneously with the long distance video(#33-12090 only)

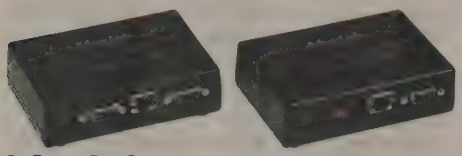
MCM Part #	Mfr. #	ONLY
Balun Set		
33-12085	VG5EK	$179.00
Balun Set with VGA Loopthrough		
33-12090	VG5EKL	170.00



MCM CUSTOM AUDIO
VGA Over Cat5 Distribution System

Complete product group allows transmission and distribution of VGA video, and stereo audio, to multiple monitors. each up to 1,000' from the source. Sold separately, you can choose a two, four or eight output video sender, then simply purchase the exact number of receivers needed for each monitor. **Features:** •Supports up to 1920x1200 resolution •VGA loop-through output on the sender •Adjustable brightness and skew •3.5mm jack accommodates stereo audio •AC adapter included with each sender and receiver

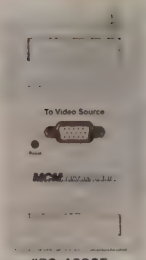
MCM Part #	Description	ONLY
50-15020	Sender – 1x2 splitter	$49.99
50-15025	Sender – 1x4 splitter	59.99
50-15030	Sender – 1x8 splitter	99.99
50-15035	Individual receiver	39.99



MuxLab
Videoease Active VGA Balun Kit

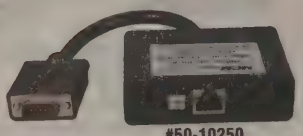
•Extends the distance between the computer system unit and a remote display monitor by up to 480' •It accomplishes this by means of a local transmitting unit, and remote receiving unit, connected by standard Cat 5 twisted pair ethernet cable **Features:** •Uses Cat 5 ethernet cable: For economy; easy installation; and utmost data transfer reliability •High-resolution video: Up to 1800 x 1440 at 100 meters •Supports VGA and SVGA monitors •Long distance transmission, up to 160m (480') •Local unit includes port for local monitor •Mfr. #500035

MCM Part #	ONLY
33-10120	$295.00





#50-10255



#50-10265
#50-10270

#50-10250

MCM CUSTOM AUDIO
VGA Balun Series

- ✔ *Interchangeable wall plate and stand alone models*
- ✔ *Accommodates VGA signals*
- ✔ *Range up to 450' depending upon resolution*

Ideal when computer monitor or other high-resolution video signal needs to be sent long distances. Cable runs are greatly eased by the use of smaller, lower cost Cat 5 UTP cable. These are perfect for installation of multimedia systems in educational environments, boardrooms and public areas. All units consist of an HD-15 connector for connection to the PC or monitor, and a female RJ-45 for connection to the UTP cable. Four different configurations are available, allowing a wide variety of installation possibilities. **Distance (Cat 5):** •VGA (640 x 480): 450' •SVGA (800 x 600): 350' •XGA (1024 x 768): 250' •SXGA (1280 x 1024): 200' **Note:** Baluns are sold individually and must be used in pairs. A pair must include one PC side balun and one monitor side balun.

MCM Part #	Type	Side	VGA Connector	(1-3)	(4-up)
50-10250	In-line	PC	Male	$34.99	$30.49
50-10255	In-line	Monitor	Female	34.99	30.49
50-10265	Wall plate	PC	Female	34.99	30.49
50-10270	Wall plate	Monitor	Female	34.99	30.49



MuxLab
Active VGA Balun II Kit

These items allow VGA or component video to be sent via Cat 5e/6 cable in point to point configurations. Remote power pass-thru is supported and is DDC compliant with all "plug-and-play" laptops, PCs and displays. Supports up to 1920 x1440 pixels and 1080p resolution and features manual gain adjustment. In addition to the Cat 5 output, the transmitter also has an output for a local monitor. It is ideal for digital signage, residential, boardroom, classroom, and medical imaging video systems. Cat 5e distance: 600', remote power pass through is supported up to 150'. 500140 is a complete kit including transmitter, receiver and power supply. Items sold individually to support use with other components and hubs.

MCM Part #	Model	Type	(1-3)	(4-up)
33-11040	500140	Complete kit	$345.00	$327.75
33-11420	500141	Transmitter	175.00	166.25
500142	500142	Receiver	209.00	198.55
500144	500144	Power supply	41.99	39.89



MuxLab
VGA Balun Pair

VGA Baluns eliminates costly and bulky VGA cable, allowing a VGA source to be connected to a VGA monitor via 4-pair Cat5e/6 twisted pair cable. VGA Baluns are not symmetrical, and require a separate VGA and Monitor side. In order to ensure a commons signal ground, shielded twisted pair (STP) is required. VGA: 640x480 pixels (15MHz) 450' (137m) SXGA: 1280x1024 pixels (100MHz) 200' (61m) SVGA: 800x600 pixels (30MHz) 350' (107m) WXGA:1366x768 pixels 180' (55m) XGA: 1024x768 pixels (60MHz) 250' (76m)

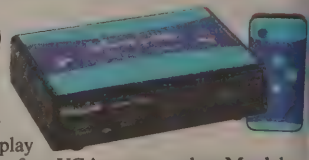
MCM Part #	Model	End	ONLY
33-12851	500010	PC	$69.99
33-12852	500014	Monitor	69.99
33-12850	500010-14-PK	Pair	125.00



MuxLab
Active VGA Balun II Kit

Complete two piece kit allows VGA video, plus stereo or digital audio and RS232 to be transmitted via a single Cat 5e/6 cable. It is DDC compliant and works in conjunction with separately available IR emitter and sensors to support IR source control. Resolution up to 1920 x 1200 is supported at distances up to 600', and manual brightness, sharpness and skew adjustments are provided. Full ground loop isolation is also provided between transmitter and receiver. In addition to the Cat 5e output, the transmitter also provides local monitor connection.

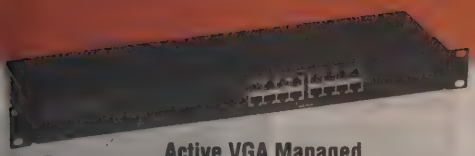
MCM Part #	Model	Type	(1-3)	(4-up)
33-11425	500145	Complete kit	$699.00	$664.05
33-11485	500999	IR sensor	21.19	20.13



MuxLab
VGA 4 x 1 Switcher

Compact switcher allows a single display to select from up to four VGA sources, when Muxlab baluns are utilized, At the Cat 5e/6 cable. It operates in conjunction with Model 500140 active balun kit, and Model 500141 transmitter. At least one 500140 is required to support one source and one display, then up to three additional 500141 transmitters may be added. **Features:** •Auto and Manual switching modes •Manual, IR, RS232 and USB control •Plug and play – DDC1 compliant •Remote power up to 150' •Modular RJ45 on output and each input •Supports up to 1920 x 1440, 1080p •Includes GUI software and IR remote •Model #500160

MCM Part #	(1-3)	(4-up)
33-11430	$499.00	$474.05

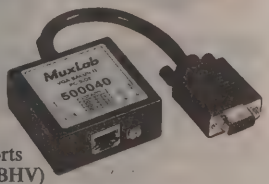


MuxLab Active VGA Managed Distribution

The Active VGA Managed Dispatcher Hub (500170/171) distributes one VGA and one stereo audio channel via Cat5e/6 to up to eight or sixteen displays depending on the model. Designed for digital signage applications, the 500170 works in conjunction with the active VGA managed receiver (500174) to support Cat5e/6 cable. Additionally the active VGA managed repeater hub (500172) may be cascaded for increased distance. The overall system allows RS232 commands to be sent to remote displays. **Features:** •Distributes VGA/Audio to up to 8 or 16 displays Up to 1,000' •Gain/skew adjustment via manual, RS232, USB •GUI software controls gain, sharpness, skew •Local VGA and audio output

MCM Part #	Mfr. #	Discription	ONLY
33-12890	500170	8 Port Dispatcher	$699.00
33-12892	500171	16 Port Dispatcher	899.00
33-12894	500172	8 Port Repeater Hub	749.00
33-12896	500174	Managed Receiver	549.00

MuxLab VideoEase™ VGA Balun II Over UTP



VideoEase™ VGA Balun II is a passive device that fully supports VGA and SVGA (RGBHV) transmission via one Cat 5 UTP cable without the need for shielded twisted pair (STP) cable. This breakthrough technology allows VGA equipment to be deployed more easily in both new and pre-wire structured cabling environments. **Sold individually, must be used in pairs**

MCM Part #	Description	Mfr. #	ONLY
33-9601	PC side (HD15-male)	500040	$68.99
33-9602	Monitor side (HD15-female)	500041	68.99
33-9603	Monitor side (HD15-male)	500042	68.99
33-11355	PC side (HD15-female)	500043	68.99

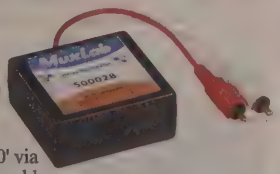
MuxLab VGA Wall Plate Baluns



Interchangeable with VGA balun models 500040/41/42/43, these units fit in a single gang box and are compatible with decora style wall plates. Sends VGA video over standard CAT5e/6 cable at distances up to 350'. •Baluns must be used in a pair consisting of one PC side, and one monitor side balun.

MCM Part #	Mfr. #	Type	ONLY
33-11495	500041-WP-US	Monitor side	$89.99
33-11500	500043-WP-US	PC side	89.99

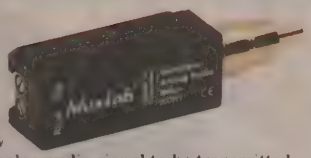
MuxLab Stereo Audio Balun



Allows unbalanced line level stereo to be transmitted up to 3250' via a single CAT5e/CAT6 cable. •Mfr. #33-11330 **•Used in pairs, sold individually**

MCM Part #	ONLY
33-11330	$44.99

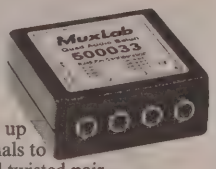
MuxLab VideoEase™ Audio Balun



The VideoEase™ Audio Balun allow any unbalanced analog audio signal to be transmitted via a single unshielded twisted pair (UTP) cable for more versatile cabling. Used in pairs, the audio balun eliminates costly and bulky coax cable, allowing consumer and commercial audio equipment to be connected using standard premises wiring techniques. One or two pair of baluns are required depending on whether the application is for monaural or stereo audio. The audio balun features screw terminals and built-in cable strain relief for ease of installation and reliable connectivity. Applications include auditoriums, arenas, schools, home theater systems, airports, hotels, hospitals, conference rooms. **Features and benefits:** •Eliminates coax cable •Up to 5,000' (1.5km) via Cat 5 UTP •20~20KHz bandwidth •Gold-plated RCA connector •Cable strain relief •Compact design •Lifetime warranty •Design patent pending •Mfr. #500019

MCM Part #	ONLY
33-9745	$23.99

MuxLab Videoease™ Quad Audio Balun



The quad audio balun allows up to four analog line audio signals to be transmitted via unshielded twisted pair cable in a point-to-point connection. One pair of quad audio baluns can replace four coax audio cables with one Cat 5 cable. **Features:** •Unbalanced, line-level analog audio up to 5,000' via Cat 5 cable •Less than 1dB per pair over frequency range. •Mfr. #500033 **•Used in pairs, sold individually.**

MCM Part #	ONLY
33-10115	$56.99

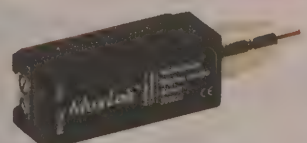
MuxLab Quad Audio Wall Balun



Used in pairs, the Quad Audio Wall Balun allows up to four coax audio cables to be replaced by one Cat5e/6 cable. The Quad Audio Balun also works in conjunction with other MuxLab analog audio baluns such as the 500019. Note: Baluns must be used in pairs; this unit is sold individually. **Features:** •Four unbalanced line-level analog audio signals •Max. distance /W Cat 5E/6 UTP/STP: 3250' (1 km) •White decora mount •Mfr. #500033-WP-US

MCM Part #	ONLY
33-10116	$74.99

MuxLab Coaxial Digital Audio Balun



Allows a digital audio signal to be transmitted up to 600' via a single CAT5e/6 cable. •Mfr. #500020 **•Used in pairs, sold individually**

MCM Part #	ONLY
33-11325	$23.99

MuxLab VideoEase™ MonoPro™ XLR



The MonoPro™ XLR connectors allow a standard AES analog or digital audio channel to be connected via Cat 5 unshielded twisted pair cable (UTP) in the professional audio environment. The product features rugged cable strain relief and comes with locking XLR3 connectors for added cabling versatility. **Features:** •Rugged cable strain relief •Line analog audio up to 5,000' (1.5km) via Cat 5 •Digital audio up to 1,400' (426m) via Cat 5 •Wires terminate inside product •Locking XLR3 connector •Optional wire terminal for ground/shield (if required) •Up to 5,000' and 1,400' via Cat 5 for analog or digital audio, respectively.

MCM Part #	Mfr. #	Description	ONLY
33-10050	500025	MonoPro™ XLR male	$23.99
33-10055	500026	MonoPro™ XLR female	23.99

MuxLab Stereo Audio Balun

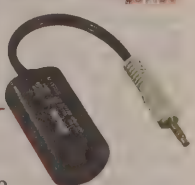


Allows line level stereo audio to be transmitted up to 5000' via one CAT5e/6 cable. **Features:** •Up to 1000', 60Hz~20KHz •1000'~5000', 100Hz~20KHz •Less than 1dB loss •6" RCA leads •Dimensions: 1 ⅞" (L) x 1" (dia.) •Mfr. #500027 **•Used in pairs, sold individually**

MCM Part #	ONLY
33-11240	$37.99

MuxLab Stereo Audio Balun

✓3.5mm plug



Allows unbalanced line level stereo to be transmitted via CAT5e/6 cable up to 5000'. **Features:** •Ideal for connection to sound cards, laptops, MP3 players, etc. •Transmits up to 1000' at 60Hz~20KHz •Transmits from 1000'~5000' at 100Hz~20KHz •Less than 1dB loss •6" 3.5mm cable lead •Dimensions: 4 ⅞" (L) x 1" (dia.) •Mfr. #500030 **•Used in pairs, sold individually**

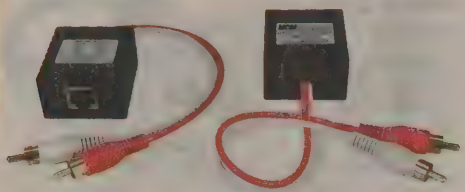
MCM Part #	ONLY
33-11245	$37.99



MCM pro-SIGNAL Stereo Hi-Fi Balun

Used in pairs, the stereo Hi-Fi balun eliminates costly and bulky coaxial cable, allowing audio equipment to be connected or moved within a structured cabling environment. Note: Baluns must be used in pairs **Features:** •Line level unbalanced analogue audio •Max. distance – Cat5e/6 UTP: 3,250' (1km) •Connectors: Two RCA-M 6" cable leads

MCM Part #	Mfr. #	Qty.	Form Factor	ONLY
33-11331	500028-2PK	Pair	Standard	$79.99
33-11332	500028-WP-US	Single	Wall Plate	64.99



MCM CUSTOM AUDIO

L/R Audio Balun

RATED ★★★★★

✔Accommodates L/R line level audio
✔Convenient pigtail leads

Use to send two channels of unbalanced line level audio over Cat 5 cable. This balun features two 8" pigtail leads, each terminated with gold plated male RCA connectors, color coded red and white, and a single female RJ-45 jack. Utilizes two Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6 **Specifications:** •Bandwidth: 10Hz~50KHz •Distance: 1000' max (Cat 5) •Dimensions (excluding cables): 0.85" (H) x 1.69" (W) x 1.94" (L) •**Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7724	$18.99	$18.09

RATED ★★★★

MCM CUSTOM AUDIO

L/R Audio Balun





Use to send two channels of unbalanced line level audio over Cat 5 cable. This balun features two gold plated female RCA connectors, color coded red and white, and a single female RJ-45 jack. Utilizes two Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6. **Specifications:** •Maximum distance: 1000' •Bandwidth: 10Hz~50KHz •Dimensions (excluding connectors): 0.85" (H) x 1.69" (W) x 1.94" (L)

MCM Part #	(1-3)	(4-up)
50-7725	$12.99	$12.25





Audio and IR Control CHANNEL VISION™ CAT5 Transceiver

This Audio and IR Control CAT5 Transceiver Kit can deliver balanced audio and IR signals over 1,000'of CAT5 cable. It's the perfect way to send noise-free audio over cabling that already exists in the home. The decorator style wall plates flush mount into the wall and blend into modern decor. The low cost, simplicity and availability of CAT5 cable, makes the A0304 a convenient choice for both new construction and retrofit applications. **Features:** •Control your main entertainment system remotly •Sends line-level audio over 1000' of CAT5 cable •Maximum cable run: 1,000' over CAT5 •THD + Noise: <0.2%, 20Hz-20kHz •Signal/ Noise: >-96dB •Frequency response: 20Hz-20kHz +/- 0.3dB •Input impedance: 20K Ohms •Power supply: 15VDC @850mA •Compatible with Category 5, 5e, and 6 wiring

MCM Part #	ONLY
50-16120	$79.99



MuxLab

VideoEase™ Composite Video/ Stereo Balun

The VideoEase™ stereo/video balun allows a single composite videosignal and stereo audio signal to be transmitted via UTP cable up to 2,200' in a point-to-point connection. The "GLI" model features Ground Loop Isolation to help eliminate "hum" bars in areas where they are a problem. Only one 500039-GLI is required per connection and may be used in conjunction with the 500001, 500039 and 500200. **Features:** •Full audio bandwidth response for high fidelity applications •20Hz~20KHz audio bandwidth •Built-in color-coded cable leads for ease of installation •Mfr. #500039 •**Used in pairs, may be sold separately**

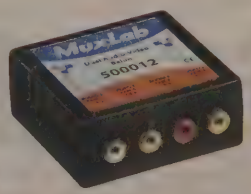
MCM Part #	Sold as	ONLY
33-9626	500039 Single	$47.99
33-9627	500039-2PK	86.99
33-9628	500039-GLI	54.99

MuxLab

Dual A/V Balun

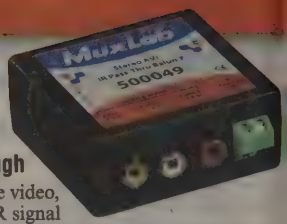
Allows up to two composite video signals and up to two unbalanced audio signals to be transmitted up to 2200' via one CAT5e/6 cable. •Mfr. #500012 •**Used in pairs, sold individually**

MCM Part #	ONLY
33-11310	$56.99



MuxLab

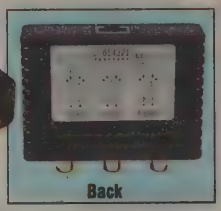
Composite Video plus Audio Balun with IR Pass Through



Allows one composite video, R/L audio and one IR signal to be transmitted via CAT5e/CAT6 cable. **Features:** •Transmits audio up to 3250' with less than 2dB loss •Transmits video up to 2200' with less than 2dB loss •Screw terminal for IR emitter pass through •Balum with RCA connections •Dimensions: 2 ½" (L) x 2 ¼" (W) x 1" (H) •Mfr. #500049 •**Used in pairs, sold individually**

MCM Part #	ONLY
33-11231	$54.99





MCM CUSTOM AUDIO

L/R Audio/Video Balun

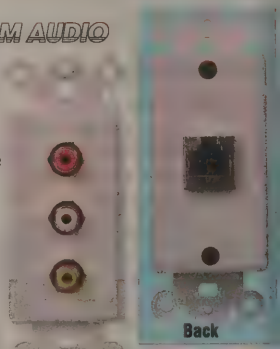
✔Accommodates composite video and L/R line level audio
✔1,000' max distance

Use to send composite video, plus two channels of unbalanced line level audio over Cat 5 cable. This balun features three gold plated female RCA connectors, color coded red, white and yellow, and a single female RJ-45 jack. Utilizes three Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6 •Yellow: Pin 7/8. **Specifications:** •Video bandwidth: 50Hz~8MHz •Audio bandwidth: 10Hz~50KHz •Dimensions (excluding connectors): 1.0" (H) x 2.36" (W) x 3.22" (L) •**Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7730	$21.49	$20.39

MCM CUSTOM AUDIO

L/R Audio Video Balun Wall Plate



Use to send two channels of line level audio, plus composite video signal over a single Cat 5 cable. This balun mounts in a standard single gang opening and is compatible with standard decora style wall plates. It utilizes three RCA female jacks color coded red, white and yellow on the front, with a female RJ-45 jack on the rear. Sold individually, all baluns must be used in pairs, and may be used in conjunction with MCM balun #50-7732 and 50-7730. Place one balun at each end of a Cat 5 cable up to 1000' in length. Utilizes three Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6 •Yellow: Pin 7/8 **Specifications:** •Audio bandwidth: 10Hz~50KHz •Video bandwidth: 50Hz~8MHz •Distance: 1000' max, using 24AWG UTP •**Limited quantities**

RATED ★★★★★

MCM Part #	(1-3)	(4-up)
50-10290	$29.99	$26.99

MCM CUSTOM AUDIO

L/R Audio Plus S–Video Balun



✔Accepts unterminated Cat 5 cable
✔1,000' max distance

Use to send S–video, plus two channels of unbalanced line level audio, over Cat 5 cable. Independent balun circuits provide separate paths for chroma and luminance signals, and left and right audio signals, utilizing four pairs of Cat 5 cable. This balun features a female 4 pin S–video connector, two gold plated female RCA connectors, color coded red and white, and a female RJ-45 jack. **Specifications:** •Pairs utilized: Luminance 7/8, Chroma, 4/5, Audio (red) 1/2, •Audio (white) 3/6 •Video bandwidth: DC~6MHz •Audio bandwidth: 10KHz~50KHz •Dimensions (excluding connectors): 1.0" (H) x 2.36" (W) x 3.22" (L) **•Sold individually, must be used in pairs •Limited quantities**

MCM Part #	(1–3)	(4–up)
50-7740	$29.99	$27.79



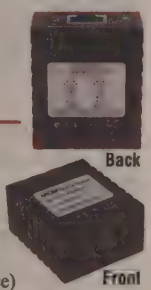
MCM Composite Video to S-Video Adapter

This high-quality adapter converts composite video to S–video and S–video to composite video. The adapter measures only 1¾" long and ½" in diameter allowing it to plug directly into the equipment and solves the problems associated with mixing composite and S–video inputs and outputs.

MCM Part #	Description	(ea.)	(2-up)
33-0001	S male to RCA female	$3.99	$3.69
33-0003	S female to RCA male	3.99	3.69

MCM CUSTOM AUDIO

S–Video Balun



✔Accepts unterminated Cat 5 cable
✔1,000' max distance

Use to send S–video signal over Cat 5 cable. Independent balun circuits provide separate paths for chroma and luminance signals, utilizing two pairs of Cat 5 cable. This balun features a female 4 pin S–video connector, and female RJ-45 jack. Utilizes pin 7/8 (luminance) and pin 4/5 (chroma). **Specifications:** •Bandwidth: DC~6MHz •Dimensions: 1.19" (dia.) x 2" (L) **•Sold individually, must be used in pairs**

MCM Part #	(1–3)	(4–up)
50-7735	$13.99	$12.99

MuxLab

Dual S-Video Balun



Allows up to two S-Video signals to be transmitted up to 1000' via a single CAT5e/6 cable. •Mfr. #500013 **•Used in pairs, sold individually**

MCM Part #	ONLY
33-11315	$47.99



MuxLab

S-Video Baluns

The VideoEase S-Video Balun allows a single S-video signal to be transmitted via unshielded twisted pair (UTP) cable up to 1000' (305m) in a point-to-point connection. The product is available in two models; the S-Video Balun (500016) and the S-Video/Audio Balun (500017). Used in pairs, the S-Video Balun eliminates costly and bulky S-video cable, allowing S-video equipment to be connected or moved to any convenient modular outlet. The S-Video Balun also works in conjunction with MuxLab's Audio-Video Distribution Hub (500200) to allow S-video programming to be distributed via UTP. Some of the applications are; classroom video distribution, commercial and home audio/video systems, hospital video training, video conferencing, and video kiosks. **Note:** Baluns must be used in pairs and are sold individually. **•Sold individually**

MCM Part #	Mfr. #	Description	ONLY
33-9585	500016	S-Video	$23.99
33-9590	500017	S-Video and Audio	54.99
33-9590	500017	S-Video and Audio	54.99

MuxLab

DVI/Audio Extender Kit



The CCTV Power-Thru Converter Balun allows video and remote power to be transmitted via one 4-pair Cat 5e/6 cable, thus eliminating the need to install multiple cables for more efficient cabling in the analog CCTV security and surveillance environment. Additionally, the product converts 24VAC to 12VDC to allow 12VDC cameras to be remotely powered from a central 24VAC CCTV power supply. **Features:** •Video and remote power via one 4-pair Cat 5e/6 •Video up to 2,200' (670m) via Cat 5e/6 UTP •Installed at the camera side •Converts 24VAC to 12VDC/400mA at the camera •Transmits 24VAC up to 795' @ 400mA max

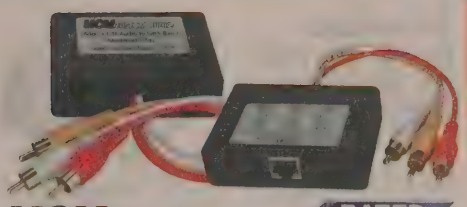
MCM Part #	ONLY
33-12750	$64.99



MuxLab DVI/Audio Extender Kit

The DVI/Audio Extender Kit allows one DVI channel and one line level stereo audio audio channel to be transmitted to 230' (70 m) at all resolutions up to 1080p via one Cat 5e/6 cable in a point-to-point configuration. **Features:** •Extends DVI and line level stereo audio via Cat5e/6 •Up to 230', at up to 1080p via one Cat5e/6 •Supports up to 1920 x 1200 resolution •HDBaseT Technology

MCM Part #	ONLY
33-12755	~~$349.00~~



MCM CUSTOM AUDIO RATED

L/R Audio/Video Balun

Use to send composite video, plus two channels of unbalanced line level audio over Cat 5 cable. This balun features three 8" pigtails with gold plated male RCA connectors, color coded red, white and yellow, and a single female RJ-45 jack. Utilizes three Cat 5 cable pairs: •Red: Pin 1/2 •White: Pin 3/6 •Yellow: Pin 7/8 **Specifications:** •Video bandwidth: 50Hz~8MHz •Audio bandwidth: 10Hz~50KHz •Distance: 1000' max (Cat 5) •Dimensions (excluding connectors): 1.0" (H) x 2.36" (W) x 3.22" (L) **•Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7732	$23.99	$22.79

MuxLab

HD-SDI Balun



The HD-SDI Balun allows one HD-SDI signal to be transmitted up to 150' (45m) via Cat5e cable at HD resolution in a point-to-point configuration. The HD-SDI Balun supports transmission of up to 2.97/3.0 Gbps uncompressed, un-encrypted digital video (optionally including embedded Audio and/or Time Code) within television facilities and between professional video equipment. **Features:** •Supports SD, HD and 3G resolutions •Up to 400' (120m) via Cat5e cable @ SD •Cast aluminum enclosure for EMI/RFI shielding •Up to 150' (45m) via Cat5e cable @ HD •Supports Cat5e/6 cable

MCM Part #	ONLY
33-12760	$45.99

MuxLab

Videoease Quad Video Balun



•Developed for the security video and audio-video markets, the quad video balun allows up to four composite video channels to be transmitted over one Cat 5 cable, thus replacing up to four coaxial cables for more cost-efficient cabling •Supporting composite video up to 2,200' (670m) via Cat 5 cable and works in pairs •Streamlining cabling in applications such as security video, video-conferencing, classroom instruction, tradeshow demos, PC-training, airline information systems and home entertainment systems •Mfr. #500032 **•Used in pairs, sold individually**

MCM Part #	ONLY
33-10110	$56.99

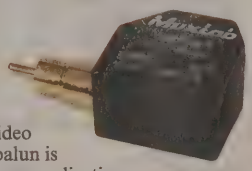
MuxLab PTZ Pass-Thru Balun



This unit allows video, remote power and 2-wire PTZ control to be transmitted via one Cat 5e/6 cable, while providing full ground loop isolation. It may be installed either at the camera or DVR side in conjunction with other standard MuxLab CCTV baluns. Maximum distance using Cat 5e cable is 2200'. Passive device, requires no power. Mfr. #500132.

MCM Part #	(1–3)	(4–up)
33-11410	$50.99	$48.44

MuxLab Composite Video Balun



Intended for composite video signal transmission, this balun is perfect for video surveillance applications. Uses one Cat5E/6 pair, and sends video up to 2,200'. RCA male video connection to RJ45 female. •Mfr. #500031 •**Used in pairs, sold individually**

MCM Part #	(1–3)	(4–up)
33-11340	$23.99	$22.79



MuxLab Passive CCTV Power Integrator Hub

This hub allows video, remote power and PTZ control to be transmitted via one Cat5e/6 cable between the CCTV camera and the DVR/IP encoder in the security video environment. **Features:** •Built-in 16-channel CCTV power supply •24/28VAC selector for each port •Power-thru or pass-thru mode port configuration •Auto resettable fuses on each port •2RH height •Seamless integration with 500130, 500022, 500024 •Mfr. #500136

MCM Part #	ONLY
33-11520	$899.00



MuxLab VideoEase™ Passive Video Balun Receiver Hub

This 16 port hub allows video, remote power and PTZ control to be transmitted via one Cat 5 cable. It features full DC isolation for systems where ground loops may be present and works in conjunction with all MuxLab CCTV baluns. Passive device, requires no power.

MCM Part #	Model	Type	(1–3)	(4–up)
33-11415	500133	16CH hub	$599.00	$569.05
82-9485	500000	Modular balun	18.59	15.76
82-9490	500009	Compact balun	18.59	15.76
33-10065	500022	PTZ balun	21.99	20.89
33-11390	500100	Active balun	82.99	78.84



MuxLab Audio/Video Hub

The VideoEase Audio-Video Hub allows up to two baseband composite or one S-video signal and up to two audio signals to be distributed to up to eight destinations via twisted pair (UTP) cable for more cost-effective and versatile cabling. The Audio-Video Hub when used in conjunction with MuxLab's line of VideoEase baluns, allows coaxial cable to be eliminated between the audio-video source and the destinations. The product works with the CCTV Baluns (500000, 500009), Stereo Audio-Video Balun (500001), Dual Audio-Video Balun (500012) and S-Video Baluns (500016, 500017). A looping output allows the source input to be distributed to other baseband audio/video equipment including matrix switchers, multiplexers, VCRs and monitors. **Applications include:** Classroom audio/video instruction, corporate audio/video presentations, tradeshow demonstration systems, CCTV security and surveillance. **Features:** Up to 2200' in color via Cat 5 twisted pair cable. 2-year warranty. Mfr. #500200

MCM Part #	ONLY
33-9615	$549.00



MuxLab VideoEase™ Passive Video Balun Receiver Hub

Compatible with any MuxLab CCTV video balun, this hub acts as a 16 channel passive receiver. Perfect for use with DVR's up to 16 channels, this unit allows cameras to be located up to 2,200' away, sending video over Cat5A cable. Each of the 16 inputs are screw terminal for direct connection to unterminated cable pairs. Outputs are BNC female. Compatible with all baluns listed below, each available separately. Passive device, requires no power.

MCM Part #	Mfr.#	Type	(1–3)	(4–up)
33-11405	500130	16CH hub	$365.00	$346.75
82-9485	500000	Modular balun	18.59	15.76
82-9490	500009	Compact balun	18.59	15.76
33-10065	500022	PTZ balun	21.99	20.89
33-9760	500023	Mini balun	18.59	17.66

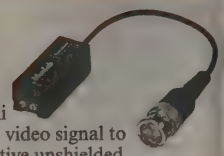


MuxLab CCTV Power plus Video Balun

Allows BNC video as well as power to be transmitted up to 500' via one CAT5e/6. •Mfr. 500029 •**Used in pairs, sold individually**

MCM Part #	ONLY
33-11335	$21.99

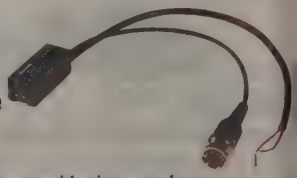
MuxLab VideoEase™ CCTV Mini Balun



The VideoEase™ CCTV Mini Balun allows a single CCTV video signal to be transmitted via cost-effective unshielded twisted pair (UTP) cable. Used in pairs, the CCTV balun eliminates costly and bulky coaxial cable, allowing CCTV security and surveillance equipment to be connected using standard structured cabling techniques for neater and more streamlined cabling. The flexible mini coax cable lead allows the product to fit neatly inside CCTV camera back boxes and dome camera enclosures. The CCTV balun also works in conjunction with other MuxLab CCTV baluns such as the 500000, 500009 and 500015 for a complete cabling solution. **Features and benefits:** •Fits inside CCTV dome cameras and back boxes •Compatible with other MuxLab CCTV baluns •Up to 2200' (670m) via Cat 5 UTP •Cable strain relief •Mfr. #500023 •**Used in pairs, may be sold separately**

MCM Part #	Qty.	ONLY
33-9760	500023 Single	$18.59
33-9761	500023-2PK	37.99

MuxLab VideoEase™ Active Composite Video Balun Transmitter



Active balun circuitry provides improved performance, greater range and full ground loop isolation between video components. They are perfect for video surveillance applications where distances up to 3,000'. Transmitters are available with 12VDC or 24VAC power requirements, making them compatible with most video camera power supplies. Both transmitters require Mfr. #500009 balun as the receiver.

MCM Part #	Mfr.#	Type	(1–3)	(4–up)
33-11390	500100	12VDC	$82.99	$78.84
82-9490	500009	Passive receiver	16.59	15.76
82-9491	500009-2PK	Passive receiver 2PK	33.29	31.75

MCM CUSTOM AUDIO BNC Video + DC Power Balun

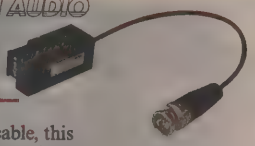


✔ *Provides path for 12VDC power*
✔ *Convenient 8" BNC pigtail*

Use to send composite video signal and low voltage DC over Cat 5 cable. This compact balun features a male BNC connector, attached to an 8" pigtail, for easy attachment directly to equipment. In addition to the BNC connection, two screw terminals are provided for direct access to two cable pairs (in parallel). This is ideal for remotely providing DC power to devices such as surveillance cameras and small LCD television monitors. Utilizes three cable pairs: •Pin 7/8 video •Pins 1/2 power (+) •Pins 4/5 power (-) **Specifications:** •Bandwidth: 50Hz~8MHz •Distance: 1000' (Cat 5), •Maximum recommended distance for power: 300' (using 12VDC, 500mA) •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L) **Sold individually, must be used in pairs**

MCM Part #	(1–3)	(4–up)
50-7746	$12.99	$12.25

MCM CUSTOM AUDIO
BNC Video Balun



✔*Accepts unterminated Cat 5 cable*

Use to send composite video signal over Cat 5 cable, this compact balun features a male BNC connector attached to the end of an 8" pigtail. Due to their low cost, and slim design, multiple units may be connected side-by-side to equipment. A specially designed tool-less IDC connector provides quick, reliable connection to unterminated Cat 5 cable. **Specifications:** •Bandwidth: 50Hz~8MHz •Distance: 1000' max, using 24AWG UTP •Dimensions (excluding connector): 0.625" (H) x 0.625" (W) x 1.563" (L) •**Sold individually, must be used in pairs**

MCM Part #	(1–3)	(4–up)
50-7751	$12.99	$11.39

MCM CUSTOM AUDIO
Keystone Mount Composite Video Balun



Intended to send composite video signal over Cat 5 cable, this balun features an RCA female connector with yellow insert, for easy identification as the video path. Rear mounted IDC connector allows simple, fast connection to unterminated Cat 5 cable. Maximum distance: 1000'. **Sold individually.**

MCM Part #	(1–3)	(4–up)
50-7715	$10.99	$9.99

MCM CUSTOM AUDIO
Video Balun



Use to send composite video signal over Cat 5 cable. This balun features a gold plated female RCA connector, and female RJ-45 jack. Screw terminals are available for connecting unterminated Cat 5 cable. Utilizes one pair (pin 7/8) of Cat 5 cable. **Specifications:** •Maximum distance: 1000' •Bandwidth: 50Hz~8MHz •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L) •**Sold individually, must be used in pairs**

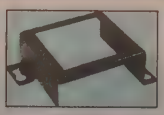
MCM Part #	(1–3)	(4–up)
50-7710	$9.99	$8.99



MCM CUSTOM AUDIO
BNC/Power Baluns

Power-Video-Audio Data signals are routed via Rj45/UTP. This unit is a passive device that allows the transmission of real-time monochrome or color video over Unshielded Twisted-Pair (UTP) wire. **Features:** •NTSC, PAL, and SECAM video formats •60dB Crosstalk and noise immunity •Built-in transient suppression protection

MCM Part #	ONLY
50-14520	$9.99

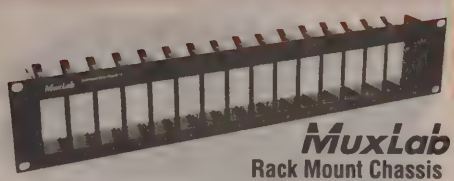




MuxLab
Surface Mount Balun Plate

Allows Muxlab square baluns to be installed on a wall or furniture surface for a more permanent and secure installation. It covers the balun while allowing the pin configuration to be displayed for ease of reference. Mounting ears are positioned to allow multiple fixtures to be installed next to each other. Includes mounting screws and plastic drywall anchors. •Mfr. #500915

MCM Part #	ONLY
33-11475	$20.69

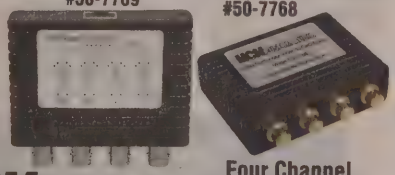


MuxLab
Rack Mount Chassis

Designed as a head-end cable management solution, this allows any combination of MuxLab square baluns to be installed within any 19" rack. 16 balun chassis occupies 2RU space, six balun chassis occupies 1RU. Blank filler panels available separately.

MCM Part #	Model	Description	(1–3)	(4–up)
33-9620	500900	16RU panel	$229.00	$217.55
33-11465	500901	Blank filler	16.89	16.05

#50-7769 #50-7768



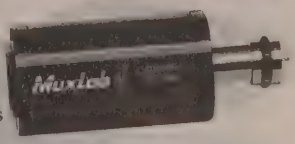
MCM CUSTOM AUDIO
Four Channel Video Baluns

✔*Accommodates four composite video signals*
✔*RCA or BNC connectors*
✔*1,000' max distance*

Use to send up to four independent composite video signals over a single Cat 5 run. Baluns are available with either female RCA or BNC connectors, allowing compatibility with a wide variety of multimedia and security applications. They are also compatible with RGB and component video signal formats. Baluns feature female BNC or RCA connectors, and a single female RJ-45 jack. Utilizes four Cat 5 cable pairs, baluns may be inter mixed. **Specifications:** •Video bandwidth: 50Hz~8MHz •Distance: 1000' max (Cat 5) •Dimensions (excluding connectors): 1.0" (H) x 2.28" (W) x 3.22" (L)

MCM Part #	Connectors	(1-3)	(4-up)
50-7768	RCA	$24.99	$23.79
50-7769	BNC	24.99	23.79

MuxLab
CATV Balun



The VideoEase CATV Balun allows traditional 75ohm coaxial cable to be replaced by a single pair of Cat 5 UTP cable in the CATV, VHF and FM environments in certain applications. The CATV Balun allows broadband CATV equipment to be integrated into structured cabling systems thereby allowing CATV equipment to be moved or added to any convenient modular wall outlet. The VideoEase CATV Balun provides a versatile cabling solution for broadband video systems used by schools, government, corporations, hospitals, financial institutions, hotels and convention centers. The CATV balun works in conjunction with CATV splitters, amplifiers and cable modems for a total cabling solution. Mfr. #500302 **Features:** Low return loss eliminates "ghosting". Pair required for use, **sold individually.**

MCM Part #	ONLY
33-9630	$40.99
33-9631	74.99

MCM CUSTOM AUDIO
BNC Video + DC Power Balun



✔*Provides path for 12VDC power*

Use to send composite video signal and low voltage DC over Cat 5 cable. This balun's very compact size and male BNC connector makes for easy attachment directly to equipment such as monitors, processors and cameras. In addition to the BNC connection, two screw terminals are provided for direct access to a second cable pair. This is ideal for remotely providing DC power to devices such as surveillance cameras and small LCD television monitors. Utilizes two cable pairs: •Pin 7/8 video •Pin 4 power (+) •Pin 5 power (–) **Specifications:** •Maximum distance: 1000' •Bandwidth: 50Hz~8MHz •Maximum recommended distance for power: 300' (using 12VDC, 500mA) •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L)

MCM Part #	(1–3)	(4–up)
50-7745	$23.12	$20.36

MuxLab
Shielded CATV Balun



The Shielded CATV Balun (500306) allows RG6 coaxial cable to be replaced by Cat 5e/6/7 STP or UTP cable in the terrestrial RF environment. Used in pairs, the Shielded CATV Balun allows broadband CATV equipment to be integrated into a structured cabling system thereby allowing CATV equipment to be moved or added to any convenient modular wall outlet. When used with Cat 5e/6/7 shielded twisted pair cable, the connection supports greater RF amplification and therefore greater distance with less EMI/RFI egress versus other UTP CATV baluns. **Features:** •Cast aluminum enclosure for maximum EMI/RFI shielding •Bandwidth up to 900 MHz including Internet, digital cable •Supports Cat5e/6/7 STP and UTP •Lower EMI /RFI egress when STP is used •Low insertion loss •Must be installed in pairs to function.

MCM Part #	Model	Quantity	ONLY
33-12880	500306	Single	$49.99
33-12881	500306-2PK	Pair	89.99



HDMI 4X4 Matrix Switch With IR and RS232

VANCO. Allows 4 HDMI sources to be shown on up to 4 HDMI displays with IR & RS232 controls. **Features:** •Full HD1080P/120HZ •HDCP compliant •5V DC, UL Listed power supply •Dimensions: 12.25"W x 1"H x 6.5"D •Includes IR remote control

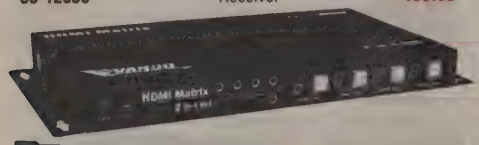
MCM Part #	ONLY
33-12640	$459.00



HDMI Over Cat5 8X8 Matrix Sender With IR

VANCO. Offers unprecedented flexibility and convenience by extending high definition Audio/Video signals from any of eight HDMI sources to any of eight remote displays over HDMI or Cat5e/Cat6 cables. Cables. **Features:** •Extends 1080p up to 110' over Cat6 cables •Includes eight IR emitters to control sources •19" Rack mountable •Supports both HDMI and DVI inputs •HDCP compliant

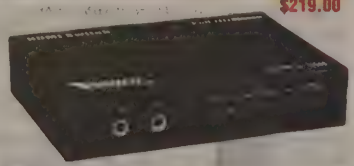
MCM Part #	Item	ONLY
33-12635	Sender	$3999.00
33-12636	Receiver	199.00



HDMI 2x4 Matrix Selector with IR Control

VANCO. Allows 2 HDMI sources to be shown on up to 4 HDMI displays with IR controls. **Features:** •Full HD1080P/60HZ •HDCP compliant •5V DC Power supply included •Shelf or wall mounting •Dimensions: 12.5"W x 1.125"H x 6.5"D

MCM Part #	ONLY
33-12650	$219.00



HDMI 3X1 Switch with IR

VANCO.

Allows a single HDMI display to select from up to three different sources with IR controls. **Features:** •Full HD1080P/60HZ •HDCP compliant •5VDC power supply included •Shelf or wall mounting •Dimensions: 4.37" (W) x .87" (H) x 2.87" (D)

MCM Part #	ONLY
33-12680	$49.99



Stellar Labs® HDMI 1x8 Splitter

High quality distribution amplifier allows up to eight video monitors to be driven from a single HDMI source. It is perfect for all types of HD video applications including home theater, conference rooms, schools and retail locations. **Features:** •Supports 3D video and HDCP 2.0 •Supports 1080p/12-bit Deep Color •Rugged metal enclosure •Rear panel ON/OFF rocker switch •Requires 5VDC/3A, AC adapter included •Dimensions: 1⅛" (H) x 12⅝" (W) 4" (D)

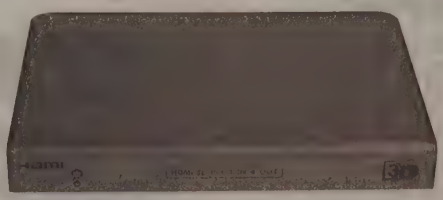
MCM Part #	ONLY
33-12515	$229.00



Stellar Labs® HDMI 1x2 Splitter

High quality distribution amplifier allows two video monitors to be driven from a single HDMI source. It is perfect for all types of HD video applications including home theater, conference rooms, schools and retail locations. **Features:** •Supports 3D video and HDCP 2.0 •Supports 1080p/12-bit Deep Color •Rugged metal enclosure •Requires 5VDC/1A, AC adapter included •Dimensions: 1⅛" (H) x 5½" (W) 3⅝" (D)

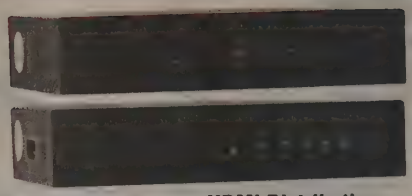
MCM Part #	ONLY
33-12505	$69.99



Stellar Labs® HDMI 1x4 Splitter

High quality distribution amplifier allows up to four video monitors to be driven from a single HDMI source. It is perfect for all types of HD video applications including home theater, conference rooms, schools and retail locations. **Features:** •Selectable resolution detection modes •Supports 3D video and HDCP 2.0 •Supports 1080p/12-bit Deep Color •Rugged metal enclosure •Requires 5VDC/2A, AC adapter included •Dimensions: 1⅛" (H) x 7¼" (W) 4¾" (D)

MCM Part #	ONLY
33-12510	$109.00



Stellar Labs® HDMI Distribution Amplifiers

High quality HDMI splitters allow a single high definition video source to drive multiple video monitors. **Features:** •HDMI 1.4a with 3D and HDCP 1.2 compliance •Supports up to 1080p resolution •24/36 bit Deep color support •Built in equalization drives cables up to 65' from each output •Rugged metal housing with gold plated connectors •Dimensions: 1" (H) x 4.367" (W) x 2.95" (D) •Requires 5VDC, AC adapter included

MCM Part #	Ouputs	ONLY
33-12710	Two	$39.99
33-12715	Four	64.99



MCM CUSTOM AUDIO HDMI 1x2 Splitter/Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and two Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to two video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1" (H) x 4.0" (W) x 3.9" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, three AC adaptors included •Sold as a set of one transmitter and two receivers

MCM Part #	ONLY
50-15005	$119.00



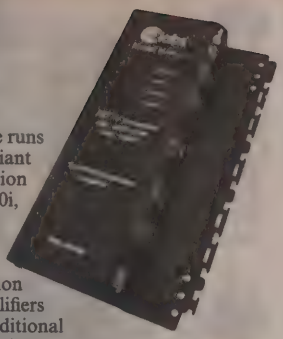
MCM CUSTOM AUDIO HDMI 1x4 Splitter/ Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and four Cat5 to HDMI receivers, allowing a single source to send high definition video up to 160' to four video monitors. Features: •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1.6" (H) x 10.6" (W) x 7.1" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, five AC adaptors included •Sold as a set of one transmitter and four receivers

MCM Part #	ONLY
50-15010	$179.99

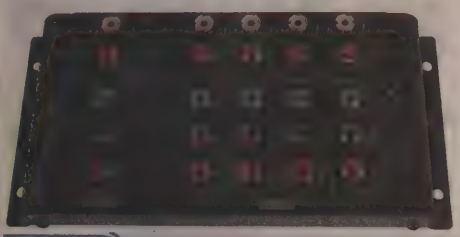
eLabs

HDMI Distribution Amplifier



•Enhanced amplified signals for longer cable runs •HDMI/HDCP compliant •Supports high-resolution displays of UXGA, 480i, 480p, 720p, 1080i, 1080p •Secure HDMI connection with integrated cable retention bracket •Multiple amplifiers can be cascaded for additional high definition distribution

MCM Part #	Mfr. #	Description	ONLY
33-11525	HA2-3	1 x 2	$89.99
33-11055	HA4-3	1 x 4	229.00
33-11057	HA8	1 x 8	305.00

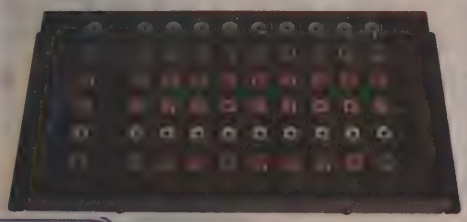


Stellar Labs®

1x4 Component Video Distribution Amplifier

A/V amplified splitter is designed for distributing high definition video signals from a single source to up to four television monitors. Path is also provided for left and right line level audio **Features:** •Y/Pr/Pb component video path may also be used for up to three individual composite video signals •Rugged metal enclosure •Requires 12VDC/500mA, AC adapter included

MCM Part #	ONLY
33-12580	$34.99



Stellar Labs®

1x9 Component Video Distribution Amplifier

A/V amplified splitter is designed for distributing high definition video signals from a single source to up to nine television monitors. Path is also provided for left and right line level audio and coaxial digital audio. **Features:** •Y/Pr/Pb component video path may also be used for up to three individual composite video signals •One output may be used to daisy chain up to nine additional amplifiers, allowing distribution to up to 81 sets •Compatible with all digital audio formats •Rugged metal enclosure •Requires 12VDC/1.2A, AC adapter included

MCM Part #	ONLY
33-12590	$139.00



eLabs

Component Audio/Video HDTV Distribution Amplifier with Digital Audio

Distribute digital and analog television signals, from a single A/V source to nine televisions/ receivers, or use one port as a loop-thru output port to cascade additional distribution amplifiers. **Features:** •Component video (Y, Pr, Pb, or Y, Cr, Cb), composite video, analog audio and SPDIF digital audio distribution •High bandwidth (>50MHz) performance, low distortion, and one-to-one signal ratio ensures equal picture quality. Power: 9~10VAC, 500mA adapter included. •Mfr. #AV901HD

MCM Part #	ONLY
33-10090	$208.06



eLabs

Component Audio/Video HDTV Distribution Amplifier with Digital Audio

Allows for multiple signal distribution equal to source signal input. Distribute digital/HDTV and analog television signals, including digital audio and composite video from a single A/V source to five televisions/receivers, or use one loop-thru output port to cascade additional distribution amplifiers. **Features:** •Component video (Y, Pr, Pb, or Y, Cr, Cb), composite video and SPDIF digital audio distribution •Compatible with all HDTV, digital and analog signals •High bandwidth (>50MHz) performance, low distortion, and one-to-one signal ratio ensures equal picture quality **Power:** •9~10VAC, 500mA adapter included •Mfr. #AV501HDX

MCM Part #	ONLY
33-10087	$155.53

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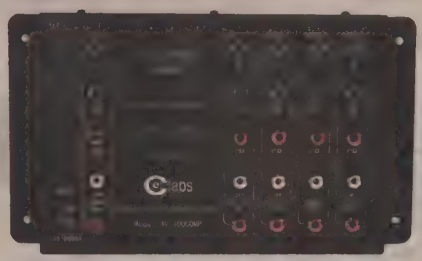


eLabs

Professional Grade Audio/Video Distribution Amplifier

The AV501HDXI distributes one audio/video signal to up to four locations. Combo component video/ composite video plus audio (analog and digital) input provides versatility, and integrated ground loop isolator prevents hum bar problems. Loop output allows for daisy chaining.

MCM Part #	ONLY
33-12050	$259.00



eLabs

Component Video Distribution Amplifier

- ✔ *Single input with four outputs*
- ✔ *Accommodates component video (Y/Pr/Pb) applications*
- ✔ *Accommodates L/R line level audio*

Four-way audio/component-video distribution amplifier for Y, Cb, Cr and Y, Pr, Pb applications. Features high performance, low distortion and true one-to-one signal ratio. These professional grade amplifiers are cascadable for use in large displays and are enclosed in metal housings to reduce interference. •Mfr. #AV400COMP

MCM Part #	ONLY
33-7050	$98.87

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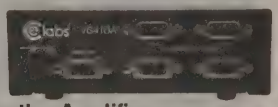


Component Audio/Video HDTV Distribution Amplifier

✔*Loop through output to cascade additional units*
✔*Accommodates L/R line level audio*

Distribute digital/HDTV and analog television signals from a single A/V source to nine televisions/receivers, or use one of the output ports to cascade additional distribution amplifiers. **Features:** •Component video (Y, Pr, Pb) and audio distribution •Compatible with all HDTV, digital and analog signals •High performance, low distortion, one-to-one signal ratio ensures equal picture quality •Unlimited cascade capability •Mfr. #AV901COMP

MCM Part #	ONLY
33-10080	$120.51



VGA Splitter/Distribution Amplifier

•400MHz pixel frequency •Easy installation •Can be cascaded •Supports DDC, DDC2, DDC2B •Compatible with standard VGA cards

MCM Part #	Outputs	Mfr. #	ONLY
33-12070	Four	VG41DA	$99.99
33-12075	Eight	VG81DA	149.00



A/V 1X4 Distribution Block

The FP AVDA4 is the ideal choice in applications where consumer format audio and video signals need to be distributed simultaneously. audio and video inputs and outputs are made on the top panel phono jacks. The FP AVDA4 has a single 75 Ω input phono jack for the video signal and two phono jacks for the left and right audio inputs. Four source terminated, 75 Ω video outputs are provided on the video output phono jacks. Four stereo audio outputs are provided on phono jack pairs located adjacent to the corresponding video output. Unused outputs need not be terminated. audio and video outputs are at unity gain. **Features:** •RCA input and output •Input Impedance: 75 Ω •Output Level: 1 V p p (into 75 Ω) •Power Requirement: 24 VDC @ 60 mA •Mfr. #FP-AVDA4

MCM Part #	ONLY
555-18804	$249.20

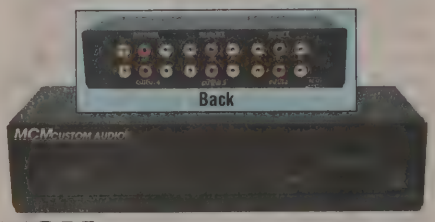


High-Performance Distribution Amps

✔*Single input with four or seven outputs*
✔*Accommodates L/R line level audio and composite video*

These high-performance distribution amplifiers feature specifications such as a true one-to-one ratio, no signal loss, low noise, low distortion and unity gain.

MCM Part #	Mfr. #	Outputs	ONLY
33-6875	AV400	Four	$52.00
33-6880	AV700	Seven	67.97



A/V Distribution Amplifier/Selector

Tabletop distribution amplifier allows selection between two A/V inputs and provides up to four outputs. Independent left and right audio signal paths allow compatibility with stereo sources including CD/DVD players, VCRs, video games and satellite receivers. Front panel pushbutton selects between two input sources, and internal amplifier maintains signal quality when distributed to four outputs. Gain at each output is 2dB over input signal level. Rugged metal enclosure measures 1¼" (H) x 7" (W) x 2¼" (D), including non-skid rubber feet. Color-coded input/output connections are RCA type female. Requires 12VDC, AC adapter included.

MCM Part #	(1-3)	(4-up)
30-1376	$26.99	$24.99



S-Video Distribution Amplifier

Allows for multiple signal distribution equal to the source signal input. Four way audio/video distribution amplifier with S-video inputs and outputs. Features high performance, low distortion and true one-to-one signal ratio. These professional grade amplifiers are cascadable for use in large displays and are enclosed in metal housings to reduce interference. •Mfr. #AV400SV.

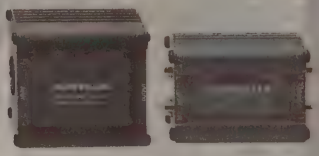
MCM Part #	ONLY
33-7045	$73.12



EZ Hum Killer 2

•Transformer isolation module •Ground-loop hum elimination •Ground-lift switch •Fully shielded •RCA connections

MCM Part #	Mfr. #	Connections	ONLY
555-18832	EZ-HK1	Stereo Audio	$80.11
555-18834	EZ-HK2	Composite Video	86.41
555-18836	EZ-HK3	RCA A/V	91.27



Hum Killer

Transformer based ground-loop isolator, eliminates hum commonly associated with ground loop problems.

MCM Part #	Model #	Operation	ONLY
555-18816	AV-HK1	Stereo RCA	$83.55
555-18818	AV-HK1X	Mono XLR	91.72



Stereo Ground Loop Isolator

•Reduces or eliminates noise caused by ground loops that exist between multiple components in a automotive sound system •Also very effective in home audio systems where ground loops between components cause the presence of 60Hz hum •Simple in-line connection •Handles two unbalanced line level audio signals (stereo) •Attached pigtails include molded male and female RCA type connectors

MCM Part #	ONLY
60-10515	$5.49



Deluxe In-Line Noise Filter

•Line level filter isolated ground between amp and radio •Eliminates noise due to signal path ground loops •Gold plated RCA connectors

MCM Part #	ONLY
60-405	$9.99



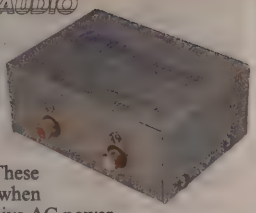
BNC Composite Video Ground Loop Isolator

Ideal for solving ground loop problems that manifest themselves as interference patterns on video monitors or 60 cycle hum in audio equipment. High quality transformer ensures full ground isolation between input and output, while passing video signal **Features:** •Supports NTSC, PAL or SECAM

MCM Part #	ONLY
50-14525	$16.19

MCM CUSTOM AUDIO

Dual Channel Ground Loop Isolator



Ground loop problems in A/V systems normally appear as a hum in speakers or horizontal bars on video monitors. These problems typically occur when multiple components receive AC power from different locations, or because CATV, satellite or antenna systems provide a separate ground point. This isolator solves that problem by providing ground path isolation between components, while maintaining full frequency response. **Features:** •Rugged steel enclosure •RCA input and output connections •Fully independent L/R channels **Specifications:** •Frequency response: 10Hz~50KHz •THD: 0.01% •Dimensions: 1.50" (H) x 3.50" (W) x 2.50" (D) •Passive device, requires no power

MCM Part #	(1-3)	(4-up)
50-9040	$34.99	$30.49

ART APPLIED RESEARCH AND TECHNOLOGY

DTI Dual Channel Ground Loop Isolator



The DTI™ is a high quality, passive solution to ground loop hum. Dual, high quality isolation transformers provide ground path isolation between components, while maintaining full frequency response. **Features:** •Virtually indestructible, extruded aluminum enclosure •¼" TRS, XLR and RCA input and output connection pairs, supporting balanced or unbalanced lines •Two independent channels for correcting two ground loops, or for processing a stereo signal **Specifications:** •Frequency response: 10Hz~50KHz, ±0.5dB @ +4dBu •THD: 0.01% typical @ 1KHz, +18dBu •Insertion loss: 0.4dB @ 100Kohm load, 5.5dB @ 600ohm load •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D) •Passive device, requires no power •Mfr. #DTI

MCM Part #	ONLY
555-7685	$60.00

Media Converters

Stellar Labs®

Component Video plus Digital Audio to HDMI Converter



Compact converter allows conversion of a component video signal and a digital audio signal to an HDMI 1.2 signal. **Features:** •Supports up to 1080p resolution •24bit deep color support •LPCM uncompressed audio support •DTS and Dolby® Digital support •Required power: 5VDC (adapter included)

MCM Part #	ONLY
33-11600	$49.99

Stellar Labs®

Component Video plus Analog Audio to HDMI Converter

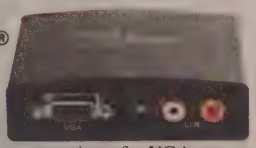


Compact converter allows conversion of a component video signal and a digital audio signal to an HDMI 1.2 signal. **Features:** •Supports up to 1080p resolution •24bit deep color support •LPCM uncompressed audio support •DTS and Dolby® Digital support •Required power: 5VDC (adapter included)

MCM Part #	ONLY
33-11605	$49.99

Stellar Labs®

VGA plus Analog Audio to HDMI Converter

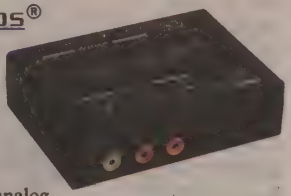


Compact converter allows conversion of a VGA video signal plus L/R analog audio signal to an HDMI audio/video signal. **Features:** •Supports up to 1280x1024 resolution •24bit deep color support •Required power: 5VDC (adapter included)

MCM Part #	ONLY
33-11625	$49.99

Stellar Labs®

Universal Digital / Analog Audio Converter



Highly versatile device will convert stereo audio signal between digital and analog formats. **Features:** •Three position input switch selects between L/R analog line level, TOSLINK or coaxial digital input •Simultaneously provides L/R line level, plus TOSLINK and coaxial digital audio output •Dimensions: 1.1" (H) x 4.13" (W) x 2.9" (D) •Requires 12VDC, AC adapter included

MCM Part #	ONLY
33-12700	$59.99

Stellar Labs®

Analog to Digital A/D Audio Converter

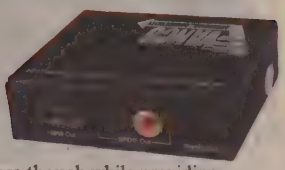


Compact converter allows conversion of an analog L/R line level audio signal to a coaxial or toslink digital audio signal. **Features:** •Supports 48KHz sampling rate •Noise free operation •Supports uncompressed channel LPCM digital audio •Required power: 5VDC (adapter included)

MCM Part #	ONLY
33-11635	$34.49

VANCO

HDMI Audio Extractor



Allows full HDMI pass-though while providing simultaneous access to SPDIF, Toslink, and down-mixed stereo analog audio feeds. **Features:** •Use to extract audio signals from an HDMI source •Supports 2.0CH/5.1CH audio •Supports 225 MHz/2.25 Gbps per channel •Power supply: 5VDC, UL listed •Dimensions: 2.75" (W) x .75" (H) x 2.378" (D)

MCM Part #	ONLY
33-12690	$89.99

Stellar Labs®

Digital to Analog Converter



Compact Digital to Analog converter allows for the conversion of digital audio signals to analog unbalanced line-level audio. Perfect for integrating newer digital devices into existing high-quality stereo systems. **Features:** •Automatically down-mixes up to six channels (5.1) •Switch-selectable input •Unbalanced line-level output thru RCA connectors •Required power: 5VDC (adapter included) •Supports 32.0, 44.1, 48.0, and 96KHz sample rates

MCM Part #	ONLY
33-11631	$29.99

MuxLab

5.1 Channel Digital Audio Converter

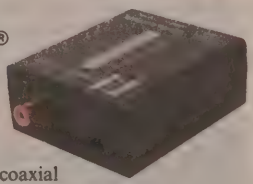


The digital audio converter, 5.1 channel (500081) converts one 5.1 channel encoded coaxial (S/PDIF) or optical (TOSLink) digital audio signal to a standard left/right analog audio output, thereby allowing a digital audio source such as a DVD or CD player without RCA analog audio output to be connected to an audio-video receiver or TV. **Features:** •Converts 5.1 digital audio to left/right analog audio •Switch selects between TOSLink and S/PDIF inputs •TOSlink cable included

MCM Part #	ONLY
33-12765	$99.99

Stellar Labs®

Bi-Directional Digital Audio Converter



Highly versatile device converts digital audio between TOSLINK and coaxial format. **Features:** •TOSLINK or coaxial input •TOSLINK and coaxial output •Both outputs function simultaneously •Dimensions: 1.1" (H) x 2.55" (W) x 2.9" (D) •Requires 12VDC, AC adapter included

MCM Part #	ONLY
33-12705	$24.99



Stellar Labs® Composite/S-Video to HDMI Scaler

•Use your composite and S-video equipment with HDMI televisions, switches, receivers and more •Basic upscaling to 720P at 60MHz •Syncs audio and video channels •Works with any HDMI to DVI adapter •Dimensions: 6.1" x 2.75" x 0.90" •Includes 5V, 2A power supply

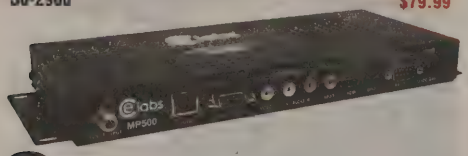
MCM Part #	ONLY
33-10720	$72.99



Stellar Labs® High Definition Television Tuner

The DT-1200 tunes ATSC digital television broadcasts and is intended for use with televisions, monitors or projectors not equipped with a digital tuner. USB port allows full playback and record capability from flash drives or external USB hard drives. Playback may be viewed directly through unit, or virtually any PC. **Features:** •Output resolution up to 1080i •Automatic channel scan •On screen guide •Time shift and programmable recording •39 button IR remote control Outputs: •NTSC Channel ¾ •Composite video •L/R line level audio •Y/Pr/Pb component video •HDMI •Coaxial audio, Dolby Digital 5.1 Supported files: •Photo: jpg, bmp and png •Music: wma, mp3, acc •Video: avi, mpg, dat, vob, mts and mjpeg Record format: mts •Dimensions: 1¾" (H) x 7¾" (W) x 6½" (D) •Model #DT-1200

MCM Part #	ONLY
30-2900	$79.99



eLabs Digital Signage Media Player with Internal ATSC Television Tuner

This high quality advertising solution allows users to play content from multiple sources such as a solid state memory device, hard drive, or IP streams from ethernet. It has an extremely effective performance versus cost ratio and provides a great return on investment. The powerful internal video processor rivals the performance of a PC, with graphics capability that is on par with a Blu-ray player but with much greater reliability because there are no moving parts. Features: •High definition real time decoding up to 25Mbps over ethernet •Multi-layering: video and web browser •Integrated event logging •UDP/RTP multicast stream MPEG2 and H.264 decoding •SNMP network control API •Multilayer support for browser overlays •Internal compact flash storage •Integrated play list •Optional ATSC television tuner

MCM Part #	Tuner	Mfr. #	ONLY
33-12080	Yes	MP500T	$748.00
33-11082	No	MP500R	699.00



eLabs Composite Video plus L/R Analog Audio to HDMI Scaler/Converter

•Up-scales non-HD video composite or S-video (analog) with L/R audio signal to an HDMI output (digital) •Output can be fixed at 720p or 1080p by a select switch •Scales up Composite video or S-video to HDMI 720p and full 1080p HDMI output is optional at 720P/60Hz or 1080P/60Hz •Input video systems - NTSC and PAL automatically detected and adjusted •Composite video and S-video can stay simultaneously connected to the unit and can be selected as the input by the switch button •Composite video and S-video share the same audio input •Input audio is integrated into HDMI output as well as pass-through •The scaler will remember settings even when the power is off •Mfr. #HSC14

MCM Part #	ONLY
33-12055	$145.00



eLabs VGA Video Plus L/R Analog Audio to HDMI Scaler/Converter

The HSC16 converts a PC VGA and audio to HDMI, with the benefit of connecting the PC to a 1080p HDTV. The converter will support multiple resolutions up to 1920 x 1080 @ 60Hz. This unit supports the most popular resolutions to ensure high compatibility with most brands of PCs and HDTVs. It provides an economical solution for connecting a PC to a HDTV. Mfr. #HSC16

MCM Part #	ONLY
33-12060	$86.99



eLabs Component Video plus L/R Analog Audio to HDMI Scaler/Converter

Converts HD component video (Y-Pb-Pr) and left and right audio signals to an HDMI output. This permits any source with any range of component video to be viewed on any HDMI display. **Features:** •Can be displayed on any HDMI display. •HDMI 1.2 compliant •HDCP compliant •Supports: 480i, 480p, 576i, 576p, 720p, 1080i and 1080p •Mfr. #HSC20

MCM Part #	ONLY
33-12065	$86.99

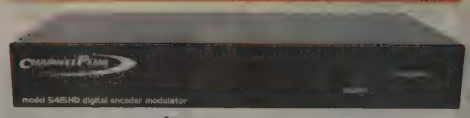


MCM #33-0001 #33-0003 Composite Video to S-Video Adapter

This high-quality adapter converts composite video to S–video and S–video to composite video. The adapter measures only 1¼" long and ½" in diameter allowing it to plug directly into the equipment and solves the problems associated with mixing composite and S–video inputs and outputs.

MCM Part #	Description	(ea.)	(2-up)
33-0001	S male to RCA female	$3.99	$3.69
33-0003	S female to RCA male	3.99	3.69

RF Modulators



ChannelPlus Frequency Agile HDTV RF Modulator

The Channel Plus 5415HD is a single channel, high definition video modulator that takes the output from a single HD source and broadcasts it over standard coax cable. Frequency agile output allows signal to be placed on any ATSC channel between 2.1 ~ 135.1. It accepts component video input (y/Pb/Pr), plus coaxial digital audio input, and provides resolution up to 720p. Internal 25dBm RF amplifier ensures plenty of output strength for long cable runs and multiple set distribution. **Features:** •Standard "F" type coax output •Supports HD-video up to 720p @ 60 fps •Component video input •Digital audio input: SPDIF (female RCA, 75ohm) •Easy to use, front panel single button Channel Plus™ programming •No computer needed for programming •Integrated 25dB video amplifier •Supports DTV channels 2.1 to 135.1 •MPEG2 video encoding •QAM modulator encoding •Fan cooled •Dimensions: 1.5" (H) x 10.4" (D) x 4.7" (D)

MCM Part #	ONLY
33-12000	$719.00



Stellar Labs® RF Modulator

Allows connection of any audio/video source to a television without RCA inputs. Modulator is also cascadable (using standard CATV signal combiners), allowing a single coaxial cable to carry multiple video sources. **Features:** •Three RCA inputs (composite v ideo and stereo audio) •Digital channel display •CATV channels: 64~125 (except 95~99) •UHF channels: 14~69 •3' coaxial cable included •Channel memory •Operates on 9VDC, 200mA power supply (included)

MCM Part #	ONLY
33-11095	$29.99



Tru-Spec Digital UHF Modulator

✔ *Accepts composite video/line level audio source*
✔ *LED output channel display*

RATED ★★★★½

The USM-8D is a low cost, frequency stable, UHF modulator developed for use in adding satellite, VCR, or security video channels to an existing home distribution system. The frequency adjustable feature allows multiple channel use at an extremely low cost. **Specifications:** •Frequency range: UHF channels 14~69 and CATV channels 65~139 •Video input: Composite •Output impedance: 75ohm •Output level: 7dBmV •Power input: 115VAC, 60Hz, 5W •Connectors: "F" for RF, RCA video and audio •Mfr. #USM-8D

MCM Part #	(1-9)	(10-up)
33-2740	$52.00	$49.28

TERK TECHNOLOGIES MINI RF Modulator



The Terk MINI modulator is a compact, inexpensive modulator that will convert any video source to VHF for viewing on your TV on either channel 3 or 4. Its low signal loss enables it to deliver excellent picture and sound quality. The MINI reduces the clutter around your TV by easily mounting on your wall or entertainment center. The MINI was designed to be in-line, so that it can hang or be mounted on a vertical surface and out-of-sight. After first installation, there is no need to access the MINI again. It features automatic signal detection and automatically switches between A/V sources when a signal is detected. •Mfr. #MINI.

MCM Part #	ONLY
33-9645	$20.99



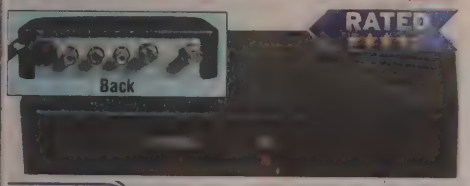
RCA RF Modulator and Video Switcher

RATED

✔*Four input selector*
✔*Selectable output on CH3 or CH4*

•Lets you connect components with S-video or composite output (DVD, satellite) to a TV without A/V jacks, by modulating the signal to RF •Ideal for hooking up several components to a TV •Combines RF modulator and S-video switcher into one unit •Converts any input (S-video, composite, A/V, stereo) to RF output •A/V and S-video switching •Composite to S-video convertor •Front input, stereo input •Gold plated connectors

MCM Part #	ONLY
CRF940	$29.99

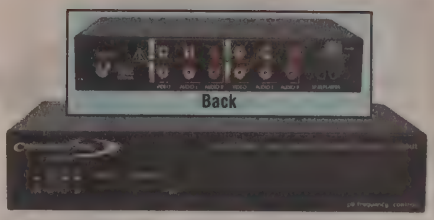


Stellar Labs® SLV A/V RF Modulator

✔*Accepts composite video/line level audio source*
✔*Auto switching between antenna and A/V source*

The mini RF modulator is a compact, inexpensive modulator that will convert any composite video source to VHF for viewing on your TV on either channel 3 or 4. Its low signal loss enables it to deliver excellent picture and sound quality. This modulator allows you to connect additional A/V components, such as a DVD player or a gaming system, to your TV when there are no available RCA jacks. **Inputs:** Three RCA (composite video and stereo audio), one "F".

MCM Part #	(1-9)	(10-49)
33-9775	$13.99	$13.20



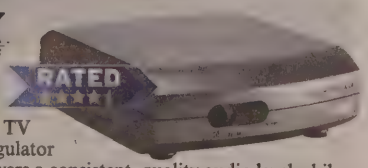
CHANNELPLUS Digital RF Modulator

✔*Places each input source on an independent channel*
✔*Allows source selection by simply changing channels*

The 5525-01 is a two channel input modulators with loop–out capabilities and integrated IR control. Offers IR emitter output jacks and the ability to remotely power a DA-550 series or an DA-8200 series distribution panel from up to 75' away. The 5500 series works with both the 12 volt and 5 volt IR systems and accessories. The 5525-01 offers 75ohm termination jumpers on all channels to loop–through the video and audio signals. **Features include:** 1, 2 and 4 channels, push button programming, UHF 14~64 and CATV 65~125, 25dBmV output.

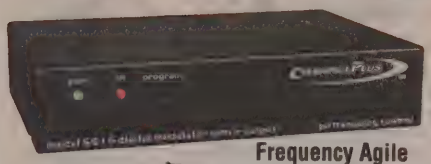
MCM Part #	ONLY
5525-01	$145.23

TERK TECHNOLOGIES Volume Regulator



The TERK TV Volume Regulator (VR-1) delivers a consistent, quality audio level while channel surfing or changing between A/V sources, without adjusting the volume. The VR-1 features Advanced Digital Signal Processing technology that automatically adjusts sound levels without introducing additional noises. In the VR-1, Noise Reduction technology automatically reduces any "hiss" already present in audio. This clarifies whispers and articulates quiet scenes to a level that you can enjoy. Its Dual-Band Automatic Gain Control adjusts bass and treble signals separately for improved dialog. With response as quick as .002 seconds, the VR-1 delivers consistent audio levels when sudden loud noises such as explosions are present. The VR-1 is easy-to-install and is compatible with any A/V device. Its compact design allows for out-of-sight installation. Consumers adjust the volume as much as twenty five times an hour. TERK's TV Volume Regulator allows you to focus on the entertainment and not the volume control. Once installed, you can set the VR-1 to your desired level and enjoy quality audio. The VR-1 automatically matches the volume of commercials to the program level, eliminating those sudden, loud noises that disturb the household or neighbors. By making dialog more intelligible and reducing blaring music or sound effects, the VR-1 is a great solution for the home theater enthusiast. Mfr. #VR-1

MCM Part #	ONLY
33-9635	$29.99

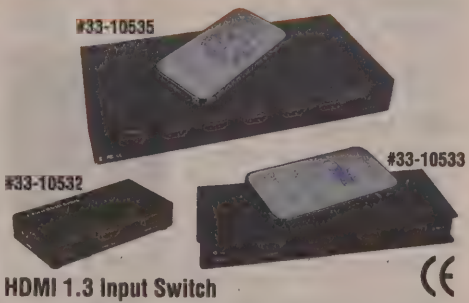


CHANNELPLUS Frequency Agile RF Modulator CATV/UHF with IR

High quality video modulators convert video and stereo audio sources into programmable TV channels, and is ideal for items such as cameras or private broadcasts. Units also have an IR emitter output, and are compatible with 12V or 5V IR systems. **Features:** •Range: CATV 65~125 (excluding 95~99) and UHF 14~64 •Push-button digital programming of modulated channels •Compatible with distribution amplifiers •Video loop-through •One channel •Mfr. #5515

MCM Part #	ONLY
33-12015	$59.99

Video Selectors

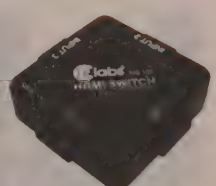


HDMI 1.3 Input Switch

•Easily switch between multiple HDMI sources while running a single HDMI cable to your high-definition display •Extends the range of HDMI compliant device by equalizing HDMI signal •Included discrete IR remote (not included with #33-10532) •Auto sensing inputs allow switching between only active HDMI sources **Specifications:** •Output video: HDMI 1.3b + HDCP 1.0/1.1 •Video formats supported: Up to VGA 920 x 1200 and HD 1080P •Video amplifier bandwidth: 2.5Gpbs/250MHz •External power supply (included): 2A 5VDC for 110V (neither included nor required for #33-10532)

MCM Part #	Description	(1-4)	(5-up)
33-10532	2 x 1	$26.25	$20.65
33-10533	3 x 1	34.85	31.83
33-10535	5 x 1	52.00	46.39

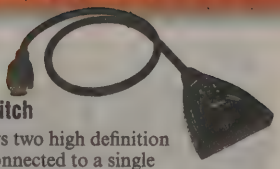
eLabs Three Input Manual/ Automatic HDMI Switch



•3-in-1 out switching •HDCP compliant •Manual source selection switch •Automatically switches to active source •No AC adapter needed •Mfr. #HS103

MCM Part #	ONLY
33-12115	$28.90

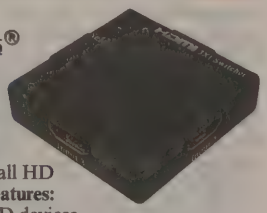
MCM pro-SIGNAL Two Way HDMI Switch



Two-way switch allows two high definition video sources to be connected to a single display. Automatic operation selects last source that was powered on, or manually select between sources via the push button switch. **Features:** •Automatic or manual selection •Supports HDTV up to 1080p and PC resolution up to 1900x1200 •1.3 and HDCP pass-through compliant •24K gold plated connections

MCM Part #	ONLY
33-12200	$20.59

Stellar Labs® Compact 3x1 HDMI Selector



Low cost switch provides high reliability and is compatible with all HD formats up to 1080p. **Features:** •Connect up to three HD devices to a single monitor •Automatic or manual input selection •12bit Deep color and HDMI 1.3b compliant •Dimensions: 0.6" (H) x 2.0" (W) x 2.0" (D) •Powered from HDMI signal cable, no external power required

MCM Part #	ONLY
33-12720	$16.99

Stellar Labs® HDMI 2x1 Switch



Compact self-powered switch measures less than 2" square, and allows selection of two HDMI sources to a single HD display. **Features:** •LED indication of selected source •Rugged metal housing •Bi-directional capability also allows single source to two display switching (one display at a time) •V1.4/3D compatible, HDCP compliant •Self powered, no external power source required

MCM Part #	ONLY
33-12555	$19.99

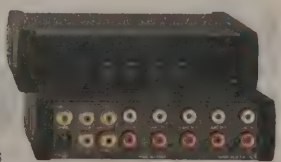
MCM Audio/Video Selector



•Perfect for the entertainment center •Combines four different video devices (VCR, laser disc player, etc.) into one output •Compatible with both mono and stereo devices •Four audio/video inputs, one audio/ video output •20Hz~10MHz frequency range •Isolation 30dB minimum

MCM Part #	ONLY
32-4420	$21.62

Four Input A/V Switcher



•Unbalanced stereo audio inputs and output •Simultaneous audio and video switching •Gold-plated connectors •Solid-state audio and video switching •Switch noise does not affect signal quality •Mfr. #EZ-AVX4X

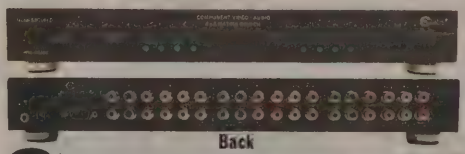
MCM Part #	ONLY
555-18824	$178.88



eLabs HDMI Video 8 x 8 Matrix Switcher with Category 5 Active Baluns

•HDMI (Deep Color) •HDCP compliant •Allows any source to be displayed on multiple displays at once •Supports 7.1 channel digital audio •Matrix master can switch every output channel to any HDMI input by push button, IR remote control, or RS-232 control •Allows control of main matrix center through control line at remote receiver •Allows control of local HDMI sources such as DVD and TiVo® by IR extender through control path at remote receiver •Easy installation with rack-mounting and wall-mounting designs for master and receiver respectively •Network control via RS-232 or USB interface •Remote powering of HSMR receivers •Remote HSMR receivers have digital readout of selected channel •Includes eight Cat 5 to HDMI receivers •Mfr. #HSW88C

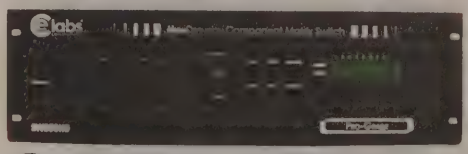
MCM Part #	ONLY
33-12120	$4500.00



eLabs 4 x 2 Component Video Matrix

The SW204HD allows a user to connect up to four component video sources to two different displays, and can be controlled via USB, RS232, the included remote control, or the front panel interface. **Features:** •Infrared remote learning function •LED status indicators •Included remote control •PC control software included •Component video and coaxial digital audio support •Rackmount ears included

MCM Part #	ONLY
33-12095	$205.00



eLabs Component Video Matrix

•High bandwidth and low crosstalk provides maximum picture performance •View different sources on each monitor •Separate RGB+audio inputs and outputs •Source and monitor selection by RS232, RS-485 or manual selection •Custom application for remote PC control •Integrated rack mounts •Four rack spaces •12Wpower consumption

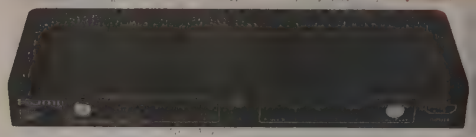
MCM Part #	Matrix	Mfr. #	ONLY
33-12100	4 x 4	SW404HD	$1141.00
33-12105	8 x 8	SW808HD	1855.00



eLabs Four Input Manual/Automatic HDMI Switch

•4-in-1 out switching •Compliant with HDMI/HDCP requirements •Remote control •Automatic source detection •RS-232 control support •Mfr. #HM41SR

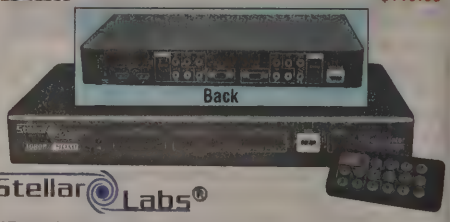
MCM Part #	ONLY
33-12110	$120.00



Stellar Labs® HDMI 4x2 Matrix Selector

High quality selector allows two video monitors to independently select from up to four high definition HDMI A/V sources. Independent front panel push button controls for each monitor output provide LED indication of the source selected. Additionally, TOSLINK and coaxial digital audio output is provided, allowing audio signal to be fed to a separate system. **Features:** •IR remote control •Supports 3D video and HDCP 2.0 •Supports 1080p/12-bit Deep Color •Supports all digital audio formats •Dip switch selectable auto detection and auto adjustment modes •Rugged metal enclosure •Requires 5VDC/2A, AC adapter included •Dimensions: 1⅛" (H) x 8⅝" (W) 2¾" (D)

MCM Part #	ONLY
33-12500	$119.00

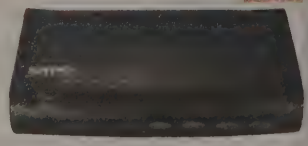


Stellar Labs® HDMI Scaling Media Center

•This six-input media center switch allows you to scale all source inputs to 1080p and send them over a single HDMI cable to your display •Perfect solution for utilizing older A/V equipment or PCs with new high-definition displays •Switch among six sources: Two HDMI, two analog (composite, S-video, or component), and two VGA **Specifications:** •HDMI v1.3, HDCP (Input pixel clock rate: 25MHz~225MHz) •Supports video up scaling to 1080p (pixel clock rate: 25MHz~165MHz) •3D Y/C separation comb-filter •Aspect ratio: 4:3 or 16:9 •10 bits video processor for analog to digital conversion •IR remote control and manual control •Dimensions: 13⅜" x 6¾" x 1⅝" •5VDC, 4A power supply (included)

MCM Part #	ONLY
33-10800	$284.99

sima Audio/Video Switcher



Add additional components to your TV and home theater system by providing additional A/V inputs to your system. Four A/V inputs including composite video and Y/C (S–video). •Mfr. #SVS-14

MCM Part #	ONLY
80-3450	$26.77



MCM CUSTOM AUDIO

Six-Way Video Selector

Tabletop video switcher provides independent selection of up to six A/V sources, routing them to two different destinations. Select from inputs such as a satellite receiver, digital cable box, DVD player, DVR, VCR or video game. Dual outputs, with independent selectors, allow easy recording of one source, while viewing another, or viewing of two different sources on separate monitors. Inputs and outputs are standard line level L/R audio, composite video, and S-video. S-video connections are standard four-pin DIN female, all others are RCA type female. Rugged metal enclosure measures 1¾" (H) x 11½" (W) x 5¼" (D), including non-skid rubber feet. **Note:** Either composite or S-video inputs may be utilized, but not both. This selector will not convert from one video format to the other. Passive device requires no power. **Limited quantities.**

MCM Part #	ONLY
50-7780	$44.99



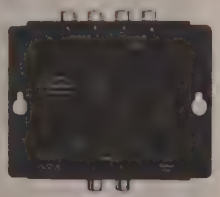
Three-Way Audio/Video Switch Box

Tabletop control box allows selection of multiple A/V sources. Ideal when connecting several devices, such as CCTV cameras, camcorders, VCRs, laser disk players and satellite receivers to a single video monitor or VCR. Accommodates video and left and right audio, all connections are all RCA type female. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 6.9" (W) x 2.2" (H) x 3.9" (D). Sloped front, black color.

MCM Part #	(1-5)	(6-9)	(10-up)
50-6195	$12.99	$12.25	$11.50

SpeakerCraft

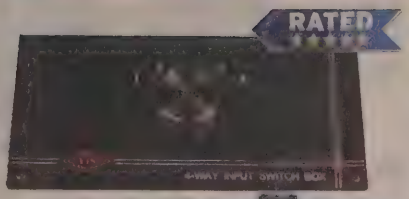
Automatic A/B Line Level Switch



RATED

This switching device automatically selects between two line level sources to a single input. L/R RCA female input/output connections accommodate left and right channels, making it perfect for all consumer electronic devices. Default input-A is selected when no signal is present. When a signal is sensed at input-B, the selector automatically switches to that input. A separate 12VDC, 100mA signal is also provided to trigger other external devices. Trigger sensitivity is fully adjustable from 10~100mV. Off delay (from B back to A after absence of signal) is adjustable in eight steps from 0.5 seconds to 10 minutes. This unit requires 12VDC. Optional AC adapter available (#50-8362).

MCM Part #	ONLY
50-8385	$50.99



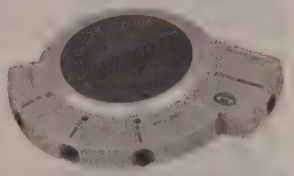
Input Source Switch Boxes



Tabletop control box allows selection of multiple input sources. Ideal when connecting several audio devices, such as CD players, VCRs, laser disk players and satellite receivers to home stereo equipment. Models available to select from three, four or five sources. Internal PC board design provides quiet, reliable operation. All connections are all RCA type female. Metal case has non-skid rubber feet and stays securely fixed in place. Dimensions: 6.9" (W) x 2.2" (H) x 3.9" (D).

MCM Part #	Positions	(1-5)	(6-9)	(10-up)
50-6170	Three	$12.99	$11.99	$11.50
50-6175	Four	13.99	12.99	12.50
50-6180	Five	14.99	13.99	13.50

Three-Way Toslink Selector



Three-way rotary selector expands inputs/outputs for optical audio equipment. The unit has a positive locking mechanism to ensure high integrity connections and optimum light signal transfer. **Features:** •Expands input/output options •Clear selection indicator •High integrity connections •Suitable for either TOS-link or 3.5mm optical connections •Ideal for connecting three pieces of digital audio equipment to one optical input on an amplifier •Dimensions: 1.2" (H) x 5.3" (W) x 4.3" (D)

MCM Part #	ONLY
33-12735	$3.99

WANT MORE AUDIO/VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

AITech

Wireless Cable TV Kit



This unique kit allows you to watch cable or satellite TV on a main television and at the same time send the signal to a second TV. That TV can then watch channels independently of what is being viewed on the main TV. **Features:** •Send cable, satellite, DVDs, TiVo, DIRECT TV® and more to televisions anywhere in the home •Watch a different channel than the main TV •No additional cable boxes or video distribution required •No wires to run, no holes to drill •Works through walls, floors, doors and windows •Four selectable frequencies to eliminate the interference •Extra receivers available for multiple TVs

MCM Part #	ONLY
80-7265	$207.50

AITech

2.4GHz Wireless A/V Sender

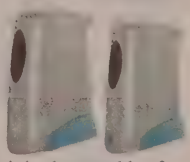


Wireless A/V sender is capable of wirelessly transmitting a signal up to 300' via the 2.4GHz wireless band. Unit is also capable of transmitting IR signals up to 200'. **Features:** •Four selectable channels •Composite video and RCA L/R audio inputs and outputs •Built-in dipole antenna •Required power: 6VDC, 500mA (adapter included) •Mfr. #07-000-100-10

MCM Part #	ONLY
80-7047	$92.69

AITech 5.8GHz

Wireless A/V Sender



Wireless A/V sender is capable of wirelessly transmitting a signal up to 300' (line of sight) via the 5.8GHz wireless band. Unit is also capable of transmitting IR signals up to 200'. **Features:** •Eight selectable channels •Composite video and RCA L/R audio inputs and outputs •Built-in dipole antenna •Required power: 6VDC, 500mA (adapter included) •Mfr. #06-081-001-08

MCM Part #	ONLY
80-7046	$95.78

Wireless Audio/Video Transceiver

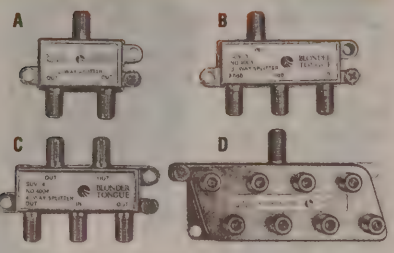
RATED



The VideoConnection uses state of the art 2.4GHz technology to transmit crisp clear video and audio signals through the walls and between the rooms in a house. The hidden high gain antenna reduces interference. Use the VideoConnection to send the audio/video signals from a satellite receiver, VCR, camcorder, DVD or other video source to a TV in a different room.

MCM Part #	ONLY
33-4725	$114.33

SATV CATV Signal Distribution

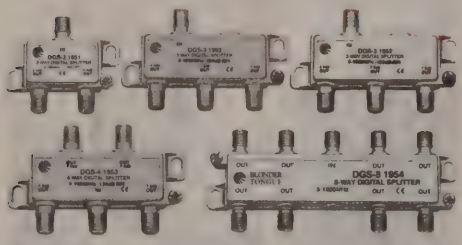


BLONDER TONGUE

Indoor Splitters

Performance to 1000MHz. 2, 3, 4 and 8 way models. Die-cast housing. RF shielding. Mounting tabs and grounding blocks.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	33-2900	2-way	$1.09	$0.99
B	33-2905	3-way	1.79	1.69
C	33-2910	4-way	3.39	2.99
D	33-2915	8-way	6.59	5.99



BLONDER TONGUE

Indoor Digital Ready Splitters

Meets or exceeds frequency range and RF shielding specifications for use with digital and broadband cable services. **Features:** •Bandwidth: 5~100MHz •Mounting tabs •Grounding blocks •Heavy-duty die-cast housing

MCM Part #	Mfr. #	Description	ONLY
33-11700	DGS-2	2-way	$3.08
33-11705	DGS-3	3-way	4.11
33-11710	DGS-3B	3-way balanced	4.11
33-11715	DGS-4	4-way	4.62
33-11720	DGS-8	8-way	7.71

Channel Master®

3-Way Antenna/ Cable TV Splitter



Designed for cable drop use, this three way splitter is perfect for all cable TV and outdoor antenna applications, where a signal needs to split to three destinations. It's fully weatherproof housing and weather-sealed female F connectors allow outdoor use, and attached ground lugs allow direct connection of ground lead. **Features:** •Frequency range: 5Mhz ~ 1,000MHz •Signal loss: 7.5dB on two taps, 3.5dB on one tap •Nominal Impedance: 75ohm •Weather-sealed vertical F ports •Blocking Capacitor on all ports

MCM Part #	ONLY
33-2201	$0.99

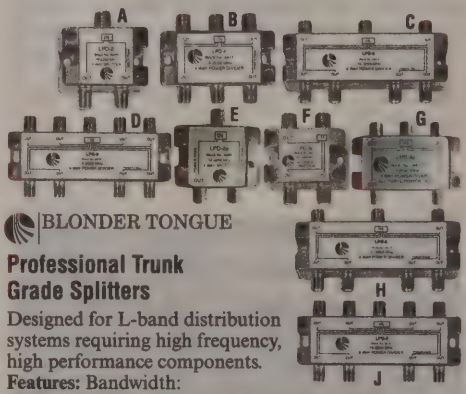


BLONDER TONGUE

Outdoor Digital Ready Directional Taps

Meets or exceeds frequency range and RF shielding specifications for use with digital and broadband cable services. **Features:** •Bandwidth: 5~100MHz •Can be stand or pedestal mounted •Aluminum housing and stainless steel hardware •Weather tight gaskets

MCM Part #	Mfr. #	dB Loss	ONLY
Two Output			
33-11800	DMT-100.00-2-4	4dB	$20.59
33-11802	DMT-100.00-2-8	8dB	20.59
33-11804	DMT-100.00-2-11	11dB	20.59
33-11806	DMT-100.00-2-14	14dB	20.59
33-11808	DMT-100.00-2-17	17dB	20.59
33-11810	DMT-100.00-2-20	20dB	20.59
33-11812	DMT-100.00-2-23	23dB	20.59
33-11814	DMT-100.00-2-26	26dB	20.59
33-11816	DMT-100.00-2-29	29dB	20.59
33-11818	DMT-100.00-2-32	32dB	20.59
33-11820	DMT-100.00-2-35	35dB	20.59
Four Output			
33-11832	DMT-100.00-4-8	8dB	23.47
33-11834	DMT-100.00-4-11	11dB	23.47
33-11836	DMT-100.00-4-14	14dB	23.47
33-11838	DMT-100.00-4-17	17dB	23.47
33-11840	DMT-100.00-4-20	20dB	23.47
33-11842	DMT-100.00-4-23	23dB	23.47
33-11844	DMT-100.00-4-26	26dB	23.47
33-11846	DMT-100.00-4-29	29dB	23.47
33-11848	DMT-100.00-4-32	32dB	23.47
33-11850	DMT-100.00-4-35	35dB	23.47



BLONDER TONGUE

Professional Trunk Grade Splitters

Designed for L-band distribution systems requiring high frequency, high performance components. **Features:** Bandwidth: 10Hz~2150MHz •Zinc die-cast hybrid case

Fig.	MCM Part #	Mfr. #	Description	ONLY
Single Port Power Passing				
A	33-11860	LPD-2	Two-way	$4.62
B	33-11870	LPD-4	Four-way	8.74
C	33-11875	LPD-6	Six-way	16.47
D	33-11880	LPD-8	Eight-way	19.04
All Ports Power Passing				
E	33-11861	LPD-2P	Two-way	5.65
F	33-11865	LPD-3P	Three-way	7.71
G	33-11871	LPD-4P	Four-way	9.77
H	33-11876	LPD-6P	Six-way	16.98
J	33-11881	LPD-8P	Eight-way	19.56



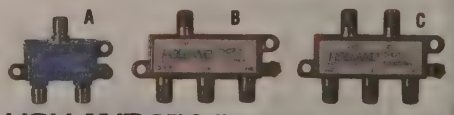
BLONDER TONGUE

Indoor Digital Ready Directional Taps



Meets frequency range and RF shielding specifications for use with digital and broadband cable services. **Features:** •Bandwidth: 5~100MHz •Mounting tabs •Grounding blocks •Heavy-duty die-cast housing

MCM Part #	Mfr. #	Attenuation	ONLY
Single Output			
33-11730	DGT-6	6dB	$3.08
33-11732	DGT-8	8dB	3.08
33-11734	DGT-10	10dB	3.08
33-11736	DGT-12	12dB	3.08
33-11738	DGT-14	14dB	3.08
33-11740	DGT-16	16dB	3.08
33-11742	DGT-18	18dB	3.08
33-11744	DGT-20	20dB	3.08
33-11746	DGT-24	24dB	3.08
33-11748	DGT-30	30dB	3.08
Two Output			
33-11752	DGT-2-8	8dB	3.59
33-11754	DGT-2-10	10dB	3.59
33-11756	DGT-2-12	12dB	3.59
33-11758	DGT-2-14	14dB	3.59
33-11760	DGT-2-16	16dB	3.59
33-11762	DGT-2-18	18dB	3.59
33-11764	DGT-2-20	20dB	3.59
33-11766	DGT-2-24	24dB	3.59
Four Output			
33-11774	DGT-4-10	10dB	6.17
33-11776	DGT-4-12	12dB	6.17
33-11778	DGT-4-14	14dB	6.17
33-11780	DGT-4-16	16dB	6.17
33-11782	DGT-4-18	18dB	6.17
33-11784	DGT-4-20	20dB	6.17
33-11786	DGT-4-24	24dB	6.17



HOLLAND Electronics LLC

RFI Splitters

•For use in applications where additional shielding is needed •100dB case design exceeds FCC equirements for RF shielding •25% more zinc content than standard splitters •Case thickness increased by 50% to obtain very good RFI performance •Mounting tabs with screws and grounding block •5MHz~1000MHz frequency response

Fig.	MCM Part #	Type	(1-9)	(10-up)
A	33-2130	2-way	$2.19	$1.94
B	33-2135	3-way	2.99	2.59
C	33-2140	4-way	3.49	3.29



BLONDER TONGUE

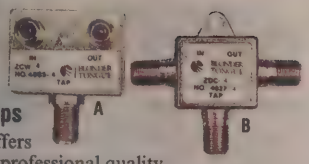
75ohm Power Blocked Terminator

Standard "F" connector. **Sold individually.**

MCM Part #	ONLY
33-11885	$5.14

BLONDER TONGUE

Solder Back Indoor/Outdoor Directional Couplers and Taps

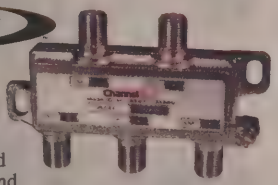


Blonder Tongue offers a complete line of professional quality indoor/outdoor couplers and tapoffs covering frequencies up to1000MHz. These products are available in both an L or T style cases. The variety of loss values offered guarantees that they have the right product for your application. These products feature a durable outdoor rated soldered back, cast housing, which shields against EMI and RFI disturbances.

MCM Part #	Loss (dB)	(1-9)	(10-up)
A. L Style-SCW models			
33-2941	4	$3.24	$2.90
33-2946	6	3.24	2.90
33-2951	9	2.70	2.42
33-2956	12	3.24	2.90
33-2961	16	3.25	2.91
33-2966	20	3.24	2.90
33-2967	24	2.59	2.35
33-2968	27	2.59	2.35
33-2969	30	3.11	2.82
B. In-Line Style-SRT models			
33-2971	4	3.08	2.80
33-2976	6	3.08	2.76
33-2981	9	2.70	2.42
33-2986	12	2.70	2.42
33-2991	16	3.08	2.76
33-2996	20	2.70	2.42
33-2997	24	3.08	2.76
33-2998	27	3.08	2.76
33-2999	30	2.59	2.35

CHANNELPLUS

Splitter/Combiner



The Channel Plus bi–directional splitter/combiners provide a 1GHz\bandwidth and are ideal for antenna and coaxial cable operations. It can be used to split a signal from a source or combine signals from multiple sources onto one coax run.

MCM Part #	Description	Insertion Loss	DC & IR Passing	ONLY
2512	2–way	3.5 dB	Yes	$5.65

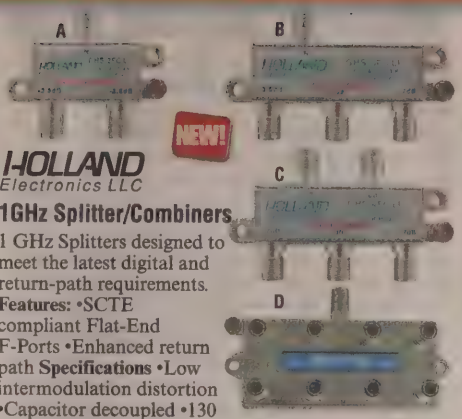
Cable Modem Isolator

RATED ★★★★★



Separates and isolates noise/EMI caused by higher cable modem transmission signals. Improves internet download reliability and reduces cable modem "sync" problems. Easily plugs into coax wall jack allowing dedicated runs to a cable modem and TV tuner. •Frequency range: 10~770MHz •Insertion loss: <5.0db.

MCM Part #	ONLY
33-10395	$3.99



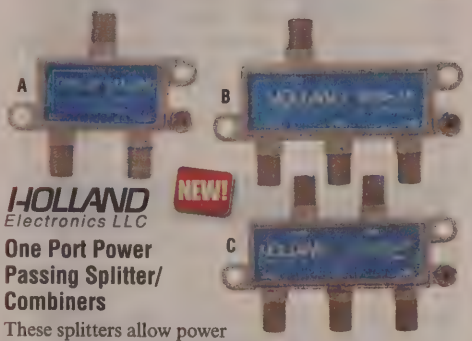
NEW!

HOLLAND Electronics LLC

1GHz Splitter/Combiners

1 GHz Splitters designed to meet the latest digital and return-path requirements. **Features:** •SCTE compliant Flat-End F-Ports •Enhanced return path **Specifications** •Low intermodulation distortion •Capacitor decoupled •130 dB RFI Shielding

Fig.	MCM Part #	Type	ONLY
A	33-2185	2-way	$2.49
B	33-2190	3-way	3.49
C	33-2195	4-way	3.99
D	33-2145	8-way	7.99



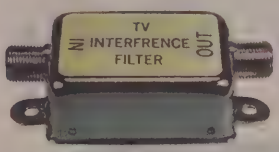
NEW!

HOLLAND Electronics LLC

One Port Power Passing Splitter/Combiners

These splitters allow power passing to a single port, while blocking DC on all other paths, making them perfect for when a splitter needs to be placed between the amplifier and the power supply. **Features:** •High isolation of the RF and DC paths •Separate DC bypass core material •Withstands high impulse spikes •1GHz rated

Type	MCM Part #	Outputs	ONLY
A	33-2220	Two-Way	$2.59
B	33-2205	Three-Way	3.29
C	33-2210	Four-Way	3.79



75ohm TV Interference Filters

•Used in cable or antenna systems to remove interference affecting picture quality

MCM Part #	(1-9)	(10-99)	(100-up)
33-0070	$2.39	$2.19	$2.09

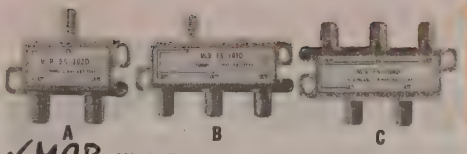
FM Trap

RATED ★★★★★



Audio from the FM band can overcome the audio on adjacent television channels 6 and 7 and harmonics of the FM carrier. The FM trap eliminates the entire FM band from 88 to 108MHz reducing video noise and audio interference.

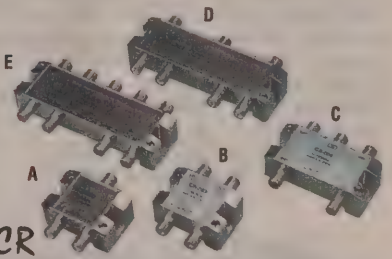
MCM Part #	(1-9)	(10-49)
33-341	$2.79	$2.49



✓MCR High Frequency RFI Splitters

DIRECTV® compatible high frequency performance to 3GHz. •Tin-plated zinc die-cast housing with soldered back to achieve RFI -130dB •Waterproof and airtight up to 30 P.S.I. with 4.55mm grounding hole and stainless steel screws •Low thru loss and high isolation with patent pending 360° insert pin. Bandwidth: 5MHz~3000MHz.

Fig.	MCM Part #	Description	(ea.)	(2-up)
A	33-10245	2-way	$3.63	$2.45
B	33-10246	3-way	4.11	3.97
C	33-10247	4-way	4.62	4.43

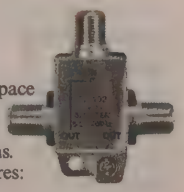


✓MCR High Frequency Horizontal Satellite Splitters

High frequency splitters used for satellite and DSS applications. Power passive to operate in–line amps and multi-switches. Bandwidth: 5MHz~3000MHz.

Fig	MCM Part #	Description	(1-9)	(10-up)
1 Port Passive				
A	33-4350	2-Way	$6.44	$6.17
B	33-4355	3-Way	8.74	7.88
C	33-4360	4-Way	9.77	8.95
D	33-4365	6-Way	18.01	16.68
E	33-4370	8-Way	18.53	17.26
All Ports Passive				
A	33-4375	2-Way	6.44	6.17
B	33-4380	3-Way	8.72	7.79
C	33-4385	4-Way	9.77	8.95
D	33-4390	6-Way	18.01	16.92
E	33-4395	8-Way	18.53	17.26

✓MCR Mini Hi-Frequency Splitter



Mini hi-frequency splitter saves space in confined areas. DC passive one port. Attached plastic cable channel provides neat installations. Bandwidth: 5~2250MHz. Measures: 2" x 2" x 1" (port to port).

MCM Part #	(1-9)	(10-up)
33-4860	$5.65	$5.24



CATV FM Tapoff

•Zinc die-cast mounting •Provides connection to stereo tuner for MTV and other FM broadcasts usually available on cable TV lines

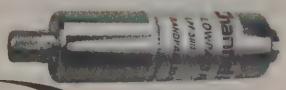
MCM Part #	(1-9)	(10-99)	(100-up)
33-350	$2.17	$2.05	$1.97

Voltage Blocking Coupler



•Blocks DC and low frequency AC power •Solid brass body with nickel plating •Female to male fittings •22 gauge spring steel center pin •1~1000MHz bandwidth •16dB return loss •0.3dB insertion loss

MCM Part #	(1-9)	(10-up)
33-0020	$3.84	$3.39



CHANNELPLUS

Low Pass Filters

A ChannelPlus low pass filter is used on systems when the broadband feed is supplied by a CATV service. The filter removes all CATV channels above the pass band, allowing insertion of locally generated channels. In addition, the filters remove cable system noise which degrades the picture quality of the locally generated channels.

MCM Part #	Pass Band (MHz)	ONLY
LPF-470	40~470MHz	$29.99
LPF-600	40~600MHz	43.99
LPF-750	40~750MHz	40.15

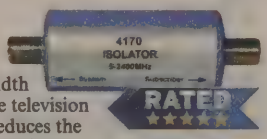


Tru-Spec Fixed Mini-Type Attenuator Pads

Features: Nickel-plated, solid brass body, monolithic ceramic printed circuit board, ensuring rugged construction, etched glaze-type resistors provide ±5% accuracy and excellent return loss, small 1.375" size, 22-gauge spring steel center pin, female to male fitting, not DC passive. **Specifications:** •Bandwidth: 100KHz~1750MHz •Return loss: 20dB typical •Accuracy: ±5%

MCM Part #	Description	(1-9)	(10-up)
33-2750	3dB	$1.44	$1.34
33-2755	6dB	1.44	1.10
33-2760	8dB	1.44	1.10
33-2765	10dB	1.44	1.34
33-2770	12dB	2.12	1.63
33-2775	16dB	1.44	1.10
33-2780	20dB	1.44	1.10

Ground Isolation Transformer



5MHz~2.4GHz bandwidth for use in antenna, cable television and satellite systems. Reduces the effects of ground loops such as herringbone, beat and audio hum.

MCM Part #	(1-9)	(10-up)
33-8700	$8.99	$8.19

WANT MORE AUDIO VIDEO?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



BLONDER TONGUE

Agile Audio/Video Modulators

The AM Series includes professional quality, agile audio/video modulators. These units provide audio and video modulated RF carrier on any channel in the 50~550MHz frequency range. Agile channel selection permits on-the-fly channel changes and reduces the need for large inventories of channelized products. These modulators have a wide range of standard and optional features that make them very suitable for advanced SMATV and CATV systems. The AM Series takes baseband audio and video and modulates these signals onto any channel in the 50~550MHz frequency range. **Featured options:** 4.5MHz audio input, video input, BNC connector, sub band output, video AGC, spectrum inversion, balanced audio input, 600ohm, composite video and 4.5MHz audio input, Z-TAC interface, digital control-parallel, digital control-serial RS-232. Includes all these options except sub-band output. **Specifications: RF:** •Frequency range: 50~450MHz •Frequency range: 50~550MHz •Channels: VHF, CATV (STD, HRC, IRC) •Video input level: 1.0V p-p •Frequency response: fv -0.5MHz~fv +4.2MHz: 1.0MHz •Video signal-to-noise ratio: 60dB •Input impedance: 75ohm •Audio input level: 140mV RMS •Frequency range: 20Hz~20KHz •Input impedance standard: 10Kohm, unbalanced **General:** •Power requirements: •Voltage: 117VAC, ±10% •Frequency: 60Hz •Mfr. #AM-60-550

MCM Part #	ONLY
33-3070	$699.00



BLONDER TONGUE

Combiner

Designed for use in headends to combine the outputs of multiple modulators and processors. The ZHC-12 has twelve (12) broFeatures high isolation between ports due to an integrated directional coupler design. The input ports of the ZHC-12 are broadband, accepting signals in the 50~450MHz frequency range. **Specifications: ZHC-12 RF:** •Number of inputs: 12 •Frequency range: 50~450MHz •Insertion loss: 16dB •Isolation: 40dB •Impedance-all ports: 75ohm **Connectors (rear panel):** •RF input(s): "F" type, female •RF output: "F" type, female •Test port (front panel): "F" type, **General:** •Power requirements: •Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 10W **Connectors (rear panel):** •RF input(s): "F" type, female •RF output: "F" type, female •Test port (front panel): "F" type, female •Mfr. #ZHC-12

MCM Part #	ONLY
33-2820	$76.21



BLONDER TONGUE

Headend Passive Combiners

Designed for use in a headend to combine the output of up to 32 single channel devices such as modulators and processors. **Features:** •Frequency: 5MHz~1000MHz •1RU rackmount chassis •-20dB front panel test port •RFI shielded •Dimensions: 1¾" (H) x 19" (W) x 8" (D)

MCM Part #	Mfr. #	Inputs	ONLY
33-11920	HPC-8	8	$69.99
33-11905	HPC-12	12	74.99
33-11910	HPC-24	24	84.99
33-11915	HPC-32	32	94.99

Thomas&Betts



Job Packaged Snap-N-Seal Connectors

For big home theater and satellite installation jobs, buy the Snap-N-Seal connectors in packages of 50. Use with #33-1792 SNS installation tool.

MCM Part #	Cable Type	Description	ONLY
33-1756	RG-59	W/O nut seal	$43.99
33-1766	RG-6	W/O nut seal	39.99
33-1771	RG-6	With nut seal	47.99
33-4151	RG-6-QS	W/O Nut Seal	39.99

Thomas&Betts



Snap-N-Seal Connectors

Environmentally sealed nickel plated "F" connectors for use in harsh environments. Unique 360° compression seal keeps water from seeping into the shield. The optional nut seal provides moisture protection to the entire connector. Snap-N-Seal connectors are quickly becoming the standard for the CATV and SATV industry. **Must use the #33-1792 installation tool to attach the SNS connector.** RG-11 connectors are sold individually. **Ten per package.**

MCM Part #	Cable Type	Description	ONLY
33-1765	RG-6	W/O nut seal	$9.39
33-1770	RG-6	With nut seal	32.99
33-1775		Nut seal	3.39
33-7445	RG-11	W/O nut seal	7.39
33-7450	RG-11	With nut seal	8.89

Thomas&Betts



Snap-N-Seal Installation Tool

Works for both RG-6 and RG-59 type connectors.

MCM Part #	ONLY
33-1792	$79.99



Hex Type Crimp Tool

•For use on all RG-59 and RG-6 connectors with up to a ½" ferrule

MCM Part #	(ea.)	(2-4)	(5-up)
22-100	$14.99	$12.75	$11.91



"F" Driver

The "F" driver incorporates two tools into one. Socket end helps get the connector into tight spaces like multi taps and rear of VCRs and televisions. The threaded end is for "F" connector insertion for easy and secure "F" connector termination.

MCM Part #	ONLY
33-3085	$5.59

Thomas&Betts



Multi-Fit "F" Type Connectors

LRC Multi-Fit "F" type connectors are designed to fit a wide range of manufacturers RG-6 and RG-59 coax cables. Uses standard hex crimp tool (#22-100). **Minimum ten pieces.**

MCM Part #	Description	ONLY
33-7260	RG-59	$0.72
33-7265	RG-6	0.64

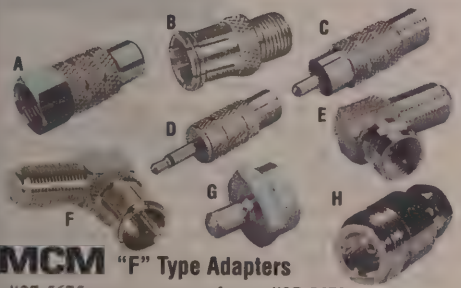
Thomas&Betts



Plenum RG-6 "F" Connector

•Use with plenum type RG-6 coaxial cable •Use with #22-100 hex crimp tool •Ten per package

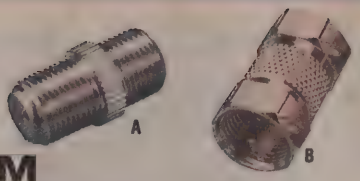
MCM Part #	ONLY
33-4190	$16.59



MCM "F" Type Adapters

•#27-5675 screw-on to push-on •#27-5670 right angle adapter •**Minimum ten**

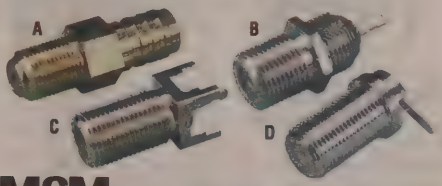
Fig.	MCM Part #	Description	ONLY
A	27-5685	Female RCA to male "F"	$0.79
B	27-5675	Female "F" to push-on male "F"	0.69
C	27-5695	Female "F" to male RCA	0.89
D	27-805	Female "F" to male 3.5mm	1.39
E	27-5670	Right angle "F" adapter	0.79
F	27-5915	Right angle push-on	2.99
G	33-550	"F" type 75ohm terminator	0.55
H	27-4245	"F" male to "N" female-nickel	1.89
H	27-4250	"F" male to "N" female-gold	2.89



MCM Type F-81 Female Splice

•Nut and washer included •**Minimum ten** •#27-478 has no nut and washer

Fig.	MCM Part #	Description	(10-49)	(50-up)
A	33-460	Knurled F-81	$0.50	-
"F" Type Male to "F" Male				
B	33-480		1.09	$0.98



MCM Female "F" Type Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	33-885	RG-59	Crimp	$1.09
B	27-1175	-	Chassis mount	0.69
B	33-440*	-	Chassis mount	0.81
C	27-810	-	PC mount	1.09
A	33-7745	RG-6	Crimp	1.09
D	27-5520	-	Chassis mount	1.49

*Nut and washer included

NEW!



Channel Master®

300 OHM To 75 OHM Outdoor Balun

This matching transformer is used to connect your 75ohm coaxial cable to the common 300 twin style connection on many outdoor antennas. The CM 94444 is an industry standard balun which offers excellent matching and low loss. **Features:** •Connects 300 Ohm antennas to 75 Ohm cable •HD/UHF/VHF/FM •Excellent matching, low through loss •Professional grade •Compatible with all 300 Ohm antennas •Mfr. #CM-94444

MCM Part #	ONLY
30-2570	$2.69



Outdoor Antenna Balun

•Weather resistant, molded plastic construction •Supplied with rubber boot

MCM Part #	(1-4)	(5-9)	(10-49)	(50-up)
33-040	$2.19	$2.09	$1.99	$1.89

Push-On Balun

•Quick connect for "F" fittings with impedance matching transformer •**Minimum five**



MCM Part #	(5-9)	(10-up)
33-010	$0.49	$0.45

Signal Amplifiers



BLONDER TONGUE

RF Distribution Amplifiers

Professional quality broadband distribution amplifiers are ideal as a headend launch amplifier or distribution amplifier for any MATV, SMATV, or CATV application. **Features:** •19" rack mount chassis •Variable gain and slope controls •Dual push-pull hybrid modules •Test ports for both the input and output •Dimensions: 19" (W) x 1¾" (H) x 5⅛" (D)

MCM Part #	Mfr. #	Frequency	dB Gain	ONLY
33-11925	5500-53	47MHz~550MHz	30dB	$395.00
33-11930	5500-55	47MHz~550MHz	50dB	469.00
33-11935	5500-73	47MHz~750MHz	30dB	469.00
33-11940	5500-83	47MHz~860MHz	30dB	519.00

HOLLAND Electronics LLC



Bi-Directional Cable Drop Amplifier

Take advantage of this limited opportunity on this high performance signal amplifier from Holland Electronics. Designed for use as a drop amplifier on a distributed cable system, it is suitable for any television application including indoor or outdoor antennas. Its die cast housing is hermetically sealed and completely suitable for outdoor use. Included AC adapter can be connected directly to the unit, or remotely powered over the coax cable with the optional power inserter. Return path amplification is provided, making this suitable for broadband, digital cable and similar environments. **Features:** •Adjustable gain in both directions •Surge protected •Integral ground lug •Forward path bandwidth: 54~1,000MHz •Adjustable gain: -5~+15dB •Max output: 25dBmV •Return path bandwidth: 5~42MHz •Adjustable gain: -8dB ~ 10dB •Maximum input: 45dBmV •Dimensions: 1" (H) x 4.5" (W) x 2.5" (W) •**Limited quantities**

MCM Part #	Mfr. #	Description	ONLY
30-2400	HCDA-1FRA-AG	Bi-directional amplifier	$19.99
30-2405	HCDA-PI	Remote power inserter	3.49
30-2406	VBC	DC voltage block	1.99

Stellar Labs®



NEW!

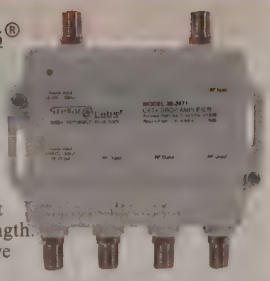
1x2 CATV Drop Amplifier Splitter

Signal amplifier sends signal to two sets with an internal 10dB signal amplifier to compensate for the split and additional cable length. It also provides a passive return path, ensuring compatibility with current digital and interactive and broadband cable systems. **Features:** •Sealed, weatherproof housing and F ports •Ground terminals •LED power indicator **Specifications:** •Frequency range: 54~1,000MHz, 5MHz~42MHz return path •Impedance: 75ohm, female "F" connector •Requires 15VDC, AC adapter included •Dimensions: 4.5" (H) x 4.63" (W) x 1.13" (D)

MCM Part #	ONLY
30-2470	$25.99

Stellar Labs®

1x4 CATV Drop Amplifier Splitter



Signal amplifier sends signal to up to four sets with an internal 15dB signal amplifier to compensate for the split and additional cable length. It also provides a passive return path, ensuring compatibility with current digital and interactive and broadband cable systems. **Features:** •Sealed, weatherproof housing and F ports •Ground terminals •LED power indicator **Specifications:** •Frequency range: 54~1,000MHz, 5MHz~42MHz return path •Impedance: 75ohm, female "F" connector •Requires 15VDC, AC adapter included •Dimensions: 4.5" (H) x 4.63" (W) x 1.13" (D)

MCM Part #	ONLY
30-2471	$29.99

Stellar Labs®

1x8 CATV Drop Amplifier Splitter



Signal amplifier sends signal to up to eight sets with an internal 4dB signal amplifier to compensate for the split and additional cable length. It also provides a passive return path, ensuring compatibility with current digital and interactive and broadband cable systems. **Features:** •Sealed, weatherproof housing and F ports •Ground terminals •LED power indicator **Specifications:** •Frequency range: 54~1,000MHz, 5MHz~42MHz return path •Impedance: 75ohm, female "F" connector •Requires 15VDC, AC adapter included •Dimensions: 3.75" (H) x 4.50" (W) x 1.88" (D)

MCM Part #	ONLY
30-2472	$34.99



#33-8745



#33-8760

Broadband Distribution Amps

For broadband applications up to 1GHz including cable television and digital television. Suitable for medium sized distribution networks including homes and small condominium complexes. High gain low noise amplifier with built-in FM trap. **Specifications:** Frequency range 40~1000MHz. FM trap -20dB. Power: 120VAC.

MCM Part #	Outputs	Gain	Gain Adjust	(1-9)	(10-up)
33-8745	1	36dB	18dB	$33.99	$29.99
33-8755	2	15dB	10dB	27.99	25.99









Channel Master® Distribution Amplifiers

•Commercial grade distribution amplifiers can be used for HDTV, CATV, off-air, analog, and digital RF distribution •Weather sealed housings •Average noise figure: 2.8dB •50~1000MHz

MCM Part #	Mfr. #	Description	Gain	ONLY
30-2124	3410	1-way	15dB	$36.55
30-2125	3412	2-way	11.5dB	43.76
30-2130	3414	4-way	8dB	48.91
30-2135	3418	8-way	4dB	62.99



Tru-Spec: UHF-VHF-FM Distribution Amplifier

The TA-52 is a 52dB gain UHF/VHF/FM broadband distribution amplifier designed to function as a reliable, key component in medium and large MATV systems. Signal control is provided through front panel design. UHF/VHF input may be combined or separated by use of a single throw switch. Low band VHF, high band VHF and UHF frequencies have separate gain controls and switchable 10dB input attenuators. Features include switchable FM trap and backmatch -20dB test point. **Specifications:** •Bandwidth: Low band: 54~108MHz, High band: 174~216MHz, UHF: 470~806MHz •Gain minimum: 48dB •Output capability: 60dBmV (3 channels) •Input attenuators: 10dB •Impedance, input and output: 75ohm •Power requirements: 115VAC, 60Hz, 25W

MCM Part #	(1-9)	(10-up)
33-2680	$259.00	$225.00



BLONDER TONGUE

Multiple Dwelling Amplifier

Specifications: RF: •Frequency range: 47~550MHz •Gain: 32dB •Noise figure(a): 8.0dB •Output level: +44dBmV •Gain control range: 15dB •Slope control range: 10dB •Impedance all ports: 75ohm **General:** •Power requirements: •Voltage(d): 117VAC, ±10%, 24 •Frequency: 60Hz •Power: 13W •Mfr. #ACA 30-550

MCM Part #	ONLY
33-2875	$159.00

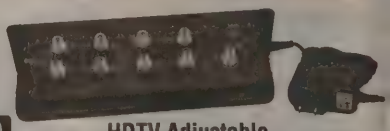
✓MCR

Broadband Structured Wire RF Amplifiers



Compatible with the market leader of structured wiring panels, these 5~1000MHz, DOCSIS® compliant amplifier modules are the ideal drop-in replacement for CATV in-home signal distribution. Improve your multimedia application with the latest broadband technology for HDTV QAM signals. Features include a durable, salt-spray-resistant housing, weather-sealed "F" ports, and exceptional surge performance.

MCM Part #	Description	Gain	ONLY
33-10225	6 output	+6.5dB gain	$91.66
33-10226	8 output	+10.0dB gain	104.03



DATACOMM™

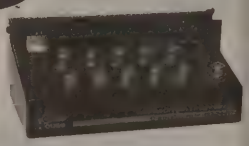
HDTV Adjustable Distribution Amplifier

•Instant cable provider signal strength indicator •Eliminates screw-on attenuators •Extends precise signal strength beyond typical "no-loss" distribution amplifiers •Specifically designed for HDTV broadcasting (VSB8 & QAM64) •Meets and/or exceeds cable modem and PPV requirements •Protects equipment against voltage insertion •Eight independent adjustable attenuators (range: 0~40dB) •Nominal gain per output: 3dB+ •Forward bandwidth: 54~1.2GHz •Return bandwidth: 5~42MHz at 5dB gain •Maximum output on all 8 ports: +25dBmV/CH •Typical noise figure: < 4.5dB •Surge protection on all 8 ports: 6KV/3KA •Mfr. #70-0039

MCM Part #	ONLY
33-11045	$207.03

CHANNELPLUS

Eight-Way Amplified RF Splitter



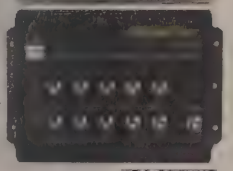
The model H804 splitter/combiner hub provides a grid mounted solution for distribution of television. CATV or antenna signals can be routed to four locations with the high quality on-board splitter. The splitter can alternately be used as a combiner to merge four inputs into one output. **Features:** •Four-way balanced design •7.8 dB insertion loss @ 1000MHz •5!1000MHz bandwidth covers FM, cable modem, VHF and UHF bands •-130dB RFI rejection •PCB design for consistent performance •Tilted 15° for easy connections •Return loss (In and Out) 20dB minimum (all frequencies) •Isolation (Out to Out) 22~25dB (all frequencies) •Six enclosure grid spaces •Dimensions: 6.25" x 1" x 2.75"

MCM Part #	ONLY
33-12025	$89.99

CHANNELPLUS

#DA-550BID





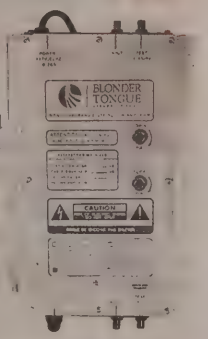
#DA-550HHR

High Headroom Distribution Amplifier

The DA-550 series is designed with the highest headroom available in a distribution amplifier. Traditional panels are not designed to handle the radical variations in signal strengths that have come about with HDTV. New technologies such as HDTV create special problems for current video distribution panels. The DA-550s can handle an extremely wide range of input signals from today's NTSC and tomorrow's digital TV. With outputs to eight televisions, coax runs up to 150', three inputs, one from a CATV or antenna and two from modulators, the DA-550 is the heart of a multi-room distribution system. The DA-550BID offers a 5~42MHz return path for bi-directional communication for use with cable modems and pay-per-view applications. The DA-550HHR is used with high performance antenna applications for off air digital and NTSC signals. **Additional features:** IR engine, remote power and expandable outputs.

MCM Part #	ONLY
DA-550BID	$184.99
DA-550HHR	190.49

BLONDER TONGUE



Broadband Amplifiers

The BIDA Series are professional quality, broadband two-way capable, indoor hybrid distribution amplifiers that are designed for RF distribution systems, such as apartment complexes, hospitals, schools, prisons, hotels, and a wide variety of similar applications. The BIDA Series is ideal for multi-channel RF distribution systems whose input source is a "cable drop" or the output of a MATV/SMATV/CATV headend. Additionally, the BIDA Series may be used as the launch amplifier in a distribution network. These amplifiers use dual push–pull hybrid modules, capable of delivering high output levels with low distortion, even in systems with over 100 channels of programming. Power doubling models can be cascaded together with lower distortion resulting than the push–pull amplifiers allowing the system to maintain higher signal integrity. The gain and slope controls are designed between the hybrid modules for optimum noise figure, input return loss and output capability. Test ports for both the input and output are provided for testing signal levels without interrupting service. The BIDA Series come in a rugged, aluminum chassis that provides exceptional heat dissipation. This allows the BIDA Series to be operated at high ambient temperatures with no degradation of performance or reliability. The combination of features and durable construction ensures that the BIDA Series will provide years of reliable, trouble-free service.

MCM Part #	Bandwidth MHz	Gain dB	Description	ONLY
33-7815	49~550	50	Push–pull	$439.00
33-7820	49~750	32	Push–pull	519.00
33-7855	49~860	44	Power doubling	659.00

HOLLAND Electronics LLC



50MHz~1HGz Broadband Amplifier

Ultra low noise amplifier employs high output push-pull design, with frequency range of 50MHz~1GHz, providing up to 34dB gain. Additionally, a passive 5~42MHz return path enables use with cable TV systems that utilize interactive digital boxes and broad band internet service. Variable gain and tilt adjustments allow installer to compensate for a wide range of cable lengths. **Features:** •Wide forward frequency range: 50MHz~1GHz •Ultra low noise figure •Push-pull SMD strip line circuit design •-20dB input and output test •115VAC operation, no space consuming AC adapter Specifications: •Specifications Forward frequency range: 54~1000MHz •Forward gain: 34dB •Gain adjustment range: 15dB •Max input level +5 dB •Max ouput level: 39dB •Return frequency range: 5~42MHz •Return insertion loss: 2.5dB •Power requirements 117VAC, 60 Hz, 6 W •Dimensions 2" (H) x 3-3/8" (W) x .8" (L)

MCM Part #	(1-9)	(10-up)
33-2675	$129.99	$109.00

BLONDER TONGUE



ACA-30-75R Antenna or CATV Distribution Amplifier

Professional quality broadband indoor hybrid distribution amplifier is designed for RF distribution systems such as apartment complexes, hospitals, schools, prisons and hotels. The ACA 30-75R amplifier has a flat 30dB of operational gain, which is variable using a built-in gain control, plus a passive return path, making it suitable for all interactive digital cable systems. **Features:** •RF: Frequency range: 47~550MHz •Forward gain: 32dB •Gain control range: 15dB •Slope control range: 10dB •Impedance all ports: 75ohm •Mfr. #5770

MCM Part #	ONLY
33-2876	$279.00

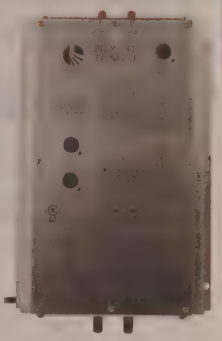


BLONDER TONGUE ZTA-35

Specifications: RF: •Frequency range: 54~216MHz, 470~806MHz •Input level min: -7.0dB(LB/FM), -6.0dB(HB), -6.8dB(UHF) •Input level max: +14dB, 36dB(LB/FM), 35dB(HB), 37dB(UHF) •Noise figure: 6.0dB(LB/FM), 7.0dB(HB), 6.2dB(UHF) •Output level max: 49dBmV •Gain control range: 18dB •FM trap depth (95~108MHz): -18 •Impedance all ports: 75ohm **General:** •Power requirements: Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 15.0W •Mfr. #ZTA-35

MCM Part #	ONLY
33-2860	$109.00

BLONDER TONGUE



Bidirectional Broadband Distribution Amplifiers

Professional quality distribution amplifiers are ideal for multi-channel RF distribution systems where the input source is a "cable drop" or the output of an MATV/SMATV/CATV headend. **Features:** •Integrated passive or active return path •36MHz/49MHz split •Input and output test ports •Active return: 5MHz~36MHz •External power transformer providing 26VAC enabling amplifiers to be remotely powered via low voltage AC wiring •Push-pull hybrid technology

MCM Part #	Mfr. #	dB Gain	ONLY
49MHz~1000MHz			
33-11890	5800-13	30dB	$609.00
49MHz~860MHz			
33-11895	5800-83	30dB	569.00
33-11900	5800-84	44dB	599.00

Tru-Spec



Push-Pull Amplifiers

The CA-30 is a high-quality push-pull amplifier producing signals with extremely low distortion and harmonic content. The CA-30 enclosure uses a black anodized aluminum extrusion to assure reliable heat sinking and corrosion resistance. **Features:** •Wide frequency range: 54MHz~550MHz, 30dB gain, adjustable slope control, adjustable gain control, input and output test points, designed for CATV apartment distribution systems **Specifications:** •Bandwidth: 54~550MHz •Gain: 30dB •Gain adjust range: 0~8dB •Power requirements: 115VAC, 60Hz, 4W •Slope: 0~8dB variable •Noise figure: CA-30, 5.0dB

MCM Part #	(1-9)	(10-up)
33-2670	$139.05	$131.84

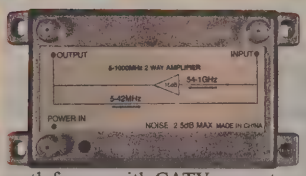
BLONDER TONGUE



15dB RF Amplifier

Specifications: RF: •Frequency range: 54~220MHz, 470~900MHz •Input level min: -7.0dB •Input level-max: +18dB •Gain: 16dB (50~22), 12dB (470~800), 10dB (800~900) •Noise figure: 3.0dB (VHF), 4.0dB (UHF) •Output level max: +44dBmV •Impedance all ports: 75ohm **General:** •Power requirements: •Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 4.2W •Mfr. #ZTA-15

MCM Part #	(1-9)	(10-up)
33-2850	$18.53	$17.49

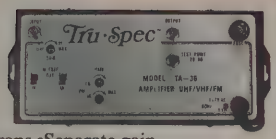


✓MCR Bi-Directional CATV Amplifiers

Digital amplifiers with return path for use with CATV convertors (pay per view) and cable modems. Soldered back ensures isolation and signal integrity. **Specifications:** Bandwidth: 54~1000MHz. Noise figure: 3.5dB. Power: 12VDC, 250mA via included adapter (using "F" cable).

MCM Part #	Forward Gain	Reverse Gain	(1-9)	(10-up)
33-7110	15dB	0dB (Flat)	$44.79	$40.70
33-7111	15dB	10dB	49.94	44.68

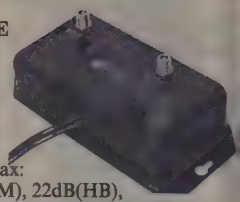
Tru-Spec: UHF/VHF/FM 36dB Amplifier



Features: •Low noise •Two switchable FM traps •Separate gain controls •AC power indicator •50dB output capability •-20dB monitor output •Fuse protected **Specifications:** •Bandwidth: 54MHz~108MHz, 174MHz~216MHz, 470MHz~812MHz •Gain: VHF, 31dB; UHF, 36dB •75ohm input/output •Power requirements: 115VAC; 60Hz •Dimensions: 8¾" (L) x 1⅞" (H) x 3¾" (D) •Fuse protected

MCM Part #	(1-9)	(10-up)
33-0890	$98.87	$91.64

BLONDER TONGUE ZTA-25



Specifications: RF: •Frequency range: 470~890MHz •Input level min: -8.5dB •Input level max: +22dB •Gain: 25dB(LB/FM), 22dB(HB), 18dB(UHF) •Noise figure: 5.0dB(VHF), 7.0dB (UHF) •Output level max: +47dBmV •FM trap depth (95~108MHz): -25 •Impedance all ports: 75ohm **General:** •Power requirements: Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 3.0W •Mfr. #ZTA-25 •**Limited quantities**

MCM Part #	ONLY
33-2855	$17.69

CHANNELPLUS DA-520A



The DA-520A is a bi–directional amplifier providing 20dB of forward gain and 0dB reverse gain. **Specifications:** Bandwidth: 54~806MHz. Gain: 20dB +/- 1dB.

MCM Part #	ONLY
DA-520A	$70.69



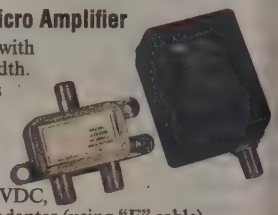


BLONDER TONGUE Broadband Distribution Amplifiers

The ZCM Series includes professional quality, broadband distribution amplifiers, designed for special purpose applications in the MATV, SMATV, private and wireless cable markets. These amplifiers cover the 50~550MHz frequency range and provide low noise amplification at a reasonable cost. Two models are available with either 10 or 20dB of gain, each capable of accepting a relatively high input level. **Specifications: ZCM-101 RF:** •Frequency range: 50~550MHz •Gain: 10dB •Noise figure: 3.5dB •Impedance-all ports: 75ohm **General power requirements:** •Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 1.2W •Connectors (top panel): •RF input: Type "F", female RF output: Type "F", female **ZCM-201 RF:** •Frequency range: 50~550MHz •Gain: 20dB •Noise figure: 3.5dB •Impedance all ports: 75ohm **General power requirements:** •Voltage: 117VAC, ±10% •Frequency: 60Hz •Power: 1.4W •Controls (top panel): Tilt: Var. Control •Connectors (top panel): RF Input: Type "F", female •RF output: type "F", female

MCM Part #	Mfr. #	ONLY
33-2840	ZCM-101	$7.99
33-2845	ZCM-201	14.69

✓MCR 10dB Micro Amplifier



10dB micro amplifier with 45~1000MHz bandwidth. Soldered back ensures 130dB RFI shielding. Heavy-duty tin plated zinc housing. **Specifications:** Noise figure: 7dB. Power: 12VDC, 100mA. via included adapter (using "F" cable).

MCM Part #	(1-9)	(10-up)
33-7125	$23.18	$16.07

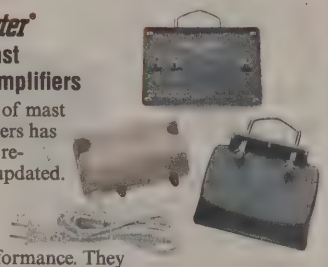
25dB RF Signal Amplifier



•Bandwidth: 50~860MHz •For indoor use only •Operates on 12VDC, 200mA (adapter included)

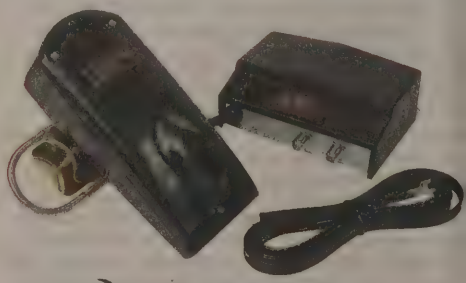
MCM Part #	ONLY
30-2167	$11.99

Channel Master® TITAN 2TM Mast Mounted Preamplifiers



The Titan range of mast mounted amplifiers has been completely re-engineered and updated. These amplifiers represent the ultimate in preamplifier performance. They are designed for use as an ultra low noise, ultra high gain preamplifier for deepest fringe applications and MATV headend applications. Their very high signal handling also makes them suitable for use as a mast mounted, ultra low noise distribution amplifier for use in small MATV systems. Both models feature 75ohm, input and output connections in line with modern headend engineering practice. Models 7777 and 7778 cover both VHF and UHF bands with separate amplification in each band for maximum signal handling. They may be configured for either separate or combined VHF and UHF inputs. They include a switchable FM trap.

MCM Part #	Mfr. #	VHF Gain	UHF Gain	ONLY
33-8960	7777	23dB	26dB	$64.99
33-8965	7778	16dB	23dB	64.99



Stellar Labs® Mast Mount Antenna Amplifier



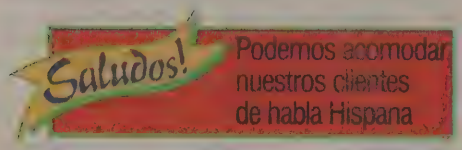
30dB Signal amplifier attaches directly to the antenna mast and provides significant signal gain for all television and FM reception including digital and HDTV and HD radio. Included power inserter provides power to the amplifier over the existing signal coax. **Specifications:** •Frequency range: 50~860MHz •Gain: 30dB •Impedance: 75ohm, female "F" connectors •Requires 12VDC, AC adapter included •Dimensions: 3.75" (H) x 4.25" (W) x 2.25" (D)

MCM Part #	ONLY
30-2465	$24.99

ANTENNAS DIRECT Outdoor Mast Mounted Amplifier

This powerful UHF/VHF antenna signal amplifier is designed to overcome signal loss related to long cable runs, splitters, and junctions. While an amplifier will not create a signal, it will increase its power and minimize disruptions. **Kit includes** •Mast mount amplifier •110VAC power inserter •6' coaxial cable Frequency range: •40~862MHz •18db gain •Mfr. #PA18.

MCM Part #	ONLY
30-2091	$46.99





ANTENNAS DIRECT

Variable Attenuator

For those living very close to transmitting towers, problems with multipath interference can occur because the signals are so strong that they bounce off nearby buildings and other objects and cause multiple images to appear on one's TV screen. This attenuator allows users to dial down the signal to reduce problems associated with this multipath and overloading interference.

MCM Part #	ONLY
30-2118	$12.86



In-Line Surge Protector

Protect your cable modem, tuner, convertor, decoder, and satellite receiver from power surges and spikes caused by lightning strikes. Plugs directly into coax line. **Specifications:** •Frequency range: 5~2,400MHz •Insertion loss: 1.5dB max •Max surge current: 5000A

MCM Part #	ONLY
33-10400	$3.99





ANTENNAS DIRECT

UHF/VHF Antenna Mast-Mount Combiner

•All-weather antenna combiner merges the signals from a UHF antenna with a VHF antenna on the same down lead •Ideal for FM reception and markets with high band VHF HDTV channels •Threaded "F" connectors •Mast-mount weatherproof housing •Adjustable mast clamp •75ohm output

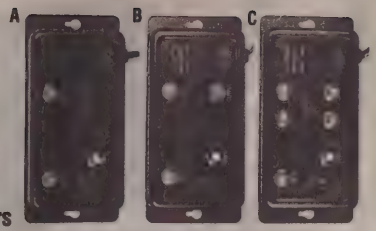
MCM Part #	ONLY
30-2113	$18.79



High Isolation Switches

•Three–way coaxial A/B/C switch •Use for antenna, CATV or VCR •Greater than 65dB isolation through 550MHz and 50dB through 900MHz

MCM Part #	Description	(1-9)	(10-up)
33-1490	A/B/C	$7.99	$7.49
33-1485	A/B	5.99	5.49



RF Amplifiers

Low noise VHF/UHF/FM signal amplifiers. Variable gain control –10dB. Built–in FM trap (-20dB). **Specifications:** Frequency range: 40~862MHz. Noise figure: <7dB. Power: 120VAC.

Fig.	MCM Part #	Outputs	Gain	ONLY
A	33-8715	1	30dB	$19.99
B	33-8720	2	25dB	24.99
C	33-8725	4	20dB	20.99



Remote Control A/B Switch

•You'll never have to leave the comfort of your chair with this infrared remote control video switch •Allows you to switch between two 75ohm inputs (cable, antenna, satellite or dual cable systems) •75ohm output (TV) •AC adapter: 120VAC/12VDC, 100mA included •5MHz~900MHz bandwidth •89dB isolation •UL listed •Remote requires two "AA" batteries not included

MCM Part #	Description	(ea.)	(2-up)
32-4425	Switch	$31.92	$27.53
32-4426	Replacement remote	8.94	-



1000' RG-11 PE Burial Broadband Coax

RG-11/U cable with 18AWG copper-clad steel center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •SBCA compliant •UL CM rated •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •Foot marking every 2' •Put-up: wooden spool •Mfr. #S1D60PN-O-R1K

MCM Part #	(1-4)	(5-up)
24-11095	$199.00	$194.00

SCP



RG6 3GHz Coax Cable

Professional high-grade dual shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG solid bare OFC center conductor with 100% overlapping aluminum mylar foil shield and 60% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: reel-in box

MCM Part #	Length	Color	ONLY
24-14605	500'	Black	$39.99
24-14606	500'	White	39.99
24-14607	1000'	Black	69.99
24-14608	1000'	White	69.99

SCP



RG6 3GHz Coax Cable

Professional high-grade dual shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG Copper Covered Steel (CCS) center conductor with 100% overlapping aluminum mylar foil shield and 60% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: pull box

MCM Part #	Length	Color	ONLY
24-14609	500'	Black	$54.99
24-14610	500'	White	49.99
24-14611	1000'	Black	102.00
24-14612	1000'	White	102.00



SCP

RG6/Q Dual 3GHz Coax Cable

Two quad-shield coax wires bonded together to form a single cable that facilitates two cable drops with one wire pull. Suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor •60%/40% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 2 x 7.6mm nominal •Put-up: spool

MCM Part #	Length	Color	ONLY
24-14355	500'	Black	$144.00
24-14356	500'	White	134.00

SCP



RG6 3GHz Quad Direct Burial and Plenum Cable

Choose from either direct burial or plenum rated RG6 quad shield coax cable for digital HDTV, CATV, MATV and digital satellite RF distribution cable drops in high moisture areas, or ceiling plenums. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor with 100% overlapping bonded aluminum mylar foil shield and 60% /40% aluminum braid shield •Gas injected foam polyethylene dielectric •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: spool

MCM Part #	Description	Color	ONLY
24-14385	Direct burial	Black	$199.00
24-14390	Plenum rated	White	469.00

Set Top Boxes/Media Players



RATED ★★★★★

Channel Master®
High Definition Digital Tuner with HDMI and Component Video Output

The CM-7001 tunes ATSC or Clear QAM signals for televisions, displays, and projectors that do not have built-in-tuners. HDMI and optical audio outputs allow for Dolby Digital quality audio and high definition video. **Features:** •Component, composite, and s-video outputs •L/R analog and digital optical audio outputs •Dolby® Digital audio support •Basic on-screen program information •Channel ¾ RF modulator output •Included remote control •Mfr. #CM7001

MCM Part #	ONLY
30-2116	$129.99

Stellar Labs®
High Definition Television Tuner/ Recorder



The DT-1200 tunes ATSC digital television broadcasts and is intended for use with televisions, monitors or projectors not equipped with a digital tuner. USB port allows full playback and record capability from flash drives or external USB hard drives. Playback may be viewed directly through unit, or virtually any PC. **Features:** •Output resolution up to 1080i •Automatic channel scan •On screen guide •Time shift and programmable recording •39 button IR remote control Outputs: •NTSC Channel ¾ •Composite video •L/R line level audio •Y/Pr/Pb component video •HDMI •Coaxial audio, Dolby Digital 5.1 Supported files: •Photo: jpg, bmp and png •Music: wma, mp3, acc •Video: avi, mpg, dat, vob, mts and mjpeg Record format: mts •Dimensions: 1¾" (H) x 7¾" (W) x 6½" (D) •Model #DT-1200

MCM Part #	ONLY
30-2900	$79.99



eLabs 1080p Digital Media Player

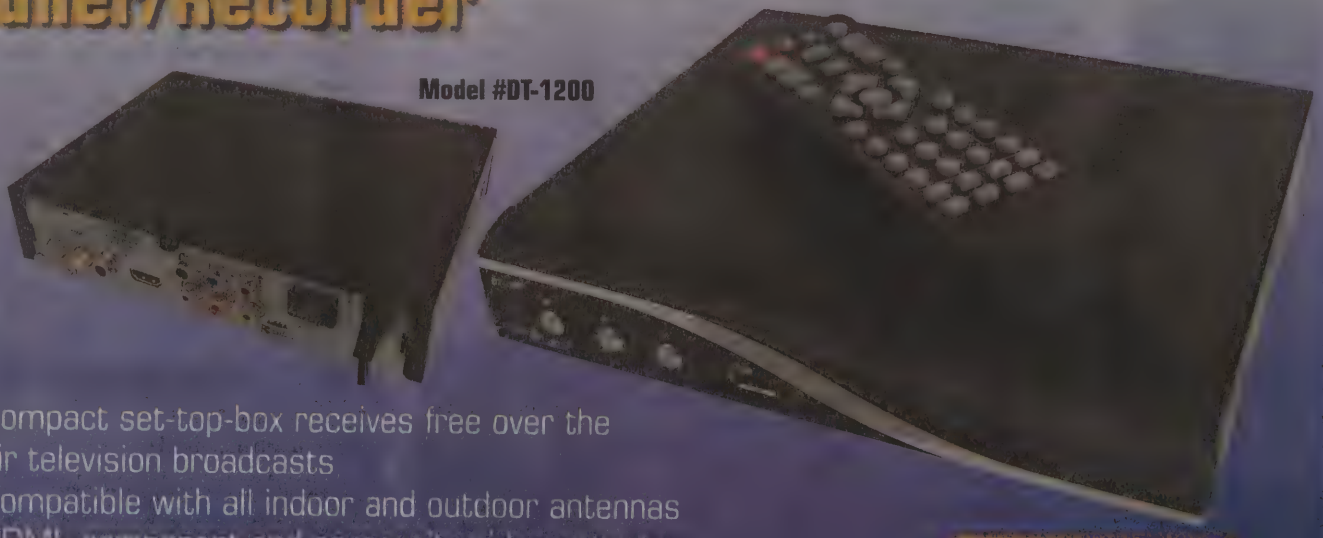
The MP60 from CE Labs allows playback of HD media on any display at resolutions up to 1080p, and is ideal for use with digital signage or in a kiosk. The MP60 can read media from a SD card, USB thumb drive or USB hard drive. Unit is also capable of displaying still images and playing audio files. **Features:** •Video outputs: HDMI and composite •Audio outputs: L/R audio, optical audio •Aspect ratio: 4:3, 16:9, auto •Supported video formarts: .mpeg2, .wmv, H.264, VC-1 •Supported audio formats: .mp3, .mpa, .wma, .aac •Supported photo formats: .jpg, .gmp, .gif, .png •Supported subtitles: UTF8, ASS, SSA, ACSII, SUB, SRT

MCM Part #	ONLY
33-11535	$109.00

Digital Television Tuner/Recorder

Stellar Labs®

Model #DT-1200



- Compact set-top-box receives free over the air television broadcasts
- Compatible with all indoor and outdoor antennas
- HDMI, component and composite video outputs
- Left/right audio output
- Coaxial output provides full 5.1 Dolby Digital
- Full time shift and programmable record capability
- Records to standard thumb drives and USB hard drives

only **$79.99**

MSRP $169.00

Outdoor Television Antennas



Stellar Labs®

UHF/HDTV Outdoor Antenna

Highly rugged, 15 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts. Corner Yagi design provides exceptional directivity and gain. **Features:** •Triple boom for exceptional signal gain •Exclusive snap open design for greatly reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 13dB •Maximum front/back ratio: 25dB •Horizontal beam width: 38° •Impedance: 75ohm, female "F" connector •Overall length: 24"

MCM Part #	(1~3)	(4~up)
30-2410	$17.99	$16.19

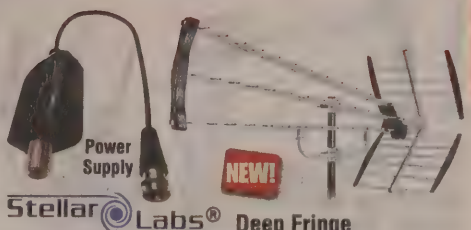


Stellar Labs®

Fringe UHF/HDTV Amplified Outdoor Antenna

Highly rugged, 27 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts. Corner Yagi design provides exceptional directivity and gain. Boom mounted signal amplifier provides increased sensitivity for increased range. **Features:** •Boom mounted amplifier is powered remotely, over existing coax cable •Triple boom for exceptional signal gain •Exclusive snap open design for greatly reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862MHz (covers all digital channels) •Maximum antenna gain: 15.5dB max •Amplifier gain: 14dB •Maximum front/back ratio: 35dB •Horizontal beam width: 38° •Impedance: 75ohm, female "F" connector •Overall length: 42"

MCM Part #	ONLY
30-2156	$44.99



Stellar Labs® Deep Fringe

UHF/HDTV Amplified Outdoor Antenna

Highly rugged, 70 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts from great distances. Corner Yagi design provides exceptional directivity and gain. Boom mounted signal amplifier provides increased sensitivity for increased range. **Features:** •Boom mounted amplifier is powered remotely, over existing coax cable •Triple boom for exceptional signal gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862MHz (covers all digital channels) •Maximum gain: 18dB •Amplifier gain: 14dB •Maximum front/back ratio: 27dB •Horizontal beam width: 32° •Impedance: 75ohm, female "F" connector •Overall length: 56"

MCM Part #	ONLY
30-2416	$59.99

Outdoor HDTV Television Antenna and Signal Amplifier Products

Stellar Labs®

- Take advantage of free programming being broadcast in your area
- Today's broadcasts provide flawless 1080i HD video and pristine digital audio
- Complete reliability impervious to cable outages or satellite rain fade
- Proven track record, thousands of Stellar Labs antennas are already in use



Stacked Bowtie

- Wider pickup pattern
- [illegible] eased gain
- [illegible] attic installation

From $14 .99



Triple Boom Yagi

- Highly durable, provides increased directivity
- Available with and without internal amplifier

From $17.99



Amplified Signal Splitters

- Maintains signal strength when distributed to multiple sets
- Bi-directional, also suitable for broadband cable use

From $25.99



Indoor/Outdoor Stealth Antenna

- Perfect for outdoor installations where appearance is an issue
- Internal signal amplifier for improved performance

Only $39.99



Stellar Labs®

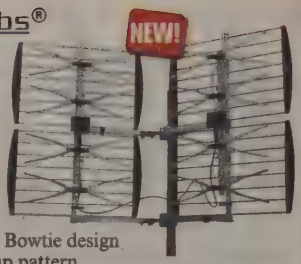
Deep Fringe UHF/HDTV Outdoor Antenna

Highly rugged, 70 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts from great distances. Corner Yagi design provides exceptional directivity and gain. **Features:** •Triple boom for exceptional signal gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 18dB •Maximum front/back ratio: 27dB •Horizontal beam width: 32° •Impedance: 75ohm, female "F" connector •Overall length: 56"

MCM Part #	(1-3)	(4-up)
30-2415	$39.99	$35.99

Stellar Labs®

Dual Quad Bay UHF/HDTV Bowtie Antenna

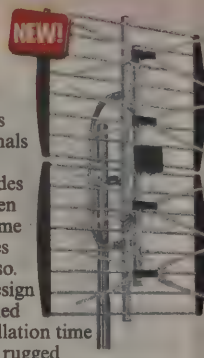


High gain outdoor directional antenna is engineered to receive UHF signals for digital and high definition television. Bowtie design provides wider pickup pattern. Adjustable horizontal boom allows vertical sections to be independently aimed, allowing greater pickup width flexibility. **Features:** •Dual stacked quad bay design for increased gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 25dB (single direction with boom straight) •Maximum front/back ratio: 22dB •Horizontal beam width: 60° •Impedance: 75ohm, female "F" connector •Dimensions: 31.5" (H) x 32.75" (W)

MCM Part #	(1-3)	(4-up)
30-2430	$49.99	$44.99

Stellar Labs®

Quad Bay Outdoor UHF/HDTV Bowtie Antenna



Compact directional antenna is engineered to receive UHF signals for digital and high definition television. Bowtie design provides wider pickup pattern, ideal when channels not all in the exact same direction. Vertical profile makes this ideal for attic mounting also. **Features:** •Stacked quad bay design for increased gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 14dB •Maximum front/back ratio: 22dB •Horizontal beam width: 60° •Impedance: 75ohm, female "F" connector •Overall height: 31.5"

MCM Part #	(1-3)	(4-up)
30-2425	$24.99	$22.49



Stellar Labs®

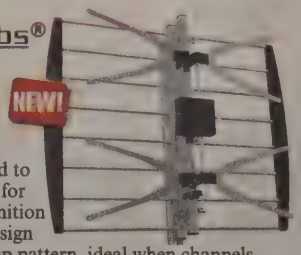
Fringe UHF/HDTV Outdoor Antenna

Highly rugged, 27 element directional antenna is engineered to receive UHF signals for digital and high definition television broadcasts. Corner Yagi design provides exceptional directivity and gain. **Features:** •Triple boom for exceptional signal gain •Exclusive snap open design for greatly reduced installation time •Heavy-duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862MHz (covers all digital channels) •Maximum gain: 15.5dB max •Maximum front/back ratio: 35dB •Horizontal beam width: 38° •Impedance: 75ohm, female "F" connector •Overall length: 42"

MCM Part #	(1-3)	(4-up)
30-2155	$25.99	$22.49

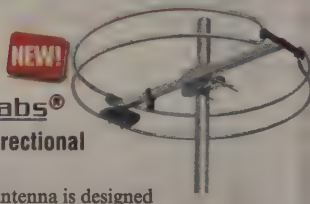
Stellar Labs®

Dual Bay Outdoor UHF/HDTV Bowtie Antenna



Compact directional antenna is engineered to receive UHF signals for digital and high definition television. Bowtie design provides wider pickup pattern, ideal when channels not all in the exact same direction. Vertical profile makes this ideal for attic mounting also. **Features:** •Stacked dual bay design for increased gain •Pre assembled antenna sections reduced installation time •Heavy duty construction with rugged mast clamps and associated hardware **Specifications:** •Frequency range: 460~862Mhz (covers all digital channels) •Maximum gain: 8dB •Maximum front/back ratio: 22dB •Horizontal beam width: 60° •Impedance: 75ohm, female "F" connector •Overall height: 15.75"

MCM Part #	(1-3)	(4-up)
30-2420	$14.99	$13.49



Stellar Labs®

Outdoor Omnidirectional FM Antenna

Rugged outdoor antenna is designed to provide outstanding reception for all broadcast FM stations including HD radio. Fully assembled, this antenna is ready for immediate installation on an existing mast pipe or in the attic. **Features:** •Round dipole design •360° pick up pattern •Heavy duty construction with rugged mast clamps and associated hardware Specifications: •Frequency range: 87.5~108MHz •Maximum gain: 4dB •Impedance: 75ohm, female "F" connector •Dimensions: 17.75" diameter

MCM Part #	(1-3)	(4-up)
30-2435	$14.99	$13.49

Stellar Labs®

Fringe VHF/UHF/HDTV Outdoor Antenna

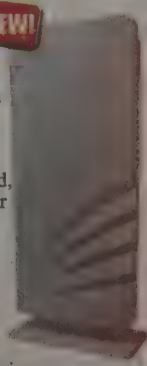


Highly rugged, 28 element directional antenna is engineered to receive VHF-Hi and UHF signals for digital and high definition television broadcasts. It is especially useful in areas where digital broadcasts are still broadcast on VHF channels. Corner Yagi design provides exceptional directivity and gain. **Features:** •Triple boom for exceptional signal gain •Exclusive snap open design for greatly reduced installation time •Single combined VHF/UHF, 75ohm female "F" connection •Heavy duty construction with rugged mast clamps and associated hardware •Overall length: 43.5" **Specifications** (VHF): •Frequency range: 174~230MHz •Max gain: 10dB •Max front/back ratio: 16dB •Horizontal beam width: 66° **Specifications** (UHF): •Frequency range: 470~862 MHz •Max gain: 14dB •Max front/back ratio: 30dB •Horizontal beam width: 43°

MCM Part #	ONLY
30-2440	$32.99

Stellar Labs®

Indoor/Outdoor HD Television Antenna



State-of-the-art antenna is designed to provide outstanding high definition television reception without the unsightly antenna appearance. It is also excellent for FM radio reception. This unit may be pole or wall mounted, and includes a shelf bracket for indoor use. **Features:** •Internal 40dB signal amplifier •Remotely located power inserter •Fully weatherproof housing Specifications: •Frequency range: 87.5~230MHz and 470~862MHz •Power requirements: 12VDC, 50mA, AC adapter included •Impedance: 75ohm, female "F" connector •Dimensions (excluding base): 21.5" (H) x 10.5" (W) x 4.5" (D)

MCM Part #	ONLY
30-2455	$39.99



Stellar Labs®

Directional Outdoor FM Antenna

NEW!

Highly directional outdoor antenna is designed to provide outstanding reception for all broadcast FM stations including HD radio. It is perfect for receiving those elusive distant stations. **Features:** •Includes mounting hardware for connection to existing mast Specifications: •Frequency range: 87.5~108Mhz •Forward gain: 7dB •Impedance: 75ohm, female "F" connector •Overall length: 66"

MCM Part #	(1~3)	(4–up)
30-2460	$24.99	$22.49



TERK TECHNOLOGIES

FM PRO 50

FM PRO is the clear choice for the FM enthusiast. Designed to provide exceptional long-range FM reception, it may be mounted indoors or outdoors for a totally unobstructed installation. #30-1205 has a weather-proof housing and is easily installed in an attic, exterior side of the home or indoors in a closet, garage or interior wall. New Advanced Capture Circuitry™ (ACC) ensures that strong signals are locked in and weaker broadcasts are received with less noise. Terk's exclusive Dual Drive Amplifier boosts signals above noise and interference, using a DC–driven phantom power supply that is easily connected to your receiver.

MCM Part #	ONLY
30-1205	$105.00



#30-840



#30-850

antennacraft

UHF/VHF/FM Antennas

•300ohm output, includes 75ohm transformer

MCM Part #	Description	Boom	Length	Elements	ONLY
30-840	Colorstar	480	150"	48	$83.42
30-850	Color King	5884	58"	25	33.78





antennacraft

RATED ★★★★★

Scanner Antenna

Covers VHF/UHF public service bands 30~1300MHz. Includes 300 to 75ohm matching transformer and 50' RG-6 coax cable.

MCM Part #	ONLY
30-1380	$46.34



antennacraft

FM Turnstyle

•Offers the gain of a folded dipole with an omni–directional pattern •Works in areas where stations are situated in many directions

MCM Part #	ONLY
30-855	$23.16



NEW!

Channel Master®

UHF HD TV Antenna Double-Bay Bowtie

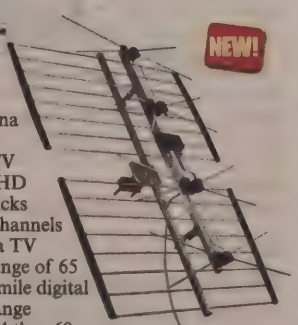
The CM-4220MHD digital HDTV antenna will receive both digital and analog programming. It picks up the UHF band (channels 14 thru 69) and has a reception range of 45 miles. The 4220MHD comes with a compatible DBS style 'J' mount that can conveniently mount to many surfaces. **Features:** •Includes DBS "J" mount •45 mile digital and HD reception range •Receives channels 14 thru 69 •Size: 5.5 x 24.5 x 15.25" •Average UHF gain: 8.2 dB •Mfr. #CM-4220

MCM Part #	ONLY
30-2635	$42.99

Channel Master®

Quad BAY Bowtie

NEW!



The CM-4221HD digital HDTV antenna will receive both digital TV and HDTV programming. This HD television antenna picks up the UHF band (channels 14 thru 69) and has a TV antenna reception range of 65 miles. **Features:** • 65 mile digital and HD reception range •Receives channels 14 thru 69 •Size: 5.5 x 24.5 x 33" •Built in 75 Ohm transformer •Average UHF gain: 11.5 dB •Mfr. #CM-4221HD

MCM Part #	ONLY
30-2640	$59.99



NEW!

Channel Master®

UHF Dual Quad BAY Bowtie

The CM-4228HD digital HDTV antenna will receive both digital TV and HDTV programming. This HD television antennas reception range of +75 miles. The 4228HD is one of our most popular antennas as its UHF reception is top of the line, its design is compact and this strong UHF antenna has high band VHF capabilities. **Features:** •75+ mile reception range •Receives channels 14 thru 69 •Size: 5.5 x 41 x 33" •Weight: 13 lbs •Average UHF gain: 11.4 dB •Mfr. #CM-4228HD

MCM Part #	ONLY
30-2645	$99.99



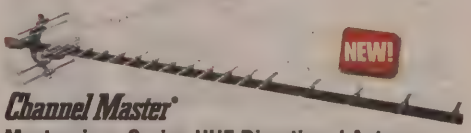
NEW!

Channel Master®

Compact Yagi UHF HD TV Antenna

The CM-2016 digital HDTV antenna receives digital and HDTV programming in the UHF and High VHF band (channels 7 thru 69) and has a reception range of 45 miles. This high definition antenna is lightweight, compact, and comes pre-assembled. **Features:** •45 mile digital and HD reception range •Receives channels 7 thru 69 •Size: 36.5 x 47 x 22" •Compact and lightweight •UHF antenna with High Band VHF reception •Mfr. #CM-2016

MCM Part #	ONLY
30-2630	$44.99



NEW!

Channel Master®

Masterpiece Series UHF Directional Antenna

The CM-3023 Masterpiece Antenna Series digital HDTV antenna will receive digital TV and HDTV programming. This heavy duty HD television antenna picks up the UHF (channels 14 thru 69) and has a reception range of 60 miles. This high quality antenna is designed for extreme conditions and is easy to install. **Features:** •60 mile digital and HD reception range •Receives channels 14 thru 69 •20 Elements •Compact and lightweight •UHF antenna with HD reception •Mfr. #CM-3023

MCM Part #	ONLY
30-2650	$69.99



Channel Master®

Masterpiece Series Vhf/uhf HD TV Antenna

The CM-5016 Masterpiece Antenna Series digital HDTV antenna will receive both digital TV and HDTV programming. This heavy duty HD television antenna picks up the UHF, FM, and VHF bands and has a TV antenna reception range of 60 miles. This high quality antenna is designed for extreme conditions and is easy to install. **Features:** •UHF antenna with FM/ VHF reception •60 mile digital and HD reception range •VHF: Channels 2 thru 13 up to 60 miles •UHF: Channels 14 thru 69 up to 60 miles •15 Elements •Mfr. #CM-5016

MCM Part #	ONLY
30-2655	$69.99



Channel Master®

Masterpiece Series VHF/ UHF HD TV Antenna

The CM-5018 Masterpiece Antenna Series digital HDTV antenna will receive digital TV and HDTV programming. This heavy duty HD television antenna picks up the UHF, FM, VHF band (channels 2 thru 69) and has a TV antenna reception range of 80 miles. This high quality antenna is designed for extreme conditions and is easy to install. The Masterpiece Antenna Series is great for antenna reception markets where signal strength is weak. **Features:** •UHF antenna with FM/VHF reception •VHF: Channels 2 thru 13 up to 80 miles •UHF: Channels 14 thru 69 up to 60 miles •Size: 80.25(L) × 107.75" (W) •Comes assembled for easy installation •Mfr. #CM-5018

MCM Part #	ONLY
30-2660	$99.99

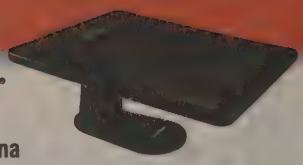


Channel Master®

Three Element Directional FM Antenna

The CM-3026 Masterpiece Antenna Series digital FM antenna will receive digital or analog FM radio channels. This heavy duty antenna picks up FM channels only and has a reception range of 40 miles. This high quality antenna is designed for extreme conditions and is easy to install. The Masterpiece Antenna Series is great for antenna reception markets where signal strength is weak. **Features:** •40 mile FM reception range •Size: 40(L) x 70.5" (W) •3 Elements •Assembled for easy installation •Compact and lightweight •Mfr. #CM-3026

MCM Part #	ONLY
30-2665	$49.99

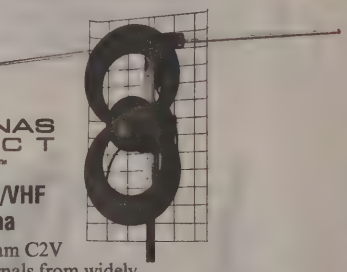


Channel Master®

Indoor Outdoor Antenna Smartenna

A high performance HDTV antenna designed for indoor or outdoor use up to 35 miles from your local TV transmitter. The CM-3000HD has been engineered to provided improved performance while reducing the size and eliminating the need for amplification in most installations. In addition to enhanced performance and reliability, the CM-3000HD was designed with the consumer in mind with an aesthetically pleasing design, with both a simple table top stand for indoors and a very versatile mounting bracket for easy outdoor mounting. **Features:** •35 mile digital and HD reception range •Frequency range: 174-216 MHz, 470-700 MHz •Gain: 5-8 dB •Antenna size (L x W x H): 13.38 x 11.25 x 1.5" •Indoor and outdoor ready •Mfr. #CM-3000HD

MCM Part #	ONLY
30-2625	$49.99

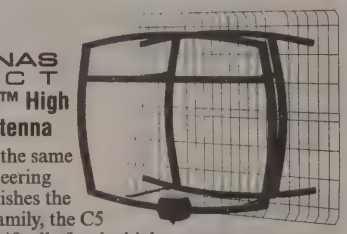


ANTENNAS DIRECT

ClearStream™ Outdoor UHF/VHF HDTV Antenna

The ClearStream C2V delivers TV signals from widely located broadcast towers and offers flexible aiming characteristics with an extremely wide beam width of 70 degrees. **Features:** •Range: 50+ miles •Gain: 3.1 dBi at 216 MHz – VHF, 10.4 dBi at 670 MHz – UHF •Consistent gain through the entire UHF and VHF DTV channel spectrum •Optimized for UHF and VHF HDTV signals •Great for indoor, outdoor and attic use •Dimensions: 20" (H) x 35.5" (W) x 6.5" (D)

MCM Part #	Description	ONLY
30-2305	Antenna with 20' mount	$87.99
30-2310	Antenna with 20' mount and 30' cable	95.99

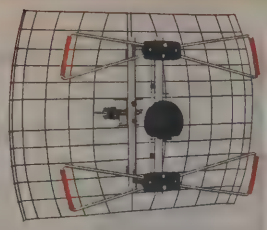


ANTENNAS DIRECT

ClearStream™ High Gain VHF Antenna

Incorporating the same compact engineering which distinguishes the ClearStream family, the C5 is targeted specifically for the high VHF band. **Features:** •174~216MHz (Channels 7~13) •Max gain: 7.6 dBi VHF • Range: 65+ Miles •Includes UHF/VHF Antenna Combiner •Dimensions: 29" (L) x 23" (W) x 11.5" (D) •Mfr. #C5

MCM Part #	ONLY
30-2315	$129.00



ANTENNAS DIRECT

Extended Range Multi-Directional UHF Antenna

•Range: Up to 45 miles •Peak gain: 12 dBi •Front to back ratio greater than 18 dBi •Strong performance across UHF DTV spectrum •All-weather balun included •Flexible aiming characteristics, 60° beam-width •Dimensions: 23" (W) x 16¼" (H) x 7" (D) •Mfr. #DB2e

MCM Part #	ONLY
30-2320	$55.99

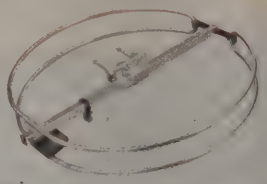


ANTENNAS DIRECT

Extended Range Uni-Directional UHF Antenna

•Range: 10~50 miles with a gain of 14.2 dBi •All-weather construction of anodized aluminum •Designed to withstand high winds, integrated all weather ohm converter included •Strong gain across entire UHF band (channels 14~69) •Dimensions 15" (H) x 19" (W) x 39" (D)

MCM Part #	ONLY
30-2345	$55.99



ANTENNAS DIRECT

ClearStream Outdoor FM Antenna

The sleek profile of the FM 360° houses panoramic reception of FM radio broadcasts. Improvements in element technology have resulted in a compact design smaller than possible with legacy antennas. At just the fraction of the size of traditional antennas, this cutting-edge design efficiently captures standard FM radio frequencies between 88-108 MHz at levels necessary for the most reliable HD radio reception. **Features:** •Bandwidth: 88 - 108 MHz •Max Gain: 3.2dBi •FM Range: 55 Miles •Impedance:75 Ohm •Male F connector •Mfr. #FM360

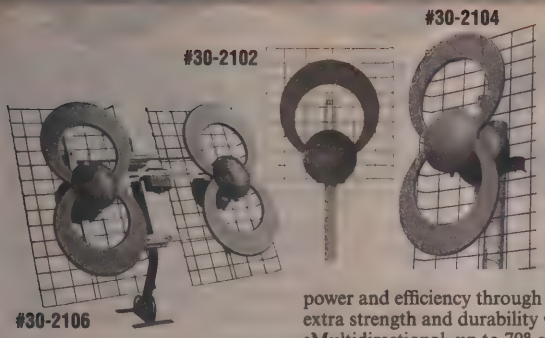
MCM Part #	ONLY
30-2355	$69.99



antennacraft Omni-State Omni-Directional Antenna

The Omni-State antenna provides excellent reception of VHF and UHF channels in most viewing locations. Measures 21" in diameter and has a 20dB built-in amplifier. Operates on 120VAC with the supplied adaptor.

MCM Part #	ONLY
30-1335	$59.99



ANTENNAS DIRECT

ClearStream™ DTV Antennas

•Consistently powerful reception gain across the entire DTV spectrum •Advancements in efficiency allows up to 98% of the available broadcast signal to actually reach the incoming antenna cable rather than being lost to impedance mismatches •Compact and easy to mount •Easy to assemble •Unmatched power and efficiency through advanced computer design •Engineered for extra strength and durability •UHF and DTV spectrum (470~806MHz) •Multidirectional, up to 70° of beam width

MCM Part #	Model #	Range Miles	Dimensions (H) x (W) x (D)	Gain	Weight	ONLY
30-2102	C1	0~30	10" x 10" x 4.5"	8 dBi	2.5 lb.	$39.99
30-2104	C2	0~50	20" x 10" x 5"	10.2 dBi	3.5 lb.	79.99
30-2106	C4	0~65	19" x 20" x 4.5"	14.8 dBi	8.5 lb.	119.99

ANTENNAS DIRECT

Uni-Directional HDTV UHF Antennas

These powerful, weather-resistant, outdoor antennas are ideal for medium to long range applications that require the gain of the antenna to be concentrated in one direction. The Yagi style design effectively rejects off axis signals from structures that cause multi-path interference, and the corner reflectors on the back of the antennas improve the forward gain of the antenna resulting in exceptional performance across the entire UHF spectrum (channels 14~69).



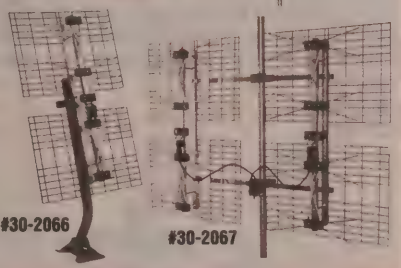


MCM Part #	Description	Range miles	Gain db	Dimensions (H) x (W) x (L)	ONLY
30-2071	Mid-sized, 43-element, long-range	15~60	15.7	19" x 18" x 62"	$54.99
30-2072	Large, high-gain, 91-element, long range	50~70+	16.7	22" x 20" x 93"	66.99

ANTENNAS DIRECT

Multi-Directional HDTV UHF Antennas

Multi-directional antennas are designed to work in locations where the transmitters for digital stations are spread apart. These popular HD antennas utilize a bowtie design that provides a strong gain across the entire UHF spectrum (channels 14~69). They function incredibly well in areas where flexible aiming is required and feature a weatherproof construction that resists extreme wind loading.



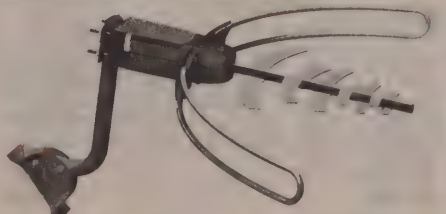
MCM Part #	Description	Range Miles	Gain	Dimensions	ONLY
30-2066	Outdoor, most popular, mid-range	15~55	13.7db	29" (H) x 19" (W) x 4" (D)	$72.00
30-2067	Outdoor, high-gain, long range	50~70	15.8db	29" (H) x 42" (W) x 4" (D)	79.99

Pixel SATELLITE RADIO RATED ★★★★★

AM/FM HD Radio Antenna Kit

•Professional quality AM/FM/HD radio antenna •Receive stations from up to 90 miles in all directions •All signals combined on a single RG-6 cable up to 200' (not included) •Includes surge protector and all required adapters and jumpers •Pole or wall mount •No preamplifiers required •4' omni-directional monopole requires no ground plane •Mfr. #AFHD-4

MCM Part #	ONLY
33-10630	$165.99

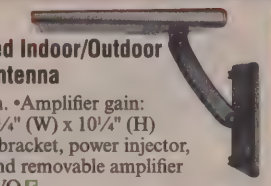


TERK TECHNOLOGIES

HDTV Amplified Outdoor Antenna

The Terk HDTVo is an innovative, compact, amplified outdoor antenna that features powerful high gain, and offers versatile installation flexibility. Its unique design incorporates a highly directional log periodic antenna array and a pair of curved elements that combine to capture and focus HDTV signals. Mount flush to the side of a building, or use the included mulit-mount mini-mast and base to install virtually anywhere.

MCM Part #	ONLY
30-2020	$119.99



TERK TECHNOLOGIES

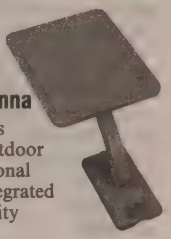
Amplified Indoor/Outdoor HDTV Antenna

•360° reception pattern. •Amplifier gain: 10dB •Dimensions: 21¼" (W) x 10¼" (H) x 3½" (D) •Mounting bracket, power injector, mounting hardware, and removable amplifier included •Mfr. #FDTVO

MCM Part #	ONLY
30-2250	$99.99

RCA

Amplified Digital Outdoor Antenna



Superior construction and materials are designed to withstand tough outdoor conditions. **Features:** •Multi-directional design provides 360° reception •Integrated amplifier strengthens reception ability •High gain •Mfr. #ANT800R

MCM Part #	ONLY
30-2230	$84.99

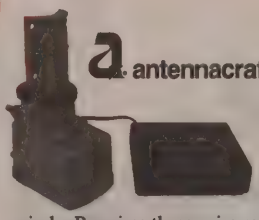
Channel Master®

Antenna Rotator with IR Remote Control



The CM-9521A complete rotator system allows you to rotate your TV antenna, bringing in digital and HDTV programming from all directions. This kit includes the rotor drive unit which physically rotates the antenna, the rotor controller unit which programs and stores the directions in which each station is located and the control unit remote control. Engineered to ensure powerful control, maximum longevity and precision tuning of your TV antenna. **Features:** •One-piece cast aluminum housing •Heavy duty rotor motor •Durable powder coat paint finish •Built-in steel thrust bearings •Compatible with most universal remote controls •Mfr. #CM-9521A

MCM Part #	ONLY
30-2565	$119.00



antennacraft Antenna Rotator

•Heavy-duty motor handles large antennas •Extra strong machine cut gears won't bind •Brake pads hold firm •Tested to 70 mph winds •Requires three–wire rotator wire (#24-3080)

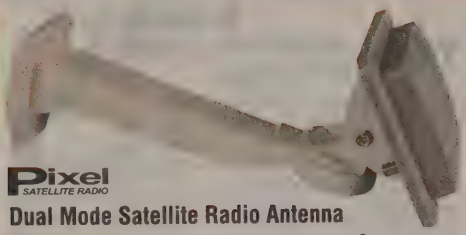
MCM Part #	ONLY
30-1020	$83.42

Rotator Cable



Three conductor cable for use with many popular antenna rotators. Outer jacket 0.162" black PVC with 0.020" wall. Three 20AWG conductors color coded black, white and red.

MCM Part #	Length	ONLY
24-3080	100'	$19.99
24-3085	500'	79.99
24-3090	1000'	164.00



Pixel SATELLITE RADIO

Dual Mode Satellite Radio Antenna

•High-quality future proof home antenna for simultaneous reception of both XM and Sirius Radio •70 beam-width for easy alignment and mounting Drives up to 200' of RG-6 cable (not included) •Azimuth and elevation adjustments for optimum aiming •Two-stage high-quality filtering for rejection of out-of-band interference •High- quality aluminum mount •Includes wall or pole mount brackets •Mounts to any horizontal or vertical surface or pole up to 2" diameter.

MCM Part #	ONLY
33-10645	$87.54

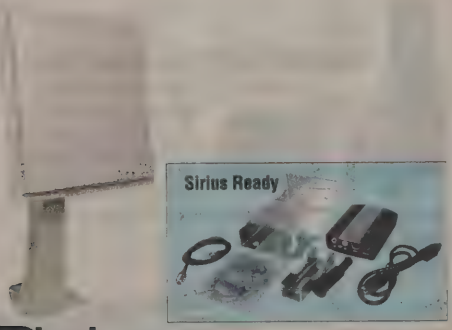
Pixel SATELLITE RADIO

Professional High Gain Satellite Radio System for XM and Sirius



•Receives XM or Sirius satellite radio services •Ideal for commercial, high-end home and multi-dwelling unit installations •Optimized for interference/multipath rejection and high gain reception of satellite radio signals •Antenna can drive up to 200' of RG-6 cable (not included) •Mounts to any horizontal or vertical surface or to a 1¼" diameter pole •High gain 12dBi antenna (5dB more than standard antennas) **Includes:** •Built-in two-stage ultra high low noise amplifier •Wall and pole brackets and accessories •3' "F" female to SMB plug adapter cable to mate with radio •Mfr. #PRO-500

MCM Part #	ONLY
33-10620	$155.39



Pixel SATELLITE RADIO

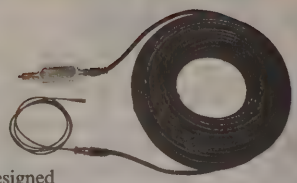
XM/Sirius Radio Ready Pro Pack

•Everything needed to add Sirius to any "Sirius Ready" receiver using up to 200' RG-6 cable **Kit includes:** •Pro-500 outdoor antenna •"F" to SMB 3' adapter cable •Sirius SC-H1 tuner or XM CMP2000 tuner and dock •Mfr. #SRR-5

MCM Part #	ONLY
33-10670	$228.66

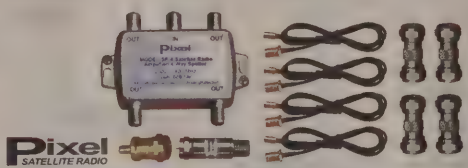
Pixel SATELLITE RADIO

Satellite Radio RG-6 Extension Kit



This antenna extension cable is designed to work with any satellite radio antenna (purchsed separately) to extend the cable length 100' (lengths up to 300' can be achieved by cascading three cable kits). **Kit includes:** •SMB to "F" adapter •High-gain amplifier •100' premium RG-6 cable with "F" connectors •3' female to SMB-plug adapter cable •Two coax seals •Mfr. #PRO-100

MCM Part #	ONLY
33-10615	$73.12

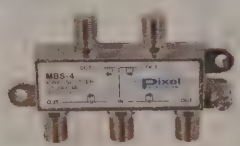


Pixel SATELLITE RADIO

Amplifier Satellite Radio Splitter Kit

•Operates up to four or eight satellite radios from a single antenna with this amplified splitter •Includes all adapters and accessories •Uses standard RG-6 cable (not included) •Maintains proper RF link budget for the radio •Splitter loss at 2.35GHz has been compensated by an internal low-noise amplifier powered by DC voltage supplied by radios •Splitter has 8dB of gain •Adapters used to convert XM or Sirius SMA and SMB connections into an "F" connection to mate with RG-6 cables •Four-way kit •Mfr. #SR-4

MCM Part #	ONLY
33-10675	$102.99



Pixel SATELLITE RADIO

Wide Band Four-Way Passive Splitter

•Designed for all AM/FM, HD radio, broadcast TV, cable TV, satellite radio, and satellite TV signals •Passes signals from 500KHz to 2.4GHz •Insertion loss: 12dB •Use in conjunction with #33-10695 for lossless splits •Four-way splitter •Mfr. #MBS-4

MCM Part #	ONLY
33-10690	$83.42



Pixel SATELLITE RADIO

High Gain Line Amplifier

•For use in satellite radio distribution networks to overcome loss in cables and splitters •Gain: 16dB @ 4.5VDC •Current consumption: Typically 10mA @ 4.5VDC •Frequency range: 2320~2345MHz •Noise figure: 4dB max •Mfr. #SBA-1

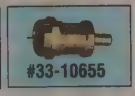
MCM Part #	ONLY
33-10640	$21.10



Pixel SATELLITE RADIO

SMA/SMB to "F" Adapters





•Adapters used to convert XM or Sirius SMA and SMB connections into an "F" connection to mate with RG-6 cables •**Sold individually**

MCM Part #	Description	ONLY
33-10605	3' SMB-plug to "F" female adapter cable	$19.04
33-10650	SMA male to "F" female adapter	24.19
33-10655	SMB male jack to "F" male adapter	16.98



Pixel SATELLITE RADIO

Satellite Radio RG-6 Cable Extender Kit



•Kit to permit the use of standard RG-6 cable with satellite radio antennas •When used with the included amplifier, this kit can extend the antenna cable up to an additional 125' •Add the flexibility of RG-6 cable **Kit includes:** •SMB to "F" adapter (to mate with antenna cable) •High-gain amplifier •"F" to SMB adapter cable (to mate with radio) •Mfr. #EXTANT-01

MCM Part #	ONLY
33-10600	$49.94

DIRECTV APPROVED

RIDGELOC 360





Weatherproof High Performance "F" Connectors

Designed for quick and easy installation with any compression tool, Ridgeloc360 connectors feature patented compression ridges locking ensuring a permanent weather tight seal. Ideal for CATV and broadband installations these connectors have passed stringent moisture migration testing to SCTE standards. #27-5825 fits all RG-6 cables including dual, Tri, and quad shield and is DirecTV approved. Sold individually.

MCM Part #	Mfr. #	Cable Type	ONLY
27-5825	PV6UE-05	RG-6 universal (DirecTV approved)	$0.69
27-5830	PV59-PV	RG-59	0.69

Antenna Mounting Hardware



EASY-UP

Masts

16 and 18 gauge corrosion-protected mast ideal for television and communication antennas. 5' section swaged at one end on listed sections. 2½' section is unswaged for use above rotator.

MCM Part #	Length	Gauge	Swaged	ONLY
30-1080	2.5'	16Ga	No	$6.99
30-935	5'	16Ga	Yes	11.99
30-2525	2.5'	18Ga	No	4.49
30-2530	3'	18Ga	Yes	5.39
30-2520	5'	18Ga	Yes	8.99

J-Pipe Mount

NEW!

•Versatile all-in-one mount that can be used with antennas or satellite dishes •Can be mounted on the roof, wall, chimney or any other flat surface •J-pipe is reversible from mounting foot for a variety of positioning options •Gray weatherproof coating •1⅝" mast diameter

MCM Part #	Overall Length	ONLY
33-10914	19"	$7.99
33-10915	38"	9.99

ANTENNAS DIRECT

Universal J-Mount

•Outdoor antenna or satellite dish mounting •Pivoting foot mount offers the ideal solution for mounting nearly anywhere, including side of house, roof top, deck rail, or any other flat surface •Pipe is reversible from plate for more mounting angle options **Includes:** •J-shaped mounting pole •Mounting bracket •E[illegible] bolts

MCM Part #	Size	ONLY
30-2110	30"	$21.99
30-2112	20"	15.99
30-2360	40"	19.99

EASY-UP

J-Pole Antenna / Dish Mount

NEW!

Designed for mounting satellite dishes, J-Pole mounts are also popular for installation of small television antennas. The adjustable base and bent mast design allows installation on rooftops and eaves as well as walls. Available in 39" and 18" lengths

MCM Part #	Size	ONLY
30-2510	39"	$15.89
30-2515	18"	11.99

Channel Master

100' Antenna Guy-Wire

NEW!

100' segment of 6-20 galvanized steel high quality support cable to stabilize your antenna mast or installation system. **Features:** •100' coil •Guy wire support cable •6 Strands •20 Gauge strands

MCM Part #	ONLY
30-2550	$14.99

EASY-UP

Pitch Pad Kit

•Pitch pad and lag bolt kit •Pads reduce risk of water leakage •Use when mounting antennas on roof •Contains six lag bolts

MCM Part #	Discription	For Lag-Bolts	Pitch Pads	ONLY
30-940	Tripods	Six	Three	$3.18
30-2535	J-pole	Four	Two	2.29





PERFECT 10™ Siding Mount Block

•Clean and protective solution for mounting a satellite dish to vinyl siding •Prevents insect infestations and weathering •Comes in three styles to fit most aluminum and vinyl siding •White •Fits dutch lap siding •Dimensions: 12" x 8"

MCM Part #	ONLY
33-10562	$17.03

EASY-UP

3' Tripod for Outdoor Antennas



NEW!

Designed for mounting all types of outdoor antennas at the top peak of virtually any roof. These rugged tripods are the industry standard for installation of satellite dishes, small to medium CB and ham radio antennas, TV antennas and more. Their rugged construction allows use with mast pipes of up to 5' without need for guy wires. **Features:** •Pivoting base plate •18 gauge tubing •Includes 6 lag screws and 3 pitch pads •Made in the USA

MCM Part #	ONLY
30-2500	$29.99

3' Tripods



#33-10910 #33-10905

•Used for mounting TV antennas and satellite dishes permanently or for temporarily use •Fits masts up to 1⅝" (included with portable unit) •Standard tripod uses six bolts to tighten down on mast, and can be anchored on all legs with three lag bolts each •Portable unit has integrated compass and bubble level, folds up for easy transportation, and secures to ground with anchor screw

MCM Part #	Description	(1-9)	(10-24)	(25-49)
33-10905	Standard	$19.99	$16.90	$16.11
33-10910	Portable	24.99	22.02	21.15

EASY-UP

Antenna Mounting Hardware



Fig.	MCM Part #	Description	Qty.	ONLY
A	30-1030	Guy wire clamp up to 1½" mast	1	$4.11
B	30-1035	Turnbuckle - 7" open, 5" closed	3	4.62
C	30-1045	Cable clamps ½" open ⅜" closed	3	1.60

EASY-UP

5' Tripod Roof Mount



•Mounts TV antennas without guy wires •Self supporting •Extra heavy-duty with rotamast feature •Fits mast up to 1¼" •Six screw mast support

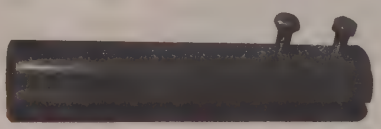
MCM Part #	ONLY
30-930	$41.99



PERFECT 10™ Non-Penetrating Roof Mount

•Perfect solution for commercial buildings and other flat roofs •For 18" and 24" dishes •Uses six 8" x 8" x 16" cinder blocks for stability •Powder coated for weather durability •Angle iron frame

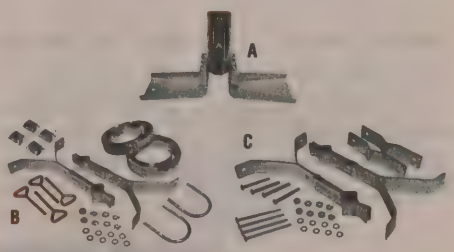
MCM Part #	ONLY
33-10565	$33.98



Satellite Dish Pipe Adapter

•Adapt existing pipes and masts to work with satellite dish mounts •Heavy gauge steel •1.66" outer diameter •Tightens with two bolts

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10890	$2.29	$2.18	$2.09	$1.90

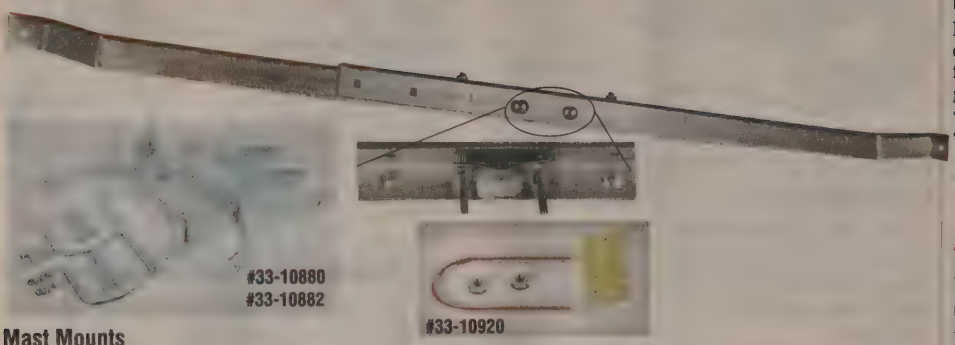


EASY-UP

Heavy-Duty Antenna Mounting Accessories

•Heavy-duty mount for masts up to 1½" outer diameter •Made of all steel construction •Triple coat corrosion protection

Fig.	MCM Part #	Description	ONLY
A	30-895	Roof mount	$7.99
B	30-915	"Y" chimney mount	25.49
C	30-1160	Vent pipe mount	10.99

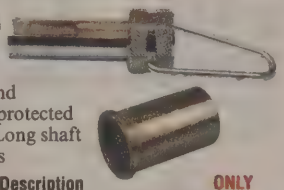


Mast Mounts

•A variety of mast mounts for finding the perfect location to mount an antenna or satellite dish
•All mount fit up to a 1½" mast •Eave mount adjusts from 46"~68" span

MCM Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
33-10880	4" wall mount	$4.99	$4.74	$4.50	$4.25
33-10882	8" wall mount	7.49	7.03	6.77	6.54
33-10920	U-bolt	1.29	1.16	1.06	0.96

CATV Security Tool



•Precision machined, high-quality security tool for connecting and disconnecting cables protected by a security sleeve •Long shaft fits all types of sleeves

MCM Part #	Description	ONLY
33-0025	Security tool	$7.58
33-0030	Security sleeve	0.62

4" Grounding Rod



•Used to ground outdoor antenna and satellite sytems •Use with proper grounding wire and clamps for a complete ground •High-strength steel with copper top layer •11/32" thickness

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10810	$2.99	$2.79	$2.59	$2.49

EASY-UP Guy Wire



•18 gauge, 6 strand heavy-duty guy wire •Vinyl coated to reduce effects of weather •Length: 100'

MCM Part #	ONLY
30-1055	$13.38

Pipe Clamp



Used to properly ground to copper water pipes.

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10805	$1.49	$1.34	$1.30	$1.22

Flat Coax Jumper



•Thin, flexible coax coupler allows you to run cables through closed windows or other narrow gaps •Peel-and-stick adhesive keeps jumper in place •Conforms to any angle •8" length

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10935	$0.99	$0.90	$0.82	$0.75

Weather Boot



•Flexible black boot slides over cable and connection to protect it from outdoor elements •UV resistant •2" length •100 per package

MCM Part #	ONLY
33-10950	$8.99

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

Channel Master® Dual Ground Block

NEW!



Perfect for all TV antenna, cable TV and satellite installations. This block provides feed-through for one or two cables, and a secure ground lug for attaching ground wire. **Features:**
•Bandwidth to 3GHz •Extruded aluminum allow
•Includes mounting screws

MCM Part #	ONLY
33-2202	$0.99

✓MCR High Frequency Ground Blocks



High frequency ground blocks have extended frequency capacity to 2.4GHz making them perfect for satellite and digital applications. Nickel plated finish to resist effects of the weather.

MCM Part #	Description	(1-9)	(10-99)	(100-up)
33-7705	Single	$1.49	$1.29	$1.20
33-7710	Dual	2.19	1.99	1.89

Channel Master® Universal Antenna Mount

NEW!



A universal TV antenna mount which can be used to install a masted antenna to a roof or in an attic. This mount accepts pipes up to 1.5" in diameter while its low-profile makes it a great choice for attic-mounting. **Features:**
•For 1.5" in diameter pipe •Outdoor or attic use •Low profile •90° pivot

MCM Part #	ONLY
30-2560	$4.49

EASY-UP U-Bolts



Connects antennas or mast to bracket. Use with mast pipe up to 1¼". One per package.

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
30-1515	$2.39	$2.09

Telecrafter Products Drop Enclosures



These drop enclosures will house and protect components from the elements that corrode and shorten their lives. Drop boxes produce a professional appearance for cable TV and satellite installations. The Omni II box offers simplicity of installation and professional appearance along with a generous interior and the ability to seal the box for drop security. The Residential Control Box is designed to offer visual evidence of tampering and provides for easy maintenance. All boxes are UV resistant and come in a neutral gray color.

Fig.	MCM Part #	Description	(H) x (W) x (D)	ONLY
A	33-6945	Omni II box	5.75 x 5.0 x 1.25	$3.11
B	33-6950	Residential Control box	8.75 x 6.25 x 2.75	6.54

Cable Clips



•Make any cable run look neat and secured in place by attaching coax or telecom cabling to walls and trim with high-impact plastic cable clips •Each clip includes a plated steel nail •100 clips per package

MCM Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
33-10850	Single, white	$1.59	$1.44	$1.33	$1.20
33-10854	Single, black	1.59	1.44	1.33	1.20

Flex Cable Clips



Single



Dual

•Remarkably strong flexible clips grab cables without damaging them •Integrated Philips hex-head screws make installation quick and easy •100 clips per package

MCM Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
33-10860	Single, white	$2.99	$2.76	$2.65	$2.57
33-10862	Dual, white	2.99	2.76	2.65	2.57
33-10864	Single, black	2.99	2.76	2.65	2.57
33-10866	Dual, black	3.39	-	-	-

Indoor Antennas

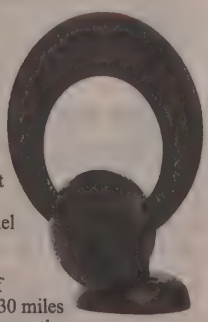
RCA Passive Flat Digital Antenna



Slim profile and streamline shape complements any home theater center. **Features:** •360° reception technology •Receives digital TV broadcasts as well as FM radio signals •Mfr. #ANT1400R

MCM Part #	ONLY
30-2215	$21.99

ANTENNAS DIRECT Clearstream Convertible Indoor/ Outdoor Antenna



This antenna's efficient, compact design offers excellent gain and impedance matching across the entire HDTV channel spectrum. Multiple mounting configurations make this one antenna suitable in a variety of installations. **Features:** •Up to 30 miles range •Consistent gain throughout the UHF spectrum •Wall, table, and poll mounts included •Included reflector grid for outdoor performance •Dimensions 12" (H) x 12" (W) x 5" (D) •Mfr. #C1C

MCM Part #	ONLY
30-2300	$39.99

ANTENNAS DIRECT ClearStream™ Micron R Indoor Digital TV Antenna



The Micron's efficient, compact design offers excellent gain across the HDTV spectrum and is superior to most existing compact antennas for receiving UHF DTV signals. The Micron represent a new breakthrough in size and gain. Advanced design software allows these 10" x 11" antennas to be smaller and more powerful than ever before. This efficient design allows up to 98% of the available broadcast signal to actually reach the incoming antenna cable rather than being lost to impedance mismatches. **Features:** •May be table or wall mounted •Beamwidth : 70° •Assembled dimensions: 10" (L) x 11" (W) x 4.5" (D)

MCM Part #	Mfr. #	Range Miles	Amplifier	Reflector	ONLY
30-2325	CSM1	25	No	No	$47.99
30-2335	CSM1-R	35	No	Yes	63.99
30-2340	CSM-XG	35	Yes	Yes	79.99

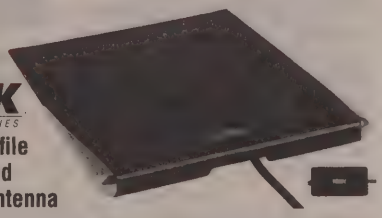
RCA Flat Panel HD Antennas



Ultra-flat design with a rich high gloss black finish to complement today's LCD or plasma televisions, while providing terrific HD signal reception. **Features:** •Multi-directional design •Integrated coaxial cable •#30-2225 includes removable signal amplifier •Designed for indoor use

MCM Part #	Mfr. #	Passive/Active	ONLY
30-2220	ANT1600R	Passive	$44.99
30-2225	ANT1650R	Active	64.99

TERK TECHNOLOGIES Low Profile Amplified HDTV Antenna



The FDTV2 from Terk is optimized for HDTV reception, with UHF and VHF reception capability, and includes a 3-way mounting bracket for maximum flexibility in placement (hanging, standing or lying flat). **Features:** •Removable amplifier with 10dB gain •360° reception pattern •Operating Bandwidth: VHF: 174~216MHz, UHF: 470~698MHz •Dimensions: 9" (W) x 9¾" (H) x 2½" (D)

MCM Part #	ONLY
30-2240	$69.99

TERK TECHNOLOGIES Indoor Amplified Digital Antenna



The FDTV1A from Terk is optimized for HDTV reception. Removable amplifier provides maximum flexibility and performance. **Features:** •Multi-directional design offers 360° reception •Includes mounting bracket for hanging, standing, or lying flat •Amplifier gain: 10dB •Dimensions: 11¼" (W) x 11¾" (H) x 1¼" (D)

MCM Part #	ONLY
30-2245	$79.99

RCA Flat Black HD Antenna



• Receives local digital TV broadcasts and FM radio signals •360° reception patented technology eliminates constant adjustment •Enhances reception by amplifying weak signals with a built-in ultra low noise amplifier •Can be hung on a wall or lie flat •Coax cable included •Mfr. #ANT1450B

MCM Part #	ONLY
30-2170	$31.99

TERK TECHNOLOGIES Indoor Amplified HDTV Antenna (Refurbished)



The FDTV1A from Terk is optimized for HDTV reception, and offers 360 degree reception. Removable high-gain Extremely Low Noise amplifier provides maximum flexibility and performance. **Features:** •Extremely Low Noise (ELN) Amplifier •Optimized for HDTV reception •360° reception pattern •Includes 3-way mounting bracket •Dimensions: 11.25" W x 11.73" H x 1.18" D

MCM Part #	ONLY
30-2450	$24.99

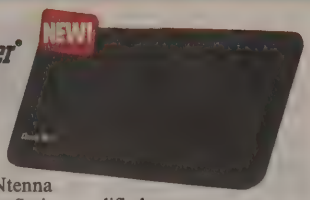
Channel Master® Flat Indoor TV Antenna VHF/ UHF HD



The Channel Master FLATenna is an indoor HD antenna designed to be aesthetically pleasing while providing excellent performance. Pick up high band VHF and UHF HD programming with this sleek and innovative new antenna from Channel Master. **Features:** •Ideal for metropolitan and suburban areas •Sleek design with the latest in reception technology •Vertical or Horizontal mounting options •Receives HD and digital stations •Perfect for computers with a TV tuner •Mfr. #CM-4045HD

MCM Part #	ONLY
30-2610	$17.99

Channel Master® Flat Indoor TV Antenna VHF/UHF HD



The Channel Master MODERNtenna CM4046HD Metro Series amplified indoor TV antenna is designed to be aesthetically pleasing while providing excellent performance. This unique sleek panel antenna is designed to pick up Hi VHF and UHF HD channels. Enjoy Free HD programming with this sleek and innovative new antenna from Channel Master. **Features:** •Ideal for metropolitan and suburban areas •Sleek design with the latest in reception technology •Receives from 174 to 216 MHz and 470 to 700 MHz •6' coaxial cable jumper included •Vertical or Horizontal mounting options •Mfr. #CM-4046HD

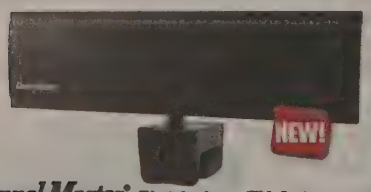
MCM Part #	ONLY
30-2615	$22.49

Channel Master® Indoor Outdoor Antenna Smartenna



A high performance HDTV antenna designed for indoor or outdoor use up to 35 miles from your local TV transmitter. The CM-3000HD has been engineered to provided improved performance while reducing the size and eliminating the need for amplification in most installations. In addition to enhanced performance and reliability, the CM-3000HD was designed with the consumer in mind with an aesthetically pleasing design, with both a simple table top stand for indoors and a very versatile mounting bracket for easy outdoor mounting. **Features:** •35 mile digital and HD reception range •Frequency range: 174-216 MHz, 470-700 MHz •Gain: 5-8 dB •Antenna size (L x W x H): 13.38 x 11.25 x 1.5" •Indoor and outdoor ready •Mfr. #CM-3000HD

MCM Part #	ONLY
30-2625	$49.99

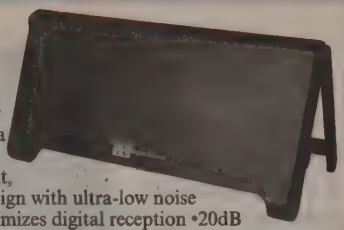


Channel Master® Flat Indoor TV Antenna

The Channel Master CLEARtenna CM4050HD Metro Series amplified indoor TV antenna is designed to be aesthetically pleasing while providing excellent performance. This unique horizontal panel antenna is designed to pick up Hi VHF and UHF HD channels. Enjoy Free HD programming with this table top and clamp on optional innovative new antenna from Channel Master. **Features:** •Table top stand or clamp mount •Receives channels from 174 to 216 MHz and 470 to 700 MHz •Perfect for computers with TV tuners •6' coaxial cable jumper included •Sleek design with the latest in reception technology •Mfr. #CM-4050HD

MCM Part #	ONLY
30-2620	$26.99

Slim Indoor Antenna



•Slim antenna sets on or near your TV with a stable flip-out stand •Efficient, directional design with ultra-low noise amplifier maximizes digital reception •20dB gain •Noise (max): <4 dB **Includes:** •Antenna •6' coax cable •9VDC power adapter

MCM Part #	ONLY
30-2210	$19.99

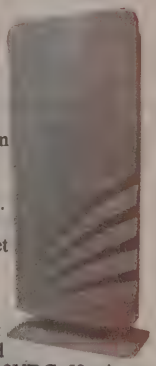
Channel Master® Classic Indoor TV Antenna VHF/UHF HD



The Channel Master CLASSICtenna amplified indoor TV antenna is designed to be aesthetically pleasing while providing excellent mid-range performance. The CLASSICtenna will receiving UHF and VHF HD signals from inside your home. **Features:** •Reception Range: 174-216 MHz, 470-700 MHz •Built in amplifier to boost TV signals •Telescoping VHF dipoles tilt and rotate •UHF loop tilts and rotates •Designed for reception of HD digital TV signals •Mfr. #CM-4030HD

MCM Part #	ONLY
30-2605	$17.99

Stellar Labs® Indoor/Outdoor HD Television Antenna



State–of–the–art antenna is designed to provide outstanding high definition television reception without the unsightly antenna appearance. It is also excellent for FM radio reception. This unit may be pole or wall mounted, and includes a shelf bracket for indoor use. **Features:** •Internal 40dB signal amplifier •Remotely located power inserter •Fully weatherproof housing Specifications: •Frequency range: 87.5~230MHz and 470~862MHz •Power requirements: 12VDC, 50mA, AC adapter included •Impedance: 75ohm, female "F" connector •Dimensions (excluding base): 21.5" (H) x 10.5" (W) x 4.5" (D)

MCM Part #	ONLY
30-2455	$39.99



Basic Slim Antenna

•Receives HD and DTV signals •Super slim design can be laid flat or hung horizontally on wall, even behind your television •Includes coax cable •Mfr. #ANT1000

MCM Part #	ONLY
30-2165	$9.99



TERK TECHNOLOGIES HDTV Indoor Antenna

The Terk HDTVi indoor HDTV directional antenna is optimized for HDTV reception. Its UHF and VHF elements are uniquely designed for reception of all available HDTV off-air broadcasts (channel 2~69). Highly directional UHF elements reduce signal interference and improve average return loss for better reception and superior performance.

MCM Part #	ONLY
30-2000	$39.99



Stellar Labs® UHF/VHF/HDTV Indoor Antenna

•An amplified UHF/VHF antenna that will receive all FM, DTV, and HDTV signals •Adjustable amplifier for better control on reception gain •"F" type input for connecting external antenna, VCR, cable, or other source, or used stand-alone •Great for areas where an outdoor antenna is required for some stations, but nearby stations that are too strong require an indoor antenna •Frequency range: 40~860MHz •Max noise: 6dB •Max amplification: 28dB •Power source: 120VAC or optional 12VDC

MCM Part #	ONLY
30-2160	$11.99

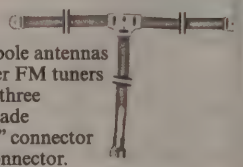
MCM HDTV Indoor Amplified Antenna



Ideally suited for indoor HDTV (UHF) off-air reception, this antenna features a low-profile boom design, rotational elements for improved directional gain, and a 7~13dB adjustable gain control (power adapter included).

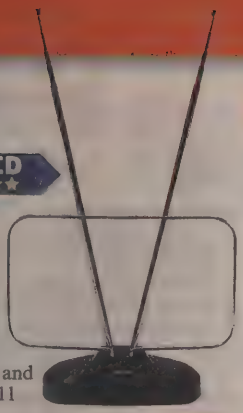
MCM Part #	ONLY
30-2100	$19.99

FM Dipole Antennas



These high-quality FM dipole antennas can be used for many newer FM tuners and receivers. Available in three configurations: 300ohm spade terminals, 75ohm male "F" connector and 75ohm female PAL connector. These antennas are constructed from high-quality 300ohm twin–lead and perform significantly better than the OEM supplied straight wire or a split two conductor antennas providing higher-quality FM reception.

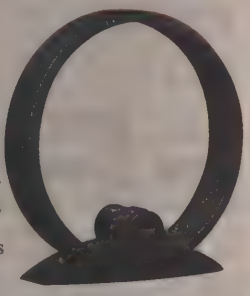
MCM Part #	Description	(1-9)	(10-up)
30-1530	Male "F" connector	$2.69	$2.39
30-1535	Female PAL connector	2.59	2.39
30-110	Spade terminals	1.99	1.79



RCA
RATED ★★★★★
Basic UHF/VHF Antenna

•Simple classic design with adjustable 36" dipoles and loop •Built-in 5' coaxial cable •Receives UHF, VHF, HDTV/DTV, and FM signals •Mfr. #ANT111

MCM Part #	ONLY
30-2190	$9.99



TERK TECHNOLOGIES
AM Advantage

The AM Advantage antenna is a passive, fully adjustable indoor AM antenna designed for extended range capability. The antenna is intended to receive AM frequencies 530KHz~1600KHz for local and distant AM reception. The antenna features Pin–Dot™ Pre Tuning system which allow the user to adjust the antenna and match it to the specific frequency. Mfr. #ADVANTAGE.

MCM Part #	ONLY
30-1395	$46.99



TERK TECHNOLOGIES
AM/FM Tower

Positioned vertically, the tower receives signals from all directions with equal strength. Used horizontally, it becomes highly directional to pull in weaker and more distant stations. It also distinguishes between signal reflections and the main signal to eliminate overload and multipath difficulties. **Specifications: FM stereo section:** •Amplifier gain: Variable 0dB~25dB •Impedance: 75ohm adaptable to 300ohm input with included matching transformer •FM operating band: 88~108MHz **AM stereo section:** •AM operating band: 500~1700KHz •AM gain: 15dB •Range: 360° 17" (H) x 3¼" (W)

MCM Part #	(1-9)	(10-up)
30-1110	$23.99	$21.59

CLEARANCE BIN
BLOW OUT PRICES, GOING FAST!
MCMelectronics.com



DIRECTV
Slimline Dish and LNBF

•Dish kit includes mounting brackets, arm, mast, and Slimline reflector •Use dish kit with any of the LNBF options •All LNBF units receive orbital 99°/101°/103° for all DirecTV® standard programming •5-LNBF units additionally receive 110°/119° for local HD programming in some areas •SWM options for running single wire from the dish to SWM compatible multi-switches and splitters

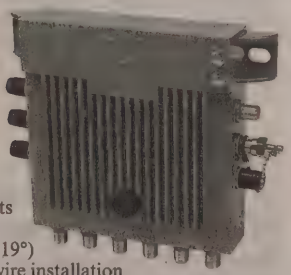
MCM Part #	Description	ONLY
33-10990	Slimline dish kit with mounts	$72.09
33-10992	3-LNBF, 4 outputs	41.19
33-10994	3-LNBF, 1 output (SWM)	92.69
33-10996	5-LNBF, 4 outputs	61.79
33-10998	5-LNBF, 1 output (SWM)	102.99



DIRECTV
SWM Compatible Splitters

•High-frequency RF splitters designed for use with splitting SWM satellite signals •One port DC pass •DIRECTV® SWM approved

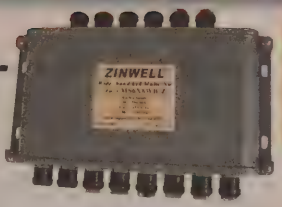
MCM Part #	Description	ONLY
33-11010	2-way	$6.17
33-11012	4-way	9.26
33-11014	8-way	16.47



DIRECTV
Single Wire Multi-Switch

•Combine up to six LNB inputs (flex ports 72.5°/95°, 5-LNB 99°/101°, 103°/110°/119°) for a simpler, single wire installation into the home •Two SWM outputs can be split with SWM compliant high-frequency splitters for up to eight receivers or four DVRs •DIRECTV® compatible DVRs receive both needed signals from a single connection •Three legacy outlets for older equipment •Off-air antenna diplexer included •Power inserter required, sold separately

MCM Part #	Description	ONLY
33-11000	Single wire multi-switch	$184.37
33-11005	28V power inserter	20.59



ZINWELL
6 x 8 Multi-Switch

•Six satellite inputs: four inputs from 101°/110°/119° and 99°/103°; two flex port inputs from 72.5° and 95° for international and local programming •Passive unit powered by connected satellite receivers •Wide band frequencies: 250~750MHz, 950~1450MHz, and 1650~2150MHz

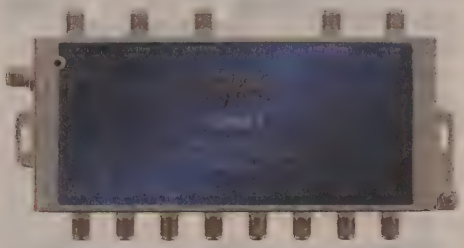
MCM Part #	ONLY
33-11007	$72.09



✓MCR
HDTV Compatible 5 x 8 Multi-Switch

Expand and distribute your DIRECTV satellite signal from any phase II or phase III, 18" x 24" antennas, to up to eight rooms. Also capable of combining off-air or cable TV with satellite signals. Ideal for dual tuner DVRs. **Features:** •Four satellite inputs and one terrestrial TV input for up to eight satellite receivers •Built-in amplifier to overcome splitter loss •Two dual LNB selectable by 13/18VDC or 22KHz tone •Matrix routes between any inputs to any outputs •Rugged, weatherproof outdoor housing •Bandwidth: 5MHz~2150MHz •Power: 24VAC power supply included.

MCM Part #	ONLY
33-10250	$134.93



5X8 Multiswitch

An eight output multiswitch with four satellite inputs and one terrestrial TV input. **Features:** •Inputs 13V/0kHz; 18V/0kHz; 13V w/22kHz tone output; 18V w/22kHz tone output •Satellite frequency response 950 to 2150 MHz •Off Air frequency response 54 – 806 MHz

MCM Part #	ONLY
33-12600	$69.99



DirecTV Approved Indoor/Outdoor Switch

•Satellite Input Frequency 950 to 1450 MHz •Insertion Loss/ Gain: -2 to + 5 dB •VHF / UHF / Cable / ATSC Input: 54 to 806 MHz •Body (W x D x H) 3.5"x3.0"x0.6"

MCM Part #	ONLY
33-12620	$9.95

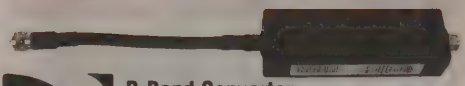
Suunto Tandem Inclinometer/Compass



The Suunto Tandem is two precision satellite tools in one. Slope/height (inclinometer) measurements are easily done through the sight to alert you to possible obstructions. Accurate satellite bearings can be found with the liquid filled precision compass. Mfr. #PVCOMAF.

MCM Part #	ONLY
33-7420	$244.61

B-Band Converter

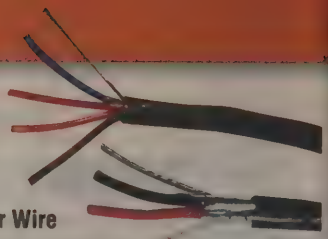


DIRECTV

DirecTV B Band Converter allows the HR20 and H20 high-definition receivers to receive all of the currently offered HD channels. The HR20 requires two (one per tuner), and the H20 requires one.

MCM Part #	ONLY
33-10999	$20.59

SCP Burial Speaker Wire



Features: •Suitable for indoor/outdoor direct burial applications •Stranded OFC conductors •Color coded black and red conductors **Specifications:** •Conductor insulation: PVC •Shield: overall 100% aluminum poly foil with drain •Jacket: Black PVC •Nominal impedance: 46ohms •Put-up: 1000' spools

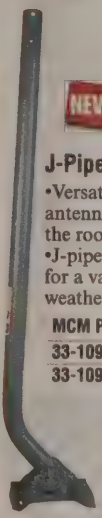
MCM Part #	Conductor/AWG	Strand	ONLY
24-14150	2C/18	16	$224.00
24-14151	4C/18	16	419.00
24-14152	6C/18	16	499.00
24-14153	2C/16	7	299.00
24-14154	4C/16	7	565.00
24-14155	2C/14	7	469.00
24-14156	4C/14	7	679.00

Tru·Spec: VHF/UHF/Satellite Diplexer-Mixer



The TSDM-2150 is a compact television antenna satellite diplexer/combiner used in applications that require satellite I.F. distribution from 950~2150MHz. The TSDM-2150 uses a rugged case that allows for outdoor use. **Specifications:** •Frequency range: Satellite: 950~2150MHz, television antenna: 40~860MHz •Connectors: "F" type •EMI performance: >80dB

MCM Part #	(1-9)	(10-49)	(50-up)
33-2710	$5.40	$5.14	$4.82



NEW!

J-Pipe Mount

•Versatile all-in-one mount that can be used with antennas or satellite dishes •Can be mounted on the roof, wall, chimney or any other flat surface •J-pipe is reversible from mounting foot for a variety of positioning options •Gray weatherproof coating •1⅝" mast diameter

MCM Part #	Overall Length	ONLY
33-10914	19"	$7.99
33-10915	38"	$9.99

Tru·Spec: In-Line 950~2150MHz Amplifier



Features: Die-cast housing, low noise: 4dB, high gain: 20dB, passes DC through for powering LNBs, sloped gain for long cable runs, voltage supplied by the satellite receiver **Specifications:** •Noise figure: 4dB •Gain: 950MHz: 15dB, 1450MHz: 18dB, 1750MHz: 20dB, 2150MHz: 21dB •Maximum output: 30dBmV (12 channels) •DC voltage: 15~18VDC (negative ground) •Connectors: "F" type

MCM Part #	(1-9)	(10-up)
33-2720	$12.35	$11.15



MCM 500' 14AWG Copper Ground Wire

Premium grade 14AWG THHN solid copper core ground wire with heavy duty green nylon jacket. Gasoline oil and sunlight resistant. Meets UL 83 and NEMA WC70/ICEA S-95-658. Use in conjunction with other grounding supplies to protect against lightning strikes and power surges

MCM Part #	ONLY
24-14820	$109.00

Diplexer



•Combines off-air signals with a satellite drop •Power passive one port •40~860MHz/ 950~2250MHz •Includes grounding screw

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10975	$1.59	$1.49	$1.29	$1.19



Premium Inwall Speaker Wire

Features: •OFC bare copper conductors with very flexible tube-style PVC extruded jacket •105 strand 14awg and 65 strand 16awg construction ideal for whole-house and home theater installation •UL CMR/CL2R rated •Individually insulated, color-coded conductors in a common PVC jacket •Sequential foot markings •500' pull box put-up

MCM Part #	Conductor/AWG	Strand	ONLY
24-14130	2C/16	65	$92.00
24-14131	4C/16	65	199.00
24-14132	2C/14	105	164.00
24-14133	4C/14	105	284.00
24-14134	2C/12	65	234.00

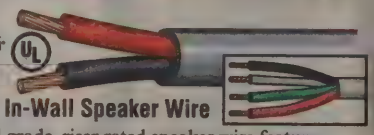
In-Line Amplifier



•In-line amplifier for satellite cable runs greater than 100' •20dB max slope gain •For 900~2150MHz

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10970	$3.49	$3.15	$2.79	$2.59

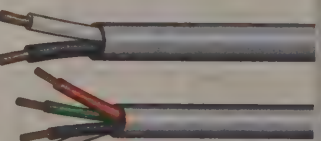
NEW GENERATION BELDEN CL3 Rated In-Wall Speaker Wire



Commercial grade, riser rated speaker wire features ultra flexible, high-conductivity ETP bare copper conductors with PVC insulation. Suitable for sound/audio, intercom/PA systems and security systems. Gray PVC jacket includes rip cord and sequential footage every 2'. •Black and red color for two conductor wire •Black, red, white and green for four conductor wire •UL1666 and CMR/CL3R in-wall rated.

MCM Part #	Conductors	Strand	Belden Series	Length	ONLY
18AWG/pull box					
24-9980	2	7 x 26	5300	500'	$79.99
24-9985	2	7 x 26	5300	1000'	164.00
16AWG/pull box					
24-9990	2	19 x 29	5200	500'	124.99
24-9995	2	19 x 29	5200	1000'	244.00
14AWG/spool					
24-10000	2	19 x 29	5100	500'	214.00
24-10005	2	19 x 29	5100	1000'	409.00
16AWG/pull box					
24-10010	4	19 x 29	5202	500'	229.00
24-10015	4	19 x 29	5202	1000'	429.00

In-Wall Speaker Wire



High quality two or four conductor wire for various audio applications. High flexibility allows for ease of installation through walls and around obstacles. Ideal for in-wall speakers and intercom systems. UL approved for in-wall use. Individual conductors in a common jacket for ease of installation. Color coded for quick identification.

MCM Part #	Gauge	Length	ONLY
Two Conductor			
24-1655	16	100'	26.99
24-1660	16	500'	109.00
Four Conductor			
24-1675	14	100'	72.99
24-1690	16	500'	199.00

Channel Vision



CHANNEL VISION™

Passive Coax Splitters

Passive RF splitters are perfect for cable and antenna systems where sufficient signal strength exists to split the feed to multiple runs without additional amplification. All splitters easily snap into Channel Vision enclosures for fast professional installation. Models are available with 1GHz and 2GHz bandwidth to suite a variety of requirements.
•Bandwidth: 1GHz •Outputs: Eight
•Loss: 11.0dB •Mfr. #C0208

MCM Part #	(1–2)	(3–up)
50-12804	$21.99	$20.99



#50-12730

CHANNEL VISION™

Structured Wiring Panels

Designed to be the central "brain" of a residential low voltage system, these panels provide a wiring hub for sending signals to every room, with distribution of cable TV, satellite, speakers, IR, internet and voice, security cameras and more. The modular layout of these sturdy cabinets provides upgradeability and easy access. Panels are available as complete kits, including doors and all needed hardware, or enclosures, covers and doors can be ordered separately, allowing a variety of combinations to suite any need. All panels may be surface mounted, and are 3⅛" deep by 14" wide allowing flush installation between studs.

(1–2)	(3–up)	MCM Part #	Mfr. #	Description	Height
50-12700	C0112	Complete panel enclosure with cover	12"	$44.99	$42.99
50-12720	C0119	Complete panel enclosure with cover	19"	56.99	53.99
50-12722	C0119C	Panel cover	19"	15.99	14.99
50-12730	C0128	Complete panel enclosure with cover	28"	83.99	79.99
50-12736	C0128HC	Hinged panel cover	28"	26.99	25.99
50-12740	C0138	Complete panel enclosure with cover	38"	109.00	105.00
50-12744	C0138E	Panel enclosure only	38"	76.99	72.99
50-12746	C0138HC	Hinged panel cover	38"	36.99	34.99
50-12750	C0150	Complete panel enclosure with cover	50"	149.00	-
50-12756	C0150HC	Hinged panel cover	50"	49.99	46.99

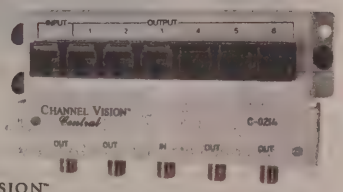


CHANNEL VISION™

Frequency Agile RF Modulator

Designed for use in all Channel Vision structured wiring panels, this RF modulator is ideal for inserting a signal from a camera or other composite video source into an existing cable or antenna system. Composite video and L/R line level audio inputs may be placed a user specified channel from UHF 14~78 and ultraband channels 65~135 (excluding 95~99). Simple pushbutton operation allows easy channel selection. Power supplied via provide AC adapter. •Mfr. #C0301

MCM Part #	(1–2)	(3–up)
50-12824	$94.99	$88.99

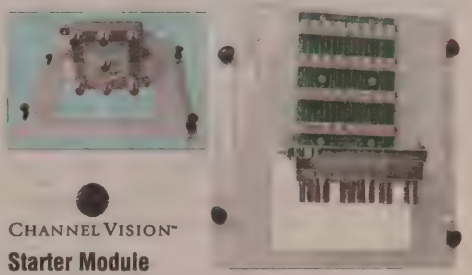


CHANNEL VISION™

Basic CATV/Phone Service Module

Designed for use in all Channel Vision structured wiring panels, this compact module distributes up to four telephone lines to up to six locations, plus has a passive splitter to distribute antenna or CATV signal to four locations. Phone connections are RJ-45 female, CATV connections are F type female. •Mfr. #C0214

MCM Part #	(1–2)	(3–up)
50-12808	$33.99	$31.99



CHANNEL VISION™

Starter Module

Designed for use in all Channel Vision structured wiring panels, this module distributes four telephone lines to up to seven locations, plus has a passive splitter to distribute antenna or CATV signals to six locations. Phone connections are punch down, CATV connections are F type female. •Mfr. #C0217

MCM Part #	(1–2)	(3–up)
50-12814	$34.99	$32.99

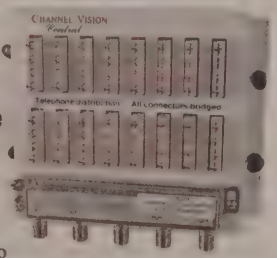


CHANNEL VISION™

Home Office Module

Designed for use in all Channel Vision structured wiring panels, this module provides a fundamental connection point for any small office/home office environment that utilizes data, voice and a cable modem. CATV input provides split output, one to CATV and one to cable modem locations. The CATV output can easily be split externally for further distribution. Four RJ-45 female connectors are also provided, each with their own 110 punch down for interconnection of voice or data lines. •Mfr. #C0215

MCM Part #	(1–2)	(3–up)
50-12810	$47.99	$44.99

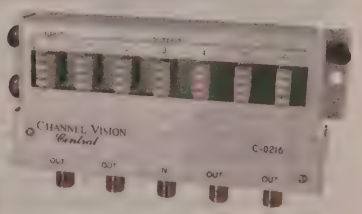


CHANNEL VISION™

Phone/CATV Distribution Module

Designed for use in all Channel Vision structured wiring panels, this module distributes four telephone lines to up to 15 locations, plus has a passive splitter to distribute antenna or CATV signals to four locations. Phone connections are punch down. CATV connections are F type female and will pass IR as well as DC power. •Mfr. #C0219

MCM Part #	(1–2)	(3–up)
50-12816	$49.99	$47.99



CHANNEL VISION™

Basic Service Module

Designed for use in all Channel Vision structured wiring panels, this module distributes two telephone lines to up to six locations, plus has a passive splitter to distribute antenna or CATV signals to four locations. Phone connections are punch down, CATV connections are F type female. •Mfr. #C0216

MCM Part #	(1–2)	(3–up)
50-12812	$33.99	$31.99

NEW!

CHANNEL VISION™

19" Enclosure Hinged Cover



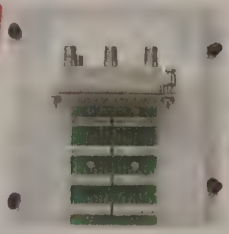
Hinged Door cover for Channel Vision enclosures. Hinged door covers include a door lock kit.

MCM Part #	ONLY
50-12723	$18.99

NEW!

CHANNEL VISION™

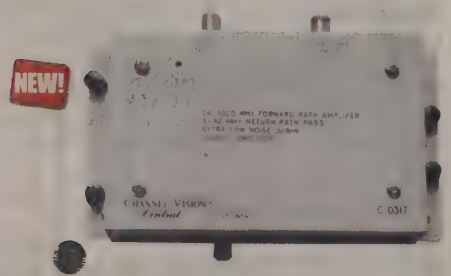
C-0227 Phone & TV Distribution Module



A compact distribution module that distributes 4 Central Office phone lines to 7 locations and a CATV or antenna signal to 8 locations. The standard 110 punch down connectors allow for an easy and quick installation telephone service. The C-0227 is ideal for installations which require telephone and TV service at several locations, but have very little space inside the structured wiring enclosure. **Features:** •Compact Design •DC power passing 8-way RF splitter •Telephone distribution to 7 locations •RF Insertion loss: 11.5 dB (typical) •RF Bandwidth: 5-1000MHz •RF inputs: 1 (DC passing) •RF outputs: 8 (DC passing) •110 connectors: 8 (all bridged) •Dimensions: 6.50" L x 6.38" W x 2.83" D

MCM Part #	ONLY
50-16050	$33.99

NEW!



CHANNEL VISION™

Multimedia Cable Amplifier

Multimedia Cable Amplifier takes the guesswork out of selecting an amplifier. This amplifier is compatible with the widest range of cable systems. Use with standard cable boxes, digital cable boxes, and new multimedia cable requiring wider bandwidths, including advanced fiber optic networks. Designed for standard and advanced digital CATV systems, allowing for 2-way communication in the RF spectrum from 5-42MHz and 975-1525MHz, along with standard cable TV specifications. **Features:** •HDTV high definition digital amplifier •15dB power injected inline amplifier •Cable TV band 54-1525MHz •lowest noise figure (3dB) •wide band amplification 5-1525MHz •Bi-directional return path 5-42MHz •6KV IEEE surge protection for superior durability

MCM Part #	ONLY
50-16060	$84.99

NEW!



CHANNEL VISION™

4x8 RJ45 Telecom Distribution

A telephone module that distributes 4 Central Office lines to 8 locations. Vertical RJ-45 jacks allow convenient access to connections. The C-0436 is ideal for installations which require telephone service at several C-0436 locations, but have very little space inside the structured wiring enclosure for large telephone modules. **Features:** •KSU Phone Distribution Module •Up to 8 CO lines distributed up to 10 rooms •Supports 4 door stations (KX-A62460 modules required) •RJ31X functionality (CO line one) for security interface

MCM Part #	ONLY
50-16055	$39.99



CHANNEL VISION™

Telephone Distribution Module 4 Lines To 12 Locations

NEW!

This Telephone Distribution Module will distribute 4 central office lines to 12 locations. Vertical RJ-45 jacks allow convenient access to connections. The Telephone Distribution Module is ideal for installations which require telephone service at several locations, but have very little space inside the structured wiring enclosure for large telephone modules. **Features:** •Outputs 4 CO lines to 12 locations •Service port for line-1 interrupt and alarm panel connection •Compact design •Quick and easy installation

MCM Part #	ONLY
50-16070	$44.99



NEW!

CHANNEL VISION™

Basic Structured Wiring System

A basic structured wiring system is for use with telephones and RF video distribution, a perfect module for MDU and basic services wiring for your home telephone and cable or antenna distribution. **Features:** •Fits in a standard 3-gang low-voltage ring •Telephone distributes of 4 lines to 7 locations •RF distribution 1 input 4 output locations

MCM Part #	ONLY
50-16055	$23.99

NEW!

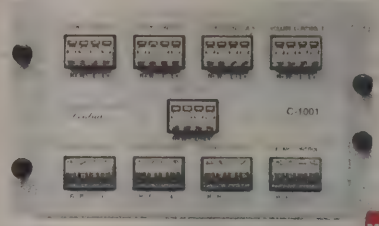


CHANNEL VISION™

Strain Relief Clips

Strain Relief Clips are great accessories for any Structured Wiring Enclosure. **Features:** •For use with 110 punch downs to secure wire •Covers 110 Punch Connectors •Secures wiring

MCM Part #	ONLY
50-16080	$0.29



NEW!

CHANNEL VISION™

Speaker Distribution

Speaker Distribution is a great choice for any home or business installation. **Features:** •2 Pair in x 8 Pair out (req Impedance Matching) •4 poistion terminal blocks UL rated 125V @ 6A, accept 14 to 20 AWG wire •Supports power levels to 200 watts

MCM Part #	ONLY
50-16085	$59.99



NEW!

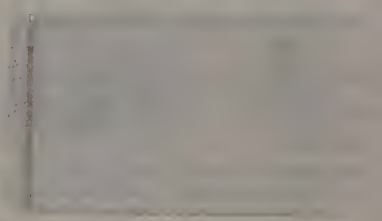
CHANNEL VISION™

50" Depth Extension Ring

50" Depth Extension Ring makes a 50" Structured Wiring enclosure 2" deeper. **Features:** •Makes the Enclosure 2" Deeper •Sturdy Steel Construction •Compatible with Lock Kit (C-1350)

MCM Part #	ONLY
50-16090	$59.99

NEW!



CHANNEL VISION™

Horizontal Mounting Plate

Blank Horizontal Mounting Plate with snap-pin grips is a great option for any home or business structured wiring installation. **Dimensions:** 12" (W) x 5½" (H).

MCM Part #	ONLY
50-16095	$12.99



CHANNEL VISION™

Economy RJ-45 Telephone Distribution Module

This Economy RJ-45 Telephone Distribution Module is a cost effective solution that distributes 4 central office lines to 6 locations. Vertical RJ-45 jacks allow convenient access to connections. The telephone distribution module is ideal for small and medium size installations which require 6 telephone locations or less. This module's compact design allows it to fit comfortably in even the smallest structured wiring enclosure. **Features:** •100 pair capacity •Switch based security panel loop •Mounts in Channel Vision's structured wiring enclosures •RJ-45 Connectors: 7 (all bridged) •Dimensions: 2.0"L x 6.38"W x 1.0"D •Recommended Wire Type: CAT5 (22-24AWG)

MCM Part #	ONLY
50-16075	$14.99



CHANNEL VISION™

Vertical Mounting Plate

A great option for any home or business stuctured wiring installation. **Features:** •Blank mounting plate with snap-pin grips •6" (W) x 9" (H)

MCM Part #	ONLY
50-16096	$12.99

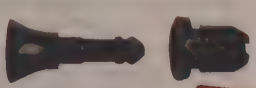


CHANNEL VISION™

Universal PCB Mounting Plate

A great accessory for any Structured Wiring Enclosure. **Features:** •Universal Printed Circuit Board Mounting Plate •Works with any printed circuit board up to 5.75" x 10" •No Drilling Required

MCM Part #	ONLY
50-16100	$21.99

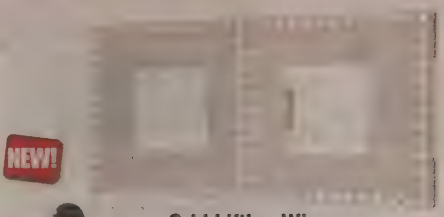


CHANNEL VISION™

Snap Pin Mini-Grips

Snap Pin Mini-Grips fasten brackets to chassis. Comes in a bag of 10.

MCM Part #	ONLY
50-16115	$3.99



CHANNEL VISION™

Grid Lifting Wire Management Module

Channel Vision's Grid Lifting Wire Management Module is a great accessory to any Structure Wiring Enclosure. **Features:** •Grid Lifting wire management module •Raises the grid pattern 1" from the back of the enclosure allowing for better wire management

MCM Part #	ONLY
50-16105	$19.99

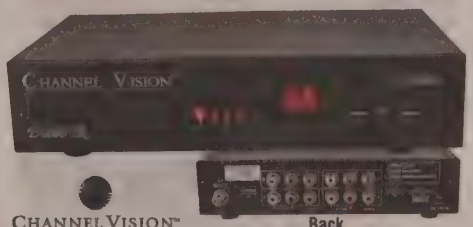


CHANNEL VISION™

Hinged Expansion Plate

Hinged Expansion Plate is a great accessory for any Structured Wiring Enclosure. **Features:** •Sturdy Steel Construction •Creates a second grid layer in the structured wiring enclosure •For use with the extension rings (C-1338 and C-1351) •Use up to two with an extension ring (C-1338)

MCM Part #	ONLY
50-16110	$25.99



CHANNEL VISION™ Back

Multi Channel Agile RF Modulators

Designed for use in all Channel Vision structured wiring panels, these RF modulators are perfectly suitable for shelftop use as well. Units feature composite video and L/R line level audio inputs, placing each signal source on a user specified channel. Models are available with two, three or four inputs, allowing up to four separate sources to be injected into a cable system, on unique channels. IR outputs are provided as well, allowing full compatibility with Channel Vision coaxial IR engine components. 25dB output allows signal to be distributed over large systems without additional amplification. Digital display allows easy selection of output channels from UHF 14~78 and ultraband channels 65~135 (excluding 95~99). Power supplied via included AC adapter

MCM Part #	Mfr. #	Channels	(1–2)	(3–up)
50-12838	C0352	2	$239.00	$229.00
50-12840	C0353	3	359.00	315.00
50-12842	C0354	4	299.00	285.00



CHANNEL VISION™

Forward Path Signal Amplifiers

Designed for use in all Channel Vision structured wiring panels, these amplifiers provide forward path amplification from 54MHz~1GHz, while providing a passive 5~42MHz return path, making it fully compatible with interactive and addressable digital cable boxes. It is ideally placed just prior to multi room splitters, or at the beginning of a multi drop system. Included DC adapter connects via standard coax cable, and may be connected directly to the amplifier, or inserted anywhere down the line, using an optional power injector. Input and output connections are F type female.

MCM Part #	Mfr. #	Gain	(1–2)	(3–up)
50-12826	C0310	10dB	$47.99	$45.99
50-12830	C0315	15dB	109.00	-

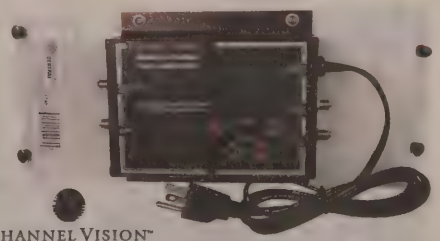


CHANNEL VISION™

Eight-Way Amplified Splitter with Modulator Input

Designed for use in all Channel Vision™ structured wiring panels, this amplified splitter features eight outputs with approximately 5dB gain on each output from 5~1550MHz. Active return path provides unity gain from 5~42MHz, from all eight outputs allowing compatibility with addressable digital cable boxes and modems. A separate isolated input allows injection of a modulated signal from any Channel Visions RF modulators. Unit includes eight 75ohm terminators for unused outputs. **Includes:** •DC adapter connects via standard coax cable, all input and output connections are "F" type female. •Mfr. #C0333

MCM Part #	ONLY
50-12833	$135.00

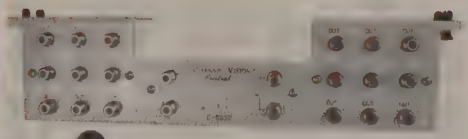


CHANNEL VISION™

High Gain Bi-Directional Signal Amplifier

Designed for use in all Channel Vision structured wiring panels, these amplifiers provide forward path amplification from 54MHz~1GHz, while providing return path amplification from 5~42MHz. This is perfect for large systems where multiple televisions are going to utilize interactive digital cable boxes. It is ideally placed just prior to multi room splitters, or at the beginning of a multi drop system. Independent gain and tilt controls are provided for both the forward and return amplifiers, allowing the installer to set perfect levels within each unique system. Maximum forward gain: 40dB, reverse gain: 20dB. Unit is powered via attached three-prong grounded AC cord. •Mfr. #C0340

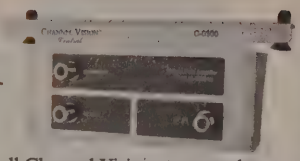
MCM Part #	(1–2)	(3–up)
50-12836	$239.00	$229.00



CHANNEL VISION™ 16 Port Amplified Splitter

Designed for use in all Channel Vision structured wiring panels, this single input amplifier provides sufficient boost to provide unity gain for each of the 16 outputs. A passive 5~42MHz return path allows full compatibility with interactive and addressable digital cable boxes. This unit is DC passive as well, allowing it to pass IR signals fed down the coax. Included DC adapter connects via standard coax cable, all input and output connections are F type female. •Mfr. #C0332

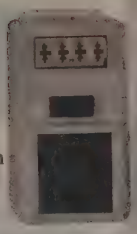
MCM Part #	(1–2)	(3–up)
50-12834	$80.99	$76.99



CHANNEL VISION™ Return Path Signal Amplifier

Designed for use in all Channel Vision structured wiring panels, this amplifier is ideal in large distributed systems where passive splitters create problems with interactive cable boxes. This amplifier passes the forward signal with negligible loss, while providing 15dB gain for the 5~42Mhz return path. Power is provide via included AC adapter, and all input and output connections are F type female. •Mfr. #C0300

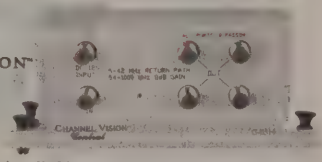
MCM Part #	(1–2)	(3–up)
50-12822	$39.99	$37.99



CHANNEL VISION™ RJ31X Insertion Module

Compact stick–on module provides punch down connections for standard phone line in and out, plus an eight–pin service jack for connection of security equipment. This type of insertion module is required at the entrance of the phone line, to enable security dialers to seize the phone line. Built–in bypass switch allows module to be installed prior to installation of security equipment. •Mfr. #C-1333

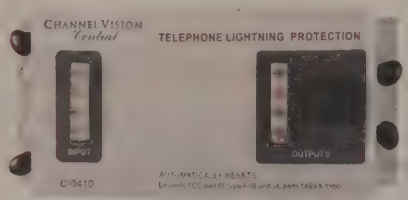
MCM Part #	ONLY
50-12852	$2.99



CHANNEL VISION™ Four Way Amplified Splitter

Designed for use in all Channel Vision structured wiring panels, this single input amplifier features an 8dB amplifier and four outputs, allowing the signal to be distributed to four locations without loss normally associated with splitting the signal. A passive 5~42MHz return path allows full compatibility with interactive and addressable digital cable boxes. This unit is DC passive as well, allowing it to pass IR signals fed down the coax. Included DC adapter connects via standard coax cable, all input and output connections are F type female. •Mfr. #C0314

MCM Part #	(1–2)	(3–up)
50-12828	$56.99	$53.99



CHANNEL VISION™ Telephone Surge Protection Module

Designed for use in all Channel Vision structured wiring panels, the snap-in module provides surge protection for up to four incoming telephone lines. Automatic resetting operation meets or exceeds FCC part 68 type A+B and UL parts 1459 and 1950. Input connections are standard punch down type, both punch down and RJ-45 connection is provided for the output. •Mfr. #C0410

MCM Part #	(1–2)	(3–up)
50-12844	$36.99	$34.99

DataComm



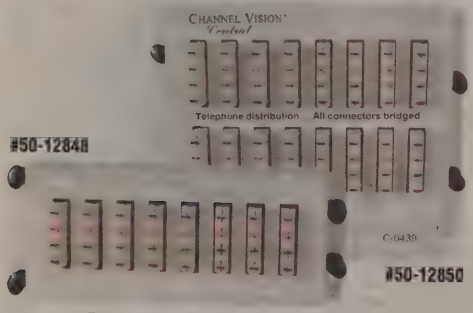
DATACOMM™ Compact Structured Wiring Panels

#50-10774

#50-10776

Simplify any wiring installation project with these DataComm structured wiring panels.

MCM Part #	Mfr. #	Description	ONLY
50-10774	70-0078	Four gang wall plate with 4 x 8 phone and 1 x 6 1GHz coax	$28.83
50-10776	70-0080	Two gang wall plate with 4 x 8 phone	18.81



#50-12848

#50-12850

CHANNEL VISION™ Telephone Distribution Modules

Designed for use in all Channel Vision structured wiring panels, these modules accommodate up to four incoming telephone lines and distribute to either seven or 15 locations. Simple 110 punch-down connections ensure quick, reliable installation. Multiple modules may be cascaded to accommodate additional phone locations.

MCM Part #	Mfr. #	Locations	(1–2)	(3–up)
50-12848	C0438	7	$27.99	$25.99
50-12850	C0439	15	44.99	40.99



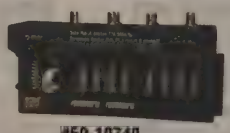
CHANNEL VISION™ Telephone Distribution Module w/RJ13X Insert

Designed for use in all Channel Vision structured wiring panels, this module accommodate up to four incoming telephone lines and distributes to up to eight locations. It also provides an RJ31X insert point, allowing security equipment to be connected at this distribution point, and have full line seize access. Simple 110 punch-down connections ensure quick, reliable installation. •Mfr. #C0432

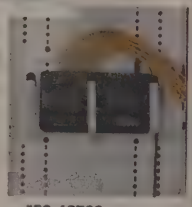
MCM Part #	(1–2)	(3–up)
50-12846	$49.99	$46.99



#50-10772



#50-10740



#50-10768

DATACOMM™ Home Command Center Modules

Customize your structured wiring installation with the following accessories from DataComm.

MCM Part #	Mfr. #	Description	ONLY
50-10740	70-0020	1 x 8 coax and 4 x 10 voice	$47.88
50-10752	70-0030	8 port data	31.92
50-10766	70-0047	Battery back-up mounting plate	10.80
50-10768	70-0048	Universal mounting bracket	13.38
50-10772	70-0070	4 x 10 add on voice expansion	44.79

DATACOMM™ Home Command Center Structured Wiring Panels



Simplify any wiring project with these DataComm structured wiring panels that are available with phone and video modules included or as an empty panel so you can customize your installation. **Features:** •12" x 15" enclosure •Hinged door with key lock •Phone and video module included (#50-10700 and 50-10705 only) •Modules support up to four phone lines per location •RJ-45 test port •Mounting holes for additional modules •Modules include RJ-31X jack for security board installations •Mounting holes for security boards •Complies with NEC requirements UL1863 and UL1023

MCM Part #	Mfr. #	Description	ONLY
Panels with modules			
50-10700	70-0010	1 x 8' 1GHz coax splitter, 4 x 10' phone board	$90.63
Panels only			
50-10710	70-0015-HC	Panel with hinged door and key lock	52.00
50-10720	70-0015-SC	Panel with screw-on cover	40.99

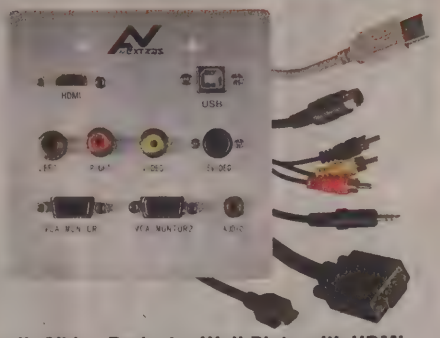
DATACOMM™ Universal Structured Wiring Panels



These large structure wiring panels allow an installer to meet current infrastructure requirements, while preserving space for future technologies. **Features:** •Support bracket for added stability (one for 28" and two for 44" enclosures) •Additional side knockouts for terminating voice, data, video, and security cables •Additional bottom knockouts for adding UL switch boxes •Additional vents for more cooling (44" enclosure doors only) •Mounting holes for phone and video modules •Mounting holes for the security industry's best-selling boards

MCM Part #	Mfr. #	Description	ONLY
12" x 44" panel and covers			
50-10730	70-0017-E	Panel	$76.21
50-10732	70-0017-S	Screw on cover	41.70
12" x 28" panel and covers			
50-10725	70-0016-E	Panel	53.55
50-10726	70-0017-H	Hinged cover with lock	61.79
50-10727	70-0017-S	Screw on cover	26.77

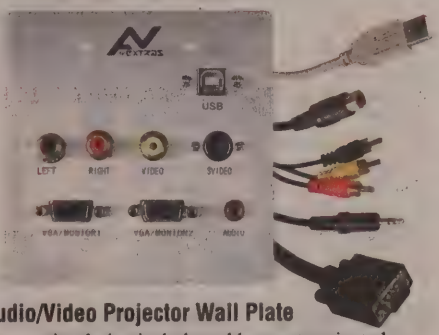
Wall Plates



Audio/Video Projector Wall Plate with HDMI

•Innovative design includes cables pre-terminated to the wallplate •Stainless steel wall plate with optional black anodized and (all included) •Double gang design with VGA, HDMI, S-video, USB, composite video, L/R audio and 3.5mm audio ports •Solder buckets on the gold plated RCA connectors •10M (32') cables

MCM Part #	(1-9)	(10-up)
831-2386	$149.99	$147.99



Audio/Video Projector Wall Plate

•Innovative design includes cables pre-terminated to the wall plate •Stainless steel wall plate with optional black anodized plate (all included) •Double gang design with VGA, USB, S-video, composite video, L/R audio and 3.4mm audio ports •Solder buckets on the gold-plated RCA connectors

MCM Part #	Description	(1-9)	(10-up)
831-2388	10M (32') cables	$79.99	$77.99
831-2389	15M (42') cables	129.00	125.78

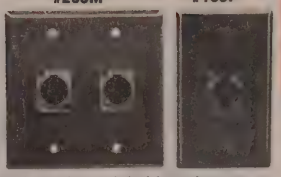
Stainless Steel USB Wall Plates



Single gang stainless steel wall plates provide one or two USB pass-through ports, and provide a clean look in any residential or commercial installation. **Features:** •USB 2.0 compatible •Gold plated connectors •Screws included •USB A type connector •Mounting depth: 1⅛"

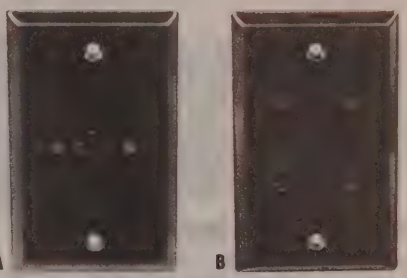
MCM Part #	USB Ports	ONLY
50-10094	One	$4.99
50-10096	Two	7.99

NEUTRIK XLR Wall Plate Receptacles



Available with 3 pin male or female D-L-1 series receptacles with low glare nickel housings. Receptacles are riveted to stainless steel face plate for secure operation. Mounts on standard single gang electrical box. Available in single or dual configuration in both male and female.

MCM Part #	Description	(1-9)	(10-up)
103F	Single female	$9.79	$8.81
103M	Single male	8.19	7.37
203F	Dual female	12.99	11.69
203M	Dual male	14.79	13.31



Stainless Steel HDMI Wall Plates

Single gang stainless steel wall plates provide one or two HDMI pass-through ports, and provide a clean look in any residential or commercial installation. **Features:** •HDMI 1.4 compatible •Gold plated connectors •Screws included •Mounting depth: ⅞"

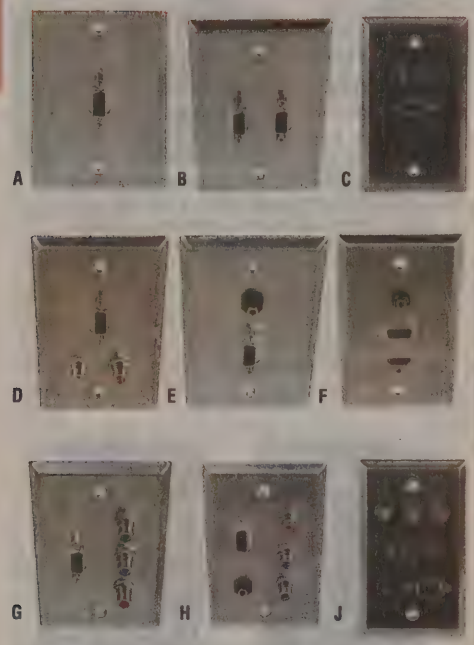
Fig.	MCM Part #	HDMI Ports	ONLY
A	50-10090	One	$9.99
B	50-10092	Two	16.99

Black Steel Wall Plates



High quality powder coated plates provide a professional look in any installation. Feed-through connectors eliminate the need to solder and stapmed stainless steel construction ensures rigidity and longevity.

MCM Part #	Configuration	ONLY
50-10180	Single HDMI	$14.99
50-10182	Dual HDMI	21.99
50-10184	Single VGA	11.99
50-10186	Dual VGA	15.99
50-10188	Dual VGA + 3.5mm	17.99
50-10190	VGA + L/R RCA	19.99
50-10192	VGA + 3.5mm	13.99
50-10193	VGA + HDMI + 3.5mm	20.99
50-10194	VGA + Y/Pr/Pb RCA's	19.99
50-10196	VGA + Y/Pr/Pb + 3.5mm	21.99
50-10198	VGA + HDMI + 3.5mm	29.99

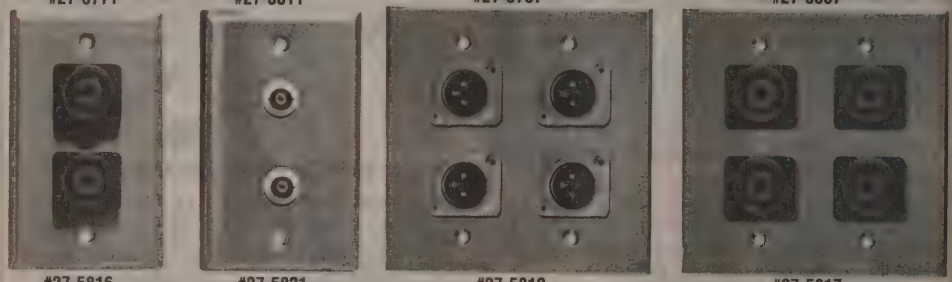


Stainless Steel VGA Wall Plates

High quality wall plates provide a professional look in any installation. Feed-through connectors eliminate the need to solder.

Fig.	MCM Part #	Description	ONLY
A	50-10142	Single VGA	$5.65
B	50-10144	Dual VGA	9.77
C	50-10141	Dual VGA plus Audio	11.99
D	50-10146	Single VGA plus L/R audio	12.86
E	50-10148	Single VGA plus 3.5mm audio	7.71
F	50-10149	Single VGA, single HDMI, plus 3.5mm audio	14.49
G	50-10152	Single VGA plus single component video	13.89
H	50-10154	Single VGA, single component video, plus 3.5mm audio	15.44
J	50-10157	Single VGA, HDMI, composite,	24.49





Pro Audio Stainless Steel Wall Plates

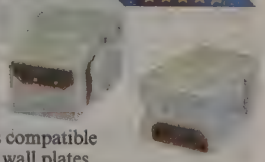
RapcoHorizon wall plates are the perfect choice for pro A/V installers and technicians. Their stainless steel construction provides a durable, attractive and professional finish, and the female or male connectors are preassembled to save valuable installation time. Dimensions: single gang (2.57" x 4.5") double gang (4.562" x 4.5").

MCM Part #	Mfr. #	Description	ONLY
Single Gang			
27-5770	SP-1HJ3P	(1) ¼" TRS Phone Jack	$7.99
27-5771	SP-2HJ3P	(2) ¼" TRS Phone Jack	9.29
27-5775	SP-1H3FP	(1) Female XLR	8.09
27-5776	SP-2H3FP	(2) Female XLR	9.99
27-5780	SP-1H3MP	(1) Male XLR	7.69
27-5781	SP-2H3MP	(2) Male XLR	9.39
27-5785	SP-111	(1) ¼" Switchcraft Mono Phone Jack	8.19
27-5786	SP-211	(2) ¼" Switchcraft Mono Phone Jack	10.49
27-5790	SP-112B	(1) ¼" Switchcraft TRS Phone Jack	8.69
27-5791	SP-212B	(2) ¼" Switchcraft TRS Phone Jack	11.39
27-5795	SP-1DFS	(1) Switchcraft Female XLR	11.29
27-5796	SP-2DFS	(2) Switchcraft Female X LR	14.99
27-5805	SP-1DFN	(1) Neutrik Female XLR	9.89
27-5806	SP-2DFN	(2) Neutrik Female XLR	14.39

MCM Part #	Mfr. #	Description	ONLY
Single Gang			
27-5810	SP-1DMN	(1) Neutrik Male XLR	$9.69
27-5811	SP-2DMN	(2) Neutrik Male XLR	13.99
27-5815	SP-1NL4	(1) Neutrik Speakon on 4-pin jack	11.19
27-5816	SP-2NL4	(2) Neutrik Speak on 4-pin jack	15.59
27-5820	SP-1BNC	(1) BNC	8.29
27-5821	SP-2BNC	(2) BNC	11.29
Double Gang			
27-5772	SP-4HJ3P	(4) ¼" TRS Phone Jack	14.39
27-5777	SP-4H3FP	(4) Female XLR	17.59
27-5787	SP-411	(4) ¼" Switchcraft Mono Phone Jack	17.59
27-5797	SP-4DFS	(4) Switchcraft Female XLR	24.99
27-5802	SP-4DMS	(4) Switchcraft Male XLR	24.99
27-5807	SP-4DFN	(4) Neutrik Female XLR	24.99
27-5812	SP-4DMN	(4) Neutrik Male XLR	24.99
27-5817	SP-4NL4	(4) Neutrik Speak on 4-pin jack	24.99

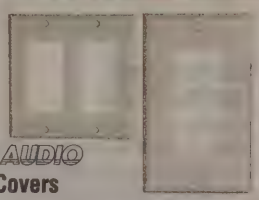
MCM CUSTOM AUDIO RATED

Adaptiplate™ HMDI Keystone Insert



Designed as part of the Adaptiplate™ Wall Plate System, this HDMI female-female coupler is compatible with standard Keystone wall plates. It accepts a male connector at either side, allowing easy termination of HDMI cables at the wall. Keystone configuration allows endless flexibility in combining with other data, audio and video wall plate connections. It is also suitable as a free standing HDMI coupler. White color.

MCM Part #	(1-3)	(4-up)
50-10805	$8.99	$8.09



MCM CUSTOM AUDIO

Adaptiplate™ Decora Covers

Single and multi gang covers are compatible with all decora style devices. These are intended to provide perfect color match desired when using Adaptiplate™ hex and keystone wall plates.

MCM Part #	Gang	Color	(1-3)	(4-11)	(12-up)
50-10100	One	White	$0.89	$0.79	$0.69
50-10101	One	Ivory	0.89	0.79	0.69
50-10105	Two	White	1.19	1.09	0.99

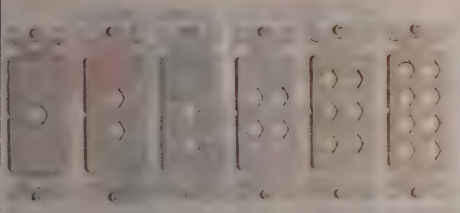
MCM CUSTOM AUDIO

Adaptiplate™ Keystone Inserts



Individual inserts are compatible with keystone jacks. Hex opening accepts all Adaptiplate™ hex connector inserts. Blank inserts provide professional appearance by covering unused keystone openings.

MCM Part #	Type	Color	(1-3)	(4-11)	(12-up)
50-10175	Blank	White	$0.29	$0.25	$0.20
50-10780	Hex Opening	White	0.39	0.35	0.30
50-10781	Hex Opening	Ivory	0.39	0.35	0.30

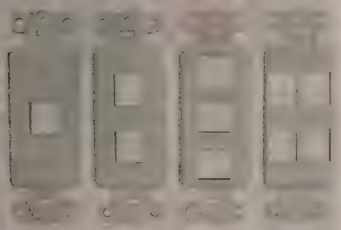


MCM CUSTOM AUDIO

Adaptiplate™ Decora Inserts

Multiple configurations allow you to select from one to eight connectors in a single gang plate size. Use alone or combine with others to provide exactly the plate configuration needed. Available in white or ivory, these inserts are compatible with standard decora wall plate covers. Accepts all Adaptiplate™ A/V hex connectors.

MCM Part #	Openings	Color	(1-3)	(4-11)	(12-up)
50-10000	One	White	$0.99	$0.89	$0.85
50-10005	Two	White	0.99	0.89	0.85
50-10006	Two	Ivory	0.99	0.89	0.85
50-10010	Three	White	0.99	0.89	0.85
50-10015	Four	White	0.99	0.89	0.85
50-10016	Four	Ivory	0.99	0.89	0.85
50-10020	Six	White	0.99	0.89	0.85
50-10025	Eight	White	0.99	0.89	0.85



MCM CUSTOM AUDIO

Adaptiplate™ Keystone Decora Inserts

Multiple configurations allow selection from one to six connector inserts in a single gang plate size. Use alone or combine with others to provide exactly the plate configuration needed. Perfect when A/V connectors are combined with telephone and network keystone jacks. Insert #50-10780 or 50-10781 allows compatibility with all Adaptiplate™ A/V hex connectors.

MCM Part #	Hex Openings	Color	(1-3)	(4-11)	(12-up)
50-10150	One	White	$0.99	$0.89	$0.79
50-10151	One	Ivory	0.99	0.89	0.79
50-10155	Two	White	0.99	0.89	0.79
50-10156	Two	Ivory	0.99	0.89	0.79
50-10160	Three	White	0.99	0.89	0.79
50-10165	Four	White	0.99	0.89	0.79

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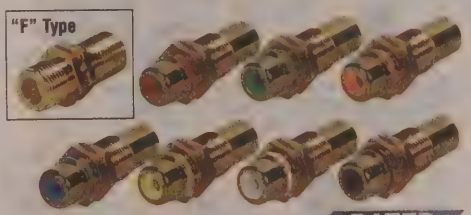


MCM CUSTOM AUDIO

Stainless Steel Adaptiplate™ Decora Wall Plates

These single gang decora style wall plates are compatible with all Adaptiplate® A/V Hex Connector inserts.

MCM Part #	Openings	(1-3)	(4-11)	(12-up)
Decora inserts				
50-20050	Blank	$1.39	$1.25	$1.05
50-20065	Three	1.39	1.25	1.05
50-20070	Four	1.39	1.25	-
50-20075	Six	1.39	1.25	1.05
50-20080	Eight	1.39	1.25	1.05
Single gang decora cover				
50-20120	-	3.49	3.19	3.09



MCM CUSTOM AUDIO RATED

Adaptiplate™ A/V Hex Connector Inserts

Gold plate hex inserts are intended for use with all Adaptiplate™ decora wall plates. When used in conjunction with #50-10780 and 50-10781 hex inserts, they may also be used in keystone plates. "F" style insert is perfect for CATV, antenna or satellite use. Extra long barrel length allows easy connection on rear side. RCA style connectors are female on both sides, and are perfectly acceptable for use with digital and analog audio signals, as well as composite and component video. All connectors sold individually.

MCM Part #	Type	Insert Color	(1-3)	(4-11)	(12-up)
50-10800	"F"	-	$1.19	$1.09	$0.99
50-10820	RCA	Red	1.79	1.59	1.49
50-10821	RCA	Green	1.79	1.59	1.49
50-10822	RCA	Blue	1.79	1.59	1.49
50-10823	RCA	Yellow	1.79	1.59	1.49
50-10824	RCA	Orange	1.79	1.59	1.49
50-10825	RCA	White	1.79	1.59	1.49
50-10826	RCA	Black	1.79	1.59	1.49

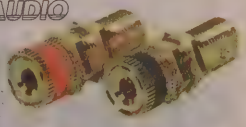


MCM CUSTOM AUDIO

Keystone Voice and Data Inserts

Intended for use with the Adaptiplate™ Keystone Decora Inserts, these voice and data inserts are also compatible with most keystone wall plates. Intended for telephone and LAN connections, they are ideal for use with the MCM Custom Audio Cat 5 Balun system. RJ-45 connector is Cat 5e rated. RJ-11 connector is 6P6C (six-conductor) type and is compatible with standard single, two and three line telephone wiring configurations.

MCM Part #	Type	Color	(1-3)	(4-11)	(12-up)
50-10790	RJ-45	White	$1.99	$1.79	$1.59
50-10795	RJ-11	White	1.79	1.59	1.39
50-10796	RJ-11	Ivory	1.79	1.59	1.39

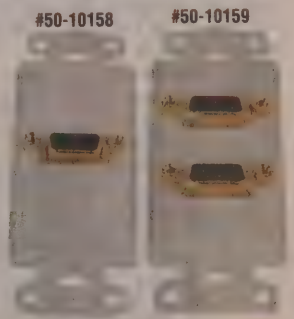


MCM CUSTOM AUDIO

Adaptiplate™ Binding Post Hex Inserts

Intended for speaker connections, these binding post inserts are compatible with all Adaptiplate™ wall plates and hex inserts. Connector front accepts standard banana plugs, or bare wire up to 12AWG. Connector rear securely holds wire up to 12AWG via setscrew. Color coded red and black, binding posts are sold in pairs.

MCM Part #	(1-3 prs.)	(4-11 prs.)	(12 prs.-up)
50-10810	$3.99	$3.59	$3.19



VGA Decora Wall Plate Inserts

Feed-through connectors.

MCM Part #	Description	ONLY
50-10158	Single	$5.65
50-10159	Dual	9.26



3.5mm VANCO Keystone Jack

Three conductor 3.5mm coupler can be easily incorporated into Adaptiplate™ or other standard keystone wall plates. Gold plated contacts ensure long term performance and reliability.

MCM Part #	ONLY
50-10125	$4.55

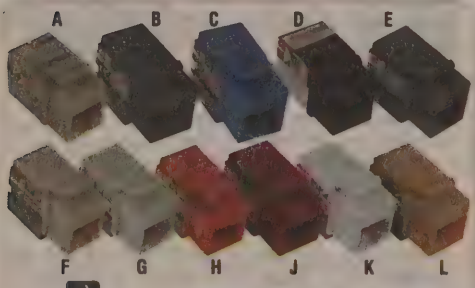
PLATINUM TOOLS EZ-SnapJack RJ45 Keystone Inserts



Much like the EZ-RJ45 connectors, these keystone jacks are incredibly easy to install, and are a perfect match to the Adaptiplate™ keystone wall plates. Simple self-terminating re-usable two-piece design requires no punch-down tool. Just strip the outer jacket, put the conductors through the removable color coded wire guide, trim any excess, insert the wire guide into the jack, and snap it together. **Sold individually.**

MCM Part #	Color	ONLY
Category 5e Jacks		
50-10920	Almond	$4.11
50-10922	Blue	4.11
50-10924	Green	4.11
50-10925	Ivory	4.11
50-10927	Orange	4.11
50-10928	Red	4.11
50-10929	White	4.34

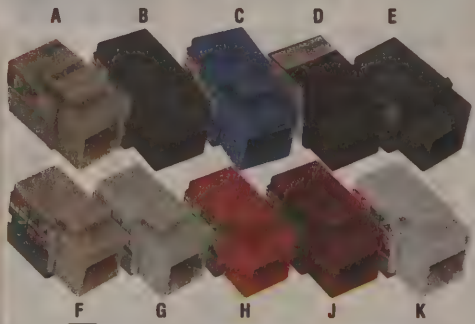
MCM Part #	Color	ONLY
Category 6 Jacks		
50-10942	Blue	$4.62
50-10944	Green	4.75
50-10945	Ivory	4.75
50-10947	Orange	4.62
50-10948	Red	4.62
50-10949	White	4.75
50-10950	Yellow	4.62



DATACOMM™ Adaptiplate™ Compatible Category 5e Keystone Jacks

High-performance jacks feature color-coded wiring labels for T568A and T568B data cables, and are UL listed.

Fig.	MCM Part #	Color	ONLY
A	50-10960	Almond	$2.77
B	50-10961	Black	2.77
C	50-10962	Blue	2.77
D	50-10963	Brown	2.77
E	50-10964	Gray	2.77
F	50-10965	Ivory	2.77
G	50-10966	Light Almond	2.77
H	50-10967	Orange	2.77
J	50-10968	Red	2.77
K	50-10969	White	2.77
L	50-10970	Yellow	2.77



DATACOMM™ Adaptiplate™ Compatible Category 6 Keystone Jacks

High-performance jacks feature color-coded wiring labels for T568A and T568B data cables, and are UL listed.

Fig.	MCM Part #	Color	ONLY
A	50-10980	Almond	$4.11
B	50-10981	Black	4.11
C	50-10982	Blue	4.11
D	50-10983	Brown	4.11
E	50-10984	Gray	4.11
F	50-10985	Ivory	4.11
G	50-10986	Light Almond	4.11
H	50-10987	Orange	4.11
J	50-10988	Red	4.11
K	50-10989	White	4.11



HellermannTyton Category 6 Modular Keystone Jacks

•Patented design uses innovative crosstalk cancellation technology •Provides sufficient margin over TIA category 6 requirements •Unique strain relief design secures cable terminations •Configured with both 568A and 568B wiring schemes •Individually bagged

MCM Part #	Mfr. #	Color	(1-9)	(10-up)
831-1984-BLK	RJ45FC6-BLK	Black	$5.71	$5.46
831-1984-BLU	RJ45FC6-BLU	Blue	5.71	5.46
831-1984-GRN	RJ45FC6-GRN	Green	5.71	5.46
831-1984-I	RJ45FC6-I	Ivory	5.71	5.46
831-1984-ORN	RJ45FC6-ORN	Orange	5.71	5.46
831-1984-RED	RJ45FC6-RED	Red	5.71	5.46
831-1984-W	RJ45FC6-W	White	5.71	5.46

RATED ★★★★★



Category 5e Keystone Jacks

•Designed for T568A or T568B wiring applications •110 type punchdown connections with cable tie to secure cable •Snap into wall plates or surface mount boxes for easy installation

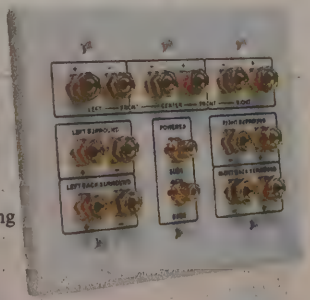
MCM Part #	Color	(1-49)	(50-up)
831-2125	Yellow	$0.99	$0.92
831-2126	Green	0.99	0.92
831-2127	White	0.99	0.92
831-2129	Blue	0.99	0.92
831-2132	Red	0.99	0.92
831-2368	Ivory	0.99	0.92



Stainless Steel Solderless Wall Plate

Stainless steel push-terminal wall plates offer easy connection to remote speakers with in-wall wiring. Rear screw-terminal connectors and single gang-box mounting make for easy setup.Features: •Single Gang-box mount •Stainless steel plate. •Available in 2, 4, or eight connector •Totally solderless design •Accepts up to 14 AWG wire

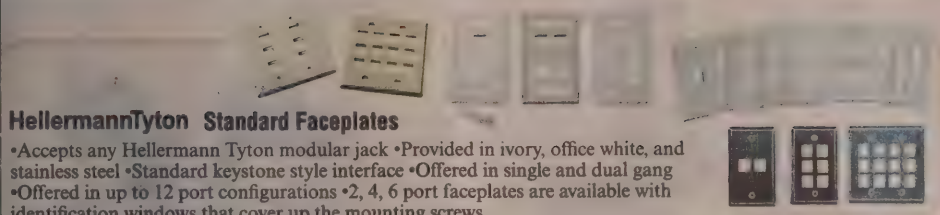
MCM Part #	Connectors	ONLY
40-2050	2	$7.29
40-2055	4	8.89
40-2060	8	13.49



7.1 Channel Wall Speaker Plate

Ideal when setting up any home theater room, where front, rear and center channel speaker wire is to be located inside of the walls. Rigid single piece plate utilizes low-profile banana jacks, providing connection for seven speakers. Additionally, two RCA female connections are provided for routing line level audio signal cable for an active subwoofer or to feed a L/R source signal to another room. Three gang plate is white color.

MCM Part #	(1-9)	(10-19)	(20-up)
50-9021	$58.78	$53.00	$46.54



HellermannTyton Standard Faceplates

•Accepts any Hellermann Tyton modular jack •Provided in ivory, office white, and stainless steel •Standard keystone style interface •Offered in single and dual gang •Offered in up to 12 port configurations •2, 4, 6 port faceplates are available with identification windows that cover up the mounting screws

MCM Part #	Mfr. #	Description	Color	(1-9)	(10-up)
831-2007-I	FPSINGLE-I	Single port faceplate	Ivory	$1.46	$1.20
831-2007-W	FPSINGLE-W	Single port faceplate	White	1.46	1.20
831-2008-FW	FPDUAL-FW	Dual port faceplate	Office white	1.56	1.31
831-2008-I	FPDUAL-I	Dual port faceplate	Ivory	1.56	1.31
831-2008-W	FPDUAL-W	Dual port faceplate	White	1.56	1.31
831-2009-I	FPIDUAL-I	Dual port faceplate with ID window	Ivory	1.56	1.31
831-2009-W	FPIDUAL-W	Dual port faceplate with ID window	White	1.56	1.31
831-2010-I	FPTRIPLE-I	Triple port faceplate	Ivory	1.46	1.20
831-2010-W	FPTRIPLE-W	Triple port faceplate	White	1.46	1.20
831-2011-W	FPQUAD-W	Quad port faceplate	White	1.46	1.20
831-2012-W	FPIQUAD-W	Quad port faceplate with ID window	White	1.56	1.31
831-2013-I	FPSIX-I	Six port faceplate	Ivory	1.46	1.20
831-2013-W	FPSIX-W	Six port faceplate	White	1.46	1.20
831-2014-W	FPISIX-W	Six port faceplate with ID window	White	1.56	1.31
831-2016-I	FPDG12-I	12 port dual gang faceplate	Ivory	3.63	3.40
831-2016-W	FPDG12-W	12 port dual gang faceplate	White	3.63	3.40
Stainless Steel					
831-2017-SS	FPDUAL-SS	Dual port stainless steel faceplate	-	2.59	2.28
831-2020-SS	FPDGSIX-SS	Six port dual gang stainless steel faceplate	-	3.63	3.30
831-2021-SS	FPDG12-SS	12 port dual gang stainless steel faceplate	-	4.67	4.39

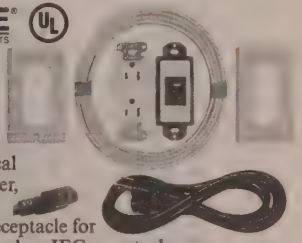
DATACOMM Recessed Multimedia Wall Plates



These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. The recessed commercial grade AC receptacle allows connection of large AC plugs, without protruding from the wall. Perfect for use behind flat panel TVs or large A/V equipment. Rigid ABS plates are available in white or gray. Matching screws are included.

MCM Part #	Color	(1-9)	(10-19)	(20-up)
50-8817	White	$21.62	$20.11	$18.83
50-8819	Gray	21.62	20.11	-

MIDLITE Power Jumper™ Power Relocation Kit



Pre-wired and requiring no electrical wiring by the installer, the Power Jumper provides a duplex receptacle for behind the screen, and an IEC receptacle is located below in the same stud bay. Power is supplied by simply plugging in the included IEC power cord into the power inlet and the other end into a remote surge protector or electrical receptacle nearby. **Features:** •7', 14-2 AWG 15A romex cable •Mounts to recessed low voltage brackets (not included) •ETL listed, UL Rated 817, CSA# 22.2#21 •NEC Code Compliant •Mfr. #PJW-7R

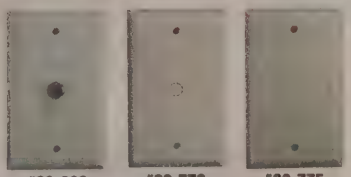
MCM Part #	ONLY
50-14045	$69.99

Surface Mount Telephone Jacks



Low profile jack mounts directly to baseboard or any flat surface, and includes cover. Ideal for most voice and low speed data applications. Screw terminals. #36-105, 36-106 are keyed and include shorting bar.

MCM Part #	Color	Pins	Compatibility	(1-9)	(10-49)	(50-up)
36-100	Ivory	4	RJ-11/14	$1.13	$0.95	$0.84
36-101	White	4	RJ-11/14	1.29	1.08	0.96
36-103	Ivory	6	RJ-11/12/14	1.59	1.49	1.39
36-104	White	6	RJ-11/12/14	1.34	1.15	0.98
36-105	Ivory	8	RJ-45/31/38X	1.66	1.47	1.32
36-106	White	8	RJ-45/31/38X	1.66	1.47	1.32

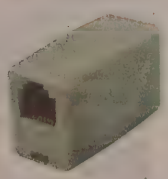


#33-020 #33-770 #33-775

Wall Plates

MCM Part #	Color	Description	(1-4)	(5-9)
33-020	Beige	75ohm in/out	$1.02	$0.92
33-8485	White	75ohm in/out	1.02	0.92
33-770	Beige	Single hex inset	0.40	0.33
33-775	Beige	Blank with dual hex inset	0.36	0.35

In-Line Phone Coupler



•Modular coupler female-female •Ivory

MCM Part #	Pins	(1-9)	(10-49)	(50-up)
36-260	4	$1.86	$1.59	$1.47
36-605	6	2.38	2.21	2.01
36-610	8	1.54	1.26	1.15

4 x 4 Pin Jack to 4 Pin Plug "T" Adapters



MCM Part #	Color	(1-9)	(10-49)	(50-up)
36-040	Ivory	$1.24	$1.03	-
36-041	White	1.13	0.95	$0.84



Category 5 Surface Mount Keystone Boxes

•Punch-down terminals •Includes mounting hardware •One or two RJ-45 female jacks

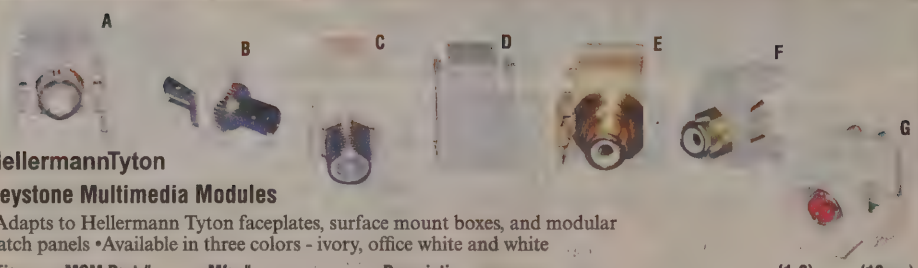
MCM Part #	Outlets	(1-9)	(10-up)
831-1345	1	$4.99	$4.19
831-1350	2	8.99	7.99



DATACOMM Four Gang Recessed Media Boxes

Recessed media boxes provide pass through access for low voltage cables. They also provide a concealed location for mounting a dual power receptacle or a low voltage single gang wall plate. •Dimensions: 4½" (H) x 8½" (W) x 6½" (D) •Mfr. #45-0010

MCM Part #	Color	ONLY
50-14200	White	$29.99
50-14201	Black	29.99



HellermannTyton

Keystone Multimedia Modules

•Adapts to Hellermann Tyton faceplates, surface mount boxes, and modular patch panels •Available in three colors - ivory, office white and white

Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	831-2028-I	BNCINSERT-I	Female to female BNC connector	$4.67	$4.21
A	831-2028-W	BNCINSERT-W	Female to female BNC connector	4.67	4.21
A	831-2028-BK	BNCINSERT-BK	Female to female BNC connector	3.99	3.79
B	831-2029-I	FIBERINSERT-I	ST multimode/single mode fiber optic connector	6.23	5.90
C	831-2030-I	FINSERT-I	Female to female "F" connector for CATV	2.19	1.92
C	831-2030-W	FINSERT-W	Female to female "F" connector for CATV	2.19	1.92
D	831-2031-FW	BLANKINSERT-FW	10 pk blank inserts	2.59	2.40
D	831-2031-I	BLANKINSERT-I	10 pk blank inserts	2.59	2.40
D	831-2031-W	BLANKINSERT-W	10 pk blank inserts	2.59	2.40
D	831-2031-B	BLANKINSERT-B	10 pk blank inserts brown	2.99	2.40
D	831-2031-BK	BLANKINSERT-BK	10 pk blank inserts black	2.99	2.79
E	831-2032-FW	RCAINSERTY-FW	RCA female to female with yellow stripe	3.45	2.79
E	831-2032-I	RCAINSERTY-I	RCA female to female with yellow stripe	3.63	3.47
E	831-2032-W	RCAINSERTY-W	RCA female to female with yellow stripe	3.63	3.47
E	831-2033-I	RCAINSERTR-I	RCA female to female with red stripe	3.63	3.47
E	831-2034-FW	RCAINSERTB-FW	RCA female to female with black stripe	3.45	3.31
E	831-2034-I	RCAINSERTB-I	RCA female to female with black stripe	3.85	3.57
—	831-2353-W	RCAFINSERTG-W	RCA to "F" connector with green stripe	3.63	3.30
—	831-2355-W	RCAFINSERTB-W	RCA to "F" connector with black stripe	3.63	3.30
F	831-2035-W	RCAFINSERT-W	RCA to "F" connector with red stripe	3.63	3.47
—	831-2357-W	RCAW110-W	RCA to 110 punchdown block with white stripe	3.63	3.30
G	831-2036-I	RCAR110-I	RCA to 110 punchdown block	3.63	3.47
G	831-2037-W	S110INSERT-W	S video to 110 punchdown block	3.11	-

Colors = FW(office white), I(ivory), W(white)



MIDLITE® QUALITY CUSTOM PRODUCTS

Decor Receptacle and Power Inlet Kit

Use MIDLITE®'s innovative patent pending decor recessed receptacle and power inlet, 125V, 15A to install power behind your flat panel TV and audio and video devices. **Features:** •Provides an affordable power solution for wall mounted flat panel TVs •Perfect for retro-fit construction projects •Fits in standard 14 cubic inch electric box •Can be used with remote surge/power conditioner to HDTV •Available in white, light almond, ivory, and black **Includes:** •1-gang decor recessed receptacle •1-gang decor recessed power inlet •Two 1-gang work boxes •6' 14 gauge, 15A black power cord

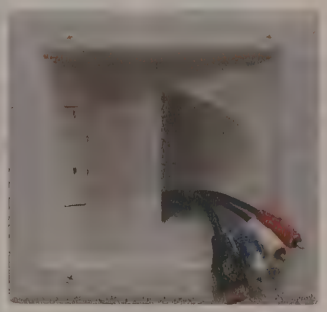
MCM Part #	Mfr. #	Color	ONLY
28-11088	A46-W	White	$55.09
28-11091	A46-B	Black	55.09



Multi-Gang Recessed Electrical Box

Highly versatile electrical box is specifically designed for installation behind large flat panel televisions. It is also perfect for use behind entertainment centers or other furniture that will be placed close to the wall. Recessed design ensures AC plugs and other A/V connectors do not extend past the wall surface. **Features:** •Rigid ABS design •Four total gang spaces available •Space for two duplex AC receptacles, or use included divider for one duplex AC outlet and one low voltage outlet •Two additional spaces for low voltage outlets •Fits between 16" on-center studs •Textured, paintable trim plate is removable, enabling old or new work installation •May be mounted horizontally or vertically

MCM Part #	(1-3)	(4-5)
50-8815	$19.99	$18.49



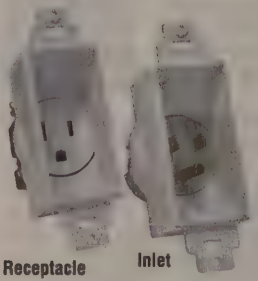
DATACOMM™

Pass Through Wall Plates with Power Receptacle

✔*Available with surge protection and without*

•Double gang wall plate provides pass through for low voltage cables, as well as a dual receptacle power outlet **Features:** •Old work electrical box included •15A UL listed duplex receptacle included •Mounting wings for retrofit are integrated on the wall plate •Surge protection: 340 joules

MCM Part #	Mfr. #	Description	ONLY
50-14210	45-0031-WH	Without surge protection	$25.74
50-14215	45-0041-WH	With surge protection	51.49
50-14216	45-0041-SB	Replacement surge block for #50-14215	13.38



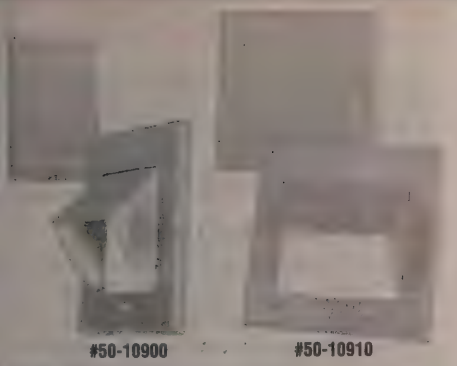
Receptacle Inlet

MIDLITE® QUALITY CUSTOM PRODUCTS

Décor Receptacle and Power Inlets

Use MIDLITE®'s innovative patent pending décor recessed receptacle and power inlet to install power behind your flat panel TV and audio and video devices. 125V, 15A. •Provides an affordable power solution for wall mounted flat panel TVs •Perfect for retro-fit construction projects •Fits in standard 14 cubic inch electric box •Can be used with remote surge/power conditioner to HDTV •Available in white, light almond, ivory, and black

MCM Part #	Mfr. #	Color	ONLY
Receptacles			
28-11092	4641-W	White	$11.32
28-11093	4641- I	Ivory	11.32
28-11094	4641- LA	Light Almond	10.80
28-11095	4641-B	Black	11.32
Inlets			
28-11096	4642-W	White	25.74
28-11099	4642-B	Black	25.74



#50-10900 #50-10910

MCM CUSTOM AUDIO

Swingplate™ Feed Through Wall Plates

RATED ★★★★★

Designed specifically for the A/V installation industry, this unique feed through wall plate features a swivel door for ease of use and improved appearance. It is ideal for situations where multiple cables are to pass through a finished wall, and not terminated at the plate. This is especially useful in pre-wire applications, as the wire can remain tucked into the wall, with the swing door neatly closed, until it is time to install equipment. Available in single or double gang sizes, plates are white color, and are compatible with standard electrical boxes and low voltage brackets. Call for larger quantity pricing.

MCM Part #	Size	(1–3)	(4–11)	(12–24)
50-10900	Single	$1.59	$1.45	$1.39
50-10910	Double	2.19	1.99	1.69

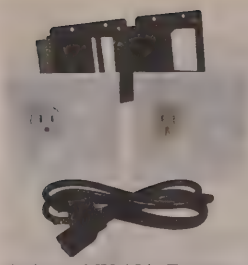


VANCO

Two Piece Feed Through Wall Plates

Popular wall plates allow a large number of cables to be fed to a system, without requiring termination at the plate. **Features:** •Unique two piece design •Allows the nose to be placed inside or outside the wall •Cables can be fed through the opening prior to installing the nose

MCM Part #	Color	ONLY
Single Gang		
50-14600	Almond	$1.99
50-14601	Black	1.99
50-14602	Ivory	1.99
50-14603	White	1.99
Double Gang		
50-14605	Almond	2.99
50-14606	Black	2.99
50-14607	Ivory	2.99
50-14608	White	2.99



MIDLITE® QUALITY CUSTOM PRODUCTS

Power Port Kit

Use MIDLITE®'s innovative patent pending Power+Port™ Kit—HDTV power solution to install power and A/V cables behind your flat panel TV and audio/video devices. 125V, 15A. **Features:** •Provides an affordable power solution for wall mounted flat panel TVs •Perfect for retro-fit construction projects •Fits in standard 14 cubic inch electric box •Can be used with remote surge/power conditioner to HDTV •Available in white, light almond, ivory, and black **Includes:** •One 2 gang splitplate end, recessed receptacle and wireport with grommet •One 2 gang splitplate end, power inlet and wireport with grommet •Two 2 gang dual voltage retro work PVC boxes •6' 14 gauge, 15A black power cord

MCM Part #	Mfr. #	Color	ONLY
28-11100	A2GESR-W	White	$58.18
28-11102	A2GESR-LA	Light almond	58.18
28-11103	A2GESR-B	Black	58.18

MIDLITE® QUALITY CUSTOM PRODUCTS

Wireport™ Grommet Pass-Through Wall Plates



The grommet blocks the view of the wall interior as well as holds cable in place prior to connection to equipment.

MCM Part #	Gang	Color	(1-3)	(4-up)
Wall plate with grommet				
50-9090	Single	White	$4.62	$4.14
50-9091	Single	Ivory	4.62	4.14
50-9092	Single	Black	4.62	4.14
50-9093	Single	Almond	4.62	4.14
50-9200	Double	White	5.14	4.56
50-9201	Double	Ivory	5.14	4.56
50-9202	Double	Black	5.14	4.56
50-9203	Double	Almond	5.14	4.56

MIDLITE® QUALITY CUSTOM PRODUCTS

Splitport™ Scoop Cable Pass-Through Wall Plate

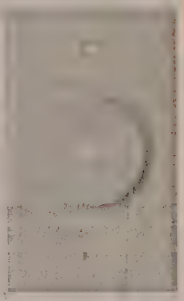


Ideal for wiring installations where multiple cables are to pass through a finished wall, and not terminated at the plate. Round opening with "scoop" design provides maximum pass-through area, without allowing hole to be visible in the wall. Split design accommodates cables with large connectors, and allows installation without disconnecting equipment. Available in white, ivory, black and almond, all plates are single gang and will attach to standard electrical boxes and low voltage brackets.

MCM Part #	Color	(1-3)	(4-up)
50-10300	White	$5.29	$4.77
50-10301	Light almond	5.29	4.77
50-10302	Ivory	5.29	4.77

MIDLITE® QUALITY CUSTOM PRODUCTS

Wireport™ Grommet Pass-Through Wall Plates



Identical to our other Wireport™ products, these single gang wall plates feature a grommet insert for added security and improved appearance. The grommet blocks the view of the wall interior as well as holds cable in place prior to connection to equipment. Available in white, ivory, black and almond, grommets also sold separately for insertion into existing single gang Wireport™ wall plates.

MCM Part #	Gang	Color	(1-3)	(4-up)
Wall plate with grommet				
50-9090	Single	White	$4.62	$4.14
50-9091	Single	Ivory	4.62	4.14
50-9092	Single	Black	4.62	4.14
50-9093	Single	Almond	4.62	4.14
50-9200	Double	White	5.14	4.56
50-9201	Double	Ivory	5.14	4.56
50-9202	Double	Black	5.14	4.56
50-9203	Double	Almond	5.14	4.56
Grommet only				
50-9095	Single	White	1.03	0.84
50-9096	Single	Ivory	1.03	0.84
50-9097	Single	Black	1.03	0.84
50-9205	Double	White	1.24	1.01
50-9207	Double	Black	1.24	1.01

DATACOMM

Recessed Cable Pass Through Wall Plates



Single Double

These wall plates are perfect when pre–terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. Rigid ABS plates are available as single, double or three gang size in the colors listed. Matching screws are included.

MCM Part #	Gang	Color	(1–9)	(10–19)	(20–up)
50-8800	Single	Brown	$3.21	$2.65	$2.17
50-8801	Single	Light ivory	3.42	2.85	2.43
50-8802	Single	White	3.42	2.85	2.43
50-8803	Single	Black	3.52	2.97	2.43
50-8805	Double	Brown	5.29	4.23	3.49
50-8806	Double	Light ivory	5.61	4.55	3.81
50-8807	Double	White	5.61	4.55	3.81
50-8808	Double	Black	5.83	4.66	3.91
50-8812	Three	White	9.56	7.63	6.28
50-8813	Three	Black	9.56	7.63	6.28

MIDLITE® QUALITY CUSTOM PRODUCTS

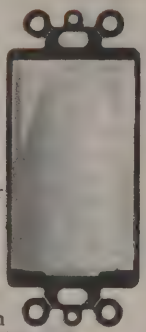
Duplex Receptacle Plate with Wireport™



This series of wall plates provides all of the same benefits of the highly popular Wireport™ grommet series plates, while simplifying installations near an AC outlet. It is perfect for installation behind entertainment centers and wall mounted television monitors. The grommet Wireport™ side allows several A/V or network cables to pass through, while receptacle side powers equipment, all from a double gang space. **Note:** AC wiring and low voltage A/V cable must not be installed in the same electrical box. Use of these wall plates requires use of a power/low voltage combo box, such as our #28-10670 or 28-10675. See MCMelectronics.com for more information.

MCM Part #	Color	(1-3)	(4-up)
50-10315	White	$5.83	$5.19
50-10316	Light almond	5.83	5.19
50-10317	Ivory	5.83	5.19
50-10318	Black	5.83	5.19

Decora Pass Through Wall Plates

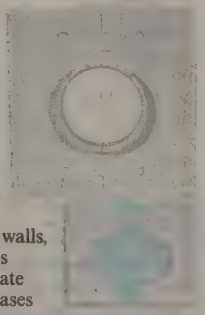


These decora inserts are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Insert is compatible with standard decora cover plates, allowing these to be combined with existing connector plates. Slotted opening is large enough to pass most DVI cable connectors. Opening is angled at 90° allowing equipment to be placed close to the wall. Available in white and ivory, matching screws included.

MCM Part #	Color	(1-9)	(10-19)	(20-up)
50-7405	White	$6.21	$5.59	$5.23
50-7406	Ivory	6.21	5.59	5.23

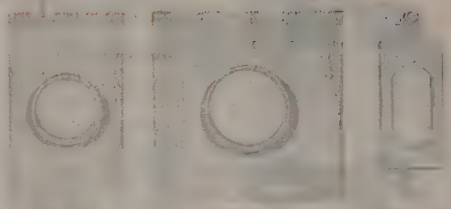
MIDLITE® QUALITY CUSTOM PRODUCTS

Splitport™ Cable Pass–Through Plates

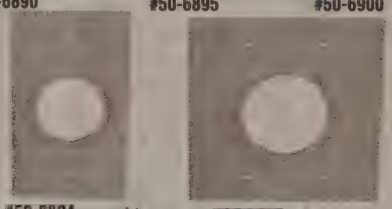


Ideal for wiring installations where multiple cables are to pass through a finished wall, and not terminated at the plate. Perfect when pre–assembled or fiber cable is routed through walls, or when large numbers of cables make termination at the wall plate impractical. Split plate design eases cables terminated with large connectors and enables plate to be installed after all connections are made. Available in white, ivory, black and almond.

MCM Part #	Type	Color	(1–3)	(4–up)
50-7920	Single gang	White	$4.46	$4.03
50-7921	Single gang	Almond	4.46	4.03
50-7922	Single gang	Ivory	4.46	4.03
50-7923	Single gang	Black	4.46	4.03
50-7925	Double gang	White	5.14	4.67
50-7926	Double gang	Almond	5.14	4.67
50-7927	Double gang	Ivory	5.14	4.67
50-7928	Double gang	Black	5.14	4.67



#50-6890 #50-6895 #50-6900



#50-6894 #50-6899

MIDLITE® QUALITY CUSTOM PRODUCTS

Wireport™ Cable Pass–Through Plates

Ideal in home theater and commercial sound applications where multiple cables are to pass through a finished wall, and not terminated at the plate. Perfect when pre–assembled or fiber cable is routed through walls, or when large numbers of cables make termination at the wall plate impractical. Available in white, ivory, black and almond, as a single or double gang plate, or as a single Decora insert.

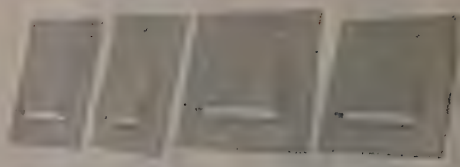
MCM Part #	Type	Color	(1–3)	(4–up)
50-6890	Single gang	White	$3.59	$3.34
50-6891	Single gang	Ivory	3.59	3.34
50-6892	Single gang	Black	3.59	3.34
50-6893	Single gang	Almond	3.59	3.34
50-6894	Single gang	Light almond	3.59	3.34
50-6895	Double gang	White	4.11	3.77
50-6896	Double gang	Ivory	4.11	3.77
50-6897	Double gang	Black	4.11	3.77
50-6899	Double gang	Light almond	4.11	3.77
50-6900	Decora	White	3.74	3.49
50-6901	Decora	Ivory	3.74	3.49
50-6902	Decora	Black	3.74	3.49
50-6903	Decora	Almond	3.74	3.49

Cable Pass-Through Wall Plates



These wall plates are perfect when pre–terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Opening is angled at 90° allowing equipment to be placed close to the wall. Rigid ABS plates are available as single or double gang size and are available in white, ivory, black and almond. Matching screws are included.

MCM Part #	Gang	Color	(1–9)	(10–19)	(20–up)
50-7390	Single	White	$3.62	$3.02	$2.57
50-7391	Single	Ivory	2.52	2.23	1.96
50-7392	Single	Black	3.42	2.75	2.32
50-7393	Single	Almond	2.95	2.61	2.29
50-7395	Double	White	7.95	6.45	5.40
50-7396	Double	Ivory	4.06	3.69	3.25
50-7397	Double	Black	4.31	3.92	3.44
50-7398	Double	Almond	4.06	3.69	3.25



Cable Pass Through Wall Plates

These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Low profile flat opening allows equipment to be placed close to the wall and will fit behind virtually all plasma screen monitors. Rigid ABS plates are available as single or double gang size and are available in white and almond.

MCM Part #	Gang	Color	(1-9)	(10-19)	(20-up)
50-9000	Single	White	$3.60	$2.98	$2.44
50-9001	Single	Almond	3.21	2.65	2.17
50-9005	Double	White	5.93	4.74	3.92
50-9006	Double	Almond	5.29	4.23	3.49



#50-10600



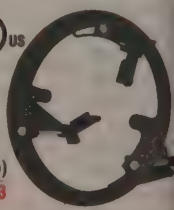
#50-10605

Bulk Cable Entrance Hoods

Non-metallic single gang hoods provide a versatile method of passing multiple cables from the wall to equipment. Hood may be installed in conventional electrical boxes or low voltage brackets and are compatible with single and multi-gang decora covers. The unique feature is that these hoods may be installed with the scoop facing in or out of the wall, to suit a variety of needs. A horizontal version is also available, which is ideal for use with single gang, old work low voltage brackets. **Note:** Decora cover plates are not included.

MCM Part #	Type	Color	(1–3)	(4–up)
50-10600	Standard	White	$2.17	$1.91
50-10601	Standard	Black	2.17	1.91
50-10605	Horizontal	White	2.17	1.91
50-10606	Horizontal	Black	2.17	1.91

Old Work Ceiling Mounting Bracket

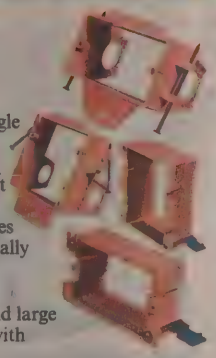


Class 2, low voltage, old-work, round-ring mounting bracket ideal for wired smoke detector, or miniature speaker installations.

MCM Part #	(1-3)	(4-up)
28-6351	$1.76	$1.63

Carlon®

Low Voltage Wall Mounting Brackets



These brackets accept any single or dual gang wall plate. May be used for any Class 2 low voltage wiring application that does not require an electrical box. Open back design provides easier routing of cables, especially larger diameter coax.

New Work Applications Only

Units include captive nails, and large mounting tabs, allowing use with metal or wood studs.

MCM Part #	Description	(1–3)	(4–9)	(10–up)
28-17140	Single gang	$2.57	$2.41	$2.18
28-17145	Double gang	3.93	3.69	3.34

Old work applications

Units include rotating clips to securely attach to existing wallboard. Only tools required are a drywall saw and Philips head screwdriver.

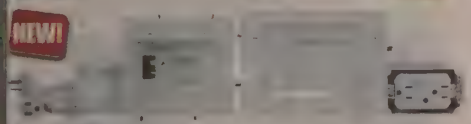
MCM Part #	Description	(1–3)	(4–9)	(10–up)
28-17175	Single gang	$1.90	$1.78	$1.61
28-17180	Double gang	3.14	2.95	2.67



DATACOMM™ Recessed Low Voltage Mid-Size Plate

DataComm Electronics' Recessed Low Voltage Mid-Size Plate with Duplex Receptacle is designed to streamline power and cable management behind your HDTV. **Features:** •Streamline power and cable management •Low profile design •Conceal multiple A/V cables behind your HDTV •15 Amp/125 Volt duplex receptacle •Available with or without surge suppressor

MCM Part #	Surge Suppressor	ONLY
50-16510	No	$19.99
50-16515	Yes	54.99



DATACOMM™ Recessed Pro-Power Kit

DataComm Electronics' new, patented easy-to-install Pro-Power Kits are used to install power and hide unwanted audio/video (A/V) cables in the wall behind your HDTV. This product will bring a clean, professional image to your home theater installation. **Features:** •Install power and hide A/V cables •15 Amp/125 Volt duplex receptacle •Two electrical outlet boxes •6' cord with rotating flat head •Available with or without surge suppressor

MCM Part #	Surge Suppressor	ONLY
50-16500	Yes	$99.99
50-16505	No	59.99



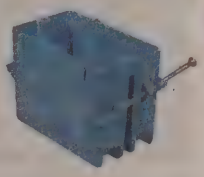


Carlon®

PVC Old Work Electrical Boxes

Designed for installing electrical outlets and switches into existing walls and ceilings, these boxes are perfect for all aspects of home theater, security, data comm, telecom and CATV/satellite installation. #28-17035 is standard 2¼" depth, others are 3¼" deep, taking advantage of the full studded wall thickness and allowing added space when large numbers of cables are used. Attached rotating clamps allow boxes to be easily installed in a cut opening, requiring only a drywall saw and Philips head screwdriver.

MCM Part #	Size	(1-3)	(4-9)	(10-up)
28-17035	Single gang	$2.56	$2.40	$2.17
28-17040	Deep single gang	2.97	2.78	2.52
28-17045	Deep double gang	3.88	3.64	3.29
28-17050	Deep triple gang	5.71	5.35	4.85
28-17055	Deep four gang	8.54	8.01	7.25



Carlon®

PVC New Work Electrical Boxes

Designed for installing electrical outlets and switches in new construction applications, these boxes are perfect for all aspects of home theater, security, data comm, telecom and CATV/satellite installation. 2¼" depth is suitable for most conventional wiring applications. Captive nails and ⅜" recess mark allows fast, easy installation. Four cable knock–outs are provided per gang size.

MCM Part #	Size	(1–3)	(4–9)	(10–up)
28-17015	Single gang	$0.58	$0.54	$0.49
28-17020	Double gang	2.20	2.06	1.86

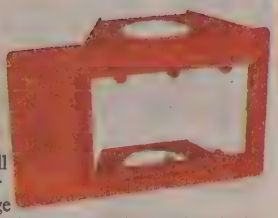


DATACOMM™ Recessed Multimedia Wall Plates

These wall plates are perfect when pre-terminated cables are routed through the wall, or when large numbers of cables make termination at the wall plate impractical. Recessed opening directs cables at a 90° angle, without protruding, allowing equipment to be placed close to the wall. The recessed commercial grade AC receptacle allows connection of large AC plugs, without protruding from the wall. Perfect for use behind flat panel TVs or large A/V equipment. Rigid ABS plates are available in white or gray. Matching screws are included.

MCM Part #	Color	(1-9)	(10-19)	(20-up)
50-8817	White	$21.62	$20.11	$18.83
50-8819	Gray	21.62	20.11	18.83

Low Voltage Wall Mounting Brackets



Ideal for any home theater or security application, these brackets accept any three or four gang wall plate. May be used for any Class 2 low voltage wiring application that does not require an electrical box. Open back design provides easier routing of cables, especially larger diameter coax. Extremely heavy-duty design ensures sufficient support is provided when terminating numerous cables at the wall plate. Three gang

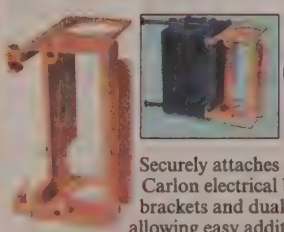
MCM Part #	(1-3)	(4-up)
50-8820	$8.92	$7.73



Single Piece Bulk Cable Entrance Plates

Non-metallic single and double gang wall plates provide a versatile method of passing multiple cables from the wall to equipment. Hood may be installed in conventional electrical boxes or low voltage brackets with the scoop facing in or out of the wall. Plates are available as a solid piece, or with removable lower section. This feature allows plates to be installed in areas where cables are already connected to equipment.

MCM Part #	Type	Color	(1–3)	(4–up)
Solid plate				
50-10610	Single gang	White	$2.17	$1.91
50-10611	Single gang	Black	2.17	1.91
50-10615	Double gang	White	3.21	2.85
Removable lower section				
50-10620	Single gang	White	2.70	2.39
50-10621	Single gang	Black	2.70	2.39
50-10625	Double gang	White	3.74	3.34
50-10626	Double gang	Black	3.74	3.34



Carlon®

Low Voltage Add-On Bracket

Securely attaches to the side of most Carlon electrical boxes, low-voltage brackets and dual voltage brackets, allowing easy addition of a single low voltage device. Rigid clips, and double sided adhesive pad ensure the bracket stays securely in place. Multiple add-on brackets may be used together.

MCM Part #	(1-3)	(4-9)	(10-up)
28-17155	$2.35	$2.21	$2.00

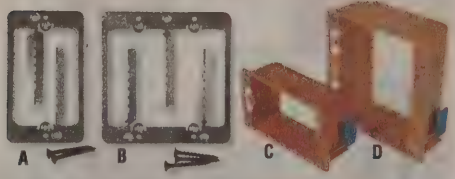




Eight Gang Low Voltage Outlet Solution

Ideal in new work applications where a large number of cables are to be terminated at a single point. This rugged ABS low voltage bracket attaches between two wall studs, on standard 16" centers, and accepts eight single gang devices. Large tie off points include four 2⅛" openings and six 1½" openings, suitable for flexible or rigid PVC conduit. Low voltage bracket and eight gang decora cover plate sold separately.

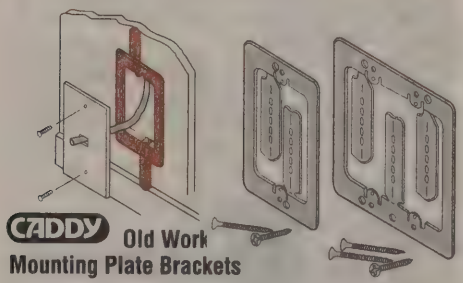
MCM Part #	Description	ONLY
50-8830	Low voltage bracket	$21.62
Decora Wall Plates		
50-8835	White	10.80



Economy Old Work Low Voltage Wall Mounting Brackets

Perfect for quickly preparing the final remote wall-plate connection for many types of audio/video, security, CCTV and network products in existing buildings. These metallic and plastic brackets are ideal for any low voltage class 2 application. •**Features:** Adjusts to fit ¼" to 1" thickness •Horizontal or vertical mounting •Thin front lip seats better on drywall, keeps plate flush to wall.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	28-11080	Single gang metallic	$1.03	$0.88
B	28-11081	Dual gang metallic	1.34	1.21
C	28-11085	Single gang plastic	1.19	0.98
D	28-11086	Dual gang plastic	1.49	1.38

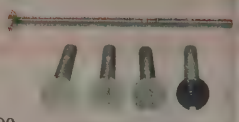


CADDY Old Work Mounting Plate Brackets

Perfect for use when installing many types of audio/video, security, CCTV and network products into existing buildings. These metallic brackets are ideal for any low voltage Class 2 application. **Features:** •Fast, easy installation with only a drywall saw and screwdriver •Positive support with included locking screws •Mounts any standard low voltage device in walls from ½"~1¼" thickness •Open back design for easy routing of cables •Models available for single or double gang wall plates

MCM Part #	Size	ONLY
502-MPLS	Single gang	$2.17
502-MPLS2	Double gang	3.84

MIDLITE Breakaway Wall Plate Screws



Essential to keep handy when installing custom wall plates in any integrated home system. Screws are available in four colors to match industry standard colors. 2½" length screws are scribed to be easily broken at 2" and 1½" increments to allow easy breakaway length adjustment as needed in each unique situation. Sold in boxes of 100.

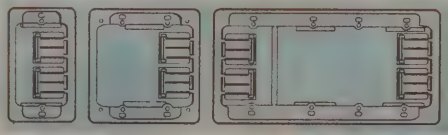
MCM Part #	Color	ONLY
50-8910	White	$21.62
50-8911	Ivory	21.62
50-8913	Black	21.62

Low Voltage Mounting Bracket

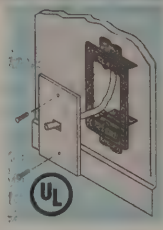


The perfect alternative to electrical boxes, this single gang bracket offers several advantages over conventional old work low voltage brackets. Unlike conventional brackets that require tracing a templeate, and cutting a rectangular opening with a drywall saw, this bracket mounts in a 3½" round hole. Total installation time of this bracket in a finished wall is less than one minute. **Features:** •Simple 3½" hole saw installation •Paintable flange •Fits ¼" to 1½" thick wall board •Finishes with any single gang wall plate •Considerably more secure than standard old work brackets

MCM Part #	(1–3)	(4–up)
50-10630	$2.70	$2.39



CADDY Non–Metallic Mounting Plate Brackets



Perfect for installing A/V, security and network products into existing buildings, these non–metallic brackets are ideal for any low voltage Class 2 application. **Features:** •Serrated interlocking system •Fast, secure installation in existing opening with no tools •Template points on brackets eliminate multiple measurement markings during installation •Mounts standard low voltage device in walls from ¼"~1¼" thickness •Open back design for easy routing of cables •#502-MP34P may be used with three or four gang applications

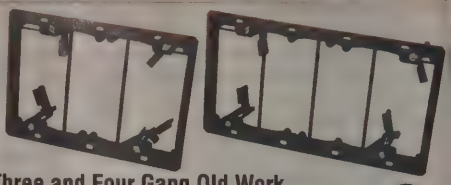
MCM Part #	Size	(1–9)	(10–99)	(100–up)
502-MP1P	Single gang	$1.54	$1.34	$1.16
502-MP34P	Three/four gang	11.99	-	-



CADDY New Construction Mounting Bracket

Perfect for use in many types of audio/video, security, CCTV and network installations, these brackets are ideal for any low voltage Class 2 application. Single gang. **Features:** •Open back design for easy routing of cables •Bendable tabs for cable tie-off or ¾" conduit stubbing •Factory punched holes for vertical or horizontal mounting •Mounting capability to front or side of stud •Compatibility with ½" or ⅝" drywall •Models available for single or double gang wall plates

MCM Part #	(1-9)	(10-24)
502-MP1S	$2.09	$1.76

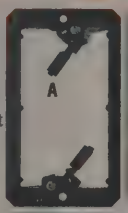


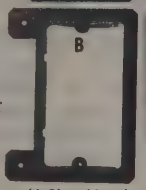
Three and Four Gang Old Work Low Voltage Wall Mounting Brackets

Three and four gang, class 2, low voltage, old-work mounting brackets are the solution for faster and easier mounting of flush wall plates in existing wall board, paneling and drywall. •**Features:** Adjusts to fit ¼" to 1" thickness •Horizontal, or vertical mounting •Thin front lip seats better on drywall, keeping plates flushed to wall

MCM Part #	Gang	(1-3)	(4-up)
28-6353	Three	$3.42	$3.28
28-6354	Four	5.99	5.49

Low Voltage Wall Mounting Brackets

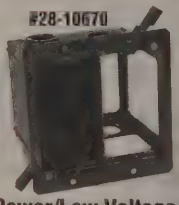




Ideal for any home theater or security system installation, these brackets accept any single or dual gang size wall plate. May be used for any Class 2 low voltage wiring application that does not require an electrical box. #28-6355 and #28-6356 have speed clips which allow easy mounting to existing wall board cut-out. #28-6357 and #28-6358 are designed for new construction use, and may be attached to either metal or wood studs. Open back design allows increased clearance, easing use with multiple conductor and coaxial cable.

Fig.	MCM Part #	Description	(1-3)	(4-up)
A	28-6355	Single gang old work	$1.79	$1.69
-	28-6356	Double gang old work	2.89	2.52
B	28-6357	Single gang new work	1.19	0.99
-	28-6358	Double gang new work	2.17	1.91

#28-10670



#28-10675

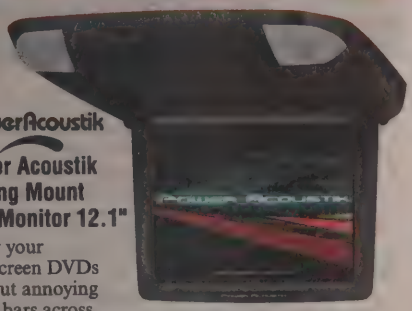


Power/Low Voltage Combo-Boxes

Non metallic boxes are ideal in applications where AC and low voltage devices are to be located together. Perfect in situations where A/V or data connections need to be located with an AC outlet, or when wall switches and in-wall volume controls are to be located together. New construction model may be attached to wood or metal studs. Old work model uses rotating clips for easy mounting to existing wall board cutouts.

MCM Part #	Description	(1-9)	(10-24)	(25-up)
28-10670	Old work	$5.14	$4.85	$4.40
28-10675	New construction	4.49	-	-

Automotive Monitors



PowerAcoustik

Power Acoustik Ceiling Mount LCD Monitor 12.1"

Enjoy your widescreen DVDs without annoying black bars across the top and bottom of the screen, or zooming in to some awkward ratio and loosing most of the image. **Features:** •Interchangeable color skins (beige, black, grey) •Color matched trim rings for sculptured ceilings included •A/V input for auxiliary sources •NTSC / PAL auto selection •4:3 full screen aspect ratio •800 x 600 screen resolution •400 NIT screen brightness •Dimensions: 15"w x 13.7"d x 2.5"h •Mfr. #PT-120CM

MCM Part #	ONLY
60-10805	$159.00



PowerAcoustik

11.2" Ceiling Mount LCD Monitor

Enjoy your widescreen DVDs without annoying black bars across the top and bottom of the screen, or zooming in to some awkward ratio and loosing most of the image. **Features:** •Interchangeable color skins (Beige, black, grey) •Color matched trim rings for sculptured ceilings included •A/V input for auxiliary sources •90°/90° swivel screen •NTSC/PAL auto selection •800 x 480 screen resolution •400 NIT screen brightness •Dimensions: 14.5" (W) x 12.5" (D) x 2.5" (H) •Mfr. #PT-100CM

MCM Part #	ONLY
60-10810	$139.00



PowerAcoustik

Ceiling Mount 9" LCD Monitor

High brightness, high resolution ceiling mount monitor features a composite video input for connection to a variety of portable devices. **Features:** •16:9 aspect ratio •640 x 234 resolution with LED backlighting •A/V input •IR transmitter for use with wireless headphones •Bright white LED dome lights •NTSC/PAL compatibility •Includes black, beige and gray color skins and trim rings to match most interiors •90° x 90° screen swivel •Mfr. #PT-91CM

MCM Part #	ONLY
60-10815	$129.00

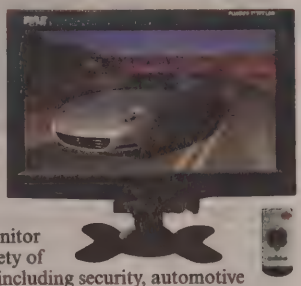


PYLE

LCD Video Monitor with Built-In Quad Viewer

This highly versatile 7" LCD monitor includes a built in quad viewer and supports single, dual split or quad split viewing modes. This means you can connect up to four composite video sources to this monitor, and view any one, any two or all four at the same time. It is perfect in a variety of video monitoring and security applications, and makes an excellent back up monitor in the vehicle. **Features:** •Four composite video inputs, each RCA female •NTSC/PAL compatibility •Input selection from the front panel or included IR remote •Includes universal stand base and headrest mount shroud •Image reverse for use with back-up cameras •Remote input trigger for backup camera •Included 11-button IR remote control •Requires 12VDC, 500mA

MCM Part #	Size	Mfr. #	ONLY
60-10360	7"	PLHRQD7B	$119.00
60-10365	9"	PLHRQD9B	139.00



PYLE

7" Wide Screen LCD Video Monitor

Compact video monitor is perfect for a variety of video applications including security, automotive multimedia, and system monitoring. This unit operates on 12VDC, making it perfect for use in the vehicle. **Features:** •16:9 aspect ratio •Two composite video inputs •Image rotation for inverted mounting •NTSC/PAL compatibility •Included base stand and IR remote •RCA female video inputs •Power requirements: 12VDC, 750mA •Mfr. #PLVHR75

MCM Part #	ONLY
60-10340	$59.99



PYLE

7" Black LCD Video Monitor

Designed for automotive installations, this compact monitor has a variety of other uses, including equipment monitoring and video surveillance use. Its bright backlit LCD display boasts 1440 x 234 resolution and a 16:9 aspect ratio. **Features:** •Composite video input with NTSC/PAL compatibility •Image rotation •L/R line level audio input •Included 11-button IR remote control •Requires 12VDC, 750mA •Mfr. #PLHR76

MCM Part #	ONLY
60-10345	$56.99



PYLE

9" White LCD Video Monitor

The 9" TFT active matrix widescreen monitor delivers quality images at a resolution of 1440 x 234, so everything looks crystal clear. This unit is equipped with two RCA inputs, so you can switch between a DVD player, VCR, iPod®, video game system, or anything else with ease. The backlit cold cathode filament tube provides brilliant, natural color. The built-in IR transmitter is compatible with most wireless IR headphones. The on screen controls allow you to adjust brightness, contrast, color, and tint. **Features:** •Dual composite video inputs •NTSC/PAL compatibility •Headrest mounting bracket •Image rotation •L/R line level audio input •Included 13-button IR remote control •Requires 12VDC, 750mA •White color •Mfr. #PLHR97W

MCM Part #	ONLY
60-10355	$99.99



PYLE

7" White LCD Video Monitor

Designed for automotive installations, this compact monitor has a variety of other uses, including equipment monitoring and video surveillance use. Its bright backlit LCD display boasts 1440 x 234 resolution and a 16:9 aspect ratio. **Features:** •Dual composite video inputs •NTSC/PAL compatibility •Headrest mounting bracket •Image rotation •L/R line level audio input •Included 13-button IR remote control •Requires 12VDC, 750mA •White color •Mfr. #PLHR78W

MCM Part #	ONLY
60-10350	$69.99



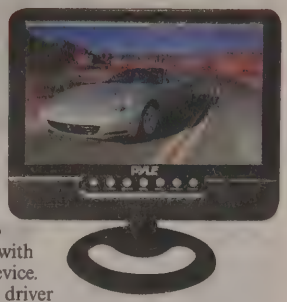
4" High Resolution Color LCD Monitor Module

Intended for video applications, this ultra–compact device is an open circuit board with no case or housing, and may be incorporated into enclosures, custom panels, automotive seat backs and even vehicle sun visors. Overall dimensions are only 3⅛" (H) x 4" (W) x 1" (D), yet the 4" diagonal measure screen provides incredible 480 x 234 resolution. External PC board includes tact switches for selecting menu functions. **Features:** •On-screen menu control •Two selectable composite video inputs •LED back light •NTSC/PAL compatibility

MCM Part #	Description	ONLY
60-9842	LCD monitor	$109.00
82-3950	AC adapter	8.99

PYLE

7" LCD Video Monitor with SD Card Reader



Compact monitor features composite video and L/R audio inputs, allowing use with most any portable device. Build in USB thumb driver and SD card reader allow direct viewing of MP4 and JPG files. Universal stand base is included for permanent installation, and picture frame stand and AC adaptor are provided, making this perfect for on the desk. May be powered from a cigarette lighter cord, AC adaptor or internal rechargeable batteries, all included. **Features:** •Composite video input •NTSC/PAL compatibility •L/R line level audio input •Included IR remote control •3.5mm headphone output •Mfr. #PLMN7SU

MCM Part #	ONLY
60-10375	$74.99



PowerAcoustik

License Plate Frame Camera

High quality camera is mounted in a rugged ABS frame and is designed specifically for vehicle backup monitor use. **Features:** •Compatible with all North American registration tags •0.1 Lux and eight IR LED's for viewing in virtually no light •Fully waterproof housing and wiring harnesses •1/4" CCD sensor •Mfr. #LP1-CA

MCM Part #	ONLY
60-10825	$79.99

PowerAcoustik

1X4 Video Distribution Amplifier



NEW!

Designed for video distribution in limousines and tour-buses, this amplifier provides clean composite-signal amplification with individually adjustable gain for each channel to compensate for a wide variety of cable lengths and equipment. **Features:** •Video input level: 0.5~2.0V p-p •Video output level: 0.5~1.5V p-p (independently adjustable) •Input power: 12~14Vdc •Output impedance : 75 Ohms •Dim (W x D x H) 4.1" x 2.9" x 0.8"

MCM Part #	ONLY
60-11130	$15.99



PowerAcoustik

License Plate Cameras

Rear mount cameras are perfect for video surveillance and back-up monitor systems. **Features:** •IR nigh vision LED's •Back up sensors •On-screen distance gauge •Dual object sensors with proximity alert and remote sounder •1/4" CCD color camera in a fully waterproof housing •Cast steel alloy frame

MCM Part #	Mfr. #	Finish	ONLY
60-10820	LP-3CSC	Chrome	$129.00
60-10821	LP-3CSB	Black	129.00

Automotive Head Units

JENSEN

NEW!

Widescreen LCD Head Unit with Touch Panel



The VM9125 is the perfect multimedia systems to give your audio system that "WOW" factor without breaking your budget. These units are made for iPod®/iPhone®, have a rear camera input and offer 5 selectable background wallpapers. **Features:** •DVD/CD/MP3/WMA playback •Made for iPod®/iPhone® •Front USB and 3.5mm inputs •Rear camera input •13W RMS x 4 channels into 4-Ohms •DIN: Two •Display screen: 6.2" •Mfr. #VM9125

MCM Part #	ONLY
60-11205	$219.99

JENSEN

Widescreen Bluetooth/ Multimedia System

NEW!



The great thing about Jensen technology is that it all connects and communicates-right out of the box. For instance, the VM9215BT and VM9225BT are designed with built-in Bluetooth capabilities, they can access Pandora Internet Radio (via your iPhone®) and are made for iPod®/iPhone®. These features allow you to derive greater value from your technology investments by easily integrating them into your active mobile lifestyle. **Features:** •DVD/CD/MP3/WMA playback •Built-in Bluetooth with external microphone •Made for iPod®/iPhone® •USB and 3.5mm inputs •13W RMS x 4 channels into 4-Ohms

MCM Part #	Mfr. #	DIN	Display	ONLY
60-11210	VM9215BT	1	7"	$299.99
60-11215	VM9225BT	2	6.2"	299.99



NEW!

JENSEN

6.2" Widescreen Navigation/ Multimedia System

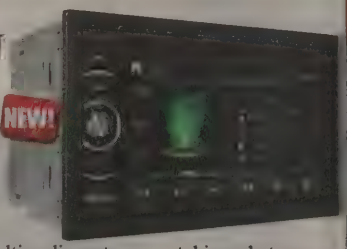
Building on the popularity and success of their bestselling series of Navigation/Multimedia Systems, Jensen introduces the all-new VM9725BT to the mix. With an enhanced user interface and tricked up features and functions, and coming complete with Parrot Bluetooth, iGo Primo Navigation software with USA maps and Pandora Internet Radio accessibility (via iPhone®), the VM9725BT has the look, the feel, the versatility and the sound to lead this impressive lineup. **Features:** •2 DIN •6.2" high gloss touchscreen •Built-in navigation with USA maps •Made for iPod®/iPhone® •13W RMS x 4 channels into 4-Ohms •Mfr. #VM9725BT

MCM Part #	ONLY
60-11220	$499.99

JENSEN

Widescreen Head Unit Multimedia System

NEW!



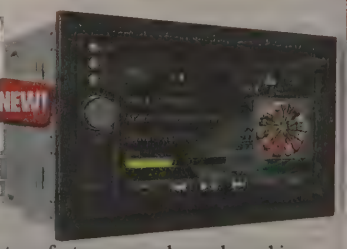
The VM9026 double DIN and VM9016 single DIN multimedia systems are taking what you think about entry level and changing it up! These systems are made for iPod®/iPhone®, feature a 6.2" or 7" touch panel control, front and rear USB - front SD card ports, play DVD/CD/MP3 and WMA, have steering wheel interface and much more! **Features:** •DVD/CD/MP3/WMA playback •Made for iPod®/iPhone® •Front USB and 3.5mm inputs •Steering wheel control interface •13W RMS x 4 channels into 4-Ohms

MCM Part #	Mfr. #	DIN	Display	ONLY
60-11225	VM9016	1	7"	$199.99
60-11230	VM9026	2	6.2"	199.99

JENSEN

Widescreen Head Unit LCD with Touch Panel

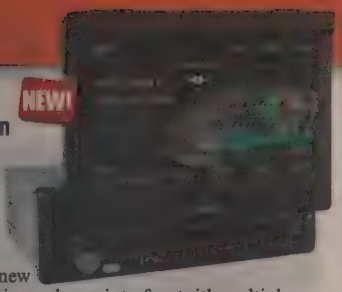
NEW!



Hot graphics, hot interface... the VM9116 and VM9126 multimedia systems feature new enhanced graphics and user interface with new on-screen color themes and 5 selectable wallpapers. This system is compatible with the new iPhone 5® and iOS 6® software and has a front USB input and 3.5mm - a/v input so you can enjoy not only your music but video by plugging your digital media player directly into the front of the unit. **Features:** •DVD/CD/MP3/WMA playback •Made for iPod®/iPhone® •Front USB and 3.5mm inputs •With 2V pre-outs •13W RMS x 4 channels into 4-Ohms

MCM Part #	Mfr. #	Din	Display	ONLY
60-11235	VM9116	1	7"	$219.99
60-11240	VM9126	2	6.2"	219.99

JENSEN NEW!
7" Widescreen Bluetooth/ Multimedia System



The single DIN VM9216BT features the all new enhanced graphics and user interface with multiple wallpaper and customization options as well as built-in Parrot Bluetooth with external microphone, offers Pandora internet radio, providing consumers the capability to access their Pandora personalized radio stations through their Smartphone and provides advanced connectivity highlighted by iPhone5®/iOS6® compatibility as well as Push-to-Talk capability that enables Siri and SVoice control. **Features:** •Single DIN •DVD / CD / MP3 / WMA playback •Built-in Parrot Bluetooth •Front USB and 3.5mm inputs •13W RMS x 4 channels into 4-Ohms •Mfr. #M9216BT

MCM Part #	ONLY
60-11245	$279.99

JENSEN NEW!
6.2" Widescreen Bluetooth/ Multimedia System



The double DIN VM9226BT features the all new enhanced graphics and user interface with multiple wallpaper and customization options as well as built-in Parrot Bluetooth with external microphone. It also offers Pandora internet radio, providing consumers the capability to access their Pandora personalized radio stations through their smartphone and provides advance connectivity highlighted by iPhone5/iOS6 compatibility as well as Push-to-Talk capability that enables Siri and SVoice control. **Features:** •2 DIN •DVD / CD / MP3 / WMA playback •Built-in Parrot Bluetooth •Made for iPod®/iPhone® •13W RMS x 4 channels into 4-Ohms •Mfr. #VM9226BT

MCM Part #	ONLY
60-11250	$279.99

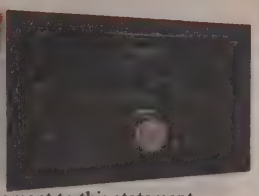
JENSEN NEW!
6.2" Widescreen Nav/ Bluetooth/ Multimedia



Jensen introduces the all-new VM9726BT to the mix. With an enhanced user interface and tricked up features and functions, and coming complete with Parrot Bluetooth, iGo Primo navigation software, Pandora and a lot more, the VM9726BT has the look, the feel and the sound to lead this impressive line-up. The new user interface offers two on-screen color themes, blue and amber, five selectable wallpaper backgrounds and the ability to upload your own image to be used as backgrounds. **Features:** •2 DIN •DVD / CD / MP3 / WMA playback •Built-in navigation with USA maps •Built-in Parrot Bluetooth •13W RMS x 4 channels into 4-Ohms •Mfr. #VM9726BT

MCM Part #	ONLY
60-11255	$529.99

JENSEN NEW!
2DIN Bluetooth CD/MP3 System



Jensen technology is always on the move and the MP1524 double DIN CD/MP3 system is a testament to this statement. The MP1524 is housed in a 2 DIN chassis, is made for iPod® / iPhone® and features a built-in Bluetooth system with external microphone and A2DP audio streaming. This system also offers front SD Card - USB and 3.5 mm aux inputs which allows you to enjoy music from your external media device and comes with a remote control. **Features:** •Made for iPod® / iPhone® •Built-in Bluetooth with external microphone •Front SD card / USB / 3.5mm aux input •Remote control •13W RMS x 4 channels into 4-Ohms •Mfr. #MP1524

MCM Part #	ONLY
60-11260	$109.99

JENSEN NEW!
Add On GPS Mobile Navigation System



The new NAV104 add-on GPS Navigation module is driven by the art iGo Primo software featuring lane assist, Teleatlas US maps plus 11 million POIs and 3D landmarks and building graphics. The system also offers 19 on-screen display languages, and text-to-speech recorded voice guidance in English, French and Spanish. **Features:** •TTS voice guidance •Teleatlas map data •11 million points of interest •4GB SD card •Compatible with select Jensen multimedia receivers •Mfr. #NAV104

MCM Part #	ONLY
60-11280	$249.99

JENSEN NEW!
XM Direct Two Universal Car Adapter



The CNP2000UCA XM Direct Two Car Kit is an XM Satellite Radio programmable interface adapter. Designed for use in the car, the XM satellite radio combines a programmable adapter with your home computer to work with your Jensen in-dash receiver. You can easily change channels and see programming information on your stereo's display. **Features:** •Web based update •Includes an additional expansion port •Programmable adapter •Subscription to XM required •Requires connection cable

MCM Part #	Mfr. #	Part	ONLY
60-11295	CNP2000UCA	Adapter	$139.99
60-11300	CNPJEN1	Cable	24.99
60-11305	CNP2000UCAJEN	Bundle	169.99

JENSEN NEW!
SiriusXM Connect Vehicle Tuner



Connect, control and enjoy Satellite Radio, including new SiriusXM Xtra Channels, through your compatible SiriusXM-Ready car stereo. The SXV200 tuner plugs directly into compatible car stereos from top manufacturers, without the need for special adapters or translators. The compact size installs easily and discreetly behind the dash for a fully integrated look. **Features:** •No special cables or adapters needed •Compact size for fully integrated look •Single interface cable connection •For SiriusXM-Ready car stereo receivers •Includes tuner and antenna •Mfr. #SXV200V1

MCM Part #	ONLY
60-11310	$69.99



JENSEN NEW! iPod® / iPhone® Interface Cable

For use with Jensen "Made for iPod®" and "Made for iPhone" head units. Direct-high speed direct connect interface for playlists, artists, albums, songs, photos, and videos. You can also control all iPod® functions, via touch screen.

MCM Part #	ONLY
60-11285	$34.99

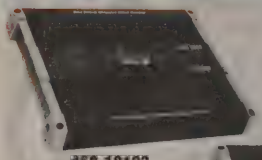


PowerAcoustik
7" 2-DIN Ingenix Source Unit

The primary menu of the INGENIX source units has an appeal that you might expect only from a computer. The LED back light Full HD quality 800x480 screen resolution yields a crisp image. Drag any mode application icon from the slide menu at the bottom of the screen and drop it onto the desktop as a shortcut. Utilize the drop down widget menu for quick settings access. The main menu background and brightness settings can be set to change automatically at night. There's even a scrolling marquee banner for displaying short messages. **Features:** •Accepts access ASWC steering wheel module •Dash-mount microphone included •Remote control available separately •NTSC/PAL video playback •50W x 4 MOSFET speaker outputs •400NIT panel brightness •Mfr. #PNX-761

MCM Part #	ONLY
60-11075	$579.00

More Amplifiers on Pages 278-283



#60-10123



#60-10127

Lanzar CAR AUDIO

Monoblock MOSFET Amplifiers

Designed specifically as an add-on to an existing component or factory system for driving high power capacity subwoofer systems. **Features:** •Variable low pass filter •Variable bass boost •Variable subsonic filter •Selectable 0/180 degree phase •Thermal, overload and short circuit protection •2Ω stable

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10123	MXA1600	2,000W mono	$99.99
60-10127	MXA3000D	3,000W mono	155.00

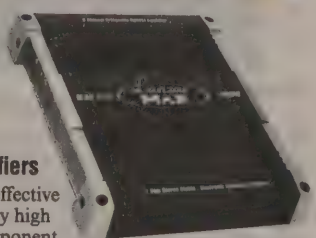


Lanzar CAR AUDIO

Two Channel Bridgeable MOSFET Amplifiers

The perfect cost effective foundation for any high performance component car stereo environment, it is also ideal for upgrading existing factory systems. **Features:** •Ultra compact size •Four channel or bridged two channel modes •Dual variable high pass and dual variable low pass filters •Two, three or four channel modes •Selectable bass boost •Thermal, overload and short circuit protection •2Ω stable •Power output (2ohm): 500W x 4CH •Mfr. #MXA414

MCM Part #	ONLY
60-10124	$105.00



Lanzar CAR AUDIO

Two Channel Bridgeable MOSFET Amplifiers

The perfect cost effective foundation for any high performance component car stereo environment, it is also ideal for upgrading existing factory systems. **Features:** •Ultra compact size •Bridged mono mode •Active variable high pass and low pass filters •Selectable high pass, low pass and full range operation •Selectable bass boost •Thermal, overload and short circuit protection •2Ω stable

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10120	MXA214	400W x 2CH	$67.79
60-10121	MXA224	500W x 2CH	74.29
60-10122	MXA234	1,000W x 2CH	94.69
60-10125	MXA244	1,500W x 2CH	129.00
60-10126	MXA254	2,000W x 2CH	149.00
60-10128	MXA284	2,500W x 2CH	179.00

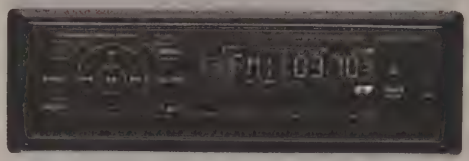


PowerAcoustik

7" Detachable 1-DIN Ingenix Source Unit

Features: •Built-in GPS navigation •Hands-Free Blue Tooth calling •A2DP Blue Tooth music streaming •Picture-in-Picture •Media player •32GB SD and USB 2.0 reader •Rear view camera input •Dual zone capable •Active screen saver •Digital signal processing •Utility applications •Photo viewer •Digital TV tuner •High definition digital display •4V front, rear and sub pre-amp output •Front panel 3.5mm AUX A/V input •A/V input from auxiliary source •Upload custom screen savers •Detachable face •Mfr. #PNX-721

MCM Part #	ONLY
60-11085	$569.00



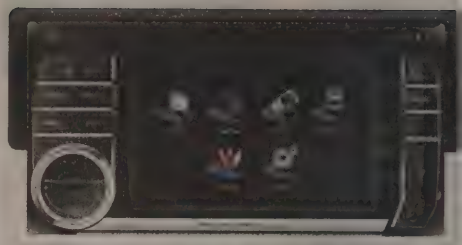
PowerAcoustik

Single DIN AM/FM/CD/DVD Player

In-dash head unit plays CDR/RW, DVDR/RW discs and reads MP3, MP4 and DivX files directly from SD cards and thumb drives up to 32GB. **Features:** •Drop down faceplate for concealed disc loading •Front panel A/V input •ID3 tag reading •AM/FM tuner with 30 station presets •Line outputs •40W x 4CH MOSFET amplifier •Mfr. #PADVD-220

MCM Part #	ONLY
60-10795	$93.99

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com



PowerAcoustik

Power Acoustik Head Unit W/4.5" LCD AM/FM/CD/DVD/MP3 & SD Reader

Connect up to a 32GB flash drive, or SDHC card,. for MP3 audio and MP4 video playback, or view and save photos with the JPG photo viewer, or connect the audio output of an auxiliary device like MP3 player or handheld game console for playback through the entire audio system. **Features:** •Theft deterrent detachable faceplate •AUX A/V input for personal media devices •Playback from DVDR/RW, CDR/RW, 32GB SD card or USB flash drive •Playback of MP3, MP4, and DivX •MP3 ID3 tag reading •Rear view camera Input w/ trigger •Extended sleeve and trim ring included •Fixed 80Hz subwoofer output •52w x 4 MOSFET speaker outputs •480x243 widescreen resolution •400 NIT LED brightness •Multi-Region FM frequency stepping •Mfr. #PD-450

MCM Part #	ONLY
60-10765	$139.00



PowerAcoustik

Single DIN Head Unit with 3.6" LCD Display

Connect up to a 32GB flash drive, or SDHC card, for MP3 audio and MP4 video playback, or view and save photos with the JPG photo viewer, or connect the audio output of an auxiliary device like MP3 player or handheld game console for playback through the entire audio system. **Features:** •Theft deterrent detachable faceplate •AUX A/V input for personal media devices •Playback from DVDR/RW, CDR/RW, 32GB SD card or USB flash drive •Playback of MP3, MP4, and DivX •MP3 ID3 tag reading •Rear view camera input w/ trigger •Extended sleeve and trim ring included •Fixed 80Hz subwoofer output •40w x 4 MOSFET power •480 x 234 widescreen resolution •400 NIT LED brightness •Multi-Region FM frequency stepping •NTSC/PAL video playback •Mfr. #PTID-3600 •**Limited quantities**

MCM Part #	ONLY
60-10770	$119.00



PowerAcoustik

7" 2-Din Multimedia Source Unit

In-car entertainment is more than just listening to the radio these days. Upgrade to a full multimedia source unit and take advantage of all the most up-to-date options. **Features:** •Digital media drive •SDHC card reader •USB 2.0 reader •Full operation touch screen controls •Motorized angle adjustment •Playback from CD/DVD/R/RW, 32GB SD card or USB flash drive•Play MP3, MP4, and DivX files •AUX A/V input for personal media devices •MP3 ID3 tag reading •Rear view camera input with trigger •Fixed 80Hz subwoofer output •52w x 4 MOSFET speaker outputs •Multi-Region FM frequency stepping •800x480 widescreen resolution •400 NIT LED brightness•Mfr. #PD-762

MCM Part #	ONLY
60-11100	$219.00



PowerAcoustik

6.5" 2-Din Multimedia Source Unit

In-car entertainment is more than just listening to the radio these days. Upgrade to a full multimedia source unit and take advantage of all the most up-to-date options. **Features:** •Digital media drive •SDHC card reader •USB 2.0 reader •Full operation touch screen controls •Motorized angle adjustment •Playback from CD/DVD/R/RW, 32GB SD Card or USB flash drive•Play MP3, MP4, and DivX files •AUX A/V input for personal media devices •MP3 ID3 tag reading •Rear view camera input with trigger •Fixed 80Hz subwoofer output •52w x 4 MOSFET speaker outputs •Multi-Region FM frequency stepping •480x272 widescreen resolution •500 NIT LED brightness

MCM Part #	Mfr. #	Blue Tooth	ONLY
60-11105	PD-650	No	$209.00
60-11106	PD-650B	Yes	229.00



PowerAcoustik

6.2" 2-DIN Source Unit

In-car entertainment is more than just listening to the radio these days. Upgrade to a full multimedia source unit and take advantage of all the most up-to-date options. **Features:** •Playback from 16GB SD, 16GB USB drive •MP3 ID3 tag reading •Rear view camera Input w/ Trigger •50w x 4 MOSFET Speaker Outputs •USA/European frequency stepping •NTSC/PAL video playback •480 x 234 widescreen resolution •400 NIT LED brightness

MCM Part #	Mfr. #	Blue Tooth	ONLY
60-11110	PTID-6250	No	$209.00
60-11111	PTID-6250B	Yes	219.00

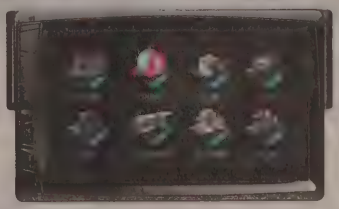


PowerAcoustik

7" In-Dash Source Unit

In-car entertainment is more than just listening to the radio these days. Upgrade to a full multimedia source unit and take advantage of all the most up-to-date options. **Features:** •Motorized angle adjustment •Detachable theft deterrent front panel •Playback from 16GB SD, 16GB USB drive •MP3 ID3 tag reading •Rear view camera input with trigger •50w x 4 MOSFET speaker outputs •USA/European frequency stepping •NTSC/PAL video playback •480 x 234 widescreen resolution •400 NIT LED brightness

MCM Part #	Mfr. #	Blue Tooth	ONLY
60-11115	PTID-8920	No	$189.00
60-11116	PTID-8920B	Yes	199.00



PowerAcoustik

1-Din 7" Motorized Detachable Multimedia Source Unit

Features: •Motorized angle adjustment •Playback from CD/DVDR/RW and SD card or USB flash drive •Plays MP3, MP4, and DivX files •AUX A/V input for personal media devices •MP3 ID3 tag reading •Rear view camera input with trigger •Fixed 80Hz subwoofer output •52w x 4 MOSFET speaker outputs •Multi-Region FM frequency stepping •800x480 widescreen resolution •400 NIT LED brightness

MCM Part #	Mfr. #	Blue Tooth	ONLY
60-11125	PD-712	No	$189.00
60-11126	PD-712B	Yes	199.00



PowerAcoustik

Single DIN Head Unit with 5.3" LCD Touch Screen

In dash unit includes an AM/FM tuner, with 30 station presets, plays DVD's, CD's and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Motorized screen angle adjustment •Detachable faceplate •Plays DVDR/RW, CDR/RW, 32GB SD cards or USB drives with MP3, MP4 and DivX media •Reads ID3 tags •Aux A/V input for personal media devices •Fixed 80Hz sub output •52W x 4CH MOSFET amplifier •Mfr. #PD-535

MCM Part #	ONLY
60-10760	$159.00



PowerAcoustik

Head Unit with 7" LCD AM/FM/ CD/DVD/MP3 and SD Reader

Connect up to a 32Gb flash drive, or SDHC card, for MP3 audio and MP4 video playback, or view and save photos with the JPG photo viewer, or connect the audio output of an auxiliary device like MP3 player or handheld game console for playback through the entire audio system. **Features:** •Theft deterrent detachable faceplate •AUX A/V input for personal media devices •Playback from DVDR/RW, CDR/RW, 32Gb SD card or USB flash drive •Playback of MP3, MP4, and DivX •MP3 ID3 tag reading •Rear view camera input with trigger •Extended sleeve and trim ring included •Fixed 80Hz subwoofer output •52W x 4 MOSFET speaker outputs •800 x 480 widescreen resolution •400 NIT LED brightness •Multi-region FM frequency stepping

MCM Part #	Mfr. #	Bluetooth	ONLY
60-10750	PD-710	No	$169.00
60-10755	PD-710B	Yes	179.00



MCM pro-SIGNAL

3.5mm "Y" Adapter Patch Cables

Ideal for stereo audio connections these 3.5mm stereo splitter cables are commonly found on portable audio equipment. Gold contacts and pure copper conductors with molded plugs and strain reliefs.

MCM Part #	Length	ONLY
24-13910	3'	$1.79
24-13911	6'	1.99
24-13912	10'	2.39
24-13913	15'	3.19
24-13914	30'	4.29



PYLE

Flash Memory MP3 Player with FM Transmitter

RATED

✔ *Reads SD memory*
✔ *Reads USB thumb drives*

•Allows for simplified MP3 playback in any car with a cigarette jack and a radio •Plays MP3 files directly from a USB thumb drive or SD card •Transmits audio signal via selectable FM frequency 87.5~108.0MHz •LCD display shows song title, time elapsed, and frequency •Multi-folder navigation support •Infrared remote control included •Can also be used as a standard FM transmitter with any MP3 player featuring a 3.5mm output •3.5mm male to male cable included

MCM Part #	Color	ONLY
60-10010	Aqua blue	$9.49
60-10011	Red	9.49
60-10012	Green	9.64
60-10013	Blue	9.99

NEW!

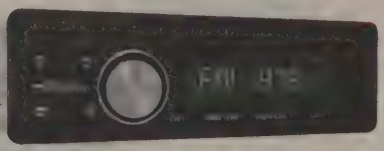


JENSEN 1DIN CD/MP3 System

The MP1516 CD/MP3 system offers connectivity out of the box. This system is made for iPod®/ iPhone®, plays CD/MP3 files and features front SD card - USB and 3.5 mm aux inputs so you can access your external media devices. Also comes with a removable front panel and remote control. **Features:** •Made for iPod® / iPhone® •Front SD card / USB / 3.5mm aux input •Removable front panel •Remote control •13W RMS x 4 channels into 4-Ohms

MCM Part #	Mfr. #	Bluetooth	ONLY
60-11265	MP1516BT	Yes	$99.99
60-11270	MP1516	No	69.99

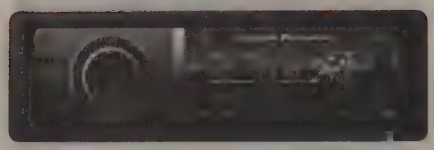
NEW!



JENSEN 1DIN MP3 System

The DMR2116 is what the industry calls a "mechless" unit. This system does not play CD but MP3 and WMA files only. The DMR2116 features front panel SD card - USB and 3.5mm AUX inputs so you can access external media players. Includes remote control and a removable front panel. **Features:** •MP3 / WMA •Front SD card / USB / 3.5mm aux input •Removable front panel •Remote control •13W RMS x 4 channels into 4-Ohms •Mfr. #DMR2116

MCM Part #	ONLY
60-11275	$49.99



PowerAcoustik

AM/FM/CD with USB MP3 Player

Single DIN in-dash head unit includes an AM/FM tuner, with 30 station presets, plays CD's and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Aux line inputs and outputs •Detachable face •Backlit LCD display •Shows time, station frequency and ID3 tags •Included IR remote •208W total power output •Mfr. #PCD-40

MCM Part #	ONLY
60-10700	$63.99



PowerAcoustik

AM/FM Radio with USB MP3 Player

Single DIN in-dash head unit includes an AM/FM tuner, with 30 station presets, and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Line inputs and outputs •Backlit LCD display •Shows time, station frequency and ID3 tags •Included IR remote •208W total power output •Mfr. #PL-10A

MCM Part #	ONLY
60-10705	$43.99

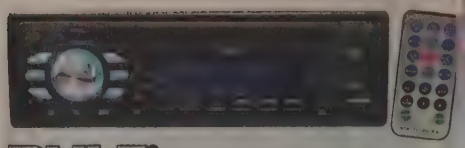


PYLE

AM/FM Radio with iPod® Dock and MP3 Player

Single DIN size head unit features an AM/FM tuner, with 30 station memory, an internal MP3 player, capable of reading files directly from SD cards and USB thumb drives. Pop out iPod® dock provides direct interface to most iPod®, iPod® Touch and iPhone® models in use today. iPod® functions can then be controlled directly by the iPod®, by the radio's front panel controls or by the included 32 button IR remote. **Features:** •AM/FM tuner with 18FM and 12AM presets •PLL synthesizer tuning •Semi detachable face •ID3 tag information •Electronic control of volume/ balance/base/treble/fader •Local/distance/mono/stereo selector •Loudness/mute/clock selector •RCA preamp output •Front panel 3.5mm line input •Multi color LED display •Remote control •200W Max total output •**iPod® not included**

MCM Part #	ONLY
60-10310	$65.99

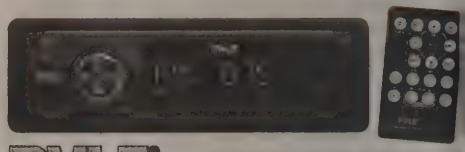


PYLE

AM/FM/CD with USB MP3 Player

Single DIN in-dash head unit includes an AM/FM tuner, with 30 station presets, plays CD's and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Aux line input •Detachable face with carry case •Backlit LCD display •Shows time, station frequency and ID3 tags •Included IR remote •240W total power output •Mfr. #PLCD42M

MCM Part #	ONLY
60-10300	$84.99



PYLE

AM/FM Radio with MP3 Player

Single DIN size head unit features an AM/FM tuner and an internal MP3 player, capable of reading files directly from USB thumb drives. Straight forward front panel controls provide easy operation of the radio as well as selection and playing or MP3 files. Large, bright backlit LCD display clearly shows ID3 tags, radio frequency and clock. **Features:** •AM/FM tuner with 18FM and 12AM presets •PLL synthesizer tuning •Electronic control of volume, fader, balance, bass and treble •Full button illumination •Included 17 button IR remote control •Fold down detachable face panel •RCA preamp outputs •Front panel 3.5mm line input •240W max total output •Mfr. #PLR44MU

MCM Part #	ONLY
60-10335	$44.99



PYLE

AM/FM Radio with MP3 Player

Single DIN size head unit features an AM/FM tuner, with 30 station memory, an internal MP3 player, capable of reading files directly from SD cards and USB thumb drives. Simple, straight forward front panel controls provide easy operation of the radio as well as selection and playing or MP3 files. Large clearly shows ID3 tags, radio frequency and clock. **Features:** •AM/FM tuner with 18FM and 12AM presets •PLL synthesizer tuning •Rotary volume control •RCA preamp outputs •Front panel 3.5mm line input •Included 17 button IR remote control •240W max total output •Mfr. #PLR34M

MCM Part #	ONLY
60-10330	$36.99

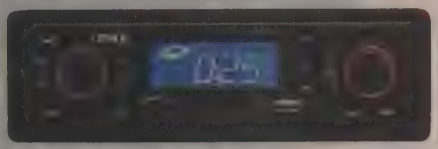


PYLE

AM/FM/CD Player with Bluetooth & MP3 Player

Single DIN size head unit features an AM/FM tuner, with 30 station memory, a slot load CD player, plus an internal MP3 player, capable of reading files directly from SD cards or from MP3 CD's. Motorized front panel lowers, out of the way, to expose the CD slot, and may be removed all together for safe, external storage in the included carry case, Included 15 button IR remote adds convenience and safety when operated by the driver. **Features:** •AM/FM tuner with 18FM and 12AM presets •PLL synthesizer tuning •Motorized slide down detachable face •Three preset EQ settings: Pop / Rock / Classic •Auto best station memory / preset scan •CD-R/CD-RW for MP3 playback •ID3 tag information •Electronic anti-shock for CD/MP3 •Auto power loading •Pause / Intro, Scan / Repeat / Random modes •Electronic control of Volume / Balance / Base / Treble / Fader •Local / Distance / Mono / Stereo selector •Loudness / Mute / Clock selector •RCA preamp output •Multi color LED display •1 Bit D/A Converter. 8X Oversampling •Three-beam laser tracking •Remote control •240W Max total output •Mfr. #PLCD70MUB •**Limited quantities**

MCM Part #	ONLY
60-10305	$98.99



PYLE

AM/FM Radio with USB MP3 Player

Single DIN in-dash head unit includes an AM/FM tuner, with 30 station presets, and reads MP3 files directly from SD cards and USB thumb drives. **Features:** •Line output •Backlit LCD display •Shows time, station frequency and ID3 tags •Included IR remote •200W total power output •Mfr. #PLB8MPF •**Limited quantities**

MCM Part #	ONLY
60-10320	$32.99



PYLE

AM/FM Radio with MP3 Player

Single DIN size head unit features an AM/FM tuner, with 30 station memory, an internal MP3 player, capable of reading files directly from SD cards and USB thumb drives. Simple, straight forward front panel controls provide easy operation of the radio as well as selection and playing or MP3 files. Large, bright multi color display clearly shows radio frequency and clock. **Features:** •AM/FM tuner with 18FM and 12AM presets •PLL synthesizer tuning •Rotary volume control •RCA preamp outputs •Front panel 3.5mm line input •Multi color LED display •200W Max total output •SD card/USB MP3 player •Mfr. #PLR16MUA

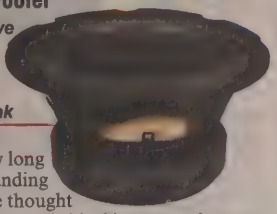
MCM Part #	ONLY
60-10315	$29.99

Automotive Woofers

MCM AUDIO SELECT™

RATED

8" High Excursion Woofer



- ✔*Home and automotive subwoofer*
- ✔*Optimized for vented enclosures*
- ✔*120W/240W RMS/peak*

This high performance woofer offers extremely long throw design for outstanding low frequency response thought impossible of an 8" driver. It is ideal in two or three-way systems, or as a compact subwoofer. **Features:** •Lightweight paper •Treated foam surround •Stamped steel basket •2" voice coil •47 oz. magnet **Specifications:** •Power capacity: 120W/240W RMS/peak •Sensitivity: 87dB (W/M) •Impedance: 4ohm •Re: 3.4ohm •Le: 2.46mH •Frequency response: 25Hz~1KHz •Fs: 25Hz •Qts: 0.22 •Qes: 0.22 •Qms: 13.62 •Vas: 32.46 (liters) •Xmax: 16mm •Overall frame diameter: 8.25" •Required cutout: 7.13" •Mounting depth: 4.50"

MCM Part #	(1-3)	(4-up)
55-2421	$29.99	$26.99



PowerAcoustik

P2 Series DVC Autosound Subwoofers

These extreme duty drivers are designed for demanding, high power installations. **Features:** •Copper voice coil •Kapton former •Injection molded polypropylene cone •Butyl rubber surround •Poly cotton spider •Woven tinsel leads, integrated into the suspension •Texture coated finished stamped steel basket •8ga. compression wire terminals •Dual 4ohm voice coils •**Limited quantities**

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10661	P2-12W	12"	600W RMS	$67.99
60-10662	P2-15W	15"	700W RMS	86.99

PowerAcoustik

Ultra Thin Subwoofers

For when you need "Large enclosure" sound, in a car or truck that only has "small enclosure" space, look no further! **Features:** •4ohm impedance •Carpeted enclosure with embroidered accents •Super-thin form-factor

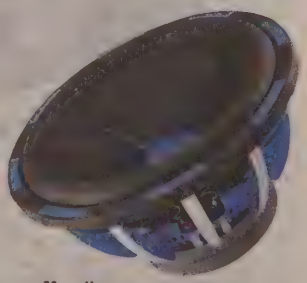




MCM Part #	Mfr. #	Peak Power	Color	Dimensions (L) x (H) x (D)	ONLY
60-10645	THIN-10BX	550W	Black	25.5" x 13.5" x 4.5"/2.125"	$109.00
60-10646	THIN-12BX	650W	Black	29.75" x 14.5" x 5.75"/2.25"	129.00
60-10647	THIN-13BX	750W	Grey	30" x 14.5" x 5.25"/2.25"	149.00

PowerAcoustik

Power Acoustic MoFo Subwoofers



MOFO-X subs use a composite sandwich cone with a polypropylene surface for durability and spruce pulp backing for smooth low bass. Like the original MOFOs, the new models still use an aluminum dustcap that couples to the voice coil former and extends over the cone. The fins brace the cone and eliminate cone flex during high excursion. And since they couple to the dust cap and coil former, they act as a heat-sink.

MCM Part#	Mfr. #	Max Power	RMS Power	Efficiency	Voice Coil Configuration	Mounting Depth	Cutout	ONLY
60-10890	MOFO-122X	2,700	1,500	85.37	2.5" Dual 2Ω	6.875"	11.25"	$129.00
60-10891	MOFO-124X	2,700	1,500	85.40	2.5" Dual 4Ω	6.875"	11.25"	129.00
60-10895	MOFO-152X	3,000	1,700	86.90	2.5" Dual 2Ω	8.125"	14.125"	159.00
60-10896	MOFO-154X	3,000	1,700	86.97	2.5" Dual 4Ω	8.125"	14.125"	159.00



PowerAcoustik

P3 Series DVC Autosound Subwoofers

These extreme duty drivers are designed for uncompromised performance in the most demanding installations. **Features:** •Polyester-imide enameled copper voice coil •Kapton former •Injection molded polypropylene cone •Butyl rubber surround •Poly cotton spider •Woven tinsel leads, integrated into the suspension •Texture coated finished stamped steel basket •8ga. compression wire terminals •Dual 2ohm voice coils

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10650	P3-10W	10"	800W RMS	$67.99
60-10652	P3-15W	15"	1,200W RMS	99.99

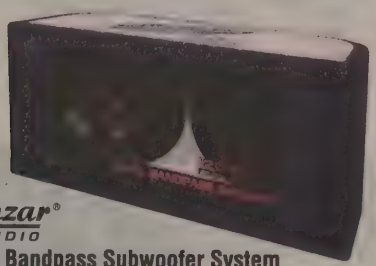
PowerAcoustik

P1 Series DVC Autosound Subwoofers



These stout drivers are designed for demanding installations, delivering outstanding performance for the dollar. **Features:** •Kapton voice coil former •Injection molded polypropylene cone •Butyl rubber surround •Poly cotton spider •Woven tinsel leads, integrated into the suspension •Texture coated finished stamped steel basket •8ga. compression wire terminals •Dual 4ohm voice coils

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10670	P1-12W	12"	400W RMS	$42.99
60-10671	P1-15W	15"	500W RMS	56.99



Lanzar® CAR AUDIO

Dual 12" Bandpass Subwoofer System

Dual ported bandpass sub woofer system offers high efficiency, high SPL low frequency response, from a relatively small enclosure. The box measures 14" x 31" x 14", yet houses two extremely rugged 12" woofers. The Plexiglas front panel adds to style and appearance of this box. **Features:** •Power capacity: 600W/1200W RMS/Max •High quality MDF construction •2.5" aluminum voice coils in each woofer •Ultra rigid non pressed paper cones •Nominal impedance: 4ohm •Power Capacity (RMS/Peak): 600W/1200W •Mfr. #HBP212

MCM Part #	ONLY
60-10170	$119.00



Lanzar® CAR AUDIO

Paper Cone Dual Voice Coil Automotive Woofer

This small-enclosure sub-woofer will add extra punch to your low-end and give you that huge sound you want. **Features:** •Non-pressed paper cone •Rubber surround •Gold plated input terminals •Bumped and vented motor structure •High temperature voice coil wound on a Kapton former •Double stacked magnet structure •Dual voice coils •Impedance: 4ohm per coil

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Magnet	ONLY
60-10155	MAX10D	10"	400W/800W per coil	Dual 65 oz.	$40.89
60-10156	MAX12D	12"	500W/1000W per coil	Dual 65 oz.	49.49
60-10157	MAX15D	15"	600W/1200W per coil	Dual 70 oz.	70.99



Lanzar® CAR AUDIO

MAX Automotive Woofer

This small-enclosure sub woofer will add extra punch to your low-end and give you that huge sound you want. The sound is produced by a four-layer high-temperature voice coil, wound on a Kapton former, with two double-stacked magnets. It's all housed in a stamped steel basket for heavy-duty stability, and your booming sound is enhanced by the wide, non-fatiguing rubber surround and the bumped and vented motor construction. **Features:** •4ohm impedance •Black non-pressed paper cone •Wide non-fatiguing rubber surround •Stamped steel basket •High temperature voice coil wound on a Kapton former •Double stacked magnet structure

MCM Part #	Mfr. #	Size	Cutout	RMS/Peak	ONLY
60-10150	MAX8	8"	7.05"	300W/600W	$27.99
60-10151	MAX10	10"	9.13"	400W/800W	39.79
60-10152	MAX12	12"	10.83"	500W/1000W	48.39

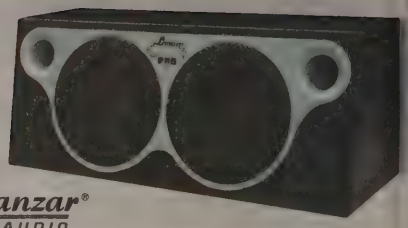
Lanzar® CAR AUDIO

Compact Automotive Woofer



This extremely compact driver is ideal as a mid bass, or woofer in very tight environments. **Features:** •Non-pressed paper cone •Specially treated foam surround •Stamped steel basket •Bumped and vented motor structure •High temperature aluminum voice coil •4ohm impedance

MCM Part #	Mfr. #	Size	RMS/Peak	ONLY
60-10160	MAXP64	6"	300W/600W	$20.99
60-10161	MAXP84	8"	400W/800W	25.79

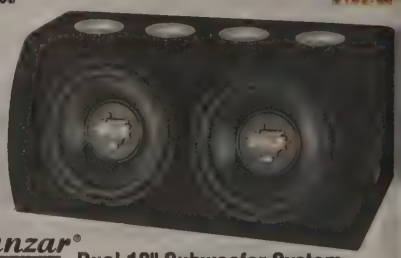


Lanzar® CAR AUDIO

Dual 12" Subwoofer System

Dual front ported sub woofer system offers high efficiency, high SPL low frequency response, from a relatively small enclosure. The box measures 14.8" x 37" x 14", yet houses two extremely rugged 12" woofers. It is perfect for trunk installation or use in open hatchbacks. **Features:** •Dual front mounted, tuned flared ports •High quality MDF construction •2.5" voice coils, wound on a Kapton former •Ultra rigid non pressed paper cones •Raised woofer gasket trimplate •Integral streamlined grill •Power capacity: 1,000W/2,000W RMS/Max •Nominal impedance: 4ohm •Dimensions: 14.8" (H) x 37" (W) x 14" (D) •Power Capacity (RMS/Peak): 1000W/2000W •Mfr. #MXBP212

MCM Part #	ONLY
60-10180	$169.00



Lanzar® CAR AUDIO

Dual 12" Subwoofer System

Quad ported sub woofer system offers high efficiency, high SPL low frequency response, from a relatively small enclosure. The box measures 14.5" x 30" x 16.4", yet houses two extremely rugged 12" woofers. It is perfect for trunk installation or use in open hatchbacks. **Features:** •Power capacity: 1,200W/2,400W RMS/Max •Nominal impedance: 4ohm •Four top mounted tuned flared ports •Ultra rigid non pressed paper cones •Dimensions: 14.5" (H) x 30" (W) x 16.4" (D) •Power Capacity (RMS/Peak): 1200W/2400W •Mfr. #MXBB122

MCM Part #	ONLY
60-10175	$148.00

PYLE

Quoobz® Cube Style Bandpass Subwoofer



Single channel bandpass speaker system is perfect for adding high levels of low frequency response to any vehicle system. Use with single channel amplifiers, or multi channel models in bridged mode. **Features include:** •Clear Plexiglas cover •High quality carpeted construction •Tuned bass reflex port

MCM Part #	Mfr. #	Woofer Size	Peak Power Capacity	ONLY
60-4145	PLQB8	8"	300W	$38.99
60-4146	PLQB10	10"	350W	47.99



PYLE 12" Hatchback Speaker System

Complete carpeted enclosure speaker systems make adding pounding bass, with sizzling highs, quick and easy. Dual woofers, in a sealed angled box, provide solid low frequency response. Piezo electric horn tweeters provide outstanding efficiency and very high durability, perfect in demanding autosound applications. Peak power capacity is 900W. Each channel is 4ohm. Mfr. #PLHB12.

MCM Part #	(1-3)	(4-up)
51-987	$99.99	$94.99

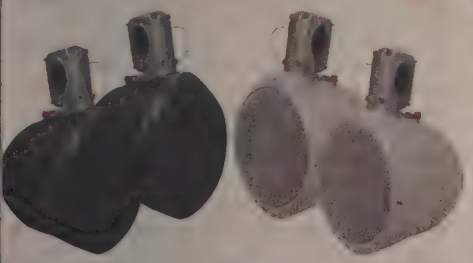
Marine Speakers



MCM CUSTOM AUDIO 8" Marine Wakeboard Two-Way Speaker Pair

Designed for mounting on a boat's wakeboard tower, or any suitable tube or rail, these waterproof wakeboard speakers provide excellent sound and durability in harsh marine environments. **Features:** •Poly cone woofer with rubber surround •1" titanium dome tweeter •Binding post connections •Power handling: 130W/260W (RMS/max) @ 4ohm •Frequency response: 30Hz~20KHz •Sensitivity: 91dB •Heavy duty ABS construction •Maximum mounting diameter: 1½" •Minimum mounting diameter: 1⅛" •**Sold in pairs**

MCM Part #	Color	ONLY
60-10030	White	$69.99
60-10031	Black	69.99



MCM CUSTOM AUDIO 6½" Marine Wakeboard Two-Way Speaker Pair

Designed for mounting on a boat's wakeboard tower, or any suitable tube or rail, these waterproof wakeboard speakers provide excellent sound and durability in harsh marine environments. **Features:** •Poly cone woofer with rubber surround •1" titanium dome tweeter •Binding post connections •Power handling: 100W/200W (RMS/max) @ 4ohm •Frequency response: 40Hz~20KHz •Sensitivity: 90dB •Heavy duty ABS construction •Maximum mounting diameter: 2" •Minimum mounting diameter: 1¼" •**Sold in pairs**

MCM Part #	Color	ONLY
60-10020	White	$49.99
60-10021	Black	49.99

Automotive Speakers



JENSEN 3.5" 2-Way Coaxial Speaker

What these 3.5" speakers may lack in size they make up in sound and quality! These sexy looking little beasts deliver 140W peak power with 35W continuous power and are made of nitrile rubber surround for maximum excursion and linearity. **Features:** •140W peak power handling •35W continuous power handling •Nitrile rubber surround •Impedance 4 ohms •Frequency response (80Hz - 26kHz) •Mfr. #JRX235

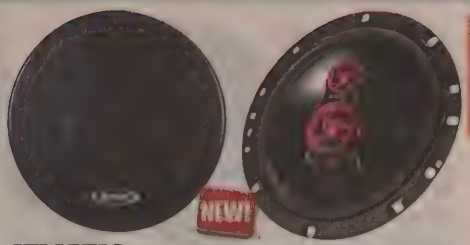
MCM Part #	ONLY
51-1300	$29.99



JENSEN 5.2" 2-Way Coaxial Speaker

The JRX252 speakers deliver the heart stopping sound that Jensen is known for! These stylish 5-and-a-quarters deliver 240W peak power with 60W continuous power and are made of nitrile rubber surround for maximum excursion and linearity with a vented spider for better heat dissipation and mechanical damping. **Features:** •240W peak power handling •60W continuous power handling •Grilles included •Impedance 4 ohms •Frequency response (42Hz - 26kHz) •Mfr. #JRX252

MCM Part #	ONLY
51-1305	$49.99



JENSEN 6.5" 3-Way Triaxial Speaker

Blow the doors off with the JRX365's. Rubber surround combine stable, consistent linearity and maximum excursion with dependable performance over time and use - the best of both speaker worlds! Low-distortion polypropylene woofers with optimized suspensions will bring your favorite music to life with sound that is deep, rich and crystal clear! **Features:** •280W peak power handling •70W continuous power handling •Grilles included •Impedance 4 ohms •Frequency response (36Hz - 30kHz) •Mfr. #JRX365

MCM Part #	ONLY
51-1315	$49.99



JENSEN 6" x 9" 3-Way Triaxial Speaker

The JRX369's begin with an exquisite European look that will surely seduce the eye but it's your ear that will fall in love. This set delivers...400W peak power, 100W continuous power, 6"x9" low distortion polypropylene woofer, 2" polycarbonate midrange, 1" polycarbonate tweeter....nitrile rubber surround for maximum excursion and linearity with a vented spider for better heat dissipation and mechanical damping. **Features:** •400W peak power handling •100W continuous power handling •Grilles included •Impedance 4 ohms •Frequency response (32Hz - 30kHz) •Mfr. #JRX369

MCM Part #	ONLY
51-1320	$69.99

JENSEN 6.5" 2-Way Speakers



Sometimes Jensen comes out with a product just to impress the public. With the JS652 2 way speakers performing at 75W peak and featuring that classic Jensen sound, well, we're pretty impressed. We think you will be too! **Features:** •75W peak •25W RMS •4.7 ounce magnet •Metal mesh ABS grille •Impedance 4 ohms •Mfr. #JS652

MCM Part #	ONLY
51-1325	$19.99

JENSEN 6" x 9" Coaxial Speakers

Featuring 175W peak power, a 10 ounce magnet and metal mesh ABS grille, the JS692 coaxial car speakers deliver the power, style and classic Jensen sound in an affordable package! Includes mounting hardware and speaker wire! **Features:** •175W peak •35W RMS •Ten ounce magnet •Metal mesh ABS grille •Impedance 4 ohms •Mfr. #JS692

MCM Part #	ONLY
51-1330	$29.99





Lanzar® CAR AUDIO Four Way Replacement Speaker Pairs

Quality speaker systems are drop in replacements for many rear deck and door locations. Perfect for replacement or upgrade use. **Features:** •Poly mica woofer cones •Rubber woofer surround •Poly cone midrange •Mylar dome tweeter with neodymium magnets •Rubber woofer magnet cover •Includes grills, installation hardware and speaker cable •4Ω each

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10216	VX694	6" x 9"	200W	$47.29
60-10218	VX7104	7" x 10"	225W	53.79



Lanzar® CAR AUDIO Three Way Replacement Speaker Pairs

Quality speaker systems, in a variety of sizes, are drop in replacements for most vehicles on the road today. Perfect for replacement or upgrade use. **Features:** •Poly mica woofer cones •Rubber woofer surround •Poly cone midrange •Mylar dome tweeter with neodymium magnets •Rubber woofer magnet cover •Includes grills, installation hardware and speaker cable •4Ω each

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10212	VX573	5" x 7" (also fits 6" x 8")	115W	$35.49
60-10213	VX630	6.5" dia.	90W	36.59
60-10214	VX683	6" x 8"	130W	37.59
60-10215	VX693	6" x 9"	150W	45.19
60-10217	VX830	8" dia.	200W	47.29
60-10220	VX430	4" dia.	75W	21.49
60-10223	VX530	5.25" dia.	85W	24.19
60-10227	VX410	4" x 10"	90W	37.59



Lanzar® CAR AUDIO Max Series Individual Four-Way Replacement Speaker

•Fits standard OEM locations, perfect for replacing factory speakers •High quality injection molded polypropylene cone •Non-fatiguing butyl rubber surround •1.25" high temperature aluminum voice coil •2.5" polymer cone midrange •1" titanium dome tweeter •Piezo super tweeter

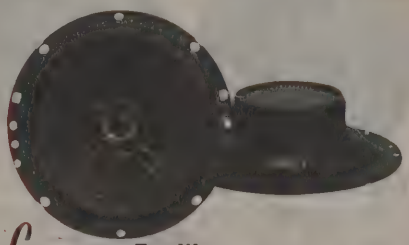
MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	ONLY
60-10198	MX694	6" x 9"	340W/680W	40Hz~22KHz	$39.79
60-10199	MX7104	7" x 10"	365W/730W	37Hz~22KHz	65.59
60-10200	MX8124	8" x 12"	500W/1000W	32Hz~22KHz	125.00



Lanzar® CAR AUDIO 6½" Complete Component Speaker Set

Complete set includes a pair of poly cone woofers, two silk dome tweeters and two 2-way crossovers and is intended for mounting in vehicle doors with standard 6½" speaker openings. By mounting the tweeter in a higher location, closer to the actual listening level, greatly improves the high frequency experience, adding tremendous clarity and imaging. This complete set will surely serve as an upgrade to standard OEM equipment in any vehicle. **Woofer Features:** •Fits standard 6½" OEM locations •High quality injection molded polypropylene cone •Non fatiguing butyl rubber surround •Specially designed attractive custom grills **Tweeter Features:** •1" silk dome diaphragm •Included hardware for swivel, surface and angle mounting **Crossover Features:** •Concealed screw terminal in/output connections •12dB/octave slope **Overall Specifications:** •Power capacity: 100W/200W RMS/peak •Frequency response: 45Hz ~ 20KHz •Impedance: 4ohm each channel •Mounting depth: 3.88" •Includes custom grills, mounting hardware and cable •Mfr. #MX6C

MCM Part #	ONLY
60-10202	$44.09



Lanzar® CAR AUDIO Two Way Replacement Speaker Pairs

Quality speaker systems, in a variety of sizes, are drop in replacements for most vehicles on the road today. Perfect for replacement or upgrade use. **Features:** •Poly mica woofer cones •Rubber woofer surround •Mylar dome tweeter with neodymium magnets •Rubber woofer magnet cover •Includes grills, installation hardware and speaker cable •4Ω each

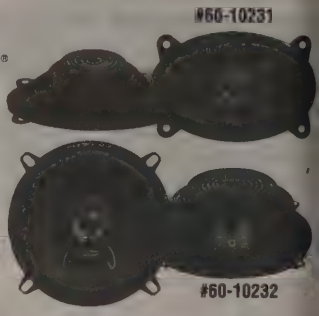
MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10210	VX320	3.5" dia.	40W	$17.19
60-10211	VX420	4" dia.	50W	20.99
60-10221	VX462	4" x 6"	60W	23.59
60-10222	VX520	5.25" dia.	60W	23.59
60-10224	VX572	5" x 7" (also fits 6" x 8")	90W	32.29
60-10225	VX610	6.5" dia. (slim mount)	80W	32.29
60-10226	VX620	6.5" dia.	90W	33.29
60-10228	VX692	6" x 9"	125W	40.89



Lanzar® CAR AUDIO Max Series Individual Three-Way Replacement Speaker

•Fits standard OEM locations, perfect for replacing factory speakers •High quality injection molded polypropylene cone •Non-fatiguing butyl rubber surround •High temperature aluminum voice coil •Integrated mid-range and tweeter for extended high-frequency response

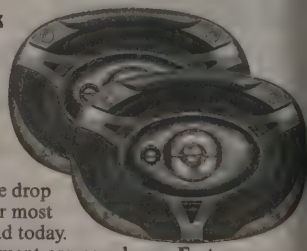
MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	ONLY
60-10193	MX53	5¼"	70W/140W	80Hz~20KHz	$19.89
60-10194	MX573	5" x 7"	220W/440W	60Hz~20KHz	23.59
60-10196	MX63	6½"	100W/200W	65Hz~20KHz	22.59
60-10197	MX693	6" x 9"	300W/600W	40Hz~22KHz	35.49



Lanzar® CAR AUDIO VX Series Ultra Slim Two-Way Speaker Pairs

•VX Series speakers offer exceptional performance for the dollar and are perfect for direct replacement of existing factory speakers. **Features:** •Fits standard OEM locations •High quality poly mica coated woofer cone •Non fatiguing butyl rubber surround •1" high temperature voice coil •Mylar dome tweeter with neodymium magnet •Impedance: 4ohm

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	ONLY
60-10231	VX460S	4" x 6"	60W/120W	66Hz~22KHz	$24.69
60-10232	VX50S	5½"	60W/120W	55Hz~22KHz	24.69
60-10233	VX60S	6½"	90W/180W	50Hz~20KHz	27.99
60-10234	VX104S	4" x 10"	90W/180W	55Hz~22KHz	37.59



PowerAcoustik Three-Way Replacement Speaker Pairs

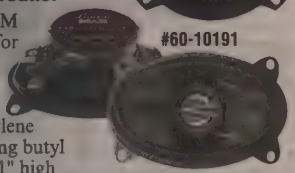
Quality speaker systems, in a variety of sizes, are drop in replacements for most vehicles on the road today. Perfect for replacement or upgrade use. **Features:** •Polypropylene cone woofers •Rubber woofer surround •Polyimide cone midrange and tweeter •3ohm each •Size: 6" x 9" •Power capacity: 360W •Mfr. #KP-69

MCM Part #	ONLY
60-10691	$27.99

Lanzar CAR AUDIO

Max Series Individual Two-Way Replacement Speaker





•Fits standard OEM locations, perfect for replacing factory speakers •High quality injection molded polypropylene cone •Non-fatiguing butyl rubber surround •1" high temperature aluminum voice coil •½" neodymium tweeter •Impedance: 4ohm

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	ONLY
60-10190	MX42	4"	60W/120W	90Hz~20KHz	$16.59
60-10191	MX462	4" x 6"	120W/240W	85Hz~20KHz	18.79
60-10192	MX52	5¼"	70W/140W	80Hz~20KHz	19.29
60-10195	MX62	6½"	90W/180W	65Hz~20KHz	21.49



Lanzar CAR AUDIO

Complete Component Speaker Set

•Complete speaker set intended for mounting in vehicle doors with standard speaker openings with higher mounted tweeter. **System includes:** •Pair of poly mica cone/butyl rubber surround woofers •Pair of 1" mylar dome tweeters •Pair of two-way crossovers •Custom grill, mounting hardware, and cable •Impedance: 4ohm each channel

MCM Part #	Mfr. #	Size	Power Capacity (RMS/Peak)	Frequency Response	ONLY
60-10235	VX5C	5¼"	100W/200W	60Hz~22KHz	$49.49
60-10236	VX6C	6½"	120W/240W	45Hz~22KHz	51.59



PowerAcoustik

Four-Way Replacement Speaker Pair

Popular 6" x 9" speaker size is a drop in replacements for rear deck mount speakers in many vehicles on the road today. It is perfect for replacement or upgrade use. **Features:** •Injected polypropylene cone woofer •2" polyimide cone midrange •1⅛" polyimide dome tweeter •½" polyimide dome super tweeter •3ohm each •380W power capacity •Mfr. #KP-694N

MCM Part #	ONLY
60-10690	$32.99



PowerAcoustik

XP series Autosound Speakers

The XP speaker cones are coated in a fine texture for superb sound quality, and you can get more power from a four channel amplifier or head unit with a 3ohm system impedance of the XP full range speakers. **Features:** •3ohm impedance •Black texture coat stamped steel frame •Chrome back plate •Poly propylene injection cones •Butyl rubber surrounds

MCM Part #	Mfr. #	Size	Type	RMS Power	Magnet Size	Frequency Response	Efficiency	Mounting Depth	ONLY
60-10680	XP-694K	6 x 9	4-way	420	20 oz.	45~20kHz	90dB	3.125"	$39.99
60-10681	XP-653K	6.5"	3-way	250	10 oz	65~20kHz	89dB	2.125"	27.99
60-10682	XP-573K	6.5"	3-way	270	10 oz.	65~20kHz	88dB	2.25"	28.99
60-10683	XP-502K	5.25"	2-way	200	10 oz.	80~20kHz	88dB	2.125"	23.99
60-10684	XP-462K	4" x 6"	2-way	200	5.3 oz.	100~20kHz	86dB	1.75"	21.99
60-10686	XP-402K	4"	2-way	180	5.3 oz.	100~20kHz	86dB	1.875"	20.99

PowerAcoustik

200 Watt 1" Tweeter Pair



Utilizing Niobium, a rare magnet material, NB tweeters provide crystal clear highs. A built-in high-pass crossover prevents low frequencies from causing distortion, ensuring transparent detail. A lightweight, high sensitivity and low distortion Polypropylene dome allows accurate reproduction of high frequencies for an open sound stage, enhancing any audio system. **Features:** •Tweeter Size/Type 1" Piezo •Frequency Response 5~25KHz •Tweeter Impedance 4 ohm •Power RMS/Max: 100W/200W

MCM Part #	Mfr #	Mount	ONLY
53-1510	NB-1	Surface/Angle	$6.39
53-1515	NB-2	Flush/Surface/Angle	7.09

PowerAcoustik

Two-Way Replacement Speaker Pairs



Quality speaker systems, in a variety of sizes, are drop in replacements for most vehicles on the road today. Perfect for replacement or upgrade use. **Features:** •Polypropylene cone woofers •Rubber woofer surround •Polyimide cone tweeter •3ohm each •**Limited quantities**

MCM Part #	Mfr. #	Size	Power Capacity	ONLY
60-10695	KP-52N	5.25"	180W	$15.99
60-10697	KP-42N	4"	160W	16.99



PowerAcoustik

6.5" Component System

Two 6.5" drivers, two 1" soft dome tweeters, and a set of matching crossovers make for an easy upgrade to your car's stock components. **Features:** •300W max power handling •4-ohm system impedance •Presed paper/polypropylene cone •NBR rubber surround •1" voice coil on aluminum former •Quick disconnect terminals •Conex spider suspension •1" soft dome tweeter •Flush, surface, and angle mount •Passive crossover included •Speaker grill included •Frequency response: 50-20kHz •Sensitivity: 96dB •Mounting depth: 2.5" •Mfr. #XP-60C

MCM Part #	ONLY
60-11000	$55.09



PowerAcoustik

160 Watt 6.5" Component Set

Features: •Zolon coated low resonance basket •Black zirconium coated cone •Rubber surround •1" aluminum voice coil •13mm super dome tweeter •White terminal connections •Rubber magnet cover •20oz. magnet •Impedance: 4 Ohm •Freq-Response: 70-20kHz •Sensitivity: 92dB •Mfr. #CPT-60C

MCM Part #	ONLY
60-11005	$32.29

PYLE Blue Label Automotive Speaker Pairs



These two, three and four way speaker pairs are designed for direct factory replacement in common OEM locations. The attractive blue poly cone provides enhanced appearance with superior performance and resistance to the elements. **Features:** •Rubber surround •High temperature 4ohm aluminum voice coils •Neodymium film dome midrange (applicable models) •Neodymium film dome tweeter (two-way models) •Piezo super tweeter (three and four way models) •All models include grills, mounting hardware and speaker wire •**Sold in pairs**

MCM Part #	Mfr. #	Description	Power Capacity (max)	Frequency Response	(1-3 prs.)	(4 prs.-up)
51-1100	PL42BL	4" 2-way	180W	110Hz~20KHz	$15.49	$14.69
51-1101	PL53BL	5¼" 3-way	200W	100Hz~20KHz	17.99	17.09
51-1102	PL463BL	4" x 6" 3-way	240W	95Hz~20KHz	16.99	16.09
51-1103	PL63BL	6½" 3-way	360W	90Hz~20KHz	20.49	19.49
51-1104	PL573BL	5" x 7" 3-way	300W	80Hz~20KHz	21.99	20.89
51-1105	PL683BL	6" x 8" 3-way	360W	70Hz~20KHz	27.49	26.09
51-1106	PL6984BL	6" x 9" 4-way	400W	50Hz~20KHz	34.99	33.19

NEW!



JENSEN 760 Watt 4 Channel Amplifier

The Jensen POWER760.4 4-channel amplifier is a mid-range amplifier that is a force to be reckoned with! The POWER760.4 features a MOSFET power supply, has the POWER series piano black finish and it packs that Jensen audio punch! **Features:** •MOSFET power supply •4 x 100W @ 2 ohms •4 x 75W @ 4 ohms •2 x 190W @ 4 ohms bridged •Thermal overload protection •Mfr. # POWER760.4

MCM Part #	ONLY
60-11320	$99.99



PYLE Gear-X Series Component Speaker Pairs

Two-way component systems are ideal for door mount installations, with pillar mounted tweeter. 6½" woofers are compatible with most OEM door installations. **System includes:** •Pair of woofers •Pair of 1" silk dome tweeters •Pair of 12dB/octave passive two-way crossovers •Mounting template •Custom grills •Mounting hardware •Speaker wire **Specifications:** •Power capacity: 200W/400W RMS/peak •Frequency response: 50Hz~5KHz •Impedance: 4ohm •Magnet: 40 oz. **Tweeter:** •Power capacity: 50W/100W RMS/peak •Frequency response: 1400Hz~24KHz •Impedance: 4ohm •Neodymium magnet •Mfr. #PLG6C

MCM Part #	(1-3 prs.)	(4 prs.-up)
51-1161	$38.99	$36.99



PYLE 3½" Automotive Speaker Pair

•Poly cone woofers with a mylar dome tweeter •Power handling: 120W max at 4ohm •Frequency response: 100Hz~20KHz •**Includes:** Grills, mounting hardware and speaker wire •Mfr. #PLG3.2 •**Sold in pairs**

MCM Part #	ONLY
51-1140	$13.49

4" Round Replacement Automotive Speaker

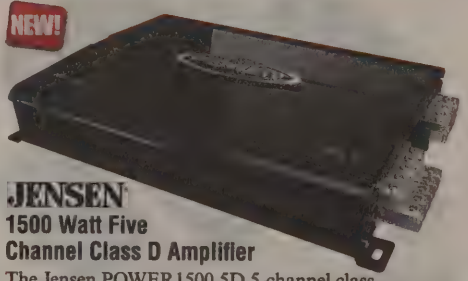


Ideal for direct factory replacement. Use when existing speakers become worn or damaged, or when downgrading autosound system to resell the vehicle. Features paper cones with weather resistant foam surround, and a "wizzer" cone for extended high frequency response. **Specifications:** •Power capacity: 10W RMS •Impedance: 4ohm •Frequency response: 130Hz~8KHz •SPL: 78.6dB •FS: 155Hz •4 oz. magnet weight •1¼" mounting depth

MCM Part #	(1-9)	(10-24)	(25-up)
60-9240	$3.52	$2.91	$2.80

Automotive Amplifiers

NEW!



JENSEN 1500 Watt Five Channel Class D Amplifier

The Jensen POWER1500.5D 5-channel class D amplifier will produce higher power efficiency and provide easier installation options due to its significantly reduced footprint. This amp will also operate at lower temperatures and have the same piano black finish that highlighted the new line introduction earlier in the year. The POWER1500.5D features 1500WATTS peak power, high and low pass filters, variable bass EQ, pass-thru RCAs, encapsulated power and speaker connectors. **Features:** •High current MOSFET power supply •Class D design •2-ohm stable •Short circuit, DC – offset •Thermal overload protection circuitry •Mfr. #POWER1500.5D

MCM Part #	ONLY
60-11335	$189.00

NEW!



JENSEN 900 Watt Mono Amplifier

The Jensen POWER900.1 mono amplifier will make your car audio system rock! This amplifier features a MOSFET power supply, low-pass filter, subsonic filter and remote input level control. The POWER900.1 will bring the noise and make heads turn when you're cruising the boulevard! **Features:** •MOSFET power supply •1 x 450W @ 2 ohms •1 x 300W @ 4 ohms •Remote input level control •Thermal overload protection •Mfr. #POWER900.1

MCM Part #	ONLY
60-11325	$139.99

NEW!



JENSEN 2000 Watt Mono Class D Amplifier

The Jensen POWER2000.1D mono class D amplifier will produce higher power efficiency and provide easier installation options due to its significantly reduced footprint. This amp will also operate at lower temperatures and have the same piano black finish that highlighted the new line introduction earlier in the year. The Jensen POWER2000.1D features 2000W peak power, high and low pass filters, variable bass EQ, pass-thru RCAs and encapsulated power and speaker connectors. **Features:** •High current MOSFET power supply •Class D design •1-ohm stable •Short circuit, DC – offset •Thermal overload protection circuitry •Mfr. #POWER2000.1D

MCM Part #	ONLY
60-11330	$199.99



PowerAcoustik

Demon Amplifiers

Music so powerful it makes the dead come to life! Try the all new Demon amplifiers, loaded with the features you expect on models priced much higher than this exquisite series of amplifiers. We provide all the necessary features, including variable 12dB crossovers, and 2ohm stable on all class A/B amps. Full variable crossovers, with 18db. Bass boost and dash mounted sub woofer control. Sporting a new hairline anodized candy apple finish with skull logo and piercing eyes that light-up when the amp is on. **Features:** •Regulated power supply •200mV~6V low level inputs •Three-way protection circuitry •4 ga. power and 8 ga. speaker terminals •Brushed aluminum finish with red anodizing •**Limited quantities**

MCM Part #	Mfr. #	Max Power	Power4Ω Bridge	Power 2Ω	Power 4Ω	Dimensions	Remote Gain	ONLY
60-10830	D2-600	600	260x1	130x2	100x2	11.25"x2.5"x8"	No	$74.59
60-10831	D2-1300	1,300	600x1	300x2	220x2	11.25"x2.5"x12.5"	Yes	109.00
60-10832	D4-1000	1,000	220x1	110x4	80x4	11.25"x2.5"x11.25"	Yes	97.69
60-10833	D4-1400	1,400	300x2	150x4	120x4	11.25"x2.5"x13.75"	Yes	119.00
60-10834	D4-1800	1,800	380x2	190x4	150x4	11.25"x2.5"x15.25"	Yes	119.00
60-10835	D4-2400	2,400	500x2	250x4	200x4	11.25"x2.5"x22"	Yes	159.00



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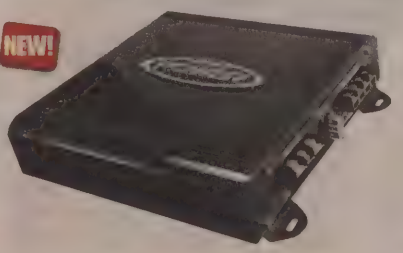
MCM Part#	Mfr. #	Max Power	Power4Ω Bridge	Power 2Ω	Power 4Ω	Dimensions	Remote Gain	ONLY
60-10850	D2-600B	600	260x1	130x2	100x2	11.25"x2.5"x8"	No	$74.59
60-10851	D2-1300B	1,300	600x1	300x2	220x2	11.25"x2.5"x12.5"	Yes	109.00
60-10852	D4-1000B	1,000	220x1	110x4	80x4	11.25"x2.5"x11.25"	Yes	97.69
60-10853	D4-1400B	1,400	300x2	150x4	120x4	11.25"x2.5"x13.75"	Yes	119.00
60-10854	D4-1800B	1,800	380x2	190x4	150x4	11.25"x2.5"x15.25"	Yes	119.00
60-10855	D4-2400B	2,400	500x2	250x4	200x4	11.25"x2.5"x22"	Yes	159.00

JENSEN

400 Watt Two Channel Amplifier

The Jensen POWER400.2 2-channel amplifier offers multiple mounting options due to its small footprint and comes in the POWER series black piano finish. This amplifier is small but powerful and looks great! **Features:** •MOSFET power supply •2 x 100W @ 2 ohms •2 x 75W @ 4 ohms •1 x 200W @ 4 ohms bridged •Thermal overload protection •Mfr. #POWER400.2

NEW!



MCM Part #	ONLY
60-11315	$79.99



PowerAcoustik

Four Channel Four Gauge Amplifier Installation Kit

Everything that you need to get your two channel sound-system wired in and running its best! **Features:** •17' 4ga matte blue power wire •3' 4ga matte clear ground wire •25' 12ga matte blue and matte clear twisted pair speaker wire •17' matte blue and matte clear twisted pair RCA interconnects •17' matte blue remote turn-on wire •60A maxi fuse and holder •Complete installation accessories •Mfr. #AKIT-44

MCM Part #	ONLY
60-10740	$30.99



PowerAcoustik

Eight Gauge Amplifier Installation Kit

Everything that you need to get your 2 channel sound-system wired in and running its best! **Features:** •17' 8ga matte blue power wire •3' 8ga matte clear ground wire •25' 16ga matte blue and matte clear twisted pair speaker wire •17' matte blue and matte clear twisted pair RCA interconnects •17' matte blue remote turn-on wire •40A maxi fuse and holder •Complete installation accessories •Mfr. #AKIT-8

MCM Part #	ONLY
60-10745	$17.99

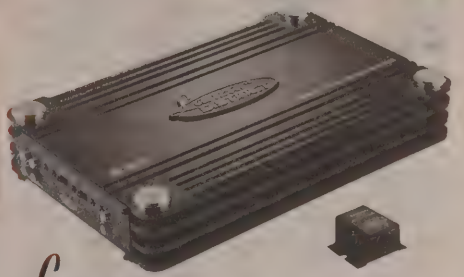


Lanzar CAR AUDIO

Two Channel Distinct Series Class AB Amplifiers

Perfect for driving one or two pairs of main speakers, or bridge mono and pair with any high powered sub-woofer for incredible punch. **Features:** •Variable HPF: 50~500Hz •Variable LPF: 50~500Hz •Bass boost: 0~18dB (60Hz fixed) •Stereo separation: 65dB •2ohm stereo stable •Tri-mode operation, bridgeable •Power and protection LED indicators •Nickel-plated RCA connectors and screw terminals •Thermal, overload, and speaker short protection •Line in and line out •Soft turn-on/off **Specifications:** •Input sensitivity: 100mV~6V •THD 4ohm power: 0.5% •S/N ratio (4ohm): 90dB •Frequency response: 15Hz~40KHz

MCM Part #	Mfr. #	Peak Wattage (4Ω)	ONLY
60-10100	DCT202	2 x 1000W	$129.00
60-10101	DCT252	2 x 1500W	159.00
60-10103	DCT282	2 x 2000W	225.00

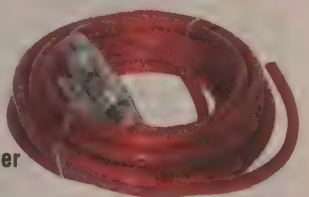


Lanzar CAR AUDIO

Four Channel MOSFET 4,000 Watt Amplifier

Powerful amplifier boasts a long list of features, in a compact footprint. In dual stereo mode, it is perfect for driving two pairs of main speakers, and since either channel pair may be bridged, this amplifier can operate in two, three or four channel mode. Perfect for powering a pair of mains, plus a sub woofer, or two separate sub woofers. **Features:**•4 x 1,000W Peak @ 4 Ohms •4 x 750W RMS @ 2 Ohms •2 x 2,000W Peak @ 4 Ohms bridged •Each channel is 2ohm stable •THD 4ohm power 0.5% •Frequency response: 15Hz-40KHz •Mfr. #DCT425

MCM Part #	ONLY
60-10102	$189.00



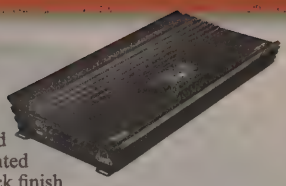
Lanzar CAR AUDIO

Four Gauge Power Cable with Fuse

•20' high strand count 4AWG primary cable •Red color •Includes transparent AGU fuse holder and 60A fuse •Heavy duty ring terminal •Mfr. #LQ44

MCM Part #	ONLY
60-10145	$14.49

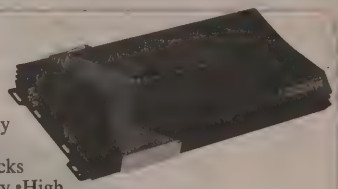
PowerAcoustik Demon Series Amplifiers



Music so powerful it makes the dead come to life! Try the all new Demon amplifiers, loaded with the features you expect on models priced much higher than this exquisite series of amplifiers. Including variable 12dB Crossovers, and 1-ohm stability. Full variable crossovers, with 18db. Bass boost and dash mounted sub woofer control. Sporting a new hairline anodized candy apple or deep black finish with skull logo and piercing eyes that light-up when the amp is on. **•Limited quantities**

MCM Part#	Red Mfr. #	MCM Part#	Black Mfr. #	Max Power	Power 1Ω	Power 2Ω	Power 4Ω	Dimensions	ONLY
60-10840	D1-2000D	60-10860	D1-2000DB	2,000	1,200	900	600	11.25"x2.5x10"	$129.00
60-10841	D1-3000D	60-10861	D1-3000DB	3,000	1,700	1,300	900	11.25"x2.5x12.5"	149.00
60-10842	D1-4000D	60-10862	D1-4000DB	4,000	2,200	1,700	1,200	11.25"x2.5x15.75"	189.00

PowerAcoustik Gothic Series Amplifier



When something works so well, outperforms the competition, and has done it for 10 years, you don't mess with it! All you have to do is just make it look awesome again for current times. What else can we say? **Features:** •Regulated PWM MOSFET power supply •Black brushed aluminum finish •2ohm Stereo/4ohm bridged stable Class A/B •2ohm stable Class A/B monoblocks •1ohm stable Class D monoblocks •Regulated MOSFET PWM power supply •Three-way protection circuitry •High level input with signal sense •200mV~6V Low level inputs •Pre-amp low-level outputs •4g power/ground and 8ga speaker terminals •Variable high, low, and subsonic crossovers •Variable 0~12dB 40Hz bass boost •Remote mount gain control included •Class D monoblocks strapable with 2ohm

MCM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
60-10621	GT1-1000(A/B)	1,000	-	470	375	9" x 9.75" x 2.5"	$89.99
60-10622	GT1-1600(A/B)	1,600	-	750	600	11.5" x 9.75" x 2.5"	119.00
60-10623	GT1-2400D	2,400	1,500	1,150	900	10.75" x 9.75" x 2.5"	159.00
60-10624	GT1-3500D	3,500	2,100	1,650	1,300	11.75" x 9.75" x 2.5"	179.00
60-10625	GT1-4500D	4,500	2,700	2,200	1,700	14.75" x 9.75" x 2.5"	219.00
60-10626	GT1-6000D	6,000	3,700	3,000	2,300	17.5" x 9.75" x 2.5"	259.00

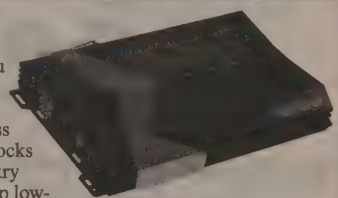
PowerAcoustik Gothic Series Amplifier



When something works so well, outperforms the competition, and has done it for 10 years, you don't mess with it! All you have to do is just make it look awesome again for current times. What else can we say? **Features:** •Regulated PWM MOSFET power supply •Black brushed aluminum finish •2ohm Stereo/4ohm bridged stable Class A/B •2ohm stable Class A/B monoblocks •1ohm stable Class D monoblocks •Regulated MOSFET PWM power supply •Three-way protection circuitry •High level input with signal sense •200mV~6V Low level inputs •Pre-amp low-level outputs •4g power/ground and 8ga speaker terminals •Variable high, low, and subsonic crossovers •Variable 0~12dB 40Hz bass boost •Remote mount gain control included •Class D monoblocks strapable with 2ohm

MCM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
60-10615	GT4-400	400	2 x 90	4 x 40	4 x 30	4.75" x 9.75" x 2.5"	$53.99
60-10616	GT4-900	900	2 x 190	4 x 95	4 x 75	9" x 9.75" x 2.5"	94.99
60-10617	GT4-1200	1,200	2 x 250	4 x 125	4 x 100	11.5" x 9.75" x 2.5"	119.00
60-10618	GT4-1800	1,800	2 x 380	4 x 190	4 x 150	13.75" x 9.75" x 2.5"	139.00
60-10619	GT4-2600	2,600	2 x 550	2 x 275	4 x 215	15.75" x 9.75" x 2.5"	169.00

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MCM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
60-10610	GT2-400	400	1 x 160	2 x 80	2 x 60	7" x 9.75" x 2.5"	$69.99
60-10611	GT2-600	600	1 x 240	2 x 120	2 x 90	7.75" x 9.75" x 2.5"	75.99
60-10612	GT2-900	900	1 x 360	2 x 180	2 x 135	9" x 9.75" x 2.5"	88.99
60-10613	GT2-1300	1,300	1 x 520	2 x 260	2 x 200	11.75" x 9.75" x 2.5"	109.00
60-10614	GT2-1800	1,800	1 x 720	2 x 360	2 x 280	13.7" x 9.75" x 2.5"	129.00

PowerAcoustik Gothic Series Amplifier



When something works so well, outperforms the competition, and has done it for 10 years, you don't mess with it! All you have to do is just make it look awesome again for current times. What else can we say? **Features:** •Regulated PWM MOSFET power supply •Black brushed aluminum finish •2ohm Stereo/4ohm bridged stable Class A/B •2ohm stable Class A/B monoblocks •1ohm stable Class D monoblocks •Regulated MOSFET PWM power supply •Three-way protection circuitry •High level input with signal sense •200mV~6V Low level inputs •Pre-amp low-level outputs •4g power/ground and 8ga speaker terminals •Variable high, low, and subsonic crossovers •Variable 0~12dB 40Hz bass boost •Remote mount gain control included •Class D monoblocks strapable with 2ohm **Specifications:** •Max power: 2,500 •RMS power 4Ω bridged: 2 x 250, 1 x 600 •RMS power 2Ω: 4 x 125, 1 x 600 •RMS power 4Ω: 4 x 100, 1 x 480 •Dimensions: 15.75"x9.75"x2.5" •Mfr. #GT5-2500

MCM Part #	ONLY
60-10620	$179.00

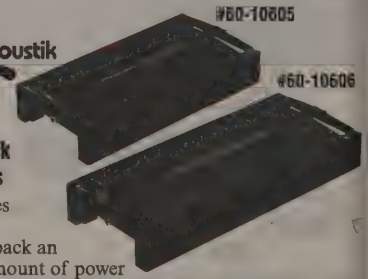
PowerAcoustik Ultra Compact Razor Series Amplifiers



Razor Series MOSFET amplifiers pack an amazing amount of power into a compact 4.75" wide chassis. They are great for today's smaller cars where space and sound quality share top importance. **Features:** •2Ω stable, Class D design •80Hz, 12db high pass or low pass crossover •Speaker and line level inputs •Bridgeable •Thermal, overload and short circuit protection

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10600	RZ4-1200D	150W RMS x 4CH	$109.00
60-10601	RZ4-2000D	250W RMS x 4CH	119.00

PowerAcoustik Razor Series Monoblock Amplifiers



Razor Series MOSFET amplifiers pack an amazing amount of power into a compact 4.75" wide chassis. They are great for powering subwoofers in today's smaller cars where space and sound quality share top importance. **Features:** •Remote dash mount volume control •2Ω stable, Class D design •20Hz~250Hz variable 12db low pass crossover •Speaker and line level inputs •Bridgeable •Thermal, overload and short circuit protection

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10605	RZ1-1500D	900W RMS	$99.99
60-10606	RZ1-2300D	1,400W RMS	119.00



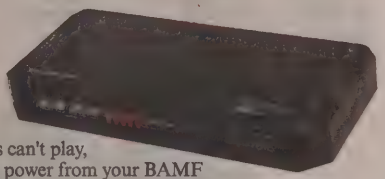
PowerAcoustik Crypt Series Amplifiers

You asked for the "Best bang for the buck" and Power Acoustic delivered in the all new Crypt line of amplifiers. This new chassis design incorporates new assembly techniques and shear volume production without sacrificing power and sound quality. With some new circuit tricks that will deliver bone shattering power at even lower prices from previous versions. including all the most popular features in this exciting new line-up. Class A/B full range

MCM Part #	Mfr. #	Max Power	4Ω Bridge	Power 2Ω	Power 4Ω	Dimensions	Remote Gain Included	ONLY
60-10870	CPT2-400	400	1 x 200	2 x 100	2 x 80	2.3"x9.8x9"	No	$60.99
60-10871	CPT2-600	600	1 x 250	2 x 125	2 x 100	2.3"x9.8x11"	No	65.49
60-10872	CPT2-900	900	1 x 400	2 x 200	2 x 150	2.3"x9.8x13"	No	81.09
60-10873	CPT2-1500	1,500	1 x 650	2 x 325	2 x 250	2.3"x9.8x15"	No	97.69
60-10875	CPT4-800	800	2 x 200	4 x 100	4 x 80	2.3"x9.8x13"	No	82.99
60-10876	CPT4-1200	1,200	2 x 250	4 x 125	4 x 100	2.3"x9.8x14"	No	88.89
60-10877	CPT4-1400	1,400	2 x 300	4 x 150	4 x 120	2.3"x9.8x15"	No	96.49
60-10878	CPT4-1700	1,700	2 x 380	4 x 190	4 x 150	2.3"x9.8x17"	No	119.00

MCM Part #	Mfr. #	Max Power	4Ω Bridge	Power 2Ω	Power 4Ω	Dimensions	Remote Gain Included	ONLY
Class A/B Monoblock								
60-10880	CPT1-1500	1,500	-	650	500	2.3"x9.8x13"	Yes	$109.00
60-10881	CPT1-2000	2,000	-	870	670	2.3"x9.8x15"	Yes	119.00
Class D Monoblock								
60-10882	CPT1-2200D	2,200	1,300	950	700	12"	Yes	149.00
60-10883	CPT1-3200D	3,200	1,800	1,400	1,000	13"	Yes	169.00
60-10884	CPT1-4000D	4,000	2,200	1,700	1,200	16"	Yes	209.00
60-10885	CPT1-5500D	5,500	3,200	2,500	1,700	19"	Yes	249.00

PowerAcoustik BAMF Series Monoblock Amplifier



Like the name implies, the BAMF series of autosound amplifiers is designed for those with serious performance in mind, with 12dB/octave slope high pass and low pass crossovers to filter out frequencies that could cause damage to speakers, or that subwoofers can't play, and a built in 45Hz bass boost for up to 12dB of gain. Get the most power from your BAMF amplifier. **Features:** •All MOSFET output devices •2ohm stereo, 4ohm bridged mono operation •Variable high pass filter: 50Hz~500Hz •Variable low pass filter: 30Hz~250Hz •Variable bass boost: 0~12dB •Only 0.02% THD

MCM Part #	Mfr. #	Max Power	RMS Power 1Ω	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
60-10640	BAMF2000/1D	2,000W	1,200W	900W	600W	11.37" x 8.26" x 2.16"	$159.00
60-10641	BAMF4000/1D	4,000W	2,200W	1,700W	1,200W	13.77" x 8.26" x 2.16"	209.00
60-10642	BAMF5500/1D	5,500W	3,200W	2,500W	1,700W	16.92" x 8.26" x 2.16"	269.00

PowerAcoustik BAMF Series Four Channel Stereo Amplifiers



Like the name implies, the BAMF series of autosound amplifiers is designed for those with serious performance in mind, with 12dB/octave slope high pass and low pass crossovers to filter out frequencies that could cause damage to speakers, or that subwoofers can't play, and a built in 45Hz bass boost for up to 12dB of gain. Get the most power from your BAMF amplifier. **Features:** •All MOSFET output devices •2ohm stereo, 4ohm bridged mono operation •Variable high pass filter: 50Hz~500Hz •Variable low pass filter: 30Hz~250Hz •Variable bass boost: 0~12dB •Only 0.02% THD •Dimensions: 13.77" (L) x 8.26" (W) x 2.16" (H)

MCM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	ONLY
60-10635	BAMF1200/4	1,200W	250W	125W x 2CH	100W x 2CH	$119.00
60-10636	BAMF1600/4	1,600W	360W	180W x 2CH	150W x 2CH	139.00

PowerAcoustik BAMF Series Stereo Amplifiers



Like the name implies, the BAMF series of autosound amplifiers is designed for those with serious performance in mind, with 12dB/octave slope high pass and low pass crossovers to filter out frequencies that could cause damage to speakers, or that subwoofers can't play, and a built in 45Hz bass boost for up to 12dB of gain. Get the most power from your BAMF amplifier. **Features:** •All MOSFET output devices •2ohm stereo, 4ohm bridged mono operation •Variable high pass filter: 50Hz~500Hz •Variable low pass filter: 30Hz~250Hz •Variable bass boost: 0~12dB •Only 0.02% THD

MCM Part #	Mfr. #	Max Power	RMS Power 4Ω Bridged	RMS Power 2Ω	RMS Power 4Ω	Dimensions (L) x (W) x (H)	ONLY
60-10630	BAMF800/2	800W	360W	180W x 2CH	150W x 2CH	8.7" x 8.26" x 2.16"	$90.99
60-10631	BAMF1250/2	1,250W	560W	280W x 2CH	220W x 2CH	8.7" x 8.26" x 2.16"	109.00
60-10632	BAMF1800/2	1,800W	760W	380W x 2CH	300W x 2CH	11.37" x 8.26" x 2.16"	139.00
60-10633	BAMF2200/2	2,200W	900W	450W x 2CH	370W x 2CH	14.96" x 8.26" x 2.16"	159.00
60-10634	BAMF2600/2	2,600W	1,080W	540W x 2CH	450W x 2CH	16.93" x 8.26" x 2.16"	189.00



Lanzar CAR AUDIO Two Channel 1000 Watt Mini/Max Series Small Footprint Amplifier

Ultra compact amplifier is less than five inches square, yet delivers an incredible amount of power and performance. It 's compact size is great for today's smaller vehicles, or for use in multi-amplifier installations. 2ohm stereo stable, bridgeable to 4ohm, makes it perfect for powering mains or subs.**Features:** •2 x 250W RMS @ 4 OHMS •2 x 500W MAX @ 4 OHMS •1 x 1000W Max @ 4 OHMS Bridged •2 x 350W RMS @ 2 OHMS •2 Ohm Stereo Stable •THD: <0.05% •Peak Wattage (4 Ohm): 2 x 500W •Mfr. #MNX260

MCM Part #	ONLY
60-10110	$77.49



Lanzar CAR AUDIO Four Channel 1600 Watt Mini/Max Series Small Footprint Amplifier

Ultra compact amplifier is less than eight inches square, yet delivers an incredible amount of power and performance. It 's compact size is great for today's smaller vehicles, or for use in multi-amplifier installations. 2ohm stereo stable, bridgeable to 4ohm, makes it perfect for powering mains and/or sub woofers. **Features:**•4 x 200W RMS @ 4 OHMS •4 x 400W MAX @ 4 OHMS •2 x 800W Max @ 4 OHMS Bridged •2 Ohm Stereo Stable •Frequency Response: 20Hz ~ 40KHz •THD: <0.05% •Peak Wattage (4 Ohm): 4 x x 400W •Mfr. #MNX460

MCM Part #	ONLY
60-10111	$105.00



Lanzar® CAR AUDIO

5,000 Watt Monoblock MOSFET Amplifier

Massive 1/2 ohm stable amplifier is ideal for powering multiple sub woofers in competition class autosound systems. Features include a variable low pass filter, bass boost with adjustable frequency and gain, variable subsonic filter, continuously variable phase shift and frequency response down to 10Hz. If your vehicle needs an amplifier to drive a mind numbing array of sub woofers, this is the model for you. Features: •2000 Watts Peak Power @ 4 Ohm •5000 Watts Peak Power @ 0.5 Ohm •1/2 ohm stable •Frequency Response: 10Hz ~ 250Hz •THD 4ohm Power 0.5% •Power output (2ohm): 2000W •Mfr. #DCT5001D

MCM Part #	ONLY
60-10104	$325.00

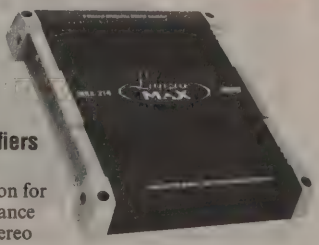


Lanzar® CAR AUDIO

Mini/Max Series Monoblock Small Footprint Amplifier

Ultra compact amplifier is less than 8" square, yet delivers an incredible amount of power and performance. It's compact size is great for today's smaller vehicles, and for use in mufti-amplifier installations. This 1ohm stable amplifier is perfect for driving one or multiple sub woofers in a competition class autosound installation. **Features:** •High technology SMD circuit design •Frequency response: 10~350Hz •1ohm stable •THD (4ohm): 0.5% •Thermal, overload and speaker short protection

MCM Part #	Mfr. #	2Ω Peak	4ohm Peak	ONLY
60-10115	MNX1800D	1,200W	700W	$179.00
60-10116	MNX3000D	1,950W	1,250W	215.00
60-10117	MNX5000D	3,500W	2,100W	265.00



Lanzar® CAR AUDIO

Two Channel Bridgeable MOSFET Amplifiers

The perfect cost effective foundation for any high performance component car stereo environment, it is also ideal for upgrading existing factory systems. **Features:** •Ultra compact size •Bridged mono mode •Active variable high pass and low pass filters •Selectable high pass, low pass and full range operation •Selectable bass boost •Thermal, overload and short circuit protection •2Ω stable

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10120	MXA214	400W x 2CH	$67.79
60-10121	MXA224	500W x 2CH	74.29
60-10122	MXA234	1,000W x 2CH	94.69
60-10125	MXA244	1,500W x 2CH	129.00
60-10126	MXA254	2,000W x 2CH	149.00
60-10128	MXA284	2,500W x 2CH	179.00

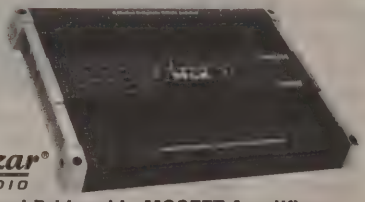


Lanzar® CAR AUDIO

Monoblock MOSFET Amplifiers

Designed specifically as an add-on to an existing component or factory system for driving high power capacity subwoofer systems. **Features:** •Variable low pass filter •Variable bass boost •Variable subsonic filter •Selectable 0/180 degree phase •Thermal, overload and short circuit protection •2Ω stable

MCM Part #	Mfr. #	Power output (2Ω)	ONLY
60-10123	MXA1600	2,000W mono	$99.99
60-10127	MXA3000D	3,000W mono	155.00

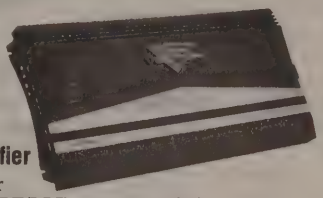


Lanzar® CAR AUDIO

Two Channel Bridgeable MOSFET Amplifiers

The perfect cost effective foundation for any high performance component car stereo environment, it is also ideal for upgrading existing factory systems. **Features:** •Ultra compact size •Four channel or bridged two channel modes •Dual variable high pass and dual variable low pass filters •Two, three or four channel modes •Selectable bass boost •Thermal, overload and short circuit protection •2Ω stable •Power output (2ohm): 500W x 4CH •Mfr. #MXA414

MCM Part #	ONLY
60-10124	$105.00



Lanzar® CAR AUDIO

Two Channel Vector Series MOSFET Amplifier

•MOSFET power supply •FULL/HPF/LPF crossover switch •Variable high pass filter: 40~250Hz •Variable low pass filter: 40~250Hz •Variable input level: 6V~200mV •Bass boost: 0dB/+18dB selectable or 0~18dB variable •Variable subsonic filter: 10Hz~100Hz, 24dB/octave (only on models with variable bass boost) •2ohm stable, bridgeable at 4ohm •Thermal/overload/short circuit protection •Soft turn-on/off •Power and protection LED indicators •RCA line in and line out •Frequency response: 15Hz~30KHz •S/N ratio: >95dB •THD: 0.1%

MCM Part #	Mfr. #	Peak Wattage (2Ω)	Bass Boost	ONLY
60-10130	CVT2010	2 x 400W	Selectable	$59.19
60-10131	CVT2110	2 x 500W	Selectable	70.99
60-10132	CVT2210	2 x 1000W	Selectable	91.49
60-10134	CVT2310	2 x 1500W	Variable	129.00
60-10135	CVT2410	2 x 2000W	Variable	149.00
60-10137	CVT2510	2 x 2500W	Variable	175.00
60-10138	CVT2610	2 x 3000W	Variable	185.00

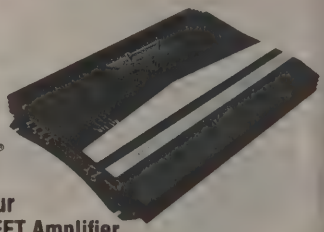


Lanzar® CAR AUDIO

3,000 Watt Monoblock MOSFET Amplifier

Massive amplifier is ideal for powering one or two sub woofers in competition class autosound systems. Features include a remote mount level control, variable low pass filter, variable bass boost and variable subsonic filter. **Features:** •1,000W peak power @ 4 Ohm •2,000W peak power @ 2 Ohm •3,000 W peak power @ 1 Ohm •THD at 4ohm: 0.1% •Frequency response: 15Hz ~ 150Hz •Mfr. #VCT30000

MCM Part #	ONLY
60-10139	$199.00



Lanzar® CAR AUDIO

2,000 Watt Four Channel MOSFET Amplifier

Powerful amplifier is perfect for a variety of autosound installations including existing system upgrade. All four channels are 2 ohm stable, bridgeable into two channels at 4ohm each. This amplifier can be operated in two, three or four channel mode. Included variable high and low pass filters, variable bass boost and variable sub sonic filter make it suitable for use with mains as well as sub woofer systems. **Features:** •500W x 4 CH @ 2ohm •1,000W x 2 CH @ 4ohm •THD: 0.1 % •Dual FULL/HPF/LPF crossover selectors •Dual variable high pass filter: 40Hz ~ 250Hz •Dual variable low pass filter: 40Hz ~ 250Hz •Mfr. #VCT4110

MCM Part #	ONLY
60-10133	$98.99



Lanzar® CAR AUDIO

Vector Series MOSFET Monoblock Amplifier

•MOSFET power supply •Variable subsonic filter: 15~40Hz •Variable low pass filter: 50~150Hz •Variable bass boost: 0~+18dB •Dash mount volume control (#60-10139 only) •Line in and line out connections •Thermal, overload, and speaker short protection •Power and protection LED indicators •Soft turn-on/off •THD (4ohm): 0.1% •S/N ratio (4ohm): 90dB •Frequency response: 15Hz~150Hz

MCM Part #	Mfr. #	Peak Wattage (4Ω)	ONLY
60-10136	CVT1500D	700W	$159.00
60-10139	CVT3000D	1000W	199.00

Automotive Processors



PowerAcoustik PWM-20
Four Band ½ DIN Equalizer

Dash-mounted equalizers are a convenient way to fine-tune your audio system on the fly. This unit is ½ DIN size, includes mounting hardware for under-dash mounting, and offers dual source input, dedicated front, rear, and sub outputs, and variable subwoofer gain control. **Features:** •Four variable frequency bands •± 18dB parametric equalizer •Independent volume and fader control •Variable subwoofer low-pass crossover •Quick disconnect wire harness •Mfr. #PWM-20

MCM Part #	ONLY
60-11050	$36.99



PowerAcoustik
Four Band ½ DIN Equalizer

Dash-mounted equalizers are a convenient way to fine-tune your audio system on the fly. This unit is ½ DIN size, includes mounting hardware for under-dash mounting, and offers dual source input, dedicated front, rear, and sub outputs, and variable subwoofer gain control **Features:** •Four bands ± 18dB parametric equalizer •7V MAX front, rear, and subwoofer outputs •Under dash mounting hardware included •S/N ratio 110dB •THD:0.05% •Mfr. #PWM-19

MCM Part #	ONLY
60-11055	$34.79



Add a Circuit Fuse Holders

This device has slots for two fuses. One is for the fuse you took out of your panel, the second is for the lead you are tapping off. Available for ATM or ATC type fuses. Comes in packs of 10.

MCM Part #	Fuse Type	ONLY
60-11400	ATM	$18.99
60-11405	ATC	21.99



PowerAcoustik
Four Band ½ DIN Equalizer

Dash-mounted equalizers are a convenient way to fine-tune your audio system on the fly. This unit is ½ DIN size, includes mounting hardware for under-dash mounting, and offers dual source input, dedicated front, rear, and sub outputs, and variable subwoofer gain control. **Features:** •Four bands ± 18dB parametric equalizer •Independent subwoofer output and level control •7V MAX front, rear, and subwoofer outputs •S/N ratio 80dB @5V •THD:0.05%< •Mfr. #PWM-16

MCM Part #	ONLY
60-11060	$25.39



PowerAcoustik
Bass Processor

Enhance the smoothness, clarity, and best of all, the punch of your bass with this bass processor. **Features:** •27-63Hz parametric bass boost •35-80Hz variable subsonic filter •S/N ratio: 130dB •Frequency response: 10Hz~100kHz •THD: 0.003% •Mfr. #Bass Processor

MCM Part #	ONLY
60-11040	$46.89



PowerAcoustik
Bass Processor

Ideal for punching up and refining bass in your signal path, these bass processors can help you take your system to the limit. **Features:** •27-63Hz parametric bass boost •Variable Bandwidth Adjustment •Dash mount remote control •Selectable subsonic filter •Selectable grounding isolation •Mfr. #Bass-10C

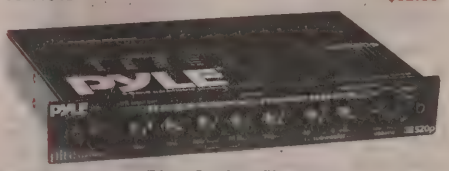
MCM Part #	ONLY
60-11035	$40.19



PowerAcoustik PWM-70 Seven Band
½ DIN Equalizer

Dash-mounted equalizers are a convenient way to fine-tune your audio system on the fly. This unit is ½ DIN size, includes mounting hardware for under-dash mounting, and offers dual source input, dedicated front, rear, and sub outputs, and variable subwoofer gain control. **Features:** •7 bands ± 18dB parametric equalizer •8V MAX front, rear, and subwoofer outputs •Selectable subwoofer low-pass crossover •20dB headroom, 30V bipolar power supply •THD:0.05% •Mfr. #PWM-70

MCM Part #	ONLY
60-11045	$32.99



PYLE Plus Series Five Band
Parametric Equalizer

Rotary control equalizer/preamplifier features six channel RCA outputs for front, rear and subwoofer amplifier connections. Parametric design allows center frequencies of five separate bands to be adjusted to suit various types of music and personal taste. Four position slide switches allow 12dB boost/cut in the following frequency ranges: •Band 1: 25~80Hz •Band 2: 150~300Hz •Band 3: 600~1200Hz •Band 4: 2.1~4.2KHz •Band 5: 7~15KHz subwoofer output controls include 40~100Hz adjustable crossover, with gain adjustment from 0~12dB. 18 segment LED bargraph display shows relative level output. **Other features include:** •Input selection from two sources •Input gain adjustment •Remote power on/off **Specifications:** •S/N ratio: >90dB •Frequency response: 15Hz~30KHz •Mfr. #PLE520P

MCM Part #	(1-3)	(4-up)
60-4121	$45.99	$43.69



PowerAcoustik
3-Way Electronic Crossover

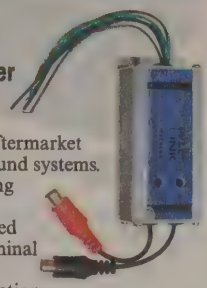
Active crossovers allow you to separate your high, mid, and bass frequencies out to independent amplifiers for the ultimate in power, efficiency and accuracy. **Features:** •Six channel low-level input •Independent front/rear high pass •Independent subwoofer low pass •180° phase switch •Dash mount remote subwoofer gain module •Mfr. #C-30XR

MCM Part #	ONLY
60-11065	$44.19

Installation Accessories

PYLE

Stereo Line Level Converter



Accepts speaker level input signal and reduces it to line level. Ideal when interfacing aftermarket amplifiers with factory autosound systems. **Features:** •Fully isolated floating ground inputs •Independent L/R level adjustments •Extruded aluminum housing •Screw terminal inputs, female RCA outputs •Provides full ground loop isolation •Passive device requires no power •Mfr. #PLVHL60

MCM Part #	ONLY
60-10380	$5.99

PYLE

Stereo Line Level Converter with Remote Turn-On



Accepts speaker level input signal and reduces it to line level. Ideal when interfacing aftermarket amplifiers with factory autosound systems. **Features:** •Fully isolated floating ground inputs •Independent L/R level adjustments •12V output trigger to turn on amplifier when radio is powered up •Screw terminal inputs, female RCA outputs •Provides full ground loop isolation •Mfr. #PLVHL70

MCM Part #	ONLY
60-10385	$4.99

Stereo Ground Loop Isolator



•Reduces or eliminates noise caused by ground loops that exist between multiple components in a automotive sound system •Also very effective in home audio systems where ground loops between components cause the presence of 60Hz hum •Simple in-line connection •Handles two unbalanced line level audio signals (stereo) •Attached pigtails include molded male and female RCA type connectors

MCM Part #	ONLY
60-10515	$5.49



Deluxe In-Line Noise Filter

•Line level filter isolated ground between amp and radio •Eliminates noise due to signal path ground loops •Gold plated RCA connectors

MCM Part #	ONLY
60-405	$9.99

Stereo Line Level Input Attenuator



•Accepts speaker signal level from automotive equipment and reduces it to a standard unbalanced line level •Perfect for adding an amplifier to an existing car system •Accommodates two channels (stereo) •Independent left and right trim level controls •Provides full ground loop isolation to the amplifier inputs •Very high input impedance for parallel connection to existing car speakers without concerns for additional load •Floating ground inputs are compatible with any existing system •Attached pigtails with molded female RCA output connectors

MCM Part #	ONLY
60-10520	$4.99

PYRAMID

Adjustable Line Output Convertor



•Converts speaker outputs to line level outputs •Allows any car stereo to drive amplifiers having line level inputs •Features full DC isolation and adjustable attenuation •10ohm impedance

MCM Part #	ONLY
60-480	$3.99

PYRAMID

10 Amp Noise Suppressor



•Heavy-duty car stereo protection from engine noise interference •Compatible with receivers, equalizers and amplifiers •Easily installed

MCM Part #	ONLY
60-1260	$3.49

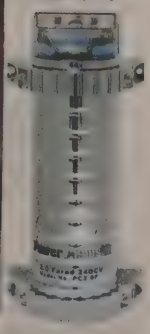
PowerAcoustik

Stiffening Capacitors

#60-10710



#60-10715



Install immediately next to the amplifier to provide instantaneous power reinforcement needed to produce high impact bass punch. Because capacitors ability to instantaneously discharge, incredibly high peak current requirements of large amplifiers are easily met. **Features:** •High current terminal posts •Digital voltage display •Translucent mounting brackets •Attractive silver finish

MCM Part #	Mfr. #	Capacity (Farads)	ONLY
60-10710	PC1.5F	1.5	$25.99
60-10715	PC2.0F	2.0	37.99

MCM pro-SIGNAL

Stereo Audio Cables



Ideal for stereo connections between audio equipment components. Dual RCA male right/left channel color-coded (red; white). Nickel plated contacts.

MCM Part #	Length	ONLY
24-12550	5'	$0.79
24-12551	8'	0.79
24-12552	1.5'	0.89
24-12553	3'	1.39
24-12554	5'	1.69
24-12555	9'	2.29
24-12556	15'	2.89
24-12557	30'	4.99

RCA Piggyback Patch Cables



•RCA patch cable with two RCA plugs on one end and combination RCA plug/jack on other end •Allows connection of two audio/video components to one input

MCM Part #	Length	ONLY
24-640	3'	$4.39
24-645	6'	4.39

PowerAcoustik

Stiffening Capacitor



After years of large capacitors being on the market, they still remain a mystery to many. Often called a "power cap" or "stiffening cap", some people prefer caps in addition to adding a second battery because capacitors can charge and discharge in fractions of a second. **Features:** •12~16VDC operation •Terminal post for ring terminal •Digital voltage meter •Mounting brackets •Brushed aluminum finish

MCM Part #	Mfr. #	Capacitance	ONLY
60-10720	PCX-3F	3 farad	$48.99
60-10725	PCX-5F	5 farad	53.99

Speaker Protection Lamps

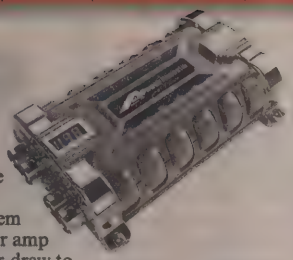


•Commonly used as protection devices in high powered and prosound speaker systems •Simply place in series with midrange or tweeter components •Provides overvoltage protection •**Sold in packs of four**

MCM Part #	(1–3)	(4–up)
60-10580	$2.29	$1.99

PowerAcoustik

Hybrid Stiffening Capacitors



Unlike batteries, capacitors can fully charge and discharge in just a fraction of a second, making them perfect for when your amp needs a higher power-draw to keep the bass thumping. **Features:** •12-16 DC Volts operation •Internally stacked carbon-foil capacitors •Direct connect 0 ga. terminals and 4 ga. reducers •Digital voltage meter •LED accent lighting

MCM Part #	Mfr. #	ONLY
60-11020	PCX-10F 10 Farad	$72.29
60-11025	PCX-10F 20 Farad	80.39
60-11030	PCX-10F 30 Farad	87.09

Lanzar CAR AUDIO

Amplifier Installation Kit



Complete wiring kit everything everything needed to install large amplifiers in the vehicle. It includes 16' of blue primary cable and three' of silver ground cable, plus speaker cable, crimp connectors and other items to install most amplifiers in the vehicle. **Features:** •16' transparent blue power cable •3' transparent silver ground cable •15' transparent blue remote cable •20' transparent speaker cable •Fuse holders and connectors

MCM Part #	Mfr. #	AWG	ONLY
60-10140	AMPKIT4	4	$22.59
60-10141	AMPKIT8	8	12.29



PowerAcoustik

Two Gauge Amplifier Installation Kit

Everything that you need to get your two channel sound-system wired in and running its best! **Features:** •17' 2ga matte blue power wire •3' 2ga matte clear ground wire •30' 12ga matte blue and matte clear twisted pair speaker wire •17' matte blue and matte clear twisted pair RCA interconnects •17' matte blue remote turn-on wire •80A ANL fuse and holder •Complete installation accessories •Mfr. #AKIT-2

MCM Part #	ONLY
60-10730	$32.99



PYLE

Amplifier Wiring Kits



Kits include most hardware to professionally install amplifiers. **Kit includes:** •20' of high flex clear red power cable •4' of high flex clear black ground cable •20' stereo RCA interconnect audio cable with gold plated RCA connectors •20' blue 16AWG remote turn–on wire •In–line AGU fuse holder with included fuse •Assorted ring, butt and spade terminals •20 black cable ties •Firewall grommet

MCM Part #	Wire Gauge	Fuse Size	(1–3 kits)	(4 kits–up)
60-5180	8AWG	60A AGU	$11.99	$11.39
60-5181	4AWG	80A AGU	16.99	16.09



PowerAcoustik

Four Channel Four Gauge Amplifier Installation Kit

Everything that you need to get your two channel sound-system wired in and running its best! **Features:** •17' 4ga matte blue power wire •3' 4ga matte clear ground wire •25' 12ga matte blue and matte clear twisted pair speaker wire •17' matte blue and matte clear twisted pair RCA interconnects •17' matte blue remote turn-on wire •60A maxi fuse and holder •Complete installation accessories •Mfr. #AKIT-44

MCM Part #	ONLY
60-10740	$30.99



PowerAcoustik

Eight Gauge Amplifier Installation Kit

Everything that you need to get your 2 channel sound-system wired in and running its best! **Features:** •17' 8ga matte blue power wire •3' 8ga matte clear ground wire •25' 16ga matte blue and matte clear twisted pair speaker wire •17' matte blue and matte clear twisted pair RCA interconnects •17' matte blue remote turn-on wire •40A maxi fuse and holder •Complete installation accessories •Mfr. #AKIT-8

MCM Part #	ONLY
60-10745	$17.99

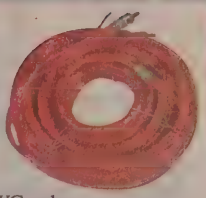
PowerAcoustik

Four Gauge Amplifier Installation Kit

Rugged install kit is essential to getting the most out of any high power car installation. Kit includes: •17' 4AWG power cable •2' 4AWG ground cable •AGU fuse holder and 60A fuse •25' 12AWG blue/clear twist speaker cable •17' blue/clear twist RCA line cable with remote turn-on lead •Mfr. #AKIT-4

MCM Part #	ONLY
60-10735	$25.99

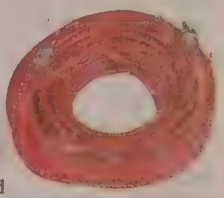
Four Gauge Amplifier Installation Kit



•Complete wiring kit includes everything needed to install amplifiers in vehicles •Primary cable, signal cable, crimp connectors and most other required accessories included Kit includes: •17' 4AWG red power cable •3' 4AWG black ground cable •17' paired RCA male/male cable, with remote turn-on lead •3' of split loom tubing •AGU fuse holder •80A AGU fuse •Ten nylon wire ties •Two ring terminals •Two spade terminals •Two butt splices

MCM Part #	ONLY
60-10510	$19.99

Eight Gauge Amplifier Installation Kit

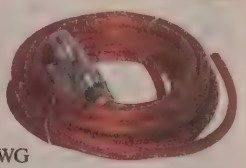


•Complete wiring kit includes everything needed to install amplifiers in vehicles •Primary cable, signal cable, crimp connectors and most other required accessories included Kit includes: •17' 8AWG red power cable •3' 8AWG black ground cable •17' paired RCA male/male cable, with remote turn-on lead •3' of split loom tubing •AGU fuse holder •50A AGU fuse •Ten nylon wire ties •Two ring terminals •Three spade terminals •Two butt splices

MCM Part #	ONLY
60-10505	$13.99

Lanzar CAR AUDIO

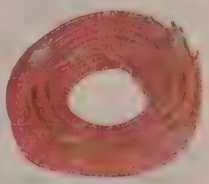
Four Gauge Power Cable with Fuse



•20' high strand count 4AWG primary cable •Red color •Includes transparent AGU fuse holder and 60A fuse •Heavy duty ring terminal •Mfr. #LQ44

MCM Part #	ONLY
60-10145	$14.49

10 Gauge Amplifier Installation Kit



•Complete wiring kit includes everything needed to install amplifiers in vehicles •Primary cable, signal cable, crimp connectors and most other required accessories included Kit includes: •17' 10AWG red power cable •3' 10AWG black ground cable •15' paired RCA male/male cable, with remote turn-on lead •3' of split loom tubing •ATC fuse holder •30A ATC fuse •Ten nylon wire ties •Two ring terminals •Five spade terminals •Two butt splices

MCM Part #	ONLY
60-10500	$8.99

In-Line Fuseholder for ATC Fuses



•Rated for currents up to 30A •Insulating body: PVC •Contacts: Brass

MCM Part #	(1-9)	(10-49)	(50-up)
60-3720	$0.79	$0.73	$0.58

In-Line Fuseholder for ATS Fuses



•Electrical: Rated for currents up to 30A •Insulating body: PVC •Contacts: Brass

MCM Part #	(1-9)	(10-49)	(50-up)
60-3715	$1.03	$0.87	$0.74

In-Line Fuseholder for ATC Fuses



•Rated for currents up to 30A •Insulating body: PVC •Contacts: Brass

MCM Part #	(1-9)	(10-49)	(50-up)
60-3710	$1.66	$1.29	$1.06

Multi Feed Battery Terminals



•Attaches to battery post of most top-post automotive batteries and provides multiple outposts for accessory connection •Machined from a single block of solid brass and gold plated •Four output connections: one 10AWG, one 2AWG and two 8AWG

MCM Part #	Description	ONLY
60-10525	Negative battery terminal	$5.99
60-10530	Positive battery terminal	5.99

Satin Gold Fuse D-Block X-1448



•24K Gold Finish •One 4 Gauge input and four 8 Gauge outputs •Inner Steps Ensure Perfect Recessed Fit •Net Weight: 160 Gram

MCM Part #	ONLY
60-10900	$5.99

24K Gold Distribution Block



•One input up to 4AWG •Four outputs up to 8AWG

MCM Part #	(1-3)	(4-up)
60-7385	$4.67	$4.28

Gold Plated Dual 5AGU (AUE) Fuse Holder



•Accepts a single input cable up to 4AWG and provides two fused outputs •Each output connection accommodates up to 8AWG cable •Machined from a single block of solid brass, this unit is gold plated •Compatible with all AUE style fuses

MCM Part #	ONLY
60-10535	$6.99

Fuse Block X-3438



•5Ag Fuse Block •24K Gold Finish •One 4 Gauge input and three 8 Gauge outputs •Inner Steps Ensure, Perfect Recessed Fit •Machined from Solid Brass

MCM Part #	ONLY
60-10905	$11.49

Fuse Block X-3448



•Precision Machined from solid brass •24K Gold Finish •Accept four 5AGU (AUE) Fuse •One 4 Gauge input and four 8 Gauge outputs •Inner Steps Ensure, Perfect Recessed Fit

MCM Part #	ONLY
60-10910	$12.99

Fuse Block XNL-1100



•Heavy-duty ANL Fuse Block •24K Gold Finish •Use ANE (ANL) Fuse up to 500A •Accept 0~4 Guage Cable Wire with Terminal •Clear Snap-on Dust Cover

MCM Part #	ONLY
60-10915	$4.79

In-Line AGU/AUE Fuse Holder



•Designed for use with 4AWG cable •Accepts up to 80A fuses •Clear polycarbonate housing •Allen screw cable attachment •O-ring sealed to keep out moisture.

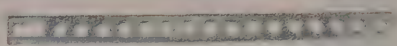
MCM Part #	(1-3)	(4-up)
60-10585	$3.49	$3.09

Ten Pack AGU Style Fuses



•Popular for a variety of automotive aftermarket accessory applications •Available in three different amperages

MCM Part #	Description	ONLY
60-10540	50A AGU fuses	$2.49
60-10545	60A AGU fuses	2.49
60-10550	80A AGU fuses	2.49



9' Metal Back Straps

•Used by auto installers for securing the rear of dash head units •Heavy gauge perforated metal strap is easily formed to desired shape

MCM Part #	(1-9)	(10-up)
60-580	$1.13	$0.94

Add a Circuit Fuse Holders



This device has slots for two fuses. One is for the fuse you took out of your panel, the second is for the lead you are tapping off. Available for ATM or ATC type fuses. Comes in packs of 10.

MCM Part #	Fuse Type	ONLY
60-11400	ATM	$18.99
60-11405	ATC	21.99

2-pack of ANL Type Fuses



Perfect for high current automotive applications. **Features:** •Gold plated high performance fuses •Visible through mica window •Voltage rating: 32V •2 pack •Available in different Amp ratings

MCM Part #	Amps	ONLY
60-10920	150A	$2.99
60-10925	175A	2.99
60-10930	200A	2.99

RCA Jack Covers



Ideal for use on all equipment with RCA type female connectors. Similar to those often included with new autosound equipment, these covers protect connectors and internal components from dust and dirt. Ideal for unused connectors on autosound, home theater, PA and other professional equipment. Package contains ten covers, all red color.

MCM Part #	(1-4 pkgs.)	(5-9 pkgs.)	(10 pkgs.-up)
60-8469	$2.44	$2.11	$1.86

RATED ★★★★★



Motorola to "F" Connector 36" Cable

•Perfect for multi-radio displays where a single external antenna is used.

MCM Part #	(1-3)	(4-up)
28-2145	$2.19	$2.09

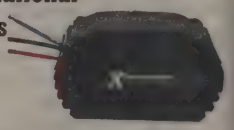
8' Antenna Extensions for Auto Radio



•Motorola type plug and jack •Made of high-quality, shielded cable

MCM Part #	(1-9)	(10-up)
60-190	$6.60	$6.23

American International Automotive Noise Filters



•For use with radios, equalizers, tape players and compact disc players to filter out engine noise •Perfect for automobiles, boats, motorcycles, etc. •Heavy-duty double wound coil •Built-in provision for easy mounting with screws or wire ties •Mounted to heavy-duty circuit boards for maximum strength and quality •Made in USA

MCM Part #	Voltage	(1-3)	(4-9)	(10-up)
60-1050	10A/150W	$8.94	$8.74	$8.29
60-1055	15A/250W	14.92	13.79	13.55
60-1060	25A/350W	22.65	21.50	20.95



PYLE

Cigarette Lighter Adapter

Plugs into standard cigarette lighter and provides three 12VDC power sockets. Additional USB port provides 5VDC, up to 1A for powering many of today's portable devices. Ultra bright LED indicator confirms power is present. •Mfr. #PL12V3US

MCM Part #	ONLY
60-10390	$4.29

See pages 817~823 for more USB power devices!



PYLE

Car MP3 Player with FM Transmitter & Bluetooth

Compact player reads MP3 files directly from USB thumb drives or SD cards and transmits the audio directly to the automobiles FM radio. Additionally, it will pair with any bluetooth device, allowing you to play audio from your smartphone directly through the car stereo. It will even act as a wireless speaker phone. **Features:** •Acts as a wireless bluetooth kit for your mobile phone •Pair your bluetooth enabled phone w/this FM transmitter •Speak and listen completely hands-free •FM transmitter with 206 channels: 87.5 - 108MHz •1.4" display for song titles and menus •Supports SD/MMC card, USB memory sticks •Powered USB port lets you charge anything w/USB charger •Supports all MP3 files •Browse through folders w/menu functions •Song/Folder/Repeat modes •Included IR remote •Works on any 12VDC/24VDC system •Line-in function •Mfr. #PLMP3C31B

MCM Part #	ONLY
60-10415	$29.99



PYLE

Flash Memory MP3 Player with FM Transmitter

•Allows for simplified MP3 playback in any car with a cigarette jack and a radio •Plays MP3 files directly from a USB thumb drive or SD card •Transmits audio signal via selectable FM frequency 87.5~108.0MHz •LCD display shows song title, time elapsed, and frequency •Multi-folder navigation support •Infrared remote control included •Can also be used as a standard FM transmitter with any MP3 player featuring a 3.5mm output •3.5mm male to male cable included

MCM Part #	Color	ONLY
60-10010	Aqua blue	$9.49
60-10011	Red	9.49
60-10012	Green	9.64
60-10013	Blue	9.99

PYLE

MP3 Player with FM Transmitter



Compact MP3 player reads files directly from micro SD cards and thumb drives, and sends audio to vehicles FM stereo radio. **Features:** •LCD display shows ID3 tag and transmit frequency •May be set to any FM frequency from 87.5MHz~108MHz •Includes IR remote control •Mfr. #PLFMTR4

MCM Part #	ONLY
60-10410	$6.99

Game Plate with 200w DC to AC Inverter

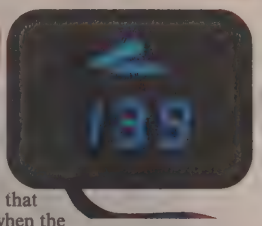


Designed for use with many popular video game systems. AC-110 Volt with power indicator light. On/OFF switch with power indicator light. Color coded Audio/Video RCA Jacks.

MCM Part #	ONLY
60-10940	$39.99

MCM Automotive Digital Voltmeter

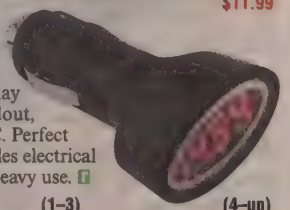
NEW!



A compact, triggerable, digital voltmeter for use in automotive and auto-prosound applications. **Features:** •Triggerable so that the meter will only run when the car is on •Separate voltage sensor, to allow you to monitor any part of your system •Full Voltage adjustment for fine-tuning •Easiy mounting with two included screws •Compact yet visible 2.25x1.625" size •Operates from 6 to 19VDC

MCM Part #	ONLY
60-10556	$11.99

Cigarette Lighter Voltage Gauge



Four digit LED display provides voltage readout, accurate to 0.01VDC. Perfect for monitoring vehicles electrical system when under heavy use.

MCM Part #	(1-3)	(4-up)
60-10555	$11.99	$11.69



RATED

Compact External Speaker

Specifications:
•Power capacity: 5W
•Frequency response: 600Hz~4KHz
•Impedance: 8ohm •SPL: 88dB (W/M)
•Dimensions: 3" (H) x 1¼" (W) x 2⅛" (D)

MCM Part #	(1-3)	(4-up)
111-672	$13.99	$12.04

PYLE

MP3 Player with FM Transmitter



Compact MP3 player reads files directly from SD cards and thumb drives, and sends audio to vehicles FM stereo radio. **Features:** •LCD display shows song title, time elapsed and transmit frequency •May be set to any FM frequency from 87.5MHz~108MHz •Reads MP3 and WMA files •Flexible metal gooseneck allows easy placement •Red •Mfr. #PIMPTR5R

MCM Part #	ONLY
60-10405	$13.49



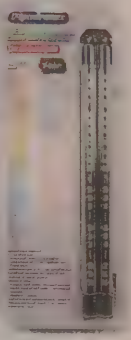
12V Solar Panel / Trickle Battery Charger

Maintains your batteries charge while sitting with this 12V battery charger. Ideal for automobile, trucks, RV's, boats, and more. Simply lay the charger on your dashboard and plug it in to your cigarette lighter to begin charging. **Features:** •Maintains your batteries charge while sitting •LED indicator blinks when charging •Weatherproof casing to protect the charger •UV, rust and shock resistant •No maintenance required

MCM Part #	ONLY
60-9970	$16.99

NEW!

Twin LED Light Rods



A perfect accent for your car, truck, motorcycle or boat; these weather-sealed lights offer a selection of modes and built in colors that make the far more versatile and durable than traditional neon or cold-cathode lights. **Features:** •Steady color, or flash to the beat •Color-cycle mode with adjustable speed •7 Colors: red, yellow, green, white, aqua, blue, purple •Built-in memory chip to resume current settings •Runs on standard 12VDC

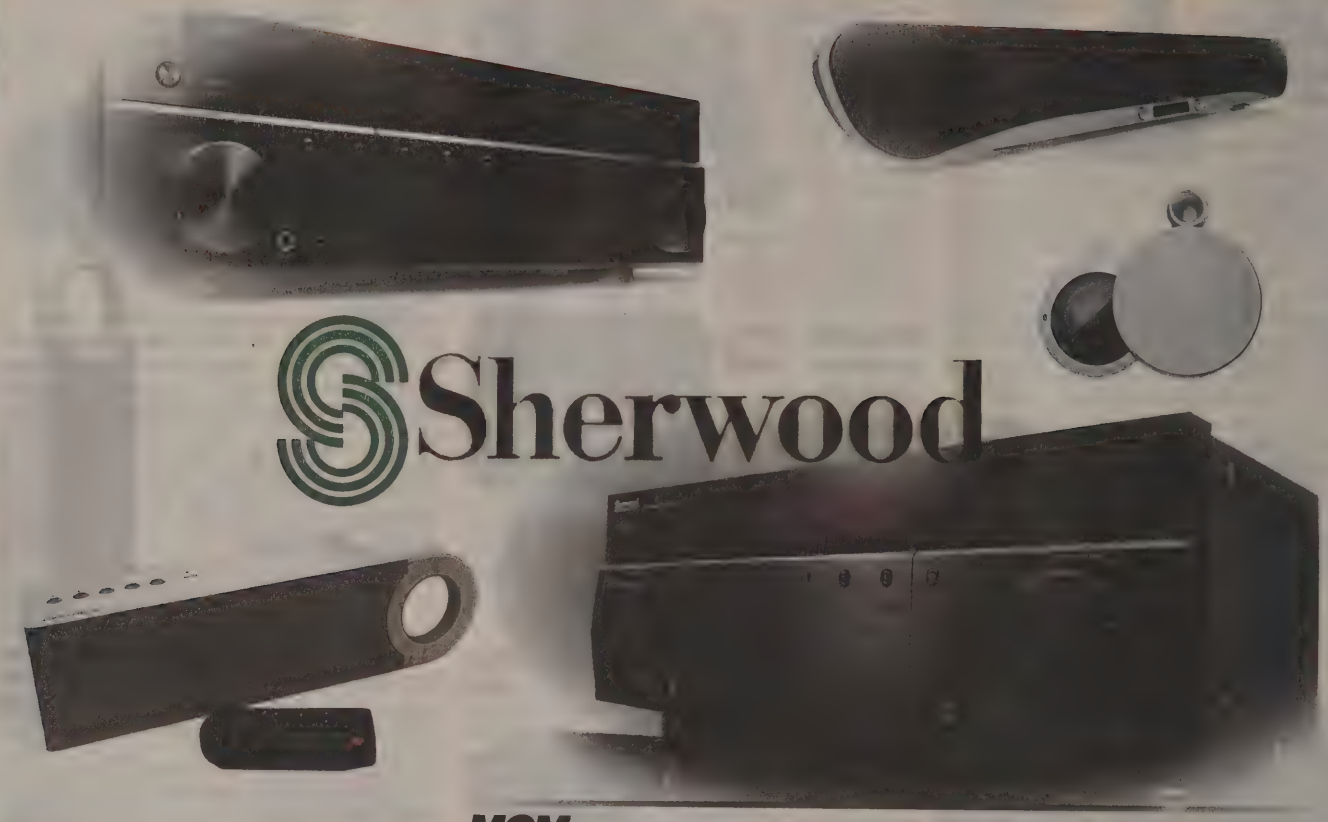
MCM Part #	Length	ONLY
60-10950	6"	$13.39
60-10955	9"	15.89
60-10960	12"	18.39
60-10965	15"	21.69
60-10970	20"	24.19



LED Scrolling Marquee Sign

This compact, remote controlled, red LED, scrolling sign display is ideal for all kinds of announcements, messages and instruction. Features suction cup or self-adhesive feet for mounting to glass or other smooth surfaces. It is Ideal for use in cars, shop displays, clubs, bars, and reception areas. **Features:** •Ten characters per line •Suction cup or self-adhesive mounting feet •Fully programmable via included remote control •Power: 12V/24V DC, includes AC adapter •Dimensions: 3.2" (H) x 17" (W) x 3.2" (D)

MCM Part #	ONLY
60-10941	$39.99



In-Wall/Ceiling Speakers



CHANNEL VISION®

iBus On-Wall Docking Station Single Room Kit

Simplify your installation with the iBus Wall Dock Single Room Kit from ARIA Audio Systems. This single zone iPod audio package allows you to customize individual rooms to give anyone in condos, hotels, dorm rooms, and bedrooms control over their own iPod in their own space. **Features:** •iBus Wall Dock for iPod - A0315 •100W Amplifier - A0350 •Keypad Controller - A0129 •In-Ceiling Speakers (one pair) - IC608

MCM Part #	ONLY
50-16125	$299.00

MCM CUSTOM AUDIO

Two-Way Ceiling Speaker Pairs



Ideal in main, surround sound or remote speaker applications, these speakers are also excellent for background music and paging use. The two-way design features a polypropylene cone woofer and includes a 1" mylar dome tweeter for clean highs, all the way to 20KHz. All models easily mount in ceiling or wall board without the need for additional hardware. **Sold in pairs.**

MCM Part #	Size	ONLY
50-16005	5¼"	$49.99
50-16010	6½"	54.99
50-16015	8"	74.99

MCM CUSTOM AUDIO

6.5" Single Point Stereo™ Ceiling Speaker



Unique speaker provides both left and right channels from a single point, while maintaining complete channel isolation. These are perfect for installation in small areas such as half-bathrooms, entryways, foyers, hallways and other areas that don't justify two speakers. Connect the left and right channel to this one speaker and retaining full stereo separation throughout the rest of the system. **Sold individually.**

MCM Part #	ONLY
50-16020	$39.99



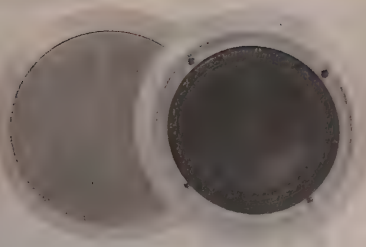
MCM AUDIO SELECT™

6½" Single Point Stereo™ Ceiling Speaker

Intended for small areas that do not justify installation of two speakers, this single stereo speaker provides both left and right audio channels from a single point. **Features:** •Two independent 6dB/octave crossover channels •Dual ½" polymer dome tweeters •Dual voice coil 6½" woofer •Polypropylene cone woofer •Rubber surround •Micro perforated grill **Specifications:** •Power capacity: 50W RMS per channel •Frequency response: 35Hz~20KHz •Impedance: 8ohm per channel •Overall frame diameter: 9.01" •Required cutout: 7.60" •Mounting depth: 2.91" •**Sold individually**

MCM Part #	(1–3)	(4–up)
50-14020	$14.99	$13.50

MCM CUSTOM AUDIO
Two-Way Ceiling Speaker Pairs



All models feature a polypropylene cone woofer with rubber surround, coupled with a ½" polymer dome tweeter for very good sound performance for the dollar. White ABS frame and micro perforated grill compliments any décor and is easily mounted to any ceiling without the need for additional hardware. **Features:** •6dB/octave crossover (#50-14000 high pass tweeter capacitor only) •8ohm impedance •Color coded push terminals accept up to 14AWG cable •**Sold in pairs**

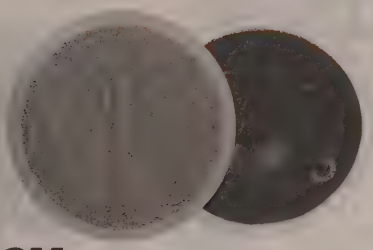
MCM Part #	Speaker Size	Power Capacity RMS/peak	Frequency Response	Overall Diameter	Required Cutout	(1–3 prs.)	(4 prs.–up)
50-14000	4"	20W/35W	50Hz~20KHz	6.73"	5.39"	$14.99	$13.99
50-14005	5.25"	25W/50W	45Hz~20KHz	7.95	6.46	17.99	16.69
50-14010	6.5"	30W/60W	45Hz~20KHz	9.02"	7.60	21.99	19.99
50-14015	8"	40W/80W	30Hz~20KHz	10.71	9.29"	25.99	23.99



MCM CUSTOM AUDIO
Enclosed Ceiling Speaker Pairs

Low cost, high quality ceiling speakers provide excellent sound in any whole house audio system, and are ideal for use in an insulated ceiling. **Features:** •Poly-cone woofer with rubber surround •½" polymer tweeter •Fully sealed backbox •Gold plated speaker push terminals •Impedance: 8ohm •**Sold in pairs**

MCM Part #	Size	Handling (Max)	Frequency Response	Required Cutout	Mounting Depth	ONLY
50-14055	6½"	120W	60Hz~20KHz	7⅜"	5½"	$26.99



MCM CUSTOM AUDIO
8" Two-Way Enclosed 70 Volt Ceiling Speaker

✔*Ported enclosure*

Enclosed ceiling speaker is ideal for residential or commercial distributed audio systems. Front located port provides increased bass response and overall sound quality. **Specifications:** •8" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 90W/180W RMS/max •Frequency response: 40Hz~20KHz •SPL: 89dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 5½" •Required cutout: 10¾" •Overall frame diameter: 12½" •**Sold individually**

MCM Part #	ONLY
50-14080	$27.99



Stellar Labs®
8" In-Wall Speaker Pair

Full size in–wall speaker is perfect for background or foreground music in whole house distributed audio and as front and rear speakers home theater environments. Their low cost also makes them suitable in large scale commercial music and paging environments. **Features:** •8" poly cone woofer with rubber surround •1" pivoting silk dome tweeter •Cloth backed micro-perforated aluminum grill **Specifications:** •Power capacity: 55W/80W RMS/peak •Frequency response: 60Hz~20KHz (±3dB) •Sensitivity: 89dB (W/M) •Impedance: 8ohm **Mounting:** •Overall frame: 14.25" (H) x 10.25" (W) •Required cutout: 12.25" (H) x 8.75" (W) •Depth: 3.5" •**Speaker system is sold in pairs**

MCM Part #	(1–3 prs.)	(4 prs.–up)
50-10501	$79.99	$74.99
Replacement Grill (sold individually)		
50-13631	6.99	-



MCM CUSTOM AUDIO
5¼" Two-Way Enclosed 70 Volt Ceiling Speaker

✔*Ported enclosure*

Enclosed ceiling speaker is ideal for residential or commercial distributed audio systems. Front located port provides increased bass response and overall sound quality. **Specifications:** •5¼" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 40W/80W RMS/max •Frequency response: 80Hz~20KHz •SPL: 88dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 4½" •Required cutout: 6" •Overall frame diameter: 8¼" •**Sold individually**

MCM Part #	ONLY
50-14070	$21.99



MCM CUSTOM AUDIO
6½" Two-Way Enclosed 70 Volt Ceiling Speaker

✔*Ported enclosure*

Enclosed ceiling speaker is ideal for residential or commercial distributed audio systems. Front located port provides increased bass response and overall sound quality. **Specifications:** •6½" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 60W/120W RMS/max •Frequency response: 60Hz~20KHz •SPL: 89dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 5½" •Required cutout: 9½" •Overall frame diameter: 10¾" •**Sold individually**

MCM Part #	ONLY
50-14075	$24.99

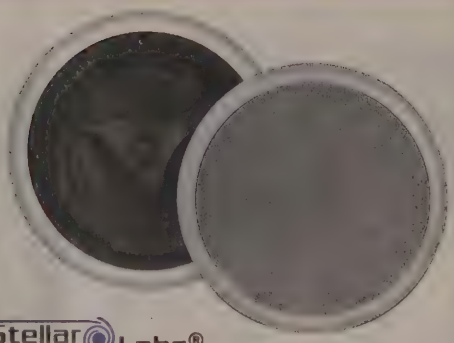
Stellar Labs®

6½" In-Wall Speaker Pair



Compact in–wall speaker is perfect for background or foreground music in whole house distributed audio and as front or rear speakers in home theater environments. Their low cost also makes them suitable in large scale commercial music and paging environments. **Features:** •6½" poly cone woofer with rubber surround •1" pivoting silk dome tweeter •Cloth backed micro-perforated aluminum grill **Specifications:** •Power capacity: 40W/60W RMS/peak •Frequency response: 65Hz~20KHz (±3dB) •Sensitivity: 88dB (W/M) •Impedance: 8ohm **Mounting:** •Overall frame: 12" (H) x 8.25" (W) •Required cutout: 10.25" (H) x 6.5" (W) •Depth: 3" •**Speaker system is sold in pairs**

MCM Part #	(1–3)	(4–up)
50-10500	$59.99	$54.99
Replacement Grill (sold individually)		
50-13630	5.99	-

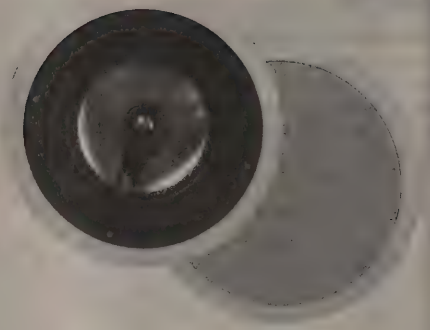


Stellar Labs®

8" Ceiling Speaker Pair

Full size ceiling speaker is perfect for background or foreground music in whole house distributed audio and home theater environments. Their low cost also makes them suitable in large scale commercial music and paging environments. The mounting frame has a 30° offset, allowing proper aim when mounted close to walls and corners. **Features:** •8" poly cone woofer with rubber surround •1" pivoting silk dome tweeter •Micro-perforated aluminum grill **Specifications:** •Power capacity: 80W/55W RMS/peak •Frequency response: 60Hz~20KHz (±3dB) •Sensitivity: 89dB (W/M) •Impedance: 8ohm **Mounting:** •Overall frame: 11.5" (dia) •Required cutout: 10" (dia) •Depth: 5.25" •**Speaker system is sold in pairs**

MCM Part #	(1–3 prs.)	(4 prs.–up)
50-10511	$79.99	$74.99
Replacement Grill (sold individually)		
50-13636	6.99	-



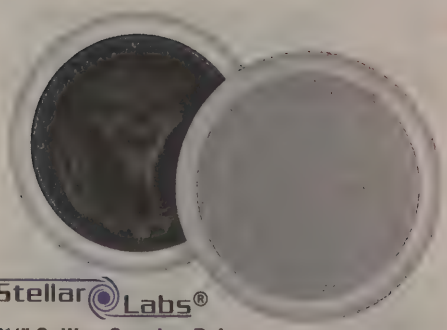
Stellar Labs®

6½" Premium Ceiling Speaker Pair

Highly popular ceiling speaker size is perfect for background or foreground music in whole house distributed audio and as front or rear speakers in home theater environments. High excursion woofers with extremely rigid aluminum cones combine to provide very good low frequency extension. The mounting frame features a 30° offset, allowing proper aim when mounted close to walls and corners. **Features:** •6½" aluminum cone woofer with rubber surround •1" aluminum dome tweeter •Cloth backed microperforated aluminum grill •12dB/octave crossover •Selectable bass and treble compensation +3/0/–3dB **Specifications:** •Power capacity: 55W/80W RMS/peak •Frequency response: 50Hz~22KHz (±3dB) •Sensitivity: 90dB (W/M) •Impedance: 8ohm •Magnet size: 17 oz. **Mounting:** •Overall frame: 9⅜" (dia) •Required cutout: 7⅝" (dia) •Depth: 5" •**Sold in pairs**

MCM Part #	(1–3)	(4–up)
50-10560	$99.99	$94.99
Replacement Grill (sold individually)		
50-13635	$6.99	-

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Stellar Labs®

6½" Ceiling Speaker Pair

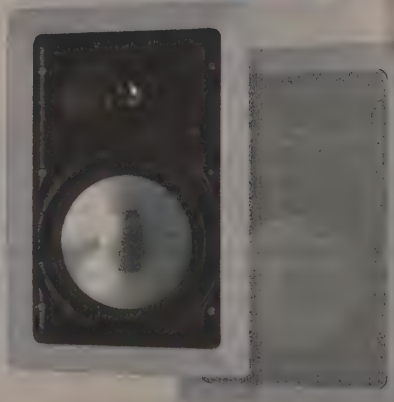
Popular size ceiling speaker is perfect for background or foreground music in whole house distributed audio and home theater environments. Their low cost also makes them suitable in large scale commercial music and paging environments. The mounting frame has a 30° offset, allowing proper aim when mounted close to walls and corners. **Features:** •6½" poly cone woofer with rubber surround •1" pivoting silk dome tweeter •Cloth backed micro-perforated aluminum grill **Specifications:** •Power capacity: 40W/60W RMS/peak •Frequency response: 65Hz~20KHz (±3dB) •Sensitivity: 88dB (W/M) •Impedance: 8ohm **Mounting:** •Overall frame: 9.375" (dia) •Required cutout: 8.10" (dia) •Depth: 5" •**Speaker system is sold in pairs**

MCM Part #	(1–3)	(4–up)
50-10510	$59.99	$54.99
Replacement Grill (sold individually)		
50-13636	6.99	-

Stellar Labs®

8" Premium In-Wall Speaker Pair

RATED



Full size in–wall speaker is perfect for background or foreground music in whole house distributed audio and as front or rear speakers in home theater environments. High excursion woofer with extremely rigid aluminum cone combines to provide very good low frequency extension. The oversized magnet assembly is vented to provide increased power capacity. This speaker will exceed the performance of bookshelf speakers of over twice the cost. **Features:** •8" aluminum cone woofer with rubber surround •1" aluminum dome tweeter •Cloth backed microperforated aluminum grill •12dB/octave crossover •Selectable bass and treble compensation +3/0/–3dB **Specifications:** •Power capacity: 70W/100W RMS/peak •Frequency response: 45Hz~22KHz (±3dB) •Sensitivity: 89dB (W/M) •Magnet size: 30 oz. •Impedance: 8ohm **Mounting:** •Overall frame: 14¼" (H) x 10¼" (W) •Required cutout: 12¼" (H) x 8¾" (W) •Depth: 3½" •**Sold in pairs**

MCM Part #	(1-3 prs.)	(4-up prs.)
50-10551	$119.99	$109.00
Replacement Grill (sold individually)		
50-13631	6.99	-

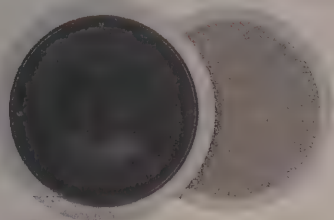


Stellar Labs®

Dual 6½" Premium In-Wall Center Channel Speaker

Intended for use in home theater installations as a horizontal center channel speaker, this dual woofer system is also perfectly suitable in vertical arrangement as a front or rear speaker in the home theater, as well as whole house distributed audio. Large dual 6½" aluminum cone woofers provide tremendous mid bass and low frequency response, from a relatively narrow footprint. Shielded woofers solve issues with older CRT monitors, and independent high and low frequency compensation enable tailoring to the individual environment. **Features:** •Dual 6.5" aluminum cone woofers with rubber surrounds •1" pivoting aluminum dome tweeter •Treble compensation selector +3/0/–3dB •Bass compensation selector +/0/–3dB •Cloth backed micro-perforated aluminum grill **Specifications:** •Power capacity: 55W/80W RMS/peak •Frequency response: 60Hz~22KHz (±3dB) •Sensitivity: 90dB (W/M) •Magnet size: 18 oz. on each woofer •Impedance: 8ohm **Mounting:** •Overall frame: 8.5" (H) x 18.75" (W) •Required cutout: 6.5" (H) x 17" (W) •Depth: 3.75" •**Speaker system is sold individually** •**Limited quantities**

MCM Part #	(1-3)	(4-up)
50-10570	$59.99	$54.99
Replacement Grill (sold individually)		
50-13645	8.99	-



Stellar Labs®

8" Single Point Stereo Ceiling Speaker

Intended for small areas that do not justify installation of two speakers, this single stereo speaker provides both left and right audio channels, from a single point. Two independent crossover channels, two separately mounted tweeters, and a dual voice coil woofer provide an outlet for both left and right channels, from one 8" mounted speaker. It is perfect in entryways, bathrooms, hallways and similar areas for background or foreground music in whole house distributed audio and home theater environments. **Features:** •8" poly cone woofer with rubber surround •Dual ¾" pivoting silk dome tweeters •Dual 6dB/octave crossovers •Cloth backed microperforated aluminum grill **Specifications:** •Power capacity: 40W/60W RMS/peak per channel •Frequency response: 50Hz~22KHz (±3dB) •Sensitivity: 88dB (W/M) •Impedance: 8ohm per channel **Mounting:** •Overall frame: 11.5" (dia) •Required cutout: 10" (dia) •Depth: 6" •**Sold individually**

MCM Part #	(1-3)	(4-up)
50-10580	$59.99	$54.99
Replacement Grill (sold individually)		
50-13636	$6.99	-

speco technologies

MA Series Ceiling Speaker

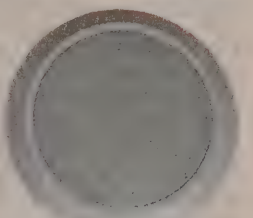


Completely enclosed ceiling speaker is the ideal all–purpose solution, covering a wide variety of distributed commercial and residential sound applications. Internal 25V/70V transformer taps are easily selected via the front baffle, allowing final volume balancing to be done after installation. 8ohm position is provided for residential applications. Rear back box provides protection to the speaker plus consistent sound, regardless of location. Polypropylene cone woofers and ported enclosures provide extended frequency response typical of much higher cost units. **Features:** •Rubber surround woofers •1" mylar dome tweeter •Fire retardant ABS rear enclosure •White ABS frame with rotating mounting clips •Easily installs to existing wallboard •Transformer taps: 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W, 40W (#50-7536 only) •**Sold individually**

MCM Part #	Woofer Size	Power Capacity RMS/Peak	Frequency Response	SPL (W/M)	Overall Frame Diameter	Cutout Hole	(1–3)	(4–up)
50-7535	5¼"	30W/60W	57Hz~20KHz	87dB	9.9"	8.2"	$59.99	$53.99
50-7536	6½"	40W/80W	34Hz~20KHz	88dB	11.42"	9.74"	69.99	62.99

knoll

Mini Series® Enclosed Ceiling Speakers

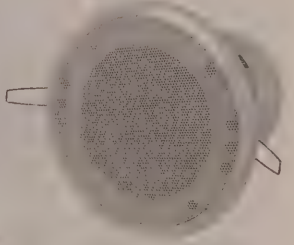


The round flush design can be mounted in-ceiling or in-wall to stealthily produce crystal clear sound. The ABS Acou-Seal back box is sealed for improved acoustical response and is especially useful in combating or stopping the transfer of sound through the wall into an adjacent area. These very small yet durable custom designs use moisture-resistant materials suitable for use in bathrooms, kitchens, saunas, and under outdoor eaves **Features**: •Ultra small Point Source design •Fast installation for small spaces and background fill •Back cans for R-rating codes •Shielded magnets •Shallow ABS enclosure for limited depth applications •**Sold individually**

MCM Part #	Mfr. #	Size	Power Handling (RMS)	Required Cutout	Frequency Response	ONLY
50-13270	SML-2	2"	20W	4"	70Hz~21KHz	$73.12

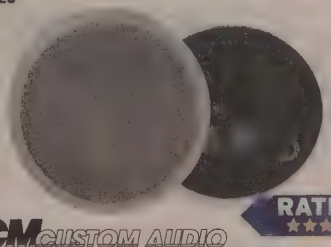
Yorkville

Coliseum Series 4" Enclosed Ceiling Speaker



Ideal for any paging or background music system, the C160W is a 10W, 4" diameter flush mount-ceiling speaker designed specifically for quick and simple installation in office and retail environments. **Features:** •Built-in 70V transformer and taps at 2.5W, 5 or 10W •Power handling: 10W RMS •Frequency response: 100Hz~16KHz •**Sold individually**

MCM Part #	ONLY
50-13525	$24.99



RATED ★★★★

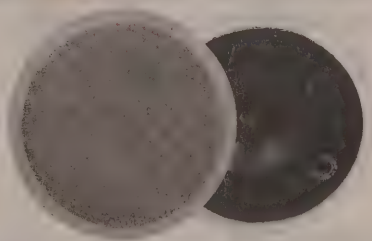
MCM CUSTOM AUDIO

6½" Two-Way Enclosed 70 Volt Ceiling Speaker

✓*Ported enclosure*

Enclosed ceiling speaker is ideal for residential or commercial distributed audio systems. Front located port provides increased bass response and overall sound quality. **Specifications:** •6½" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 60W/120W RMS/max •Frequency response: 60Hz~20KHz •SPL: 89dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 5½" •Required cutout: 9½" •Overall frame diameter: 10¾" •**Sold individually**

MCM Part #	ONLY
50-14075	$24.99



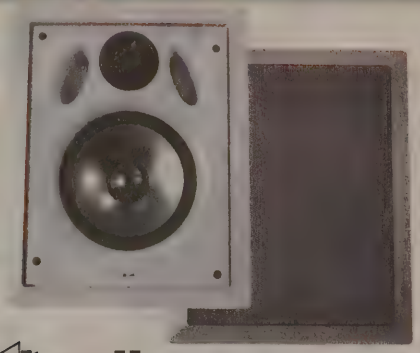
MCM CUSTOM AUDIO

8" Two-Way Enclosed 70 Volt Ceiling Speaker

✓*Ported enclosure*

Front located port provides increased bass response and overall sound quality. **Specifications:** •8" poly cone woofer with rubber surround •Directional 1" titanium dome tweeter •Fully sealed ABS back box •Binding post speaker terminals •Power capacity: 90W/180W RMS/max •Frequency response: 40Hz~20KHz •SPL: 89dB •Transformer taps: 8ohm, 0.25W, 0.5W, 1W, 2.5W, 5W, 7.5W, 15W, 30W (rotary switch) •25V/70V switch •Mounting depth: 5½" •Required cutout: 10¾" •Overall frame diameter: 12½" •**Sold individually**

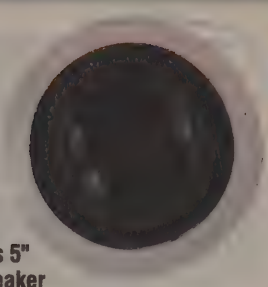
MCM Part #	ONLY
50-14080	$27.99



knoll Zante Series® In-Wall 6½" Speaker

Deliver high-definition sound to any room in your home without taking valuable space. Removable back box minimizes sound transmission to adjacent rooms. **Features:** •Easy "Dog Leg" installation •Removable back boxes for R-rating codes •Shielded magnets •Pivoting neo-titanium tweeter improves off-axis imaging and high frequencies •Moisture resistant titanium poly cone design suitable for use in kitchens, bathrooms, saunas, and under outdoor eaves •Power handling: 100W (RMS) •Frequency response: 50Hz~21KHz •Required cutout: 9" (L) x 11" (W) •Mfr. #SSZ-6

MCM Part #	ONLY
50-13320	$94.99



Yorkville Coliseum Mini Series 5" Ceiling Speaker

✔*70V or 8ohm*

The CM5/70 is a 30W 5" performance ceiling mount loudspeaker ideal for any background music or paging system where superior sound quality is a priority. **Features:** 70V taps: 5W, 10W, 20W and 8ohm •Power handling: 30W RMS •Frequency response: 150Hz~20KHz •**Sold individually**

MCM Part #	ONLY
50-13545	$24.99

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Outdoor Speakers

MCM CUSTOM AUDIO 8" Two Way Outdoor "Rock" Speaker



These simulated rocks will add a distinctive look to any outdoor landscaping arrangement, while providing outstanding music fidelity. Fully sealed enclosures are designed to provide years of trouble free service, and may be permanently installed and exposed to weather year round. **Features:** •70W RMS power capacity •8" injected polypropylene cone woofer •25mm mylar tweeter •High-quality 12dB crossover •55Hz~20KHz frequency response •88dB sensitivity •8ohm impedance •Dimensions: 13.39" x 11.03" x 12.21" •**Limited quantities**

MCM Part #	ONLY
50-10540	$69.99



Yorkville Coliseum Series 6½" Enclosed Ceiling Speaker

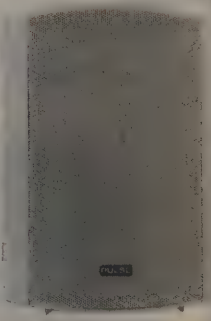
#50-13531



The C165W is a 60W 6½" high performance ceiling mount loudspeaker ideal for any background music or paging system where superior sound quality is a priority. **Features:** •70V taps: 7.5W, 15W, 30W, 60W •8ohm bypass •Coaxial woofer and ¾" titanium coated tweeter •Frequency response: 100Hz~20KHz •Power handling: 60W RMS @ 8ohm •**Sold individually**

MCM Part #	Description	ONLY
50-13530	Ceiling speaker	$89.99
50-13531	Drop ceiling "C" bracket	19.99

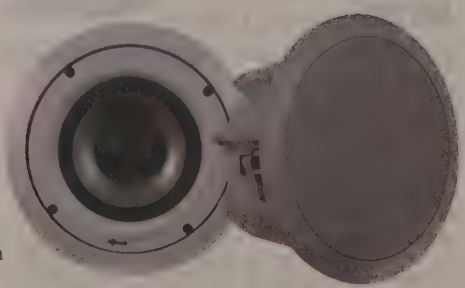
PULSE 100W 6" Passive Cabinet Speakers



A pair of 8Ohm ABS cabinet speakers with a 6½" driver and 1" tweeter unit. **Features:** •Pivoting removable metal mounting bracket •Feet allow bookshelf mounting •Supplied in pairs •Impedance 8Ohms •Power, RMS/Max: 50W/100W

MCM Part #	Color	ONLY
50-14900	White	$59.99
50-14901	Black	59.99

knoll Zante Series® Ceiling Speakers



Deliver high-definition sound to any room in your home without taking valuable space. Removable back box minimizes sound transmission to adjacent rooms. **Features:** •Easy "Dog Leg" installation •Removable back boxes for R-rating codes •Shielded magnets •Pivoting neo-titanium tweeter improves off-axis imaging and high frequencies •Moisture resistant titanium poly cone design suitable for use in kitchens, bathrooms, saunas, and under outdoor eaves

MCM Part #	Mfr. #	Size	Power Handling (RMS)	Frequency Response	Required Cutout	ONLY
50-13330	SRZ-6	6"	100W	50Hz~22KHz	8¾" diameter	$84.99

PULSE 50W 4" Passive Cabinet Speakers



A pair of 8Ohm ABS cabinet speakers with a 4" driver and 1" tweeter unit. **Features:** •Pivoting removable metal mounting bracket •Feet allow bookshelf mounting •Supplied in pairs •Impedance 8Ohms •Power RMS/Max: 50/25W

MCM Part #	Color	ONLY
50-14905	White	$29.99
50-14906	Black	29.99





MCM CUSTOM AUDIO

Indoor/Outdoor, Foreground/Background Speaker Pairs

Rugged weatherproof speaker pairs are designed to meet the needs of virtually any indoor or outdoor situation, in both residential whole-house systems and distributed commercial sound environments. Rear mounted rotary switch selects multiple taps on the internal 70V transformer **Features:** •Polypropylene cone woofers with rubber surrounds •Soft dome tweeters with dispersion lens •UV resistant ABS resin composite enclosures

They are the ideal choice for:
- ✔*Monitoring in the studio or small stage venues.*
- ✔*Large scale commercial systems including: Retail commercial, industrial, public transportation and school environments*
- ✔*High fidelity sound distribution in clubs, sports bars, health spas, community centers*
- ✔*Outdoor sound distribution in residential distributed systems*

5¼" Indoor/Outdoor Speaker Pair

•5¼" woofers with rubber surround •1" soft dome tweeters •Power capacity: 50W/100W RMS/peak •Sensitivity: 86dB (W/M) •Nominal impedance: 8ohm •Frequency response: 60Hz~20KHz •Transformer taps: 2.5W, 5W, 10W, 20W, 30W •8ohm bypass •Dimensions: 10.75" (H) x 7" (W) x 6" (D) •**Sold in pairs**

MCM Part #	Color	ONLY
50-8880	White	$99.99

6½" Indoor/Outdoor Speaker Pair

•6½" woofers with rubber surround •1" soft dome tweeters •Power capacity: 60W/120W RMS/peak •Sensitivity: 88dB (W/M) •Nominal impedance: 8ohm •Frequency response: 55Hz~20KHz •Transformer taps: 5W, 10W, 20W, 30W, 40W •8ohm bypass •Dimensions: 13" (H) x 8¾" (W) x 7½" (D) •**Sold in pairs**

MCM Part #	Color	ONLY
50-8885	White	$129.99
50-8886	Black	129.99

8" Indoor/Outdoor Speaker Pair

•8" woofers with rubber surround •1" soft dome tweeters •Power capacity: 80W/160W RMS/peak •Sensitivity: 88dB (W/M) •Nominal impedance: 8ohm •Frequency response: 45Hz~20KHz •Transformer taps: 10W, 20W, 30W, 40W, 50W •8ohm bypass •Dimensions: 17" (H) x 11½" (W) x 10" (D) •**Sold in pairs**

MCM Part #	Color	ONLY
50-8890	White	$199.99
50-8891	Black	199.99

speco technologies

AWD Series Indoor/Outdoor Speaker Pair

- ✔*5¼" woofer*
- ✔*Separate 8ohm and 70V models*
- ✔*Includes mounting brackets*



All weather design makes these an ideal choice for both indoor and outdoor sound installations. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. They are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •5¼" polypropylene woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 40W/80W RMS/peak •Frequency response: 60Hz~20KHz •SPL: 88dB (W/M) •Dimensions: 8¼" (H) x 7" (W) x 5¼" (D) •Available in black or white •**Sold in pairs**

MCM Part #	Color	ONLY
50-7540	Black	$109.00
50-7541	White	109.00

speco technologies

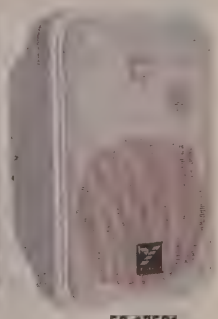
AWD Series Indoor/Outdoor Speaker Pair



All weather design makes these an ideal choice for both indoor and outdoor sound installations. Larger woofer size and higher power capacity also makes these suitable in foreground music applications. Included "U" brackets and wedge design allow a wide variety of mounting capabilities. They are perfect for most residential or commercial sound applications. **Features:** •High immunity to outdoor elements •6½" mica cone woofer •Rubber surround •½" PEI dome tweeter **Specifications:** •Power capacity: 50W/100W RMS/peak •Frequency response: 54Hz~20KHz •SPL: 89dB (W/M) •Transformer taps 3.75W, 7.5W, 15W and 30W (70V/25V models only) •Impedance: 8ohm •Dimensions: 10¼" (H) x 8¼" (W) x 6¼" (D) •Available in black or white •**Sold in pairs**

MCM Part #	Color	Transformer	(1–3 prs.)	(4 prs. –up)
50-7550	Black	No	$129.00	$119.00
50-7551	White	No	129.00	119.00





Yorkville

Coliseum Series 5" Indoor/Outdoor Speakers

- ✔*Available with or without 70V transformer*

The Coliseum C120 is a high-end, water resistant speaker featuring specially treated drivers and a sculpted ABS plastic enclosure. This compact speaker is ideally suited for many applications: commercial installations, home theatre, home stereo, mobile applications, reference monitor, personal stage monitor, etc. Features: •Pivoting tweeter •Power handling: 100W RMS •Frequency response: 75Hz~19KHz •Microphone stand mountable •U-bracket included •Paintable enclosure •Inputs: Push terminals and ¼" •Dimensions (H x W x D): 10¼" x 6½" x 6¾" •50-13507 allows for more versatile mounting options •50-13508 protects ¼" jacks from the elements when not in use •**Sold Individually**

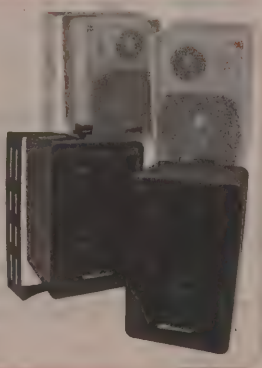
MCM Part #	Mfr. #	Description	Color	ONLY
Indoor/Outdoor Speakers				
50-13500	C120	-	Black	$89.99
50-13501	C120W	-	White	89.99
Indoor/Outdoor Speakers with 70V Transformer				
50-13506	C120W/70	-	White	99.99
Accessories				
50-13508	MSC0016	¼" jack cover	Black	1.09

MCM CUSTOM AUDIO

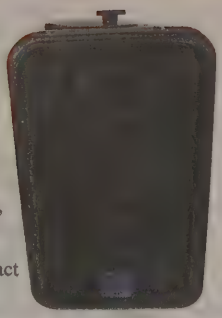
Three-Way Indoor/Outdoor Speaker Pair

These versatile speakers are designed to be used either indoors or outdoors. Wide frequency response makes these suitable in main, satellite or monitor speaker situations. **Features:** •Fully weatherproof design •Includes mounting brackets •4" polypropylene cone woofer •2" polycarbonate dome midrange •¾" mylar dome piezoelectric tweeter **Specifications:** • Power capacity: 20W/40W RMS/peak at 8ohm •Frequency response: 90Hz~20KHz •Dimensions: 7⅜" x 4⅛" x 4⅛"

MCM Part #	Color	ONLY
50-10545	Black	$29.99
50-10546	White	29.99



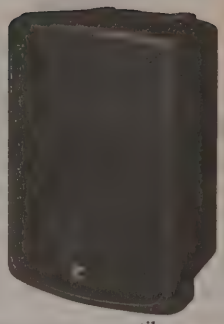
Coliseum Series Amplified 5" Indoor/ Outdoor Speaker



The Coliseum C120P is a high-end installation speaker, featuring specially treated drivers and a sculpted ABS plastic enclosure. This compact powered speaker is ideally suited for many applications: commercial installations, home theatre, home stereo, mobile applications, reference monitor, personal stage monitor and can be used outdoors. **Features:** •80W RMS power output •Volume, bass and treble controls •Inputs: ¼" and 3.5mm •3.5mm output for pairing two together, providing true stereo operation •U-bracket included •Frequency response: 75Hz~19KHz •Dimensions (H x W x D): 10 ¼" x 6 ½" x 6 ¾" •#50-13508 protects ¼" jacks from the elements when not in use •**Sold Individually**

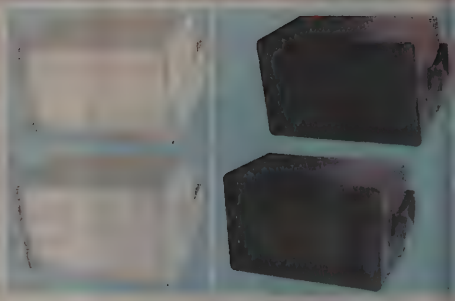
MCM Part #	Mfr. #	Description	ONLY
Indoor/outdoor speaker			
50-13510	C120P	-	$149.99
Accessories			
50-13508	MSC0016	¼" jack cover	1.09

8" Indoor/ Outdoor 70 Volt Black Speaker Pair



Compact 100W loudspeaker with enclosure made from ABS plastic with an 8" driver and 1" mylar tweeter. The trapezoidal shape makes it ideal for install or array mounting in tight locations. Shipped with a rugged proprietary U-bracket for wall or ceiling mounting, they are a very versatile and cost-effective solution where superior quality is required for small installations, or as a repeater or fill cabinet in larger venues. **Features:** •1" mylar dome tweeter and 8" polycone woofer with rubber surround •Frequency response: 60Hz~20KHz •Inputs: ¼" jacks and binding posts •Transformer taps: 6W, 12.5W, 25W, 8ohm •Sensitivity: 93dB •Max SPL: 113dB •Dimensions: 9¾" (W) x 16¼" (H) x 11¼" (D)

MCM Part #	Color	Mfr. #	ONLY
50-13537	Black	C170	$279.98
50-13538	White	C170W	279.98



speco technologies Indoor/Outdoor Speaker Pair

Compact speakers are ideal for use with a subwoofer in a compact home theater arrangement, or as satellites in remote locations including the patio, deck or near the pool. The fully weatherproof ABS housing, polypropylene cone woofer and mylar tweeter enable permanent mounting outdoors. Mounting brackets and hardware are included. **Specifications:** •Power capacity: 30W/50W RMS/peak each •Frequency response: 55Hz~20KHz •Impedance: 8ohm •Dimensions: 7¼" (H) x 4½" (W) x 4¾" (D) •Available in black or white •**Sold in pairs**

MCM Part #	Color	(1–3 prs.)	(4 prs.–up)
50-6580	Black	$69.99	$62.99
50-6581	White	69.99	62.99

Volume Controls

Coliseum Series 6 ½" Indoor/ Outdoor Speakers

✔Available with or without 70V transformer

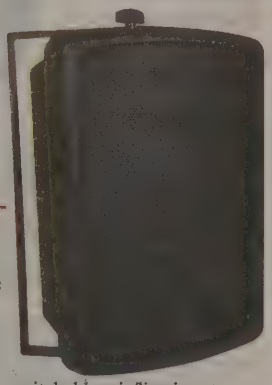


The Coliseum C130 is a high-end, water resistant speaker featuring specially treated drivers and a sculpted ABS plastic enclosure. This compact speaker is ideally suited for many applications: commercial installations, home theatre, home stereo, mobile applications, reference monitor, personal stage monitor, etc. **Features:** •Pivoting tweeter •Power handling: 100W RMS •Frequency response: 85Hz~19KHz •Microphone stand mountable •U-bracket included •Paintable enclosure **Inputs:** Push terminals and ¼" •Dimensions (H x W x D): 11 ½" x 8 ½" x 7 ½" •50-13508 protects ¼" jacks from the elements when not in use •**Sold individually**

MCM Part #	Mfr. #	Description	Color	ONLY
Indoor/Outdoor Speakers				
50-13515	C130	-	Black	$99.99
Indoor/Outdoor Speakers with 70V Transformer				
50-13520	C130/70	-	Black	119.99
50-13521	C130W/70	-	White	119.99
Accessories				
50-13508	MSC0016	¼" jack cover	Black	1.09

8" Active Indoor/ Outdoor ABS Speaker

✔ 100W RMS



The C170P is a compact 100W loudspeaker enclosure made from ABS plastic with an 8" driver and 1"Mylar tweeter. The C170P also features controls for gain, volume and tone, with a switchable mic/line input sensitivity, and a power switch. **Features:** •Wall or ceiling mount "U" bracket included •Power output (RMS): 100W •Frequency response: 60Hz~20KHz •Input: ¼" •Dimensions: 16¼" (H) x 9¾" (W) x 11¼" (D) •**Sold individually**

MCM Part #	ONLY
50-13540	$279.99

MCM CUSTOM AUDIO Outdoor Volume Control



Specifically designed for outdoor applications, this volume control features a specially designed gasketed PVC enclosure, and is ideally suited for use with landscaping "rock" speakers and other outdoor systems. The housing attaches to standard ¾" PVC conduit for simplified watertight installation. Internal jumpers are provided for x1, x2, x4, x8 and x16 impedance multipliers, allowing compatibility in standard and impedance matched installations. **Features** •Detachable screw terminal strips accept up to 14AWG speaker cable •12 step attenuation •May be anchored by PVC conduit alone or with the four attached wall mount tabs •Gray PVC enclosure with matching knob **Specifications** •Power capacity: 100W RMS •Frequency response: 35Hz~20KHz •Enclosure dimensions: 4¾" (H) x 3" (W) x 3¼" (D)

MCM Part #	(1-3)	(4-9)	(10-up)
50-7885	$39.99	$35.99	$33.99

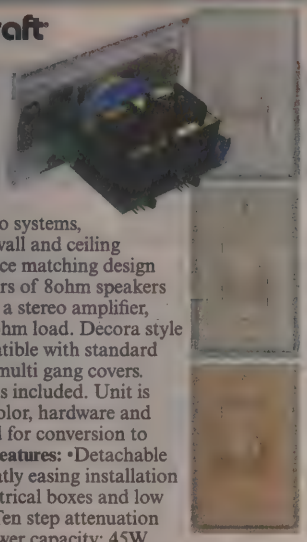
SpeakerCraft Outdoor Volume Controls



These volumes controls feature stainless steel hardware and a PVC enclosure, and are ideally suited for use with landscaping "rock" speaker systems. The housing attaches to standard ¾" PVC conduit for simplified watertight installation. Resistor based design provides improved frequency response when compared to conventional transformer based units. Specially selected non-inductive, high capacity resistors ensure full frequency response, with less than 0.5dB variance. **Features:** •Special push-lock connector for fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W •Frequency response: 20Hz~20KHz, < ±0.5dB •Overall depth: 2½"

MCM Part #	Color	ONLY
50-8270	Gray	$114.00

SpeakerCraft
Impedance Matching Volume Control



These stereo in-wall volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Impedance matching design enables up to 8 pairs of 8ohm speakers to be connected to a stereo amplifier, and appear as a 4ohm load. Decora style face plate is compatible with standard decora single and multi gang covers. Single gang cover is included. Unit is shipped as white color, hardware and knobs are included for conversion to bone or almond. **Features:** •Detachable terminal strip, greatly easing installation •Fits standard electrical boxes and low voltage brackets •Ten step attenuation **Specifications:** •Power capacity: 45W RMS •Frequency response: 20Hz~20KHz •Overall depth: 2½"

MCM Part #	ONLY
50-8220	$38.00

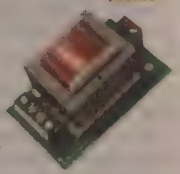
SpeakerCraft
In-Wall Volume Control



These stereo volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Decora style face plate is compatible with standard decora single and multi gang covers. Single gang cover is included. Unit is shipped as white color, hardware and knobs are included for conversion to bone or almond. **Features:** •LiftLock™ connector, enables fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Overall depth: 2½"

MCM Part #	ONLY
50-8210	$58.00

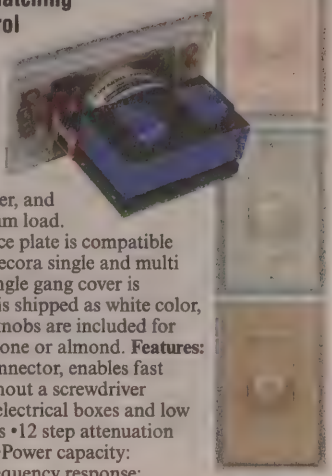
AUDIOPLEX TECHNOLOGY
Stereo–to–Mono Mixer



These transformers accept a signal from both the left and right amplifier channels, and provide a combined mono output to drive one speaker. Because the inputs are fully isolated, stereo separation is not compromised over the rest of the system. This allows any speaker to be used as a single–point stereo speaker. Rated power capacity is RMS, both channels combined.

MCM Part #	Power Capacity	(1–3)	(4–up)
50-6597	250 watts	$76.21	$72.09

SpeakerCraft
Impedance Matching Volume Control



Impedance matching design enables up to 18 pairs of 8ohm speakers to be connected to a stereo amplifier, and appear as a 4ohm load. Decora style face plate is compatible withstandard decora single and multi gang covers. Single gang cover is included. Unit is shipped as white color, hardware and knobs are included for conversion to bone or almond. **Features:** •LiftLock™ connector, enables fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Overall depth: 2½"

MCM Part #	ONLY
50-8200	$78.00

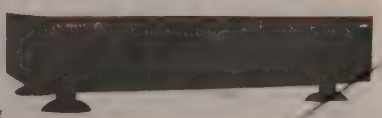
SpeakerCraft
Audiophile Grade In-Wall Volume Controls



These stereo volume controls are designed for use in distributed audio systems, primarily with in-wall and ceiling speakers. Resistor based design provides much improved frequency response when compared to conventional transformer based units. Specially selected non-inductive, high capacity resistors ensure full frequency response, with less than 0.5dB variance. Decora style face plate is compatible with standard decora single and multi gang covers. Single gang cover is included. Unit is shipped as white color, hardware and knobs are included for conversion to bone or almond. **Features:** •Available in 60W and 120W RMS models •Special push-lock connector for fast connection without a screwdriver •Fits standard electrical boxes and low voltage brackets •12 step attenuation **Specifications:** •Frequency response: 20Hz~20KHz, < ±0.5dB •Overall depth: 2½"

MCM Part #	Power Capacity	ONLY
50-8230	60W RMS	$54.00
50-8240	120W RMS	60.00

SpeakerCraft
Free Standing Stereo Volume Control



Intended for use when in-wall type controls are not practical, this control is ideal for use with free standing remote speaker systems. **Features:** •Removable terminal strip for greatly eased installations •12 step attenuation •Suction cup feet to hold the unit secure during use **Specifications:** •Power capacity: 60W RMS •Frequency response: 20Hz~20KHz •Dimensions: Overall depth: 2.19" (H) x 8.5" (W) x 6.5" (D) •Call for larger quantity pricing

MCM Part #	ONLY
50-8275	$139.00

Slide Style Impedance Matching Volume Control



In–wall volume control utilizes a high quality multitap audio transformer and a smooth slide style switch to provide full range level control. Impedance matching design allows use in systems from one to 16 pairs of speakers on a single stereo amplifier. When utilizing this control on each speaker pair, up to 16 pairs of 8Ω speakers can be connected in parallel, to a stereo amplifier, and appear as a 4Ω load. **Features:** •Compatible with conventional electrical boxes and low voltage brackets •Attractive decora styling (cover plate not included) •Detachable terminal strips accept up to 14AWG wire •Power capacity: 50W/150W RMS/max •Frequency response: 30Hz~20KHz •Attenuation: -42~0dB, in 12 steps •Impedance matching: x1, x2, x4 and x8 •Color: White

MCM Part #	ONLY
50-7845	$29.99

Table-Top Speaker Volume Control



Table-top control center provides external volume adjustment for a single pair of speakers. 12 position rotary control utilizes multi tapped transformers for efficient power transfer, with no heat build-up. Front panel ¼" headphone jack mutes speakers for private listening and is controlled by the volume control. Rear speaker in/out connections are heavy-duty push terminal strips and accept up to 14AWG wire. Heavy metal case has non-skid rubber feet and stays securely in place. Power capacity: 100W RMS per channel. Dimensions: 1¾" (H) x 7" (W) x 3¾" (D). Silver color.

MCM Part #	(1-4)	(5-9)	(10-up)
50-6216	$34.99	$32.50	$31.50



knoll
Six Pair Speaker Distribution Strip

•Allows for connection of up to six speaker pairs to a single amplifier •Removable screw terminal strips accept up to 14AWG wire •Attached mounting plate allows this to be easily mounted to a wall, or installed in most structured wiring panels •Dimensions: 6½" (L) x 2" (W) x 1¼" (H) **Note:** •Unit provides no impedance protection, and is intended for use with 70V distributed speakers, or 8ohm systems that utilize impedance matching volume controls •Mfr. #WT6

MCM Part #	ONLY
50-13440	$61.79

MCM CUSTOM AUDIO NEW!

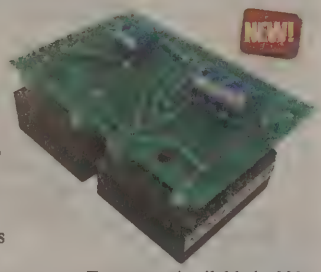
Amplified In-Wall Volume Control



Versatile device is the size of a standard wall volume control, and fits in most deep sized electrical boxes, or low voltage brackets. However it contains a highly efficient 30W RMS amplifier and can directly drive up to two pairs of speakers. **Features:** •Compatible with decora wall plates, cover plate included •3.5mm female stereo L/R line level input •¼" female mic input •Front and rear panel input and power connections •Mic/Line selector •Capable of driving 4 or 8ohm loads Specifications: •Power output: 15W RMS x 2CH, at 4ohm •Frequency response: 20Hz ~ 20KHz •THD (2W): 0.06% •Mounting depth: 1¾" •Requires 12VDC, 2A. •AC adapter included

MCM Part #	(1–3)	(4–up)
50-14815	$49.99	$44.99

Audioplex Technology Monomixer Transformer



Mixes a stereo signal to a mono signal. Can be placed anywhere between the amplifier outputs and the speaker you wish to operate mono. **Features:** •Available in 200 or 300 watts •Mixes channel at speaker level •Accepts up to 14 gauge wire •Fits into most standard single-gang electrical boxes

MCM Part #	Power	ONLY
50-6693	200W	$49.99
50-6694	300W	79.99

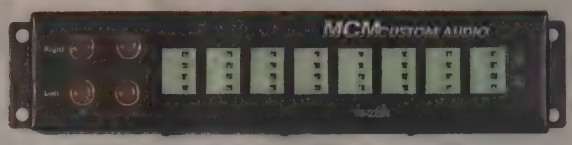


Stellar Labs®

Volume Control Eight-Way Hub

Designed for use with in-wall volume controls, this hub provides a simplified method of connecting up to eight controls to a single amplifier output. **Features:** •Straight-thru parallel connection, intended for impedance matching controls or 70V systems •100W RMS per channel capacity •Screw terminal output •Detachable screw terminal inputs and outputs •Wall mountable ABS housing

MCM Part #	ONLY
50-14887	$19.99



MCM CUSTOM AUDIO

Multi Room Speaker Distribution Strip

Essential for distributed residential sound installations, this terminal strip provides a convenient method of connecting numerous pairs of speakers to a single pair of binding posts. Input terminals are heavy-duty, gold plated brass, five-way binding posts, which will accept single or paired banana plugs or bare wire up to 8AWG. Each output connection features detachable screw terminal strips which accept up to 14AWG wire. Internal PC board circuit is reinforced with internal point–to–point 14AWG wiring, for improved current capacity. Compact size allows easy location behind equipment. Screw holes allow easy wall mounting and rubber feet are included for shelf top use. **Note:** Terminal strip is straight parallel connection and provides no impedance protection. It is intended for use with 70V distributed speakers, or 8ohm systems that utilize impedance matching volume controls. **Specifications:** •Power capacity: 200W RMS per channel •Dimensions: 2" (H) x 2.25" (W) x 10.5" (L), including binding posts.

MCM Part #	(1–3)	(4–up)
50-2204	$34.99	$29.99



PYLE

Speaker Selectors with Volume Control

Compact shelf top selectors allow zone control of up to four or six pairs of speakers, with individual level control of each pair. "A" and "B" amplifier input allows connection of two separate stereo sources, with independent A/B source selection at each pair. Internal impedance protection circuit ensures your amplifier sees a safe load, even when all pairs are playing. Resistor type impedance matching allows full 20Hz~20KHz frequency response. •Push terminals accept up to 14AWG cable •Handles total of 100W per channel

MCM Part #	Mfr. #	Pairs	(1–3)	(4–up)
50-13760	PSPVC4	Four	$139.00	$135.00
50-13765	PSPVC6	Six	185.00	179.00



PYLE

Speaker Selectors

Compact shelf top selectors allow zone control of up to four, six or eight pairs of speakers. Internal impedance protection circuit ensures your amplifier sees a safe load, even when all pairs are playing. Resistor type impedance matching allows full 20Hz~20KHz frequency response. •Pushbutton control for each speaker pair •Push terminals accept up to 14AWG cable •Handles total of 100W per channel

MCM Part #	Mfr. #	Pairs	(1–3)	(4–up)
50-13770	PSS4	Four	$37.99	$36.09
50-13775	PSS6	Six	44.99	42.69
50-13780	PSS8	Eight	62.99	59.79



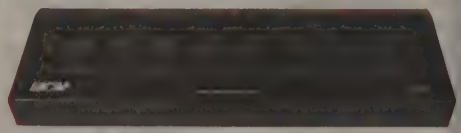
Five-Way Speaker Switch Box

- ✔ *On/off control for five zones*
- ✔ *Headphone jack*
- ✔ *Compact size*

RATED ★★★★

Maintains 8ohm load when up to five sets of 8ohm speakersare used. Places 100ohm load when all speakers are switched off. Front panel ¼" headphone jack allows monitoring of the source. 200W maximum power capacity. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 8¼" (W) x 2¼" (H) x 3⅛" (D). Sloped front, black color.

MCM Part #	(1-5)	(6-9)	(10-up)
50-6200	$19.99	$18.99	$18.50



MCM CUSTOM AUDIO RATED ★★★★

Eight Position Speaker Selector

Compact table top selector provides cost effective selection of up to eight pairs of speakers, from one location. It provides a perfect solution to the need for low cost distributed audio in residential audio or commercial sound applications. Internal switching uses a combination of series and parallel wiring, ensuring that the connected amplifier sees a minimum of a 4ohm load (when 8ohm speakers are used). This means that any conventional amplifier or stereo receiver can drive multiple sets of speakers, without the need for external impedance matching devices. **Features:** •Rugged metal enclosure •Non skid rubber feet •Color coded push terminals for all speaker connections •Heavy-duty rocker switches •Attractive sloped top panel •Power capacity: 50W RMS per channel •Frequency response: 10Hz~50KHz •Dimensions: 2½" (H) x 12" (W) x 4¼" (W) •**Limited quantities**

MCM Part #	ONLY
50-6225	$34.99

SpeakerCraft

Automatic A/B Speaker Level Switch



This switching device automatically selects between two stereo amplifiers to a single pair of speakers. It is perfect in situations where installed speakers are used with both a local stereo or home theater system, and a distributed audio system. Default input-A is selected when no signal is present. When a signal is sensed at input-B, the selector automatically switches to that input. A separate 12VDC, 100mA signal is also provided to trigger other external devices. Trigger sensitivity is fully adjustable from 30~300mV. Off delay (from B back to A after absence of signal) is adjustable in eight steps from 0.5 seconds to 10 minutes. Relay contacts are 4PDT, with isolated L/R ground paths. Music power capacity is 100W. This unit requires 12VDC. Optional AC adapter available (#50-8362).

MCM Part #	ONLY
50-8390	$50.00

Two-Way Speaker Switch Box



Tabletop control box allows selection of A/B speaker pairs. Internal 220ohm resistors ensure that amplifier always sees a load, even with both switches off. With both speaker switches in "on" position, speaker pairs are connected in series, allowing use of 4ohm or 8ohm speaker systems, without damage to amplifier. 200W maximum power capacity. All connections are push type. Metal case has non-skid rubber feet and stays securely in place. Dimensions: 6.9" (W) x 2.2" (H) x 3.9" (D). Sloped front, black color.

MCM Part #	(1-5)	(6-9)	(10-up)
50-6185	$14.99	$13.99	$13.25

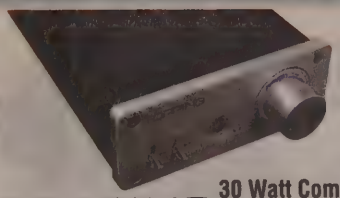


TOPPING

50 watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. Unit also includes a headphone output, with a separate headphone amplifier which automatically disables the speakers. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control •RCA L/R input •L/R speaker outputs •Powered by 12VDC 5A (power supply included) **Specifications:** •Dimensions: 4½" (D) x 6¾" (W) x 1¾" (H) •Power output: 25W RMS x 2 @ 4ohm, 12W RMS x 2 @ 8ohm •THD: <0.03% •Mfr. #TP21

MCM Part #	ONLY
50-10135	$79.99



TOPPING

30 Watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. USB input with integrated digital to analog converter allows direct connection to a computer, making it ideal in studio and home use applications. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control •Switchable RCA L/R and USB input •L/R speaker outputs •Powered by 12VDC 5A (power supply included) **Specifications:** •Dimensions: 4⅛" (W) x 8" (D) x 1¾" (H) •Power output: 15W RMS x 2 @ 4ohm, 10W RMS x 2 @ 8ohm •THD: <0.03% •Mfr. #TP30

MCM Part #	ONLY
50-10140	$105.00



TOPPING

50 Watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. Independent internal headphone amplifier delivers pristine sound quality to the front panel ¼" jack. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control •Switchable RCA L/R input •Binding post speaker outputs •¼" headphone output (¼" to 3.5mm adapter included) **Specifications:** •5 ¾" (W) x 9 ½" (D) x 2 ⅓"(H) •Power output: 25W RMS x 2 @ 4ohm, 13.5W RMS x 2 @ 8ohm •THD: <0.05% •Mfr. #TP41

MCM Part #	ONLY
50-11010	$149.00

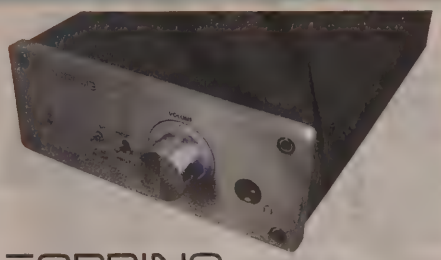


TOPPING

30 Watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control •RCA L/R input •Binding post speaker outputs •Operates on 12VDC, 3A (power supply included) **Specifications:** •Dimensions: 3½" (W) x 6⅓" (D) x 2"(H) •Power output: 15W RMS x 2 @ 4ohm, 10W RMS x 2 @ 8ohm •THD: <0.03% •Mfr. #TP10-MARK 4

MCM Part #	ONLY
50-11015	$69.99



TOPPING

50 Watt Compact Digital Class T Stereo Amplifier

Extremely high quality amplifier features tripath technology, which provides the efficiency of a digital amplifier combined with the fidelity of an analog amplifier. **Features:** •Brushed aluminum front panel, black aluminum chassis •Front panel volume control and on/off switch •RCA L/R input •Binding post speaker outputs •Operates on 14VDC, 4A (power supply included) **Specifications:** •Dimensions: 3½" (W) x 6⅓" (D) x 2" (H) •Power output: 23W RMS x 2 @ 4ohm, 13W RMS x 2 @ 8ohm •THD: <0.03% •Mfr. #TP20-MARK 2

MCM Part #	ONLY
50-11020	$79.99



Stellar Labs®

Compact Digital Class T Stereo Amplifier

Featuring Tripath digital technology, this amplifier provides highly efficient, high quality audio amplification. Capable of being powered by either "AA" batteries, or 12VDC, this amplifier is highly versatile for any application. **Features:** •Front panel on/off and volume control •Extremely small footprint, only 1¼" (H) x 7½" (W) x 5¼" (D) •3.5mm stereo line input and headphone output •Push terminal speaker outputs •Powered by eight "AA" batteries, or by 12VDC 1.5A (power supply sold separately) **Specifications:** •Power output: 10W RMS x 2 channels @ 8ohm, 15W @ 4ohm •Frequency response: 60Hz~20KHz •THD: <0.1%

MCM Part #	ONLY
50-10145	$17.99

Lepai

Compact 40 Watt Amplifier

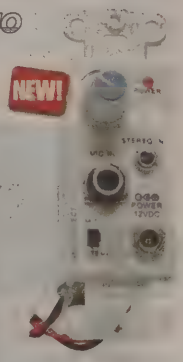


Highly efficient Class T amplifiers features the Tripath TA2020 IC, which provides considerable output power from a small footprint, with astounding efficiency. It is perfect for a variety of background music and even automotive applications. **Features:** •L/R RCA and 3.5mm input •20W RMS x 2 channel output •Individual bass and treble controls •Measures only 1⅔" (H) x 5¾" (W) x 4¾" (D) •Requires 12VDC/5A max, power supply sold separately

MCM Part #	Description	ONLY
50-10131	TA2020 amplifier	$21.99
28-11650	12VDC/5A adapter	19.99

MCM CUSTOM AUDIO

Amplified In-Wall Volume Control



NEW!

Versatile device is the size of a standard wall volume control, and fits in most deep sized electrical boxes, or low voltage brackets. However it contains a highly efficient 30W RMS amplifier and can directly drive up to two pairs of speakers. **Features:** •Compatible with decora wall plates, cover plate included •3.5mm female stereo L/R line level input •¼" female mic input •Front and rear panel input and power connections •Mic/Line selector •Capable of driving 4 or 8ohm loads **Specifications:** •Power output: 15W RMS x 2CH, at 4ohm •Frequency response: 20Hz ~ 20KHz •THD (2W): 0.06% •Mounting depth: 1¾" •Requires 12VDC, 2A. •AC adapter included

MCM Part #	(1–3)	(4–up)
50-14815	$49.99	$44.99

Stellar Labs®

Compact Stereo Amplifier

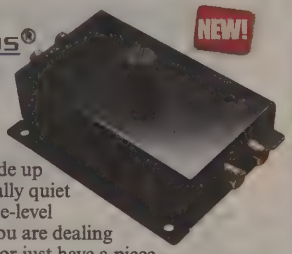


This extremely small amplifier chassis is perfect for permanent installations. Typical applications include use with flat panel televisions to drive one or two pairs of speakers, digital signage installations, kiosk, POS and similar retail environments. **Features:** •20W RMS 8ohm stereo, bridgeable to 40W RMS mono •Fanless cooling for silent operation •Bass and treble controls •RCA unbalanced line level inputs •Detachable screw terminal speaker outputs •Detachable screw terminal balanced inputs, mic/line switchable **Specifications:** •Frequency response: 20Hz~25KHz •Total harmonic distortion (THD): 0.05% •Dimensions: 2¼" (H) x 7¾" (W) x 4½" (D) •Mfr. #SLA40

MCM Part #	ONLY
50-4608	$79.99

Stellar Labs®

Stereo Line-Level Boost Amplifier



NEW!

Based on the LM-833N op-amp circuit, these amplifiers provide up to 15dB of exceptionally quiet gain. Intended for line-level correction, whether you are dealing with a long wire-run, or just have a piece of equipment with a low output, these line-level preamps will give you just the boost you need. **Features:** •0-15dB adjustable gain •THD > 0.002% •S/N Ration of 85 dB •RCA female stereo inputs and outputs •12V DC power (adapter included)

MCM Part #	ONLY
50-14820	$34.99

SpeakerCraft

Automatic A/B Speaker Level Switch



This switching device automatically selects between two stereo amplifiers to a single pair of speakers. It is perfect in situations where installed speakers are used with both a local stereo or home theater system, and a distributed audio system. Default input-A is selected when no signal is present. When a signal is sensed at input-B, the selector automatically switches to that input. A separate 12VDC, 100mA signal is also provided to trigger other external devices. Trigger sensitivity is fully adjustable from 30~300mV. Off delay (from B back to A after absence of signal) is adjustable in eight steps from 0.5 seconds to 10 minutes. Relay contacts are 4PDT, with isolated L/R ground paths. Music power capacity is 100W. This unit requires 12VDC. Optional AC adapter available (#50-8362).

MCM Part #	ONLY
50-8390	$50.00

MCM CUSTOM AUDIO

Compact Stereo Amplifier



NEW!

Small amplifier can be mounted in a variety of locations, behind equipment, on a wall, anyplace one or two pairs of speakers needs to be driven. Line level inputs accept signals from virtually any audio source, and highly efficient amplifier provides 50W max audio output. **Features:** •Independent L/R recessed level adjustments •Recessed master volume control •RCA female L/R line level inputs •Capable of driving 4 or 8ohm loads •Rugged metal housing with convention mounting tabs **Specifications:** •Power output: 12W RMS x 2CH, at 8ohm •Frequency response: 20Hz ~ 20KHz •THD (2W): 0.04% •Dimensions: 3⅜" (H) x 2⅛" (W) x 1⅜" (D) •Requires 24VDC, 1A. •AC adapter included

MCM Part #	(1–3)	(4–up)
50-14805	$39.99	$35.99



Stellar Labs®

Compact Stereo Amplifier with D/A Converter

Great for any situation requiring compact, reliable amplification. This amplifier is great for driving speakers from iPods®, iPads® and other compact devices including tablets and laptops. It is also ideal driving in-wall or ceiling speakers directly from a wall mounted television. **Features:** •15W RMS x 2CH output •Two stereo L/R line level inputs •Built in D/A converter •TOSLINK coaxial digital input •Independent headphone amplifier with level control •Pushbutton input selector •Rugged wall mountable metal housing •Requires 12VDC, 2A, AC adaptor included

MCM Part #	ONLY
50-14800	$69.99

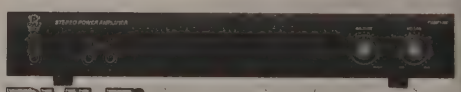
NETMEDIA

Ultra Compact 40W Stereo Amplifier



Weighing in at less than 6 oz., this miniature stereo amplifier is smaller than a deck of cards, yet delivers an incredible 20W RMS per channel. It is perfect for driving a pair of speakers directly from a portable MP3 player or PC, flat panel TV or any other line or headphone level source. 92% efficient digital amplifier circuit is housed in a rugged extruded aluminum enclosure and is convection cooled, ensuring whisper quiet operation. **Features:** •3.5mm input •Included 3.5mm male/male cable •Detachable Phoenix style speaker connections •LED power indicator •Includes AC adapter **Specifications:** •Output: 20W x 2CH @ 8ohm •THD 0.11% at 50% rated power •S/N ratio: >99dB •Requires 24VDC, 2A •Dimensions: 1.0" (H) x 2.2" (W) x 2.78" (D) •**Limited quantities**

MCM Part #	ONLY
50-4600	$84.96

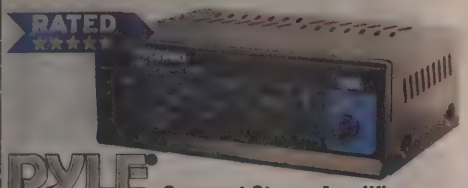


PYLE

160W Stereo Power Amplifier

Features:•Two auto-switching line level inputs and auto on/off switching •A/B speaker selection •Binding post terminals •One stereo line output •Stereo/bridged mode selector •Balance volume control •Power output: 80W RMS x 2 channels •Dimensions: 16 ½" (W) x 2 ⅜" (H) x 8 ¼" (D)

MCM Part #	ONLY
50-13700	$115.00



Compact Stereo Amplifier

This small amplifier is perfect when multiple line level sources such as a CD, DVD or portable MP3 players need to be connected directly to a pair of speakers. **Features:** •Very compact size •Rotary input selector for CD, Aux1 and Aux2 inputs •L/R RCA line inputs •L/R RCA tape output •¼" mic input •Volume, balance, bass and treble controls •Independent mic level control •Selectable "pager" or "mixer" mode for mic input •Selectable 110/220VAC power **Specifications:** •Power output: 8W RMS x 2 channels, 40W x 2 channels max (4ohm) •THD: 1% •Frequency response: 20Hz~20KHz •Dimensions: 2.75" (H) x 7.5" (W) x 5.4" (D) •Mfr. #PTA2

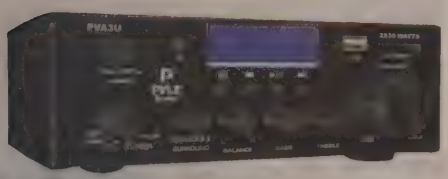
MCM Part #	(1-3)	(4-up)
555-3192	$59.99	$56.99



Compact Stereo Amplifier

This small amplifier is perfect when a line level source, such as a CD or DVD player, or portable MP3 player needs to be connected directly to a pair of speakers. Attached input cable is terminated with male L/R RCA connectors for connection to most devices. Optional RCA to 3.5mm adapter (#24-4590) allows easy connection to headphone output of iPods and similar devices. **Features:** •Very compact size •Push terminal speaker connections •110/220VAC selectable **Specifications:** •Power output: 3W RMS two channels, 15W two channels max (4ohm) •THD: 1% •Frequency response: 40Hz~20KHz •Dimensions: 2.2" (H) x 5.6" (W) x 4.2" (D) •Mfr. #PCA1

MCM Part #	(1-3)	(4-up)
555-3194	$31.49	$29.89



Mini Stereo Amplifier with USB Input

•Compact amplifier easily drives a moderate pair of speakers and will play MP3 files directly from USB thumb drives or SD cards. •30W x 2CH max output •Three line level input selector •ID3 tag display •Repeat play and shuffle functions •Includes: IR remote control •Independent bass and treble controls •Dimensions: 2.5" (H) x 7.8" (W) x 5.9" (D) •Mfr. #PVA3U

MCM Part #	(1-3)	(4-up)
50-13825	$94.99	$90.19



Compact Stereo Amplifier With Mic Input

Small amplifier is perfect when multiple line level sources, such as a CD or DVD players, or portable MP3 players need to be connected directly to a pair of speakers. **Features:** •Very compact size •Front panel selector for CD and AUX input •¼" microphone input with mic level control •Selectable mic "mix" or mic "page" modes •Two sets of L/R RCA female input connections •¼" front panel headphone jack •Push terminal speaker connections •110/220VAC selectable **Specifications:** •Power output: 3W RMS x 2 channels, 15W x 2 channels max (4ohm) •THD: 1% •Frequency response: 30Hz~20KHz •Dimensions: 2.5" (H) x 7.5" (W) x 5.25" (D) •Mfr. #PTA1

MCM Part #	(1-3)	(4-up)
555-9990	$43.99	$41.79



30W Compact Stereo Amplifier with USB Port

✔ *Plays back MP3 Files*

Small amplifier is ideal when a line level source or MP3 files need to be played through a pair of speakers. **Features:** •Reads MP3 audio files from USB thumb drive •Front panel next, previous, and play/pause controls •One RCA L/R input •Master volume control •Push terminal speaker outputs •Power output: 15W max two channels at 4ohm •Dimensions: 5 ⅜" (W) x 2 ¼" (H) x 4 ¼" (D) •Mfr. #PCAU11

MCM Part #	ONLY
50-13710	$40.99



Compact Stereo Amplifier

Small amplifier is perfect when a line level source, such as a CD or DVD player, or portable MP3 player needs to be connected directly to a pair of speakers. It is perfect when an extra set of remote speakers, such as in-wall, in ceiling or outdoor, needs to be connected to an existing sound system. **Features:** •Very compact size •Independent bass and treble controls •L/R RCA female input connections •Push terminal speaker connections •110/220VAC selectable **Specifications:** •Power output: 8W RMS x 2 channels, 40W x 2 channels max (4ohm) •THD: 1% •Frequency response: 20Hz~40KHz •Dimensions: 2.5" (H) x 6.25" (W) x 4.75" (D) x Mfr. #PCA2

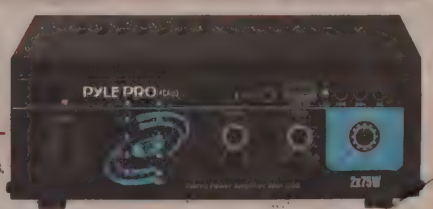
MCM Part #	(1-3)	(4-up)
555-9975	$44.99	$43.99



Compact Stereo Amplifier

Small amplifier is perfect when a line level source, such as a CD or DVD player, or portable MP3 player needs to be connected directly to a pair of speakers. It also ideal when an extra set of in-wall, in-ceiling or outdoor speakers, need to be connected to an existing sound system. **Features:** •Very compact size with relatively high output power •Five LED bargraph output indicator for each channel •Independent bass and treble controls •L/R RCA female input connections •Push terminal speaker connections •110/220VAC selectable **Specifications:** •Power output: 15W RMS x 2 channels, 75W x 2 channels max (4ohm) •THD: 1% •Frequency response: 20Hz~40KHz •Dimensions: 2.5" (H) x 7.5" (W) x 5.5" (D) •Mfr. #PCA3

MCM Part #	(1-3)	(4-up)
555-9980	$62.99	$61.99

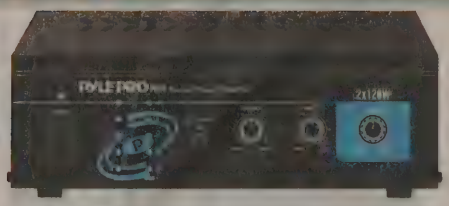


150W Compact Stereo Amplifier with USB Port

✔ *Plays back MP3 files*
✔ *Bass and treble controls*

Small amplifier is ideal when a line level source or MP3 files need to be played through a pair of speakers. **Features:** •Reads MP3 audio files from USB thumb drive •Front panel next, previous, and play/pause controls •One RCA L/R input •Master volume control •Push terminal speaker outputs •Power output: 75W max two channels at 4ohm •Dimensions: 7 ½" (W) x 2 ¾" (H) x 5 ⅛" (D) •Mfr. #PCAU33

MCM Part #	ONLY
50-13720	$73.99



PYLE

Two Channel Compact Stereo Amplifier

✓*120W per Channel @ 4ohm*

Small form factor makes this versatile amplifier suitable for many applications, such as distributed audio systems, or even in the shop so you can listen to your MP3 player. **Features:** •Power-on LED indicator •Inputs: RCA L/R, 3.5mm •Master volume control •Treble and bass level control •Dimensions: 8 ¼" (W) x 2 ¾" (H) x 5 7/16" (D) •Mfr. #PCA4

MCM Part #	ONLY
50-13705	$72.99



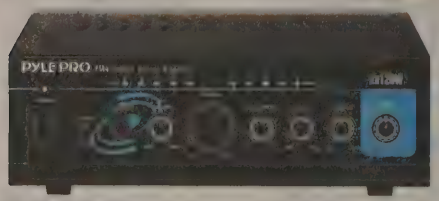
PYLE

80W Compact Stereo Amplifier with USB Port

✓*Plays back MP3 files*
✓*Bass and treble controls*

Small amplifier is ideal when a line level source or MP3 files need to be played through a pair of speakers. **Features:** •Reads MP3 audio files from USB thumb drive •Front panel next, previous, and play/pause controls •One RCA L/R input •Master volume control •Push terminal speaker outputs •Power output: 40W max two channels at 4ohm •Dimensions: 6 ¾" (W) x 2 ¾" (H) x 4 ¾" (D) •Mfr. #PCAU22

MCM Part #	ONLY
50-13715	$54.99

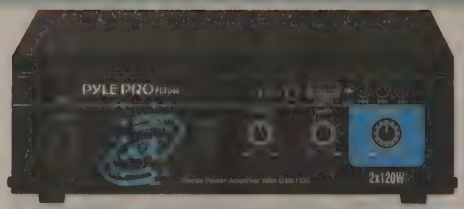


PYLE

Compact Stereo Amplifier with Mic Input

Small amplifier is perfect when various line level sources need to be connected directly to a pair of speakers. Mic input with separate level control enables use as small background music amplifier with paging. •120W x 2CH max output •Three line level input selector •Rear panel 1/4" mic input •Front panel 3.5mm input •Independent bass and treble controls •Dual five-LED output power indicators •Tape output •Dimensions: 2.7" (H) x 8.3" (W) x 5.4" (D) •Mfr. #PTA4

MCM Part #	(1–3)	(4–up)
50-13790	$89.99	$85.49



PYLE

RATED

240W Compact Stereo Amplifier with USB Port

✓*Plays back MP3 files*
✓*Bass and treble controls*
✓*Front panel 3.5mm input*

Small amplifier is ideal when a line level source or MP3 files need to be played through a pair of speakers. **Features:** •Reads MP3 audio files from USB thumb drive •Front panel next, previous, and play/pause controls •One RCA L/R input, one front panel 3.5mm input •Master volume control •Push terminal speaker outputs •Power output: 120W max two channels at 4ohm •Dimensions: 8 ¼" (W) x 2 ¾" (H) x 5 ⅜" (D) •Mfr. #PCAU33

MCM Part #	ONLY
50-13725	$84.99



PYLE

Compact Stereo Amplifier with USB Input

Small amplifier is perfect when various line level sources need to be connected directly to a pair of speakers. Mic input with separate level control enables use as small background music amplifier with paging. Built-in USB input accepts standard thumb drives and allows direct reading of MP3 music files. •40W x 2CH max output •Three line level input selector •Rear panel 1/4" mic input •Front panel 1/4" headphone jack •Independent bass and treble controls •Tape output •Dimensions: 2.7" (H) x 7.4" (W) x 5.4" (D) •Mfr. #PTAU23

MCM Part #	(1–3)	(4–up)
50-13795	$70.99	$67.39

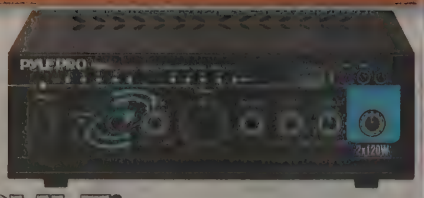
CHANNEL VISION

Amplified Wireless Audio Receiver



Designed to be used with Channel Vision's WA-320 (#50-12970), this single point wireless audio receiver features an integrated 100W amplifier, making it ideal for a distributed audio system or in a home theater. **Features:** •Operates on the 2.4GHz wireless frequency •50W/100W (RMS/max) class D amplifier •Subwoofer output •Local audio input which overrides the wireless signal •Frequency response: 20Hz~25KHz •Required power: 24VDC (adapter included) •Mfr. #WA350

MCM Part #	ONLY
50-12995	$177.78

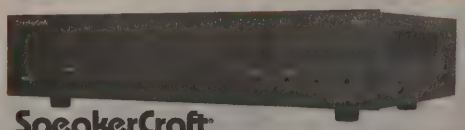


PYLE

Compact Stereo Amplifier with USB Input

Small amplifier is perfect when various line level sources need to be connected directly to a pair of speakers. Mic input with separate level control enables use as small background music amplifier with paging. Built in USB input accepts standard thumb drives and allows direct reading of MP3 music files. •120W x 2CH max output •Three line level input selector •Rear panel 1/4" mic input •Front panel 1/4" headphone jack •Front panel 3.5mmm input •Independent bass and treble controls •Dual 5-LED power output indicators •Tape output •Dimensions: 2.7" (H) x 8.3" (W) x 5.4" (D) •Mfr. #PTAU45

MCM Part #	(1–3)	(4–up)
50-13805	$99.99	$94.99



SpeakerCraft

Two Channel Stereo Contractor Amplifier

Highly versatile amplifier is designed to power additional zones in an existing whole house audio system, or multiple zones, with external impedance matching. Because it also includes speaker level inputs, and auto switching, it can also be used to place a local source on a pair of speakers connected to a separate whole-house system. Four trigger modes: •Audio sensing from a line or speaker level source •Video sensing at composite video loop-through jack •12VAC/DC trigger input •Current sensing AC accessory outlet **Features:** •Speaker and line input •12VDC trigger output •Recessed front panel gain controls with rear bypass •Heavy-duty binding post speaker outputs •Available in shelf top or 2RU rack mount configurations **Specifications:** •Power output: 50W RMS (8ohm), 65W RMS (4ohm) per channel •THD: 0.08% (8ohm load) •Dimensions: 3½" (H) x 17" (W) x 8½" (D)

MCM Part #	Model #	Enclosure	ONLY
50-8845	AMP-BB50S	Shelf top	$560.90
50-8846	AMP-BB50S -R	Rack mount	$49.00

CHANNEL VISION

iBus® iPod® Dock



Designed for use in any A-BUS distributed environment, this wall mount iPod® dock serves as one line level audio input source. Compatible with most iPod® models, including 3rd and 4th generation, this dock provides charge function and supports IR control. Standard double gang device is compatible with decora devices and includes white cover plate, and connects to, and is powered by the A-BUS system via terminated or unterminated Cat 5 cable. Mfr. #AB-315.

MCM Part #	ONLY
50-13130	$115.00

NEW!



CHANNEL VISION

Cat5 On-Wall Docking Station For iPod

An on-wall iPod docking station for CAT5 audio systems. This dock allows you to listen, charge, and control your iPod music and video from any room in your home or business. With its elegant design and functionality, it enhances your iPod entertainment experience. **Features:** •Compatible with Channel Vision's Crescendo CAT5 Audio Systems •Charges the iPod •Senses audio to automatically override the main audio source •Uses CAT5 cabling •Mounts in a standard 2-gang box •Operating Voltage: 18VDC •Wire Type: 4-pair, UTP Category 5, 5e or 6 •Wall Dock (2-gang): 4.88"W x 5.14"H x1.24"D (front) •Rear Depth: 1.56"

MCM Part #	ONLY
50-16130	$115.00

NEW!



CHANNEL VISION

On-Wall Dock Station for iPad

Transform your Apple iPad into a wireless on-wall touch screen panel. The iPad securely mounts to the wall creating a touch screen controller ideal for home theater, whole-house automation, security and AV applications. **Features:** •Operating Voltage: 12vDC 800mA •CAT5/6 Distance: 350' 8 conductor •18/2 Distance: 350' 2 conductor •Dock box required: 3 gang box •Breakout box required: 1 gang •Charging Voltage: 5.10vDC +/- 0.3V •Dimensions: 12.5" x 9.25" •Easily view your cameras •Charges your iPad while it's docked

MCM Part #	ONLY
50-16135	$163.99



CHANNEL VISION

iBus Wall Mount iPod® Docking Stations

Channel Vision's docking station made for iPod® is designed for distributed audio systems. The dock connector easily adjusts to fit any iPod® and has a non-skid pad to help keep the music player secure. With its elegant and contemporary styling, it fits into any home or business décor. **Features:** •IR support: Compatible with universal or Apple® remote controls •Integrated IR receiver •Charges the iPod® while docked •Video output •Mounts in standard dual gang box •Compatible with all iPod®'s, including iPod® touch •#50-12960 features RS-232 support for use with advanced control systems

MCM Part #	Mfr. #	Description	ONLY
50-12960	A0316	With IR and RS-232	$235.87

#50-12990



#50-12980 #50-12981



CHANNEL VISION

2.4GHz Multi-Point Wireless Audio System

Wireless audio system provides reliable solution for a distributed audio system without the trouble of pulling wire. WA321 is able to wirelessly connect with multiple receivers, providing audio to multiple zones in a residential or commercial environment. Each component is finished in white, and can be flush mounted to any wall. **Features:** •Operates on eight different wireless channels, allowing for up to eight distributed audio zones •Wirelessly transmit audio signal at distances up to 300' •Speaker level input, line level input •Line level output •Auto sensing on/off •System requires one each of WA321 and WA361, and WA361 must be connected to an external amplifier in each zone •A0240 is a two channel, 80W amplifier (40W per channel) recommended for use with this system, along with any volume control •A0240 inputs: Line level

MCM Part #	Mfr. #	Description	ONLY
50-12980	WA321	Wireless audio transmitter	$64.22
50-12981	WA361	Wireless audio receiver	52.00
50-12990	A0240	80W amplifier	122.22



CHANNEL VISION

Aria® Wall Mount 100 Watt Amplifier

The A0350 flush mount amplifier can be used with Channel Vision's Cat 5 audio hubs to provide a powerful 50W per channel in a listening zone, or can be used as a standalone unit or in a non-Cat 5 distributed audio system. **Features:** •Mounts in standard double gang low voltage bracket •Cat 5 audio and Cat 5 IR rear inputs •Front and rear RCA inputs which override the Cat 5 audio input •Front and rear speaker outputs •L/R balance control •Auto on/off •Power output: 50W/100W (RMS/max) •Frequency response: 20Hz~20KHz •Required power: 24VDC (power supply included) •Mfr. #A0350

MCM Part #	ONLY
50-12965	$149.00

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

#50-12990



CHANNEL VISION #50-12970 #50-12971

2.4GHz Single-Point Wireless Audio System

Wireless audio system provides reliable solution for wireless rear surround speakers, or a separate wireless audio zone. Each component is finished in white, and can be flush mounted to any wall. **Features:** •Operates on eight different wireless channels, allowing for up to eight independent audio streams •Wirelessly transmit audio signal at distances up to 300' •Speaker level input, line level input •Line level output •Auto sensing on/off •System requires one each of WA320 and WA360, and WA360 must be connected to an external amplifier •A0240 is a two channel, 80W amplifier (40W per channel) recommended for use with this system, along with any volume control •A0240 inputs: Line level

MCM Part #	Mfr. #	Description	ONLY
50-12970	WA320	Wireless audio transmitter	$64.22
50-12971	WA360	Wireless audio receiver	60.42
50-12990	A0240	80W amplifier	122.22



iPod® not included

PYLE

iPod® Wall Dock

Attractive wall mount docking station is compatible with the latest iPhone® and iPod®s and provides convenient method for integration with any audio system. **Features:** •Transmits audio signal from the dock to the separate output wallplate via Cat 5e cable •Charges your iPod®/iPhone® during playback •Included remote control •Required power: 15V, 800mA (adapter included) •Dock dimensions: 3" (W) x 6¼" (H) •Mounting depth: 1½" •Note: Wallplate screws not included •Mfr. #PIWIPDK1

MCM Part #	ONLY
50-14035	$64.99

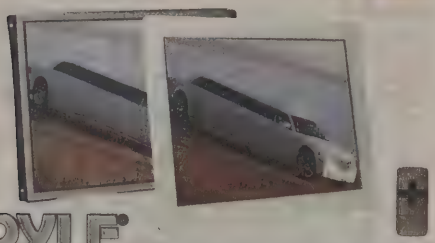
iPort

iPod® Wall Dock



With an iPort system installed, music can be enjoyed through your speaker system while your iPod is conveniently charged. **Features:** •Compatible with most dockable iPod models including iPod touch •Delivers local-zone unbalanced audio up to 30' away •Dimensions: 4¾" (W) x 6 5/16" (H) x 3½" (D) •Cut-out dimensions: •4" (W) x 5 5/16" (H) **Includes:** •iPort dock (faceplate and utility box) •Wall plate and cable •Audio wall plate •Regulated power supply •Mfr. #IW-20

MCM Part #	ONLY
50-10405	$212.18



PYLE

15" In-Wall LCD Video Monitor

Flat panel LCD monitor mounts flush in virtually any wall, for sleek high end custom installations. Its slim design requires just over 1" depth, and included mounting flange allows easy attachment to standard drywall. White trim bezel provides attractive finished look. Composite video and VGA inputs allow use with whole house A/V systems as well as security applications. •Includes: IR remote •4:3 aspect ratio •1024 x 768 resolution •PAL/NTSC compatible •400:1 contrast ratio •Requires 12VDC, optional AC adapter available •Mfr. #PLVW15IW

MCM Part #	(1-3)	(4-up)
50-13740	$189.00	$179.00



PYLE

10.4" In-Wall LCD Video Monitor

Flat panel LCD monitor mounts flush in virtually any wall, for sleek high end custom installations. Its slim design requires only 1" depth, and included mounting flange allows easy attachment to standard drywall. White trim bezel provides attractive finished look. Composite video and VGA inputs allow use with whole house A/V systems as well as security applications. •Includes: IR remote •4:3 aspect ratio •640 x 480 resolution •PAL/NTSC compatible •300:1 contrast ratio •Requires 12VDC, optional AC adapter available •Mfr. #PLVW10IW

MCM Part #	(1-3)	(4-up)
50-13735	$179.00	$169.00



PYLE

9.2" In-Wall Wide Screen LCD Video Monitor

Flat panel LCD monitor mounts flush in virtually any wall, for sleek high end custom installations. Its slim design requires just over 1" depth, and included mounting flange allows easy attachment to standard drywall. White trim bezel provides attractive finished look. Composite video and VGA inputs allow use with whole house A/V systems as well as security applications. •Includes: IR remote •16:9 aspect ratio •640 x 234 resolution •PAL/NTSC compatible •300:1 contrast ratio •Requires 12VDC, optional AC adapter available •Mfr. #PLVW9IW

MCM Part #	(1-3)	(4-up)
50-13755	$149.00	$145.00

Distributed IR Control

RATED ★★★★★

TERK TECHNOLOGIES

Universal Remote Control Extender

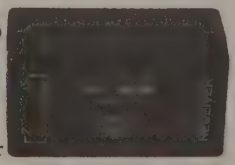


•Extends the range of any remote control and operates through walls and floors from up to 120' away •Free standing units works with most remote controls and A/V components •Installs easily and is expandable **Includes:** •Remote transmitter and receiver, AC adapters and IR blaster cable •Mfr. #LFIRX

MCM Part #	ONLY
00-5703	$37.99

Stellar Labs®

IR Repeater System Connecting Hub



Compact hub is compatible with all Stellar Labs IR repeater system components. It is perfect for small systems where only one or two components needs to be controlled from a short distance. **Features:** •3.5mm IR target input •Two 3.5mm IR emitter outputs •Compatible with 38KHz and 56KHz IR systems •Requires 12VDC, AC adaptor included

MCM Part #	ONLY
50-14865	$14.99



Stellar Labs®

Complete IR Repeater System

Complete kit includes everything needed to transmit infrared signal to up to four components located behind closet doors, in equipment racks or another room. **Features:** •Compatible with 38KHz and 56KHz IR systems •Includes four emitters, up to four additional emitters may be connected •Includes surface mount IR target with status indicator •Six 3.5mm IR outputs •3.5mm and terminal block IR inp •Requires 12VDC, 1A max, AC adaptor included

MCM Part #	ONLY
50-14850	$39.99

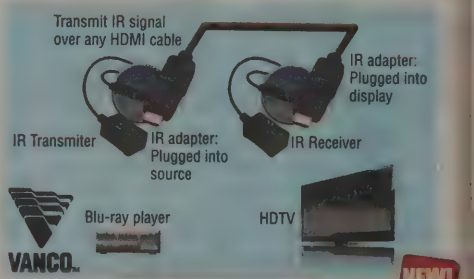
MCM CUSTOM AUDIO

Keystone Mount 3.5mm Connector



This keystone insert features a standard 3.5mm three-conductor female jack which may be used in two or three conductor applications. It is ideal any time a 3.5mm connector is needed at a wall plate. Rear mounted IDC connector allows simple, fast connection to unterminated Cat 5 cable, or any 22~24AWG solid or stranded, UTP or shielded wire. **Maximum voltage:** 24VAC/DC, 1A. **Applications:** •Remote location of headphone jacks •Remote microphone connections •Remote input from PC sound card, MP3 player or iPod™ •IR repeater connection •Remote triggering of A/V components •Low voltage DC connection •**Sold individually**

MCM Part #	(1-3)	(4-up)
50-7753	$5.99	$5.49



NEW!

IR Over HDMI Kit

Allows IR control signals to be piggybacked over an HDMI cable for up to 328' without signal interference. **Features:** •Allows for IR control over any HDMI cable •Extends IR signals more than 100m/328' •Supports dual band IR •IR or CEC configurable •Attaches at each end of the HDMI cable

MCM Part #	ONLY
50-14620	$39.99



Stellar Labs®

IR Repeater System Connecting Hub

Active hub is compatible with all Stellar Labs IR repeater system components, and is identical to the hub included with the #50-14850 kit. Purchasing the hub separately allows installers to customize a particular set to exact system needs. **Features:** •3.5mm and screw terminal IR target inputs •12VDC status input •Status, power and IR confirm LED's •Six 3.5mm IR emitter outputs •Compatible with 38KHz and 56KHz IR systems •Requires 12VDC, AC adaptor included

MCM Part #	ONLY
50-14860	$19.99



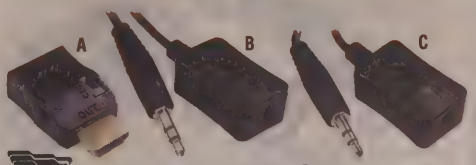
Stellar Labs®

IR Over Coax Cable Repeater System

Separately available sender and receiver components allow IR signals to be carried over existing coaxial cable, along with CATV or antenna signals. This is perfect in retrofit applications where multiple sets are controlled by a single CATV or satellite box. They are compatible with all Stellar Labs IR targets and emitters, and when used with DC passive splitters, multiple IR injectors can feed a single IR coupler. IR injector: •3.5mm input for IR target, inserts IR signal into coax •Requires no power •Compatible with 38KHz and 56KHz IR systems IR coupler: •Two 3.5mm IR outputs •Takes IR signal from the coax and sends to connected emitters •Ideally located at the video source •Requires 12VDC, AC adaptor included

MCM Part #	Description	ONLY
50-14890	IR Injector	$7.99
50-14895	IR Coupler	19.99





VANCO

IR Over HDMI Sender Set

This set of components will allow you to easily send IR signals over existing HDMI cable. The complete set consists of two HDMI adapter units, an IR emitter and an IR target. Simply install an adapter unit at each end of the HDMI cable, plug an emitter into one end, and a target in to the other. It will work with any length of HDMI cable, no external power required. **Note:** Not compatible with HDMI cable extenders or splitters. **Sold individually.**

Fig.	MCM Part #	Description	ONLY
A	50-14610	HDMI adapter (two required)	$12.50
B	50-14615	IR emitter	9.50
C	50-14616	IR target	9.50



MCM CUSTOM AUDIO

IR Repeater System

Full kit includes everything you need to transmit an infrared signal to up to eight components located behind closed doors or walls in an entertainment cabinet or equipment closet. **Features:** •Infrared receiver with 3' cable •Four dual IR emitters (one with 13' cable, remaining three with 6' cable) •Compact distribution block with mounting tabs •IR feedback and power status LEDs •Required power: 5V, 500mA (adapter included)

MCM Part #	ONLY
50-14040	$21.99

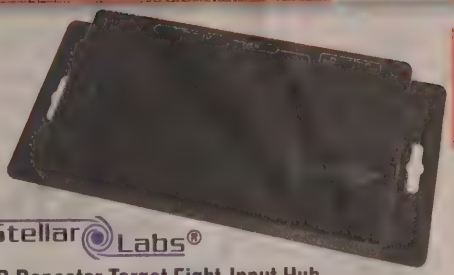


Stellar Labs®

IR Repeater Target

Designed for use with Stellar Labs IR repeater systems, this target is compatible with all 38KHz and 56KHz IR remotes. •Attached 10' cord •3.5mm male plug output

MCM Part #	ONLY
50-14877	$15.99



Stellar Labs®

IR Repeater Target Eight-Input Hub

Designed for use with Stellar Labs IR repeater systems, hub is ideal for use with unterminated IR targets, or targets that are connected through extended lengths of twisted pair cable. **Features:** •Provides screw terminal inputs for up to eight targets •Screw terminal output •Passive device requires no power •Detachable screw terminals •Wall mountable ABS housing

MCM Part #	ONLY
50-14885	$19.99

Stellar Labs®

Wall Mount IR Target



Intended for use with the Stellar Labs® active IR connecting hub #50-14860, this IR target mounts in a standard single gang electrical box or low voltage bracket. It may be connected with standard UTP cable, such as Cat 5, and is powered from the hub. Add the 50-14885 parallel block and connect up to eight targets to a single active hub. **Features:** •Compatible with 38KHz and 56KHz systems •Includes status LED •Screw terminal connections •Includes single gang decora cover •White color

MCM Part #	ONLY
50-14876	$16.99

Stellar Labs®

Keystone Mount IR Emitter Jack



3.5mm jack mounts in a standard keystone wall plate and provides simple tool-less connection of two conductor unterminated cable on the rear. Intended for IR emitters in distributed IR control systems, it is fully suitable for any application requiring a 2C 3.5mm wall mount jack. **Features:** •Rear spring terminals accept up to 22AWG wire •White color

MCM Part #	ONLY
50-14881	$4.99

Stellar Labs®

Keystone Mount IR Target Jack



3.5mm jack mounts in a standard keystone wall plate and provides simple tool-less connection of three conductor unterminated cable on the rear. Intended for IR targets in distributed IR control systems, it is fully suitable for any application requiring a 3C 3.5mm wall mount jack including iPod® inputs and headphone jacks. **Features:** •Rear spring terminals accept up to 22AWG wire •White color

MCM Part #	ONLY
50-14882	$4.99



Stellar Labs®

IR Repeater Emitters

Designed for use with Stellar Labs IR repeater systems •Attached 10' cord •3.5mm male plug •Available with single or dual emitters

MCM Part #	Type	ONLY
50-14870	Single	$4.99
50-14871	Dual	6.99

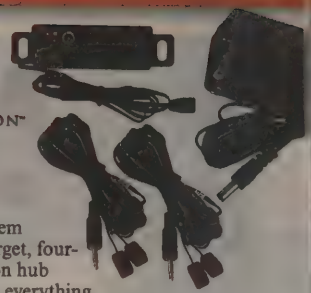


CHANNEL VISION™

Universal IR Target

Ultra sleek and compact IR target features remote mounted electronics, allowing much greater flexibility when hiding among equipment. It is fully compatible with any Channel Vision IR distribution system and terminal strip connection allows use with conventional twisted pair cable. Mfr. #IR-2400

MCM Part #	ONLY
50-13015	$57.99



CHANNEL VISION™

All-in-One Complete IR System

Complete IR system includes an IR target, four-output distribution hub and four emitters, everything needed for complete IR remote control. It is perfect for use with wall mounted LCD or plasma displays, or in entertainment centers where components are located inside the cabinet. IR target cord length, 36", IR emitter cord length, 72". Kit includes mounting brackets, adhesive tape and AC adapter. Mfr. #IR-5000

MCM Part #	ONLY
50-13049	$71.99



CHANNEL VISION™

Expandable Amplified IR Hub

Compact hub acts as the central connection point for multiple IR emitters and targets in a distributed system. IR target input accepts either a 3.5mm plug, or screw terminal connections for use with twisted pair cable. Four 3.5mm IR outputs allow connection of multiple emitters. Two LEDs are provided for power and LED status indication. AC adapter is included as well. Mfr. #IR-1203

MCM Part #	ONLY
50-13005	$25.69

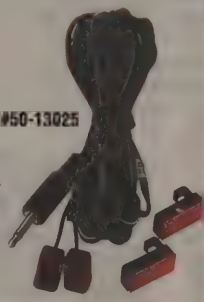


Stellar Labs®

Keystone Mount IR Repeater Target

Designed for use with Stellar Labs IR repeater systems, this target is compatible with all 38KHz and 56KHz IR remotes. •Mounts in standard keystone wall plates •Includes status LED •Rear push terminal accept unterminated wire

MCM Part #	ONLY
50-14880	$14.99



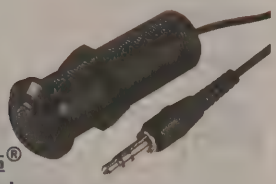
CHANNEL VISION™

Universal IR Emitters

#50-13025

Compact IR emitters utilize 3.5mm male plugs for compatibility with all Channel Vision IR distribution systems, and most others. Units include adhesive mounting tape, allowing simple installation on the face of most equipment. Single head unit operates one device and includes 6' of attached cable. Dual head unit operates two devices simultaneously and includes 12' of attached cable.

MCM Part #	Mfr. #	Type	ONLY
50-13019	IR-3001	Single head	$4.39
50-13025	IR-3002	Dual head	7.49

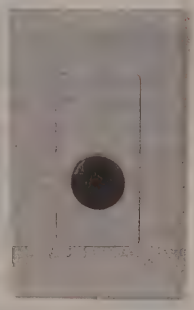


Stellar Labs®

Panel Mount IR Receiver

Dual band IR receiver is compatible with the Stellar Labs IR Repeater System Connecting Hub, Model #50-14860. **Features:** •Receives power from IR connector block or hub •CFL friendly, allows installations in areas with compact fluorescent lighting and works in most lighting environments •Blue IR confirmation LED •Wide band IR receiver •Requires a 17mm diameter hole •Overall thread length: 46mm •Maximum mounting material thickness: 40mm •Visible bezel diameter: 20mm •Connection via 3m cable to 3.5mm male plug

MCM Part #	ONLY
50-14878	$12.69



CHANNEL VISION™

Wall Mount IR Target

Decora style target is compatible with any Channel Vision IR distribution system. Terminal strip connection allows use with conventional twisted pair cable, and decora style plate is compatible with standard wall plates. Attractive single gang snap-on cover plate attaches without hardware, for a sleek low profile look. Mfr. #IR-2005.

MCM Part #	ONLY
50-13010	$65.99



CHANNEL VISION™

Bypass Cable

Use with channel Vision coax IR engine products to bypass amplified couplers and other devices that do not pass DC. Must be used with IR-4000 and IR-4100 couplers, sold separately. Mfr. #IR-4180

MCM Part #	ONLY
50-13039	$5.79



Stellar Labs®

Brass Tube Ir Receiver Target

MCM Part #	ONLY
50-14875	$19.99



CHANNEL VISION™

Complete IR Over Coax System

In old-work and retrofit installations, the simplest method of sending IR remote control operation to another room, is over the coax cable already in use. This complete IR coax engine system will allow just that. The kit includes an IR coax engine, with power supply, a dual head IR emitter, and plasma proof IR target. Components connect in-line with existing RG59/U or RG6/U cable, with no effect on cable system performance. **Note:** Any splitters in the signal path between components must be DC passive. Mfr. #IR-4500

MCM Part #	ONLY
50-13045	$64.99



IR Over Coax
CHANNEL VISION™ **System Components**

Individual IR engine components are useful when installing a custom IR system in an old-work or retrofit installation. The IR coax engine includes the necessary AC adapter and features a 3.5mm female connector, for use with any Channel Vision IR emitter, allowing it to receive IR commands via the existing RG59/U or RG6/U coax. The IR target includes the matching coax engine, allowing the IR signal to be inserted into the RG59/U or RG6/U coax. Both items are sold separately.

MCM Part #	Mfr. #	Description	ONLY
50-13029	IR-4000	IR Coax Engine	$27.79
50-13035	IR-4101	IR Coax Target	34.99

knoll

Infrared Repeater System Connection Modules



Available in either a standard block style, or a stylish decora style wall plate design, these connection modules are the heart of any IR distribution system. Connection modules connect to up to ten IR receivers, and distribute the signal to up to four single or dual IR emitters. •Decora cover not included

MCM Part #	Mfr. #	Color	ONLY
Block style			
50-13410	IR55	Black	$36.55

knoll

12VDC Power Supply



Plugs directly into any Knoll systems infrared connection module, and powers up to five Knoll Systems IR receivers and up to four IR emitters. •Current: 200mA •Mfr. #PS1202

MCM Part #	ONLY
50-13435	$15.95

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www.mcmelectronics.com

knoll

Peephole Style Infrared Receiver



Ideal for any installation when a flush mounted IR receiver is necessary, this peephole style IR receiver comes with two interchangeable trim rings, gold and white. One possible application for this receiver is installation behind the grill of an in-wall speaker. **Features:** •Up to 50' reception distance •CFL proof and plasma friendly •Maximum cable length: 1 mile with 18 gauge three conductor cable •Nominal reception angle: 45° off axis •Required power: 12VDC, 25mA •Mounting diameter: ½" •Mounting depth: 1⅓" •Mfr. #IR230

MCM Part #	ONLY
50-13395	$94.75

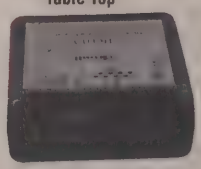
Mini Receiver



Peephole



Table Top



IR Emitter



knoll **Single Target IR Repeater Kits**

Ideal for controlling A/V products that may be hidden in a closet, enclosed in a cabinet, or in a different room, these infrared repeater kits include everything you need for a basic installation. **Includes:** •Infrared receiver: available in various configurations to suit your needs. Mini receiver is smaller than a quarter, and ideal for a simple, yet stealthy installation. Peephole receiver is ideal for custom installation, such as behind the grill of an in-wall speaker, or in a door, and includes interchangeable gold or white trim rings. Each receiver is CFL proof, and plasma friendly. •Connection block: Allows for connection of up to four emitters, and 10 infrared receivers •Infrared emitters: Each kit includes two dual infrared emitters •Power supply: 12VDC, 200mA power supply will power up to 5 infrared receivers

MCM Part #	Mfr. #	Color	ONLY
Kits with Mini Receiver			
50-13356	IR-MICRO-1-B	Black	$238.96
Kit with Peephole Receiver			
50-13365	IR-PEEP	Gold or white	167.89
Kits with Postage Stamp Receiver (not shown)			
50-13370	IR-POST-B	Black	186.43

Stellar Labs®

Keystone Mount IR Emitter Jack



3.5mm jack mounts in a standard keystone wall plate and provides simple tool-less connection of two conductor unterminated cable on the rear. Fully suitable for any application requiring a 2C 3.5mm wall mount jack. **Features:** •Rear spring terminals accept up to 22AWG wire •White color

MCM Part #	ONLY
50-14881	$4.99

MCM CUSTOM AUDIO

Keystone Mount 3.5mm Connector



This keystone insert features a standard 3.5mm three-conductor female jack which may be used in two or three conductor applications. It is ideal any time a 3.5mm connector is needed at a wall plate. Rear mounted IDC connector allows simple, fast connection to unterminated Cat 5 cable, or any 22~24AWG solid or stranded, UTP or shielded wire. **Maximum voltage:** 24VAC/DC, 1A. **Applications:** •Remote location of headphone jacks •Remote microphone connections •Remote input from PC sound card, MP3 player or iPod™ •IR repeater connection •Remote triggering of A/V components •Low voltage DC connection •**Sold individually**

MCM Part #	(1-3)	(4-up)
50-7753	$5.99	$5.49

VANCO.

3.5mm Keystone Jack



Three conductor 3.5mm coupler can be easily incorporated into Adaptiplate™ or other standard keystone wall plates. Gold plated contacts ensure long term performance and reliability.

MCM Part #	ONLY
50-10125	$4.55

knoll

Decora Style Infrared Receiver Wall Plates

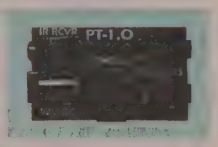


Single gang decora style IR receivers provide an attractive, professional IR target. Blue IR activity LED provides feedback when IR signal is received. Three screw terminal and RJ-45 connector make installation a breeze in any standard three wire IR repeater system. **Features:** •Up to 35' reception distance •CFL proof and plasma friendly •Maximum cable length: 1 mile with 18 gauge three conductor cable •Nominal reception angle: 45° off axis •Required power: 12VDC, 25mA •Dimensions: 4" (H) x 1½" (W) x 1" (D)

MCM Part #	Mfr. #	Color	ONLY
50-13385	IR-210-W	White	$61.79

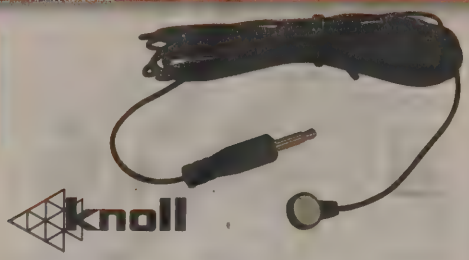
SpeakerCraft

Passive Terminator



The PT-1.0 passive terminator functions as central control unit for compact, single room IR systems, allowing connection of the power supply, up to two IR emitters and a single IR receiver, equipped with a four-conductor 3.5mm plug. 5~24VDC status input accepts status signal from IR controlled equipment, and provides visual indication at the IR receiver.

MCM Part #	Mfr. #	ONLY
50-8340	PT-1.0	$14.25

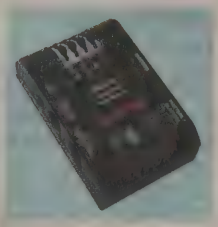


Infrared Emitters

Available with or without a status LED, and in a single or dual emitter configuration, these infrared emitters from Knoll simply attach to any standard terminator block with the attached 3.5mm plug (10' cord). Available individually, or in a money saving ten pack.

MCM Part #	Status LED	ONLY
Single Emitter (sold individually)		
50-13415	No	$14.92
Dual Emitter (sold individually)		
50-13420	No	16.98
Single Emitter (10 per package)		
50-13426	Yes	114.33

SpeakerCraft
Amplified Terminator Unit



The AT-1.0 amplified terminator unit functions as central control unit for large multi room IR systems, allowing connection of the power supply, IR emitters and receivers. EZ-connect terminal block allows connection of multiple daisy chained receivers. Four-conductor 3.5mm jack accepts connection of one similarly equipped receiver. This unit has a total of four outputs that will drive four emitters, or two emitters and two blasters. The EMX-1.0 expansion terminator (#50-8350) allows connection of additional emitters. 5~24VDC status input accepts status signal from IR controlled equipment, and provides visual indication at each IR receiver.

MCM Part #	Mfr. #	ONLY
50-8335	AT-1.0	$76.00

SpeakerCraft
Break Out Terminator



The BOT-1.0 breakout terminator provides bare wire connection to SmartPath IR receivers that are equipped with SpeakerCraft's standard four-conductor 3.5mm plug. This allows plug terminated receivers to be connected to the EZ-connect terminal blocks, as well as other brand three and four wire systems.

MCM Part #	Mfr. #	ONLY
50-8345	BOT-1.0	$10.00



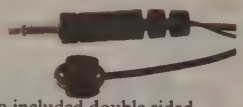
SpeakerCraft
High Power IR Blaster



Designed for installation into equipment rack, this unit is intended to provide sufficient output to control all components. The unique 3" wand features two high output IR emitters "flooding" the rack with the remote signal. The wand can be adjusted above or below a rack of components to suit specific situation. Attached 8' lead is terminated with a two-conductor 3.5mm plug.

MCM Part #	Mfr. #	ONLY
50-8360	IRE-5.0	$32.00

SpeakerCraft
Standard IR Emitters



Compact sensors attach via included double sided adhesive, and may be mounted near equipment to be controlled. Multiple configurations are available to suit a variety of applications. Dual emitter units allow placement in front of two pieces of equipment, from only one plug connection. Units with visible LEDs provide visible feedback of presence of IR signal. Each includes an attached 8' lead, terminated with a two-conductor 3.5mm plug.

MCM Part #	Mfr. #	Description	ONLY
50-8356	IRE-1.0	Single emitter	$12.00
50-8358	IRE-3.0	Single emitter w/visible LED	12.00
50-8359	IRE-4.0	Dual emitter w/visible LED	19.06

SpeakerCraft
Surface Mount Mini IR Receivers



Compact receivers are intended for surface mounting on cabinets, TV sets or the wall, with attached double sided adhesive. Clearly visible system status and IR activity LEDs provide positive feedback to the user. Models are available in black or white, with 8' attached lead, terminated with bare wire connections or SpeakerCraft's unique four-conductor 3.5mm plug. Black version, with stripped leads is also available with the ALR (ambient light restrictor) lens for use near plasma displays. Standard receivers provide a reception angle of 110°, the ALR version is 60°. Dimensions: 2 7/16" (L) x 1 1/32" (W) x 5/16" (L)

MCM Part #	Mfr. #	Color	Connection	ONLY
50-8316	IRC-2.0	Black	3.5mm plug	$132.55
50-8317	IRC-2.1	White	Bare leads	132.55
50-8318	IRC-2.1	Black	Bare leads	124.00
50-8319	IRC-2.1 ALR	Black	Bare leads	124.00

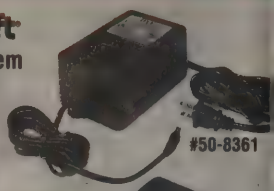
SpeakerCraft
Emitter Cover



Prevents IR signals from interfering with other components. Fits over SmartPath IR emitters or components IR sensor window. Units measure 1" x 2" and may be trimmed to fit.

MCM Part #	Mfr. #	ONLY
50-8371	IR SHIELD	$2.50

SpeakerCraft
SmartPath IR System Power Supplies





Supplies plug directly into SpeakerCraft terminator models AT-1.0 or PT-1.0 to provide power to the entire IR repeater system. Both high quality units are regulated at 12VDC, at the current rating shown below. The correct power supply, with sufficient current output, must be selected for the system in place. To calculate current requirements, simply add the current draw of each device to determine the total current needed. **Current draw of SpeakerCraft devices are as follows:** •IR emitters: 15mA •IR receivers: 6mA •IR blasters: 150mA •Terminator units AT-1.0 and PT-1.0 add no additional current draw

MCM Part #	Mfr. #	Current	ONLY
50-8361	PS-2.0	1200mA	$54.00
50-8362	PS-1.0	200mA	14.00

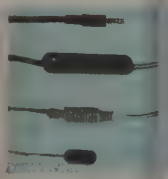
SpeakerCraft
Flush Mount Mini IR Receivers



Compact receivers require only a ½" hole, and may be mounted flush in cabinets or walls, leaving only a circular bezel exposed to the room. They may also be mounted behind the grill of most in-wall speakers. Each includes a set of four color bezels (almond, black, bone and white), to match any décor. Also included are two specially designed ALR (ambient light restrictor) bezels, for use near plasma displays. Clearly visible system status and IR activity LEDs provide positive feedback to the user. Models include an 8' attached lead, and are available with bare wire connections or SpeakerCraft's unique four-conductor 3.5mm plug. Receivers provide a reception angle of 110° standard, 60° with ALR bezel installed. **Dimensions:** •Unit: 13/32" diameter x 2 5/16" (L) •Cap bezel: 7/16" diameter x 1/4" (L) •ALR bezel: 47/64" diameter x 23/64" (L)

MCM Part #	Mfr. #	Connection	ONLY
50-8310	IRC-1.0	3.5mm plug	$130.00

SpeakerCraft
Ultra Compact Plasma Block Mini IR Receivers



These units are designed to block plasma, CFL, EMI, and ESI noise sources, using SpeakerCraft's exclusive "smart" circuit (patent pending). The actual sensor and electronics are separated into separate "main" and "pick-up" modules, enabling installation into very tiny spaces of furniture recesses, monitor panels and under shelves. The main module houses the status and activity LEDs. Detachable lead between main and pick-up module totals 6' in length. The main module has attached 5' lead, terminated with bare wire connections or SpeakerCraft's unique four-conductor 3.5mm plug. Overall reception angle is 100°. Dimensions: •Pick-up module: 7/16" (L) x 13/32" (W) x 1/2" (D) •Main module: 2 5/16" (L) x 5/16" (W) x 1/2" (D)

MCM Part #	Mfr. #	Connection	ONLY
50-8320	IRC-2P2.0	3.5mm plug	$129.98

SpeakerCraft

Shelf Top IR Receivers



Compact receivers are housed in an attractive case to sit on the surface of a cabinet or shelf. Clearly visible system status and IR activity LEDs provide positive feedback to the user. Models include an 8' attached lead, terminated with SpeakerCraft's unique four-conductor 3.5mm plug. Provides a reception angle of 110°. Dimensions: 1⅛" (L) x 3⅛" (W) x 1⅛" (D)

MCM Part #	Mfr. #	ONLY
50-8325	IRC-3.0	$79.98

SpeakerCraft

Emitter Expansion Terminator



The EMX-1.0 expansion terminator expands the number of outputs of the AT-1.0 amplified terminator unit. This passive device simply plugs into the emitter output of the AT-1.0, and provides up to ten emitter outputs. A feed through output is also provided, allowing multiple EMX-1.0s to be cascaded. Includes 12" cable for connection to the AT-1.0.

MCM Part #	Mfr. #	ONLY
50-8350	EMX-1.0	$22.00

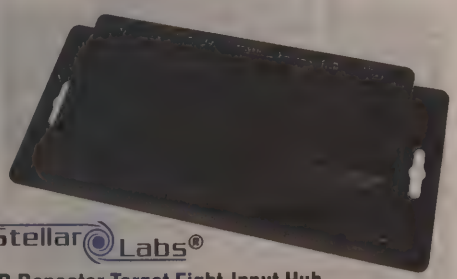
AUDIOPLEX TECHNOLOGY

Miniature Infrared "Stick" Emitter



Mounts directly over existing components IR sensor. Mini size allows discrete placement. Adhesive backing allows easy placement. May be used as either an isolated or feed-through type. Dimensions: 7/16" x 7/16" x 1/16", lead length 6".

MCM Part #	ONLY
50-5647	$11.83



Stellar Labs®

IR Repeater Target Eight-Input Hub

Designed for use with Stellar Labs IR repeater systems, hub is ideal for use with unterminated IR targets, or targets that are connected through extended lengths of twisted pair cable. **Features:** •Provides screw terminal inputs for up to eight targets •Screw terminal output •Passive device requires no power •Detachable screw terminals •Wall mountable ABS housing

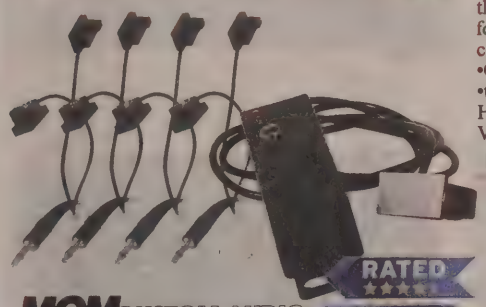
MCM Part #	ONLY
50-14885	$19.99



IR Over HDMI Kit

Allows IR control signals to be piggybacked over an HDMI cable for up to 328' without signal interference. **Features:** •Allows for IR control over any HDMI cable •Extends IR signals more than 100m/328' •Supports dual band IR •IR or CEC configurable •Attaches at each end of the HDMI cable

MCM Part #	ONLY
50-14620	$39.99

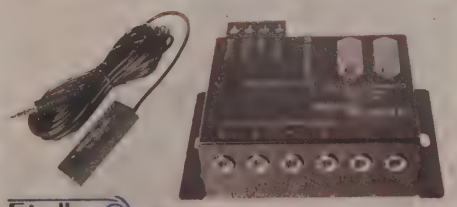


MCM CUSTOM AUDIO

IR Repeater System

Full kit includes everything you need to transmit an infrared signal to up to eight components located behind closed doors or walls in an entertainment cabinet or equipment closet. **Features:** •Infrared receiver with 3' cable •Four dual IR emitters (one with 13' cable, remaining three with 6' cable) •Compact distribution block with mounting tabs •IR feedback and power status LEDs •Required power: 5V, 500mA (adapter included)

MCM Part #	ONLY
50-14040	$21.99



Stellar Labs®

Complete IR Repeater System

Complete kit includes everything needed to transmit infrared signal to up to four components located behind closet doors, in equipment racks or another room. **Features:** •Compatible with 38KHz and 56KHz IR systems •Includes four emitters, up to four additional emitters may be connected •Includes surface mount IR target with status indicator •Six 3.5mm IR outputs •3.5mm and terminal block IR input •Requires 12VDC, 1A max, AC adaptor included

MCM Part #	ONLY
50-14850	$39.99

Home Theater Components



SONY

DAVDZ170 5.1 DVD Home Theater System

- ✔ *167W x 5 channels + 165W*
- ✔ *DVD playback upscaled to 1080p via HDMI*
- ✔ *Rip CDs to your USB drive*

The Sony® DAV-DZ170 DVD Home Theater System has 1000W of power and also can improve the picture quality to near HD via HDMI connector. **Features:** •1000W (167x5+165 3ohm, 1kHz, 10%THD) 5.1 channel surround sound •DVD upscaling to near HD picture quality via HDMI™ •BRAVIA® Sync™ controls compatible devices with one remote •Digital cinema audio calibration for quick speaker set-up •Easy Set-up Disc is included to guide you through the set-up process •Smart remote control •Multiple format disc playback •iPod compatibility and connectivity •Rip your CDs to your USB drive **Inputs:** •One coaxial digital audio •One Optical Digital Audio •two Analog Audio •One USB 2.0 Outputs: • one HDMI •One Component Video •One Composite Video

MCM Part #	ONLY
DAVDZ170	$225.00



SONY

HT-CT550W Home Theater System

This 3.1 speaker bar and wireless subwoofer feature monolithic design style and powerful cinematic 3D sound delivered by the S-Force PRO Front Surround 3D technology. Slim sound bar and subwoofer fit seamlessly with the BRAVIA TV monolithic design style to enhance your living room. **Features:** • 2.1 ch 400W simulated surround sound system •Wireless active subwoofer •Three HDMI inputs •HDMI Repeater with 3D pass-through •Dolby TrueHD and dts HD enhanced audio codecs •Mfr. #HT-CT550W

MCM Part #	ONLY
50-16275	$399.99

MCM pro-SIGNAL

TV Wall Mount with Shelf



Compact and stylish television mount with an attached glass shelf for use with a game system, cable box or DVD player. **Features:** •Fits most 10" to 37" televisions •Built in cable management •Easy "Single Stud" mounting •Glass shelf •TV weight capacity: 66 lbs

MCM Part #	ONLY
50-16420	$39.99

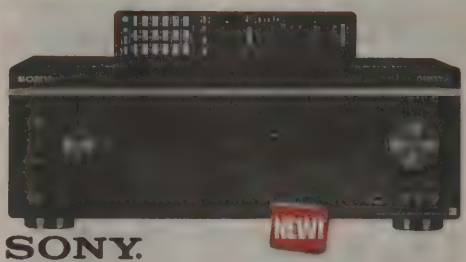


SONY.

7.2 Channel AV Network Receiver

Wi-Fi, AirPlay and Bluetooth connectivity make it easy to start streaming music right away. Effortlessly stream internet music apps from your smartphone, tablet or laptop with no need for wires. Wi-Fi also makes it easy to access the music library on your computer or all the songs on your iPhone /iPod Touch, iPad or iTunes via AirPlay. 145 W of massive 7.2-channel surround sound provides astonishingly high definition audio. **Features:** •Wi-Fi and Bluetooth built-in •5 HDMI inputs •Upconverts/Upscales video signal to near HD •iPod/iPhone music and video playback via USB •145 watts per channel

MCM Part #	Model	ONLY
50-16265	STR-DN1030	$499.99



SONY.

7.2 Channel Wi-Fi Receiver with AirPlay and Bluetooth

The STR-DA1800ES delivers incredible Wi-Fi streaming music options through 7.2 channel surround with 100W per channel along with 4K video pass-through. **Features:** •7.2 channel A/V receiver with 100W per channel •Built-in Wi-Fi to easily stream music from the internet •Built-in Bluetooth and AirPlay for music streaming •Eight HD inputs (Six HDMI, two component) •4K pass-through •Mfr. #STR-DA1800ES

MCM Part #	ONLY
50-16255	$499.00



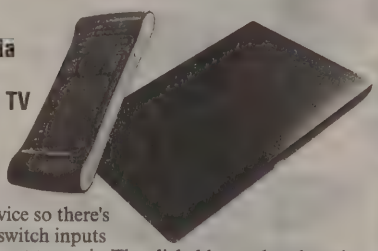
Sherwood

WiFi 7.1 Home Theater Receiver

Networkable home theater receiver features all the latest technology to help you get the most out of your home theater experience. With the included wireless network adapter, a user can connect their receiver to the internet and access internet radio sites such as Pandora™, and can also stream music from their PC. **Features:** •DTS-HD, DTS-ES, Dolby® Digital, Dolby® Digital EX, and Dolby® Prologic IIz support •HD audio decoding •One touch speaker calibration •Second audio zone support •WiFi support for internet radio and audio streaming •WiFi dongle included •192KHz/24-bit D to A converter •HDMI 1.4 support •Inputs: 3x HDMI, 3x composite, 4x digital audio •Rear panel USB port •Subwoofer preout •Power output: 110W per channel @ 8ohm •Frequency response: 40Hz~20KHz •Optional iPod® dock available •Dimensions: 17⅛" (W) x 5½" (H) x 13" (D) •Mfr. #RD-705i

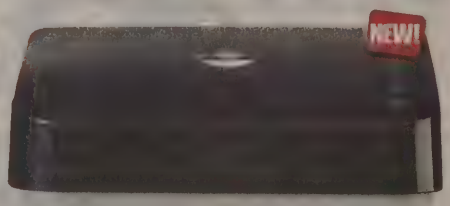
MCM Part #	Description	ONLY
50-14400	Home theater receiver	$379.00
50-14420	iPod® dock	69.88

Digital Multimedia Receiver W/Google TV



Google TV uses your existing cable or satellite service so there's no need to switch inputs when you want to use it. The clickable touchpad works just like the one on your laptop, featuring one-handed operation and multi-touch pinch-and-pull for zoom control. There's even a 3-axis motion sensor for gaming. Flip it over and you'll find a backlit QWERTY keyboard that perfect for typing with the lights off at night and it knows which way is up so you won't accidentally hit keys on the other side. Experience your favorite websites on a grand scale with the built-in Google Chrome browser. **Features:** •Google TV built- in •Remote features backlit QWERTY keyboard •Built in Wi-Fi •1.2GHz dual-core processor and 8 GB storage •Thousands of Android apps •Mfr. #NSZ-GS7

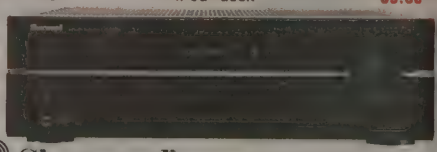
MCM Part #	ONLY
50-16250	$199.99



Sherwood Wi-Fi Direct Dongle

Do internet audio streaming and more with Sherwood's WD-1 internet streaming device. **Features:** •Wi-Fi Direct built-in •Internet radio vTuner •Graphic OSD •Free app for iOS and Android •Mini USB input for firmware upgrade

MCM Part #	ONLY
50-16740	$105.00

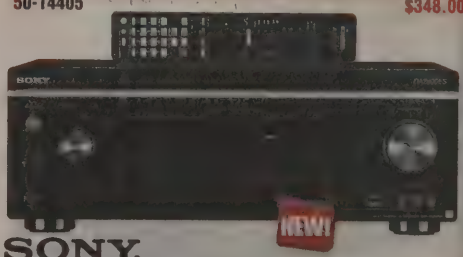


Sherwood

7.1 Home Theater Receiver

The RD-7505 provides 80W per channel with no more than 0.1% THD, dual audio zone support, and is 3D capable. **Features:** •Dolby TrueHD and Dolby Pro Logic IIz support •Automatic speaker setup with included microphone •Inputs: x3 HDMI, x4 composite, x1 coaxial digital, x2 toslink digital •SNAP™ room EQ •Lossless audio reproduction •HDMI 1.4a support with audio return channel •HDMI output •Mfr. #RD-7505

MCM Part #	ONLY
50-14405	$348.00



SONY.

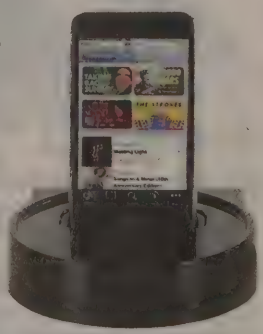
7.2 Channel 4K AV Receiver with Automation

Stunning 7.2 channel A/V receiver with 10 HD inputs, breathtaking 4Kpass-through and upscaling, easy automation home theater and lighting control, brings every moment to life. **Features:** •7.2 channel A/V receiver with 100W per channel •10 HD inputs (Eight HDMI, two component) •Seamless integration with the leading home control systems •Stream the widest variety of content from the internet •Control with iOS and Android devices with the ES Remote App •Mfr. #STR-DA2800ES

MCM Part #	ONLY
50-16260	$999.99

Sherwood

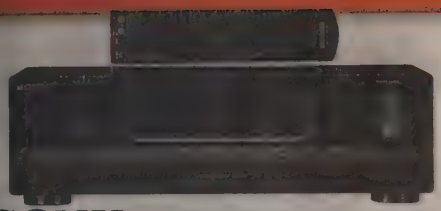
iPod® Dock with A/V Output



Compatible with all Sherwood receivers that feature DigiLink, which allows control of the iPod® with the Sherwood remote control. Composite and component video output, plus L/R analog audio output make this unit compatible with most display devices. Dimensions: 4¾" x 4⅞" x 1¼". Mfr. #DS-10

MCM Part #	ONLY
50-14420	$69.88

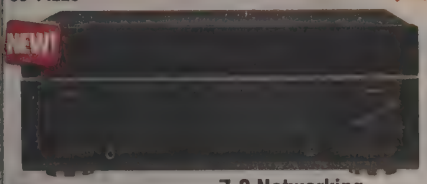
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or write a product review!
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www.mcmelectronics.com



SONY. AM/FM Stereo Receiver

Straight forward stereo receiver is perfect for the listening environment requiring top quality sound, without the multi-channel features of a home theater system. The solid, well built amplifier section features discrete output components, and is capable of delivering 100W RMS x 2 channels, into an 8ohm load, with no more than 0.05% THD. **Features:** •Five line level audio inputs, including one 3.5mm input for portable players •A/B speaker selector •Two line level audio outputs •Headphone output •AM/FM tuner with 30 station presets •Mfr. #STR-DH130

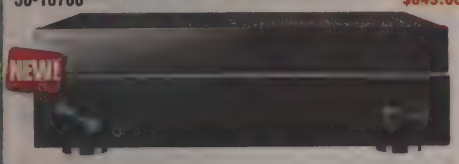
MCM Part #	ONLY
50-14220	$149.00



Sherwood 7.2 Networking A/V Receiver

Sherwood's new R-977 home theater networking receiver features everything you need for todays home theater experience. **Features:** •7.2 channels at 145 Watts each •6 HDMI inputs, 2 outputs •iPod/iPhone/iPad direct connection •USB wi-fi adapter included •Internet radio with vTuner

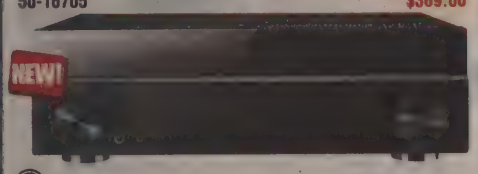
MCM Part #	ONLY
50-16700	$849.00



Sherwood 7.1 Wi-Fi Direct A/V Receiver

Sherwood's new R-807 home theater receiver features everything you need for todays home theater experience. **Features:** •7.1 channels at 100 Watts each •5 HDMI inputs •WiFi-Direct built-in A/V receiver •One touch automatic speaker setup •Internet audio streaming

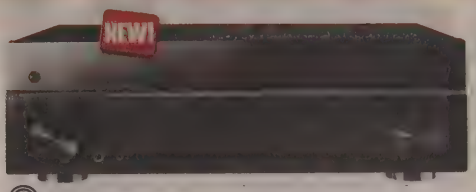
MCM Part #	ONLY
50-16705	$369.00



Sherwood 5.1 Audio/Video Receiver

Sherwood's new R-607 home theater receiver features everything you need for todays home theater experience. **Features:** •5.1 channels at 100 Watts each •3 HDMI inputs •Front USB input •Lossless audio •DTS HD Master Audio and Dolby TrueHD

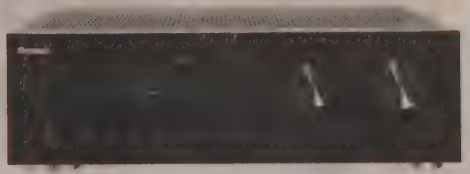
MCM Part #	ONLY
50-16710	$259.00



Sherwood 5.1 Audio/Video Receiver

Sherwood's new R-507 home theater receiver features everything you need for todays home theater experience. **Features:** •5.1 channels at 100 Watts each •3 HDMI inputs •Front USB input •Legacy audio decoding •5 DSP modes

MCM Part #	ONLY
50-16715	$215.00



Sherwood 5.1 Receiver w/HDMI Switching

Versatile home theater receiver provides 70W RMS into five channels, with no more than 0.7% THD **Features:** •Dolby Digital •Dolby Pro Logic II •Totally Discrete Amplifier Stage (TDAS) for all channels •Five DSP surround modes •192 kHz/24 bit D/A converters for all channels •Four audio inputs, plus tuner •Two audio outputs •Subwoofer output •Two HDMI inputs and one output •One coaxial, one optical input •Adjustable A/V synch delay •AM/FM tuner with 30 presets •Dimensions: 5½" (H) x 17⅛" (W) x 15" (D) •Mfr. #RD5405

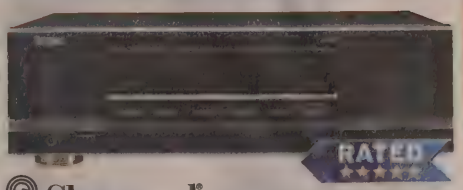
MCM Part #	ONLY
50-13980	$148.88



Sherwood Smartphone Dock with Speaker

Charge or play your smartphone with this smartphone docking station. Features bass reflex speaker system, built-in clock, FM tuner and remote control. **Features:** •Charge or play smartphone •Built-in clock with Sleep and Alarm •FM tuner with 18 station presets •Bluetooth •Available for iPhone or Android, in black or white

MCM Part #	Phone	Color	ONLY
50-16730	iPhone	Black	$105.00
50-16731	iPhone	White	105.00
50-16735	Android	Black	105.00
50-16736	Android	White	105.00



Sherwood Stereo Receiver

Straight-forward AM/FM receiver features outstanding tuner sensitivity, multiple component inputs, and a solid, discrete output, 100W RMS x two channel stereo amplifier. Additionally, the included remote control operates the relay switching for the A/B speaker outputs. **Features:** •AM/FM stereo tuning with 30 station presets •Large fluorescent display •Included 25 key IR remote control •Four line level inputs (plus tuner) •Digital encoder volume control •Headphone jack •Sleep timer **Specifications:** •THD: <0.08%, 20Hz~20KHz @ 8ohm •S/N ratio: >90dB •IHF FM tuner sensitivity: 17.2dBf •FM frequency response: 40Hz~12KHz •AM tuner sensitivity: 800µV/M •AM frequency response: 100Hz~2.3KHz •Dimensions: 4⅞" (H) x 17⅜" (W) x 14" (D)

MCM Part #	Mfr. #	ONLY
50-7805	RX-4105	$99.99



Sherwood Stereo Receiver with Virtual Surround

Basic function stereo receiver is perfect for listening applications that don't require multi channel home theater features. **Features:** •Four line level inputs, plus tuner •5.1 input that provides two-channel downmix •Totally discrete outputs •100W RMS per channel output •Subwoofer preamp output •Multiple Dolby Virtual Surround modes •Dolby headphone mode •A/B speaker outputs •Included 43 button IR remote •AM/FM tuner with 30 presets •Bluetooth audio receiver input (requires optional adapter) **Specifications:** •THD: 0.02% •S/N ratio: 96dB •Dimensions: 5½" (H) x 17⅜" (W) x 14⅜" (D) •Model #RX4503

MCM Part #	ONLY
50-13990	$138.88



Sherwood Stereo Receiver

Straight-forward AM/FM receiver features outstanding tuner sensitivity, multiple component inputs, and a solid, discrete output, 100W RMS x two channel stereo amplifier. **Features:** •AM/FM stereo tuning with 30 station presets •Large fluorescent display •Included IR remote control •Four line level inputs (plus tuner) •Digital encoder volume control •Headphone jack •Sleep timer •Mfr. #RX-4109

MCM Part #	ONLY
50-7806	$113.98



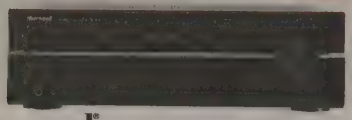
Sherwood

RATED

Distributed Audio Stereo Receiver

This receiver is perfect for music listening in any room of the home, with conventional left/right stereo output. What sets this apart is four amplifier output channels, creating a self contained, four-zone distributed audio receiver. Up to four pairs of bookshelf, in-wall, in-ceiling or outdoor speakers may be driven directly from this unit, with independent selection of any or all pairs. It is perfect in small residential or commercial background music applications. **Features:** •AM/FM tuner with 30 station presets •Five audio inputs (including tuner) •Phono input •IR remote control •Volume, bass and treble controls •Headphone jack •Power output: 70W RMS x 4 (8ohm), 100W RMS x 4 (4ohm) •THD: <0.2%, 20Hz~20KHz into 8ohm •Dimensions: 5" (H) x 17⅞" (W) x 13" (D) •Mfr. #RX-5502

MCM Part #	ONLY
50-4640	$159.99

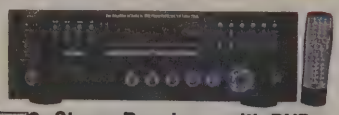


Sherwood

7.1 Home Theater Receiver

The RD-7505 provides 80W per channel with no more than 0.1% THD, dual audio zone support, and is 3D capable. **Features:** •Dolby TrueHD and Dolby Pro Logic IIz support •Automatic speaker setup with included microphone •Inputs: x3 HDMI, x4 composite, x1 coaxial digital, x2 toslink digital •SNAP™ room EQ •Lossless audio reproduction •HDMI 1.4a support with audio return channel •HDMI output •Mfr. #RD-7505

MCM Part #	ONLY
50-14405	$348.00



PYLE

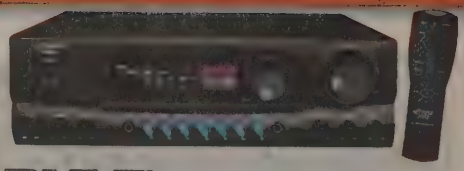
Stereo Receivers with DVD Player and USB Reader

✓ AM/FM tuner
✓ Two microphone inputs

RATED

Combining the capabilities of a DVD player, CD player, AM/FM tuner, powerful amplifier, and the ability to read MP3s directly from a thumb drive, these versatile receivers are ideal for any home or commercial installation. **Features:** •Auxiliary and MP3 input •Two subwoofer line audio outputs •Component, RCA, and S-Video outputs •A/B speaker switch •Can read MP3 files stored on a USB thumb drive (navigation via attached television) •DVD/CD/VCD/CD-R/CD-RW support •Two ¼" microphone inputs •50 AM/FM station presets •Remote control included •19" rack mount ears included •AM/FM antennas included •Dimensions: 17" (W) x 5" (H) x 12" (D)

MCM Part #	Mfr. #	Power Handling (RMS)	ONLY
50-10640	PD1000A	100W x 2 channels	$195.00
50-10645	PD3000A	300W x 2 channels	229.00

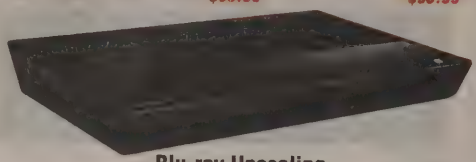


PYLE

Stereo Receiver

Basic function stereo receiver is perfect in applications where 5.1 or 7.1 systems are not required. Designed for home environments, it is also ideal in small commercial environments for background music, where up to four speakers are to be used. Amplifier provides 100W x 2Ch max output, and has three line level inputs. •AM/FM tuner with 50 station memory •Included IR remote •A/B speaker outputs •Mfr. #PT260A

MCM Part #	(1–3)	(4–up)
555-12090	$98.99	$93.99

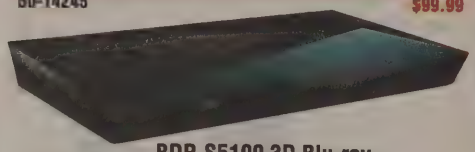


SONY.

Blu-ray Upscaling Disc Player with Ethernet

With the BDP-S185 you can watch Blu-ray disk movies in crystal clear, Full HD 1080p and also stream online content to your TV and playback a wide variety of files via USB. It is very easy to use thanks to its simple menu system. Having compact and stylish design, the player looks good in any room. **Features:** High definition picture quality •Plays DVD or Blu-Ray discs •Wide choice of file compatibility via USB •Easy to use menu system •High Definition Audio codecs

MCM Part #	ONLY
50-14245	$99.99



SONY.

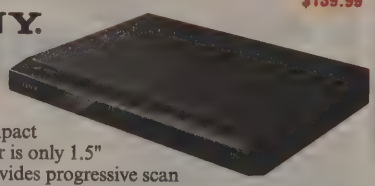
BDP-S5100 3D Blu-ray Player with Super Wi-Fi

Accent your entertainment experience with premium design and super Wi-Fi to easily stream over 100 services1 like Netflix, YouTube, Hulu Plus, and Fitness and Wellness applications. Features 2D to 3D playback2 and TV SideView to control and browse content from your mobile device or tablet3. Experience better picture quality with a fully-encased optical drive and I/P noise reduction. •Mfr. #BDP-S5100

MCM Part #	ONLY
50-14255	$139.99

SONY.

Upscaling DVD Player



Highly compact DVD player is only 1.5" tall, yet provides progressive scan capability with digital audio and component video output. Additionally its upscaling capability provides enhanced DVD performance, with output resolution up to 1080p. **Features:** •Fast/Slow playback with sound •Multibrand TV remote •HDMI A/V output •Composite video output •L/R line level and coaxial digital audio outputs •Mfr. #DVD-SR510H

MCM Part #	ONLY
50-14230	$44.99

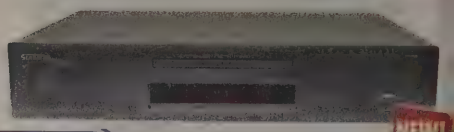


COBY.

Upconverting Progressive Scan and HDMI DVD Player

This progressive scan DVD player offers cutting-edge digital video in an ultra-slim package. Coby's DVD288 features an HDMI output, converting your video to near-HD quality for a premium viewing experience. Dolby Digital audio provides a dynamic range of sound, while multiple AV outputs allow for quick and easy connection to your home theater system. **Features:** •Upconverts DVD video to near-HD quality (1080p) •DVD, DVD±R/RW, CD, CD-R/RW, and JPEG compatible •Dolby digital decoder •Digital and analog AV outputs for home theater use •NTSC/PAL compatible

MCM Part #	Model #	ONLY
80-8090	DVD288	$44.99



NEW!

Stellar Labs®

CD/MP3 Player with FM Tuner

Attractive shelf top source unit can be connected to virtually any amplifier and plays CD's, reads MP3 and WMA files directly from USB thumb drives, and includes an FM stereo tuner. Solid black color with brushed aluminum face provide professional low profile appearance, and included IR remote control provides increased convenience. **Features:** •Blue fluorescent display •SPDIF and TOSLINK digital audio outputs •Front panel USB port •L/R RCA line level outputs •PAL type FM antenna connection

MCM Part #	ONLY
50-16390	$89.99

SONY.

Digital Multimedia Receiver W/ Google TV



NEW!

Google TV uses your existing cable or satellite service so there's no need to switch inputs when you want to use it. The clickable touchpad works just like the one on your laptop, featuring one-handed operation and multi-touch pinch-and-pull for zoom control. There's even a 3-axis motion sensor for gaming. Flip it over and you'll find a backlit QWERTY keyboard that perfect for typing with the lights off at night and it knows which way is up so you won't accidentally hit keys on the other side. Experience your favorite websites on a grand scale with the built-in Google Chrome browser. **Features:** •Google TV built- in •Remote features backlit QWERTY keyboard •Built in Wi-Fi •1.2GHz dual-core processor and 8 GB storage •Thousands of Android apps

MCM Part #	Model	ONLY
50-16250	NSZ-GS7	$199.99



Sherwood

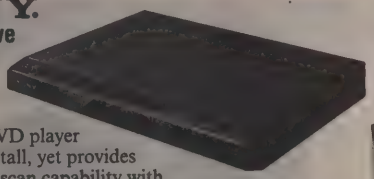
Five Disk CD Changer with MP3 Player

Perfect for a variety of background music and home theater applications, this unit supports "Play one Exchange 4" functionality. **Features:** •Supports all CD, CD-R/RW, CD-DA MP3, WMA and PCM formats •USB host port reads MP3 and WMA files directly from USB flash drives •8x oversampling •Single or all-disk random play •Adjustable brightness fluorescent music calendar display •Coaxial digital output •¼" headphone jack •Mfr. #CDC-5506

MCM Part #	ONLY
50-6322	$189.00

SONY.

Progressive Scan DVD Player



Highly compact DVD player is only 1.5" tall, yet provides progressive scan capability with digital audio and component video output. In addition to DVD formats, it is also compatible with virtually all portable DVD recorder as well as MP3 formats. **Features:** •480p output •Fast/slow playback with sound •Multibrand TV remote •Component and composite video outputs •L/R line level and coaxial digital audio outputs •Mfr. #DVD-SR210P

MCM Part #	ONLY
50-14225	$36.99



Stellar Labs®

High Definition Television Tuner/Recorder

The DT-1200 tunes ATSC digital television broadcasts and is intended for use with televisions, monitors or projectors not equipped with a digital tuner. USB port allows full playback and record capability from flash drives or external USB hard drives. Playback may be viewed directly through unit, or virtually any PC. **Features:** •Output resolution up to 1080i •Automatic channel scan •On screen guide •Time shift and programmable recording •39 button IR remote control Outputs: •NTSC Channel ¾ •Composite video •L/R line level audio •Y/Pr/Pb component video •HDMI •Coaxial audio, Dolby Digital 5.1 Supported files: •Photo: jpg, bmp and png •Music: wma, mp3, acc •Video: avi, mpg, dat, vob, mts and mjpeg Record format: mts •Dimensions: 1¾" (H) x 7¾" (W) x 6½" (D) •Model #DT-1200

MCM Part #	ONLY
30-2900	$79.99



SANGEAN

Internet Radio/Network Music Player

Add to your home entertainment excitement by adding 16,000 internet radio stations to your listening pleasure plus enjoy any of your local standard FM stations with RDS. Rounding out this setup is a built in music player for all your local digital media. Wake to your favorite FM radio station, alarm buzzer or to your favorite internet radio station. The sleep timer will turn your radio off at your preselected time. The large easy to read four line display provides all necessary information required. The Sangean WFT-1 adds the final touch to your entertainment center with versatility, features and performance. Dimensions: 17⅛" (W) x 10 ¼" (D) x 3" (H), weight: 5 lbs. AC adapter included. Mfr. #WFT-1.

MCM Part #	ONLY
80-7490	$299.00

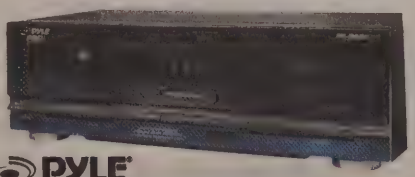


Channel Master®

High Definition Digital Tuner with HDMI and Component Video Output

The CM-7001 tunes ATSC or Clear QAM signals for televisions, displays, and projectors that do not have built-in-tuners. HDMI and optical audio outputs allow for Dolby Digital quality audio and high definition video. **Features:** •Component, composite, and s-video outputs •L/R analog and digital optical audio outputs •Dolby® Digital audio support •Basic on-screen program information •Channel ¾ RF modulator output •Included remote control •Mfr. #CM7001

MCM Part #	ONLY
30-2116	$129.99



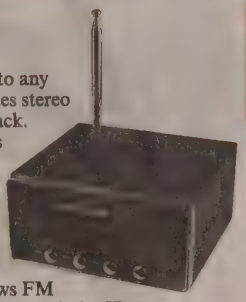
PYLE PRO

Dual Cassette Deck

Dual cassette deck is the perfect addition to any home theater system requiring tape capability. Included mounting hardware also allows the unit to be easily installed in a standard 19" equipment rack. **Features:** •Dynamic noise reduction •Normal and high speed dubbing •CrO^2 and normal tape selector •Three digit tape counter •LED level meters • Capability for use with IR remote when used with the matching PT600A integrated amplifier •110/220V switchable power input •Dimensions (excluding rack ears): 5.5" (H) x 16.5" (W) x 9" (D) •Mfr. #PT649D

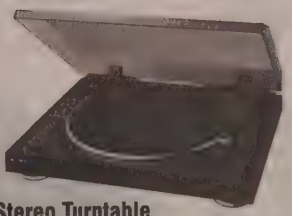
MCM Part #	(1-3)	(4-up)
50-6650	$87.99	$83.59

MP3 Player with FM Tuner



Compact device connects to any amplifier input and provides stereo FM as well as MP3 playback. **Features:** •Reads MP3 files directly from standard thumb drives or SD cards •3.5mm stereo line level output •3.5mm AUX input •Pushbutton select of FM/MP3/AUX input •Digital display shows FM frequency and track number •Includes IR remote control •Requires 12VDC, 150mA, AC adaptor available separately

MCM Part #	Description	ONLY
50-15100	FM/MP3 player	$17.99
82-3950	12VDC adaptor	8.99



SONY.

Belt Drive USB Stereo Turntable

Convert your classic vinyl albums to MP3 with this USB turntable. Using the USB connection, you can use the included software to convert the music to MP3 for your computer or MP3 player. The PSLX300USB can also be connected directly to your stereo system, even to a stereo without a phono input thanks to the internal amplifier. **Features:** •USB Audio output •Fully automatic operation •33 ⅓ and 45 rpm speeds •Built-in phono preamp •Static balance tonearm •Convenient, front mounted controls •Supplied moving magnet phono cartridge •Belt drive system

MCM Part #	(1-9)	(10-up)
PSLX300USB	$134.93	$131.84

audio-technica.

USB Direct-Drive Professional Turntable

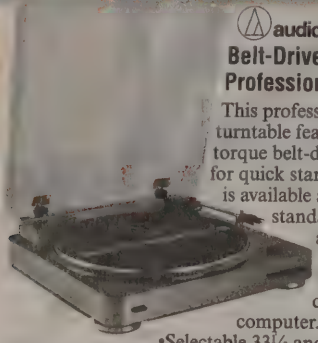


This professional stereo turntable features a high-torque direct-drive motor for quick start-ups and a USB output that connects directly to your computer. **Features:** •Direct drive high-torque motor •Selectable 33⅓, 45, 78RPM speeds •Professional-cast aluminum platter with slip mat •Integral dual magnet phono cartridge with replaceable stylus •Balanced tone arm with soft damping control •Switchable built-in pre-amplifier with line-level RCA output cables •Forward and reverse play •Includes Audacity® software •Compatible with PC and Mac •Mfr. #AT-LP120USB

MCM Part #	ONLY
555-10660	$299.00

audio-technica.

Belt-Driven Professional Turntable



This professional stereo turntable features a high-torque belt-driven motor for quick start-ups and is available as either a standard turntable, or a turntable with a USB output that connects directly to your computer. **Features:** •Selectable 33⅓ and 45 rpm speeds •Professional cast aluminum platter •Integral dual magnet phono cartridge with replaceable stylus •Damped lift/cueing mechanism with front panel control •Switchable built-in pre-amplifier with line-level RCA output cables •USB model includes Audacity® software •Compatible with PC and MAC •Mfr. #AT-LP60

MCM Part #	Description	ONLY
555-10650	Turntable	$89.99
555-10655	USB turntable	139.00

gemini

Belt Drive Manual Turntable with USB



The Gemini TT-1100USB is a belt drive turntable with USB connectivity. Built on a robust ABS base and enclosure with heavy, adjustable rubber feet, the TT-1100USB effectively eliminates external vibration feedback. It has an aluminum platter and a precision aluminum tone arm for road ready durability for superior tracking and skip resistance in the most difficult conditions. **Features:** Battle and club style design •Variable pitch slider •Solid aluminum platter •USB computer connectivity for PC and Mac •Audacity recording software included •Line level RCA outputs (with built–in pre–amp) •Fully adjustable counter weight and anti-skating controls •33, 45 and 78 RPM, reverse playback capability •Dual soft touch start/stop buttons •Motor Off button for slower braking •Includes: HD-15 headshell, CN-15 , 45 adapter, felt slipmat, detachable RCA and ground cables, and USB cable

MCM Part #	Model #	ONLY
555-17590	TT-1100USB	$129.95

Stellar Labs®

Stereo Phono Pre-Amplifier

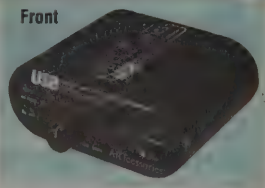


Battery operated preamplifier allows turntables with magnetic cartridges to be connected to newer home theater reveivers having only line level inputs. **Features:** •Female RCA in/outputs •Slide ON/OFF switch •Provides RIAA compensation •Supplied with PP3, 9V battery •Dimensions: 1.14" (H) x 2.36" (W) x 3.39" (D)

MCM Part #	ONLY
50-15040	$9.99

A R T
APPLIED RESEARCH AND TECHNOLOGY

Phono Preamplifier/ USB Interface



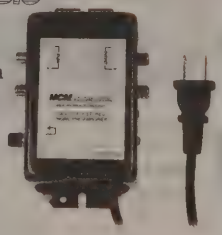


This high quality USB audio interface with standalone RIAA phono preamp acts as an interface between your computer and a wide variety of analog and digital sources. Analog inputs are switchable between phono and line level signals and a low cut filter removes rumble and wind noise while leaving the audio pristine. The front panel USB monitor/headphone ¼" jack and the optical output on the rear panel can monitor audio output from your computer. Line output jacks are always connected to the input preamps signal for source monitoring. The unit may be powered by an external power source or from USB port. Optical TOSLINK in/outs and S/PDIF input let you use this as a digital audio to USB interface as well. Fully compliant with the USB 1.1 specification and uses USB adaptive mode for playback and USB asynchronous mode for record. It will work with the USB audio device drivers built into Windows 98SE/ME/2000/XP or Macs with native USB support OS9.1 or greater or OSX. No special drivers required. **Specifications:** •Frequency response: 10Hz~50KHz •THD: .01% dB •A/D & D/A: 16 bit, 44.1KHz or 48KHz USB selectable •Power requirements: 7~12VDC or 9~12VAC, 150mA, or USB bus •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

MCM Part #	ONLY
555-2717	$79.00

MCM CUSTOM AUDIO

Stereo Phono Preamp



•Allows use of turntables with magnetic cartridges, with computers sound card input •Boosts low level turntable signal to line level •RCA type female input and output connections •Great when transferring LPs to digital media •Frequency response: 30Hz~20KHz •Input level: 6mV •Output level: 500mV •SN ratio: >60dB •Requires 117VAC, 60Hz •Separately available cable (#24-6270) converts output connection to 3.5mm male plug for connection to computer sound card

MCM Part #	(1-9)	(10-up)
40-630	$19.99	$18.99

MCM CUSTOM AUDIO

Phono Input Attenuator



Device allows standard line level items to be played through magnetic phono inputs, commonly found on older home audio receivers and mixing consoles. CD/ DVD/ MP3 players, tape decks, VCRs, computer sound cards and tuners may now be connected to unused phono inputs. In addition to providing the required signal attenuation, this unit provides passive equalization to compensate for the RIAA curve that is present on magnetic phono inputs. Inputs are RCA female, outputs are male RCA connections on a 7" pigtail. Passive device requires no power. Dimensions: 1" (H) x 2.25" (W) x 3" (D)

MCM Part #	(1–3)	(4–11)	(12-up)
50-7240	$7.99	$7.59	$7.39

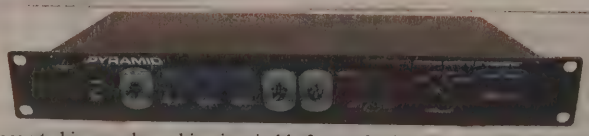


A R T
APPLIED RESEARCH AND TECHNOLOGY

DJPRE-II Phono Preamplifier

Since newer receivers typically do not include magnetic phono connection, this pre–amplifier is required to connect a turntable to a conventional line level input. It is also necessary if playing LPs through a computer sound card, mixing console, or other professional equipment. In addition to providing the required gain, this unit also adds necessary RIAA equalization to compensate for the industry standard EQ curve utilized on LPs. **Features:** •L/R RCA inputs and outputs •Adjustable ±10dB gain •Selectable 100pF/200pF input capacitance •Switchable 3dB low cut at 22Hz •Signal clip indicator •Turntable ground lug •Power requirements: 7~12VDC or 9~12VAC •AC adaptor included •Dimensions: 1.75" (H) x 4.2" (W) x 3.5" (D)

MCM Part #	ONLY
555-2716	$49.00

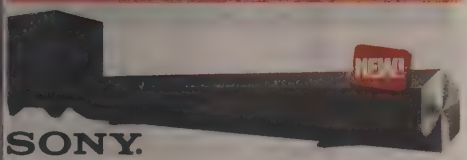


PYRAMID®

Professional Home/Studio Stereo Preamplifier

May be used on a tabletop or mounted in a rack, making it suitable for professional or high end home use. Front panel includes an input for microphone, with level control. Rotary controls adjust volume, loudness, bass, treble and midrange. Other features include hi/low filter, stereo/mono mode selector. Push buttons select from up to five inputs labeled Tape, Tuner, CD, Aux and Phono. All inputs accept standard line level, except phono input which accepts low level for magnetic cartridge. **Specifications:** •Input sensitivity: •Mic: 0.5mV/600ohm •Phono: 3mV/47Kohm •Others 150mV/47Kohm •Output level: •Tape out: 150mV/100Kohm •Pre out: 500mV/4Kohm •THD: <0.4% •Frequency response: 5Hz~30KHz •Connections: Mic input: ¼", all others RCA type female •Power requirement: 120/220VAC 50~60Hz •Dimensions 19" (W) x 2¾" (H) x 8½" (D) •Mfr. #PR-2500

MCM Part #	(ea.)	(2-up)
555-4051	$77.99	$74.09

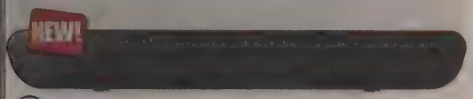


SONY.

Wireless Sound Bar System

A slim, discreet speaker bar and wireless sub-woofer create a 3D audio field for powerful cinematic sound. Give movies the sound they deserve and save space in your living room. **Features:** •Immersive 3D sound •Classic styling •Sound bar Power: 170 Watt •Subwoofer: 130 Watt •2.1-channel sound bar system

MCM Part #	Model	ONLY
50-16270	HT-CT260	$299.99



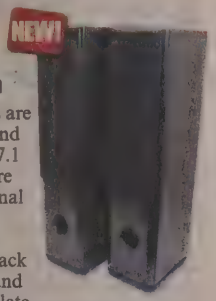
Sherwood 3D Sound Bar System

•150 Watts RMS •6 built-in speaker units •DTS and Dolby Digital decoding •3 HDMI inputs •Dual subwoofer outputs

MCM Part #	ONLY
50-16725	$259.00

Stellar Labs®

Two-Way Speaker Column

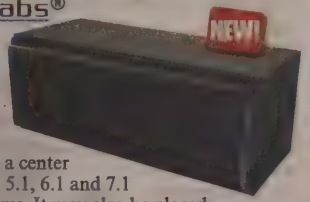


Dual woofer two-way systems are commonly used as front left and right speakers in 5.1, 6.1 and 7.1 home theater systems. They are also outstanding in conventional two channel stereo listening environments. These speakers feature attractive simulated black ash vinyl veneer on the sides and top, and a wood front baffle plate with a beautiful black gloss finish. Features: •Dual 6½" woofers •1" soft dome tweeter •Removable black fabric grill •120W/230W RMS/peak •Impedance: 8Ω •**Sold individually**

MCM Part #	ONLY
50-16350	$59.99

Stellar Labs®

Two Way Center Channel Speaker



Dual woofer speaker system is commonly used as a center channel speaker in 5.1, 6.1 and 7.1 home theater systems. It may also be placed vertically, making it an outstanding bookshelf speaker. These speakers feature attractive simulated black ash vinyl veneer on the sides and top, and a wood front baffle plate with a beautiful black gloss finish. **Features:** •Power capacity: 75W/150W RMS/peak •Frequency response: 45Hz ~ 20KHz •Impedance: 8Ω •Dual 5" woofers & 1" soft dome tweeter •**Sold individually**

MCM Part #	ONLY
50-16360	$34.99

Stellar Labs®

120W 10" Active Subwoofer



This rugged subwoofer is perfect for use in 5.1, 6.1 and 7.1 home theater systems, or to augment the low frequency response of any compact speaker system. Features: •Front firing 10" woofer with treated paper cone and treated foam surround •Removable black fabric grill •Front slot ported enclosure •17mm MDF enclosure with simulated black ash veneer •Polished gloss black top cabinet cover •0°/180° phase selector •50Hz~150Hz variable active low pass filter •Line level and speaker level inputs Specifications: •Power output: 120W RMS •Frequency response: 20Hz ~ 150Hz •Dimensions: 17" (H) x 12¾" (W) x 17½" (D) (including feet and grill) •**Sold individually**

MCM Part #	ONLY
50-16380	$99.99

Stellar Labs®

Bookshelf Speaker Pair



Beautifully crafted speakers are ideal as mains or surrounds in home theater systems, as well as bookshelf speakers in a high quality two channel environment. Features: •High gloss black finish •5" woven fiber cone woofer with rubber surround •1" soft dome tweeter •Removable black fabric grill •Rear ported enclosure •⅝" MDF enclosure with laminated piano gloss black veneer •Binding post connections Specifications: •Power capacity: 60W/120W RMS/peak •Frequency response: 35Hz ~ 20KHz •Impedance: 8ohm •Sensitivity: 88dB (W/M) •Dimensions: 10⅞" (H) x 6" (W) x 11" (D) •Sold in pairs

MCM Part #	ONLY
50-16372	$79.99

Stellar Labs®

Bookshelf Speaker Pair



Beautifully crafted speakers are ideal as mains or surrounds in home theater systems, as well as bookshelf speakers in a high quality two channel environment. Features: •Curved sided cabinets with high gloss black finish •5" treated paper cone woofer with rubber surround •1" soft dome tweeter •Removable black fabric grill •Rear ported enclosure •⅝" MDF enclosure with high gloss black painted finish •Binding post connections •¾" removable spike feet Specifications: •Power capacity: 60W/120W RMS/peak •Frequency response: 35Hz ~ 20KHz •Impedance: 8ohm •Sensitivity: 88dB (W/M) •Dimensions (spike feet removed, grill attached): 12" (H) x 7⅜" (W) x 12½" (D) •Sold in pairs

MCM Part #	ONLY
50-16374	$139.00

Stellar Labs®

Bookshelf Speaker Pair



Commonly used as rear speakers in 5.1, 6.1 and 7.1 home theater systems, these are also perfectly suitable as a standalone satellite pair. These speakers feature attractive simulated black ash vinyl veneer on the sides and top, and a wood front baffle plate with a beautiful black gloss finish. **Features:** •60W/120W RMS/peak •Frequency response: 45Hz ~ 20KHz •Impedance: 8Ω •5" woofer & 1" soft dome tweeter •**Sold in pairs**

MCM Part #	ONLY
50-16370	$49.99

PULSE

Ultra Slim Home Theater Speaker Pairs



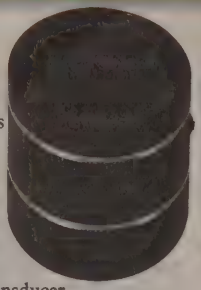
Manufactured from extruded aluminium enclosures the Pulse Excalibur Series Speakers are ideal for installation in home theater environments as well as public environments. Supplied complete with trailing wire and wall mounting options (adhesive pads/wall brackets) the speakers are ready for installation from the box. **Excalibur 400:** •20W/40W RMS/max capacity •Frequency response: 180Hz~20KHz •Impedance: 8ohm •Dimensions: 16" (H) x 1.46" (W) x 0.78" (D) **Excalibur 600:** •40W/80W RMS/max capacity •Frequency response: 140Hz~20KHz •Impedance: 8ohm •Dimensions: 25.9" (H) x 1.46" (W) x 0.78" (D) •**All sold in pairs**

MCM Part #	Description	Color	ONLY
50-14430	Excalibur 400	Silver	$59.99
50-14431	Excalibur 400	Black	59.99
50-14440	Excalibur 600	Silver	99.99
50-14441	Excalibur 600	Black	99.90

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MCMelectronics.com

Stellar Labs®

Sound Exciter Speaker with MP3 Player



Incredibly unique device connects to any 3.5mm headphone output, and by simply placing on a table top, or any solid flat surface, provides amazing sound reproduction with room filling volume. Round cylindrical metal housing incorporates a powerful digital amplifier and vibrating transducer, which work together to transfer sound energy to solid surfaces, with surprising accuracy. Additionally, an internal micro SD card reader with integral MP3 player allows it to act as a stand-alone sound source. Internal rechargeable lithium ion battery charges from any USB port and provides up to five hours of operation. **Features:** •Compact unit measures only 2" (dia.) x 2¼" (H) •Includes mounting bracket for permanent installation on horizontal or vertical surfaces •Works on wood, metal, plastic and glass surfaces •Included USB cable for power, charging and 3.5mm audio input •May be powered indefinitely via the USB cable •Operates up to five hours on a single charge (dependent upon volume setting)

MCM Part #	ONLY
50-14390	$29.99

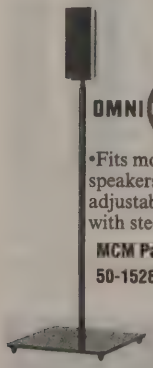
OMNI MOUNT

OmniMount AudioBasics Series



Features: •Injection molded, glass reinforced nylon •Suitable for all-weather use •Maximum flexibility: 360° base rotation, up to 180° pan and +/- 30° tilt •Includes two extensions that create three different lengths •Mount on wall or ceiling

MCM Part #	Mfr. #	Weight Limit	ONLY
50-15200	AB1	2.5lbs	$9.99
50-15205	AB2	8lbs	13.99



OMNI MOUNT

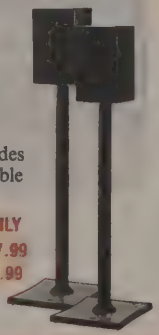
ELO Small Satellite Speaker Stand

•Fits most small satellite speakers •Supports speakers up to 4 lbs. (1.8 kg) •26"~36" height adjustable post •6mm tempered glass base with steel post •Rubberized isolation feet

MCM Part #	ONLY
50-15280	$34.99

OMNI MOUNT

Gemini Speaker Stand Pair



•Includes four universal adapters •Hides speaker wire in post •Two sizes available •Color: Black

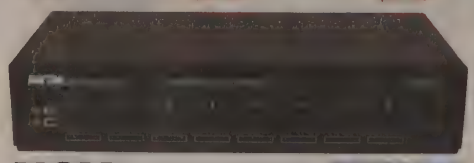
MCM Part #	Mfr. #	Capacity	Height	ONLY
50-15285	Gemini1	8 lbs.	31"~45"	$47.99
50-15290	Gemini2	20 lbs.	24"~31"	61.99

Speaker Brackets



•All steel brackets designed for wall mounting speakers •Mount speakers weighing up to 40 pounds •Fully adjustable to any position •Must be stud mounted •**Sold in pairs**

MCM Part #	(1-4 prs.)	(5 prs.-up)
50-620	$34.99	$32.50



MCM CUSTOM AUDIO RATED

Eight Position Input Selector

Compact table top selector provides cost effective selection of up to eight stereo sources into the line level input of an amplifier. Ideal when multiple sources are present, such as television, computer, portable media players, CD or DVD players, and similar devices, and all need to be switched into a single sound system **Features:** •Rugged metal enclosure •Non skid rubber feet •Color coded R/L RCA female input connections •Individual pushbuttons for each input •Dimensions: 2½" (H) x 12" (W) x 4¼" (W)

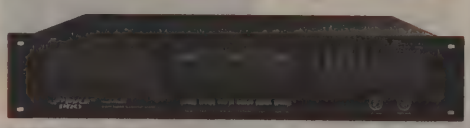
MCM Part #	ONLY
50-6202	$29.99

Input Source Mixer/ Headphone Amplifier



Versatile table-top device features two stereo line level inputs and a single line level output, allowing the user to mix two sources into one. Slide controls allow independent gain adjustment for each source. Front panel 3.5mm stereo headphone jack, with slide level control, is provided for monitoring of the mixed source. Compact unit is perfect for any application requiring a low cost line mixer, or headphone amplifier. Metal case has non-skid rubber feet and stays securely in place. All connections, except headphone, are RCA type female. Requires 12VDC, 100mA. AC adapter included. Dimensions: 1¼" (H) x 5" (W) x 4½" (D). Black color.

MCM Part #	(1-4)	(5-9)	(10-up)
50-6182	$27.99	$26.99	$26.00



PYLE

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive multi color LED spectrum display shows relative output. Front panel pushbuttons select from four line level inputs, and three sets of stereo outputs are provided. •Dimensions 3.5" (H) x 19" (W) x 11.1" (D) •Mfr. #PPEQ200

MCM Part #	(1-3)	(4-up)
555-12085	$109.00	$105.00



PYLE

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive fluorescent spectrum display shows relative output. Front panel pushbuttons select from four line level inputs, and two sets of stereo outputs are provided. •Dimensions 2" (H) x 16.9" (W) x 9.3" (D) •Mfr. #PPEQ100

MCM Part #	(1-3)	(4-up)
555-12075	$71.99	$68.39



PYLE

Stereo Ten Band Equalizer

Attractive equalizer provides complete tonal control of L/R stereo audio channels. Each lighted slide allows ±12dB adjustment of ten frequencies between 32Hz and 1.6KHz, at one octave increments. Attractive fluorescent VU meter shows relative output. L/R RCA line level inputs and outputs. •Dimensions 2.2" (H) x 17" (W) x 9" (D) •Mfr. #PPEQ150

MCM Part #	(1-3)	(4-up)
555-12080	$64.99	$61.69

SpeakerCraft

Automatic A/B Line Level Switch



This switching device automatically selects between two line level sources to a single input. L/R RCA female input/ output connections accommodate left and right channels, making it perfect for all consumer electronic devices. Default input-A is selected when no signal is present. When a signal is sensed at input-B, the selector automatically switches to that input. A separate 12VDC, 100mA signal is also provided to trigger other external devices. Trigger sensitivity is fully adjustable from 10~100mV. Off delay (from B back to A after absence of signal) is adjustable in eight steps from 0.5 seconds to 10 minutes. This unit requires 12VDC. Optional AC adapter available (#50-8362).

MCM Part #	ONLY
50-8385	$50.99

Stereo Ground Loop Isolator



•Reduces or eliminates noise caused by ground loops that exist between multiple components in a automotive sound system •Also very effective in home audio systems where ground loops between components cause the presence of 60Hz hum •Simple in-line connection •Handles two unbalanced line level audio signals (stereo) •Attached pigtails include molded male and female RCA type connectors

MCM Part #	ONLY
60-10515	$5.49

SANSUI 24" Slim LED Television



The SLED2400 features a super slim LED display that can be placed virtually anywhere in your house. **Features:** •Upconverts to 1080P display resolution •1366 x 768 native resolution •Dimensions: 21.65" (W) x 5.39" (D) x 14.21" (H)

MCM Part #	ONLY
80-7657	$229.00

Projection Screens

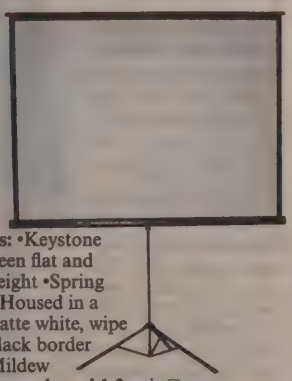
pro-SIGNAL 4:3 Pull Down Projection Screens



Manual projection screens can be wall or ceiling mounted, and are ideal for any conference room or classroom. Screen features a matte white, wipe clean surface and is housed in a black metal case with mounting brackets on each end. The screen can be pulled out to the desired level and has a spring mechanism to pull the screen back in to the housing. **Features:** •Spring loaded ratchet mechanism •Automatic locking device •Matte white, wipe clean surface with black border •Flame retardant •Mildew resistant •55° viewing angle and 1.2 gain

MCM Part #	Size	Dimensions	ONLY
50-12010	72"	57½" x 43"	$79.99
50-12015	100"	80" x 60"	79.99
50-12020	120"	95⅔" x 71⅔"	94.99

pro-SIGNAL 4:3 Tripod Projection Screens

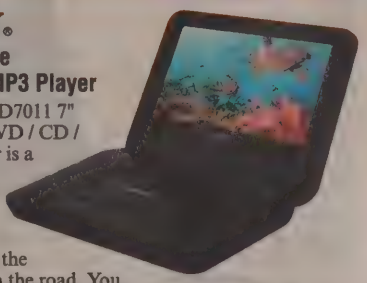


Tripod projection screen folds up for easy transportation and is ideal for meetings and conferences. **Features:** •Keystone system keeps the screen flat and stable •Adjustable height •Spring loaded mechanism •Housed in a black metal case •Matte white, wipe clean surface with black border •Flame retardant •Mildew resistant •55° viewing angle and 1.2 gain

MCM Part #	Size	Dimensions	ONLY
50-12025	100"	80" x 60"	$105.00
50-12030	120"	95⅔" x 71⅔"	129.00

Portable Players

COBY® 7" Portable DVD/CD/MP3 Player



The TFDVD7011 7" portable DVD / CD / MP3 player is a perfectly affordable player you can use around the house or on the road. You can even view JPEG pictures and listen to MP3 files. Your TFDVD7011 also has features seldom seen on portable players this affordable; from its built-in Dolby Digital decoder to its anti-skip circuitry. Additionally, it features an A/V output, built-in stereo speakers, a headphone jack, and a rechargeable battery pack. **Features:** •7" widescreen TFT LCD •DVD, DVDR/RW, CD, CD-R/RW, JPEG, and MP3 compatible •Dolby Digital decoding •AV outputs for use with home theater systems •Integrated stereo speakers •Multiple language, subtitle, and camera angle support •Mfr. #TFDVD7011

MCM Part #	ONLY
50-8050	$67.99

Panasonic Full-Size Monitor Headphones



These full-size stereo headphones are great for DJs and sound professionals. **Features:** •Soft, large earpads for a comfortable fit •Single side monitoring system •Headband includes a two-step quick-fit mechanism for easy band adjustment •50mm diaphragms •9.8' cord terminated with a 3.5mm plug •Neodymium magnets •10Hz~27KHz response •Mfr. #RP-HTF600

MCM Part #	ONLY
35-4635	$39.99

Stellar Labs® Professional Monitor Headphones



Highly comfortable, full size headphones are perfect for all types of monitoring, DJ and general high fidelity music listening. Large 50mm diaphragms and open air design provide incredible fullness and wide frequency response. High efficiency design makes these fully suitable for use with everything from professional DJ equipment to iPod's. **Features:** •Wide, self adjusting headband •Single side cable entry •Large, soft padded earcups •Attached 3.5mm connector with included ¼" adapter **Specifications:** •Impedance: 32ohm •Sensitivity: 95dB •Frequency Response: 15Hz ~ 25KHz •Cable length: 3m (9.8')

MCM Part #	(1-3)	(4-up)
35-5960	$24.99	$22.50



COBY® Portable Dual Screen 7" Tablet Style DVD Player

Coby's TFDVD7752 portable tablet DVD player puts entertainment in the palm of your hand. This ultra-portable player slips easily into a briefcase or carry-on, while the 7" widescreen display, dual screen system and two headphone jacks let you share a premier private listening experience. The player also includes a built-in AV input jack for connection to external devices, including VCRs and video game systems. **Features:** •Dual 7" widescreen TFT LCDs •DVD, DVD±R/RW, CD, CD-R/RW, JPEG, and MP3 compatible •Two headphone jacks for private listening •Anti-skip circuitry •Car kit included •Mfr. #TFDVD7752

MCM Part #	ONLY
80-8065	$149.00

MCM Compact Ported Earbud Headphones



Lightweight in-ear headphones provide terrific audio quality at a budget price. Ported design offers superior low end response. **Features:** •15mm mylar cone driver •Impedance: 32ohm •Cord length: 4' •3.5mm right angle plug •Frequency response: 20Hz~20KHz •Sensitivity: 101dB

MCM Part #	ONLY
35-4110	$6.99

MCM Lightweight Headphones



High quality, low budget headphones offer durable construction, lightweight design, and very good sound quality, and are ideal for use in a classroom or museum. Multiple lengths are available to suit your needs. **Features:** •27mm driver •Impedance: 32ohm •Right angle 3.5mm plug •Frequency response: 22Hz~18KHz •Sensitivity: 98dB

MCM Part #	Cord Length	ONLY
35-4140	4'	$1.49
35-4141	6'	1.99
35-4142	10'	1.99

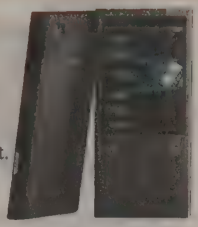
In-Line Headphone Volume Control



Adds convenience to using all types of headphones. Simply connects between headphones plug and sound source and provides adjustment from off to full level. **Features:** •3.5mm plug and jack •Rotary thumb control for one hand operation •9" overall length

MCM Part #	(1-3)	(4-9)	(10-up)
35-4180	$2.99	$2.50	$2.25

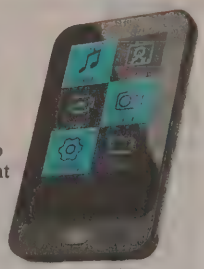
COBY®
MP3 Video Player 2.4" Display, Camera and FM



With stunning good looks and brains to match, this is a player that is not afraid of the spotlight. Although it's hard to keep your eyes from the brilliant color screen and glowing touch-sensitive keys, there's a lot packed inside the super-slim case. Equipped with an advanced media processor, this player will handle just about any music, video, or photo format you care to throw at it. Make your own moments with the built-in camera, then share your videos over the speaker! **Features:** •2.4" color TFT LCD screen •Integrated speaker •Built-in camera •Elegant touchpad controls with LED backlight •Multimedia powerhouse plays music, video, photos, and text •Integrated FM radio

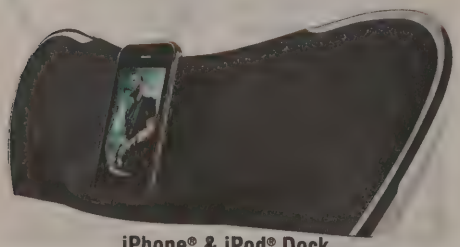
MCM Part #	Model #	ONLY
80-8145	4GB MP768-4G	$44.99
80-8150	8GB MP768-8G	54.99

COBY®
MP3 FM Video Player with 2.0" Touch Screen Display



With easy to use touchscreen, this MP4 player is slim to take anywhere. Although it's hard to keep your eyes from the brilliant 1.8" color touchscreen, there's a lot packed inside the super-slim player. Equipped with an advanced media processor, this player will handle just about any music, video, or photo format you care to throw at it. Includes an integrated FM radio so you can keep up with the latest tunes, news, sports, and more so you can enjoy wherever you go. **Features:** •2.0" LCD touchscreen •Auto Syncs with iPhone®/iPod® Clock •Integrated FM radio •ID3 and LRC support for song and synchronized lyric information display •World clock and calendar apps included •Coby Media Manager software included •Rechargeable Li-poly battery

MCM Part #	Memory	Model #	ONLY
80-8170	4gb	MP823-4G	$35.99
80-8175	8gb	MP823-8G	42.99

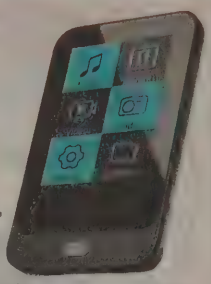


COBY®
iPhone® & iPod® Dock with Stereo Speaker System

The CSMP145 Digital Speaker System from Coby is the perfect companion for your iPod® or iPhone®. Charge and play your iPod® music in any room. Adjustable ambient lighting, 3.5mm stereo input, and a remote control are included. **Features:** •Built-in universal dock charges and plays your iPod®/iPhone® music •Full-range speaker system with adjustable ambient lighting •20W total output power •3.5mm audio line-in jack for use with any portable audio device •Full function remote control •Mfr. #CSMP145

MCM Part #	ONLY
80-8230	$59.99

COBY®
MP3 FM Video Player with 1.8" Touch Screen Display



With easy to use touchscreen, this MP4 player is slim to take anywhere. Although it's hard to keep your eyes from the brilliant 1.8" color touchscreen, there's a lot packed inside the super-slim player. Equipped with an advanced media processor, this player will handle just about any music, video, or photo format you care to throw at it. Includes an integrated FM radio so you can keep up with the latest tunes, news, sports, and more so you can enjoy wherever you go. **Features:** •1.8" LCD touchscreen •Auto Syncs with iPhone/iPod Clock •Integrated FM radio •ID3 and LRC support for song and synchronized lyric information display •World clock and calendar apps included •Coby Media Manager software included •Rechargeable Li-poly battery

MCM Part #	Memory	Model #	ONLY
80-8160	4gb	MP820-4G	$32.99
80-8165	8gb	MP820-8G	39.99

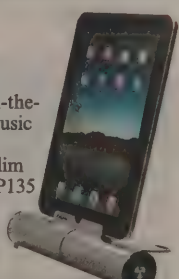
COBY®
MP3 Video Player with FM 2.8" Touch Screen Display



Listen, watch, and play...all with your fingers. Coby combines advanced touchscreen technology with smart design to make a player that's fun and easy to use. Share tunes and videos over the built-in speaker to keep the fun going! And if you ever need more room for your music, videos, and photos, just add a memory card. Includes FM radio so you can keep up with the latest tunes, news, sports, and more. **Features:** •Enjoy video, music, photos, and text on the large 2.8" LCD touchscreen •Expandable storage capacity with optional miniSD card •Integrated FM radio •ID3 and LRC support for song and synchronized lyric information display •World clock and calendar apps included •Coby Media Manager software included

MCM Part #	Memory	Model #	ONLY
80-8180	4gb	MP827-4g	$42.99
80-8185	8gb	MP827-8g	49.99

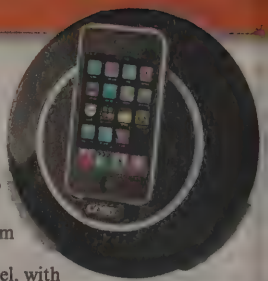
COBY®
IPad® Dock with Bluetooth and Stereo Speaker System



Whether you are at the work or on-the-go, connect wirelessly and enjoy music and movies through the CSMP135 Bluetooth Stereo Speaker. Sleek, slim and portable, the innovative CSMP135 has a rechargeable lithium battery with Bluetooth capability that looks and sounds great anywhere. Auto-pairing and linking feature makes Bluetooth feature easy to use and set up to any Bluetooth enabled device. **Features:** •Easy Bluetooth pairing •Built in rechargeable battery •3.5mm stereo line-in jack •Sleek modern design •Portable and compact for travel •Mfr. #CSMP135

MCM Part #	ONLY
80-8220	$34.99

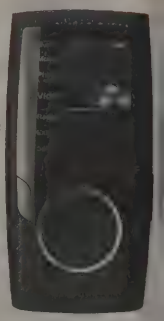
COBY®
IPhone® and IPad® Dock with Speakers



Power up and play on, with this tabletop iPod® and iPhone® dock from Coby. This stylish system is compatible with any iPod® and iPhone® model, with a powerful full-range speaker system and an innovative rotating dock. Flip your iPod from a vertical to horizontal orientation for better browsing, or enjoy watching video hands-free. The CSMP105 comes in three expressive colors and also includes a 3.5mm input for connecting an iPod® shuffle or other portable audio device. **Features:** •Universal dock charges and plays your iPod® and iPhone® •Dock rotates 90° to browse your albums with Cover Flow on your iPod® touch or iPhone® •Powerful, full-range 2.75" speaker •3.5mm connection works with iPod® shuffle(and other portable audio players) •Mfr. #CSMP105

MCM Part #	ONLY
80-8200	$32.99

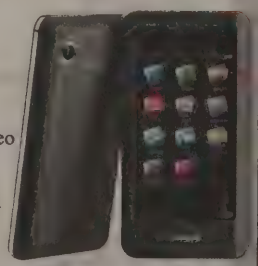
COBY®
4Gb 1.4" Video MP3 Player



This ultra-portable player is packed with the features you expect in a size that you don't. Enjoy digital video and audio everywhere you go with its 1.4" TFT LCD full-color screen. 4Gb of memory gives you plenty of storage for music, videos, photos, and text. Coby Media Manager software included for easy and hassle-free media syncing. **Features:** •1.4" color LCD screen •Integrated flash memory •Plays music, video, photos, and text •Integrated FM radio ID3 and LRC support for song and lyric information display •USB 2.0 Hi-speed for fast file transfers •Integrated rechargeable battery

MCM Part #	ONLY
80-7605	$33.99

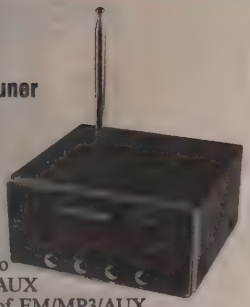
COBY®
MP3 Video Player with FM 2.8" Touch Screen and Camera



Listen to music, view video or photos on the bright 2.8" screen, snap your own on-the-go shots with the integrated camera, or tune in for FM broadcasts on the built-in radio. The MP768 can hold thousands of music and media, and includes flash memory, an integrated speaker, and Coby Media Manager software for quick and easy syncing. **Features:** •Enjoy video, music, photos, and text on the large 2.8" LCD touchscreen •Expandable storage capacity with optional miniSD card •Capture your life in photos with the built-in 0.3MP camera •Integrated FM radio •ID3 and LRC support for song and synchronized lyric information display •World clock and calendar apps included

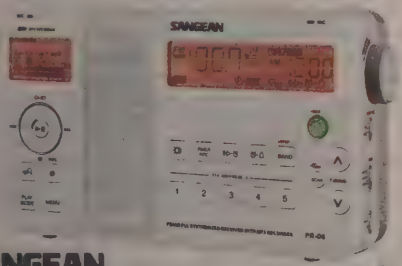
MCM Part #	Memory	Model #	ONLY
80-8190	4Gb	MP828-4	$44.99
80-8195	8Gb	MP828-8	47.99

MP3 Player with FM Tuner



Compact device connects to any amplifier input and provides stereo FM as well as MP3 playback. **Features:** •Reads MP3 files directly from standard thumb drives or SD cards •3.5mm stereo line level output •3.5mm AUX input •Pushbutton select of FM/MP3/AUX input •Digital display shows FM frequency and track number •Includes IR remote control •Requires 12VDC, 150mA, AC adaptor available separately

MCM Part #	Description	ONLY
50-15100	FM/MP3 player	$17.99
82-3950	12VDC adaptor	8.99

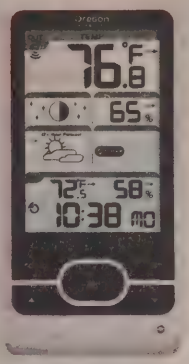


SANGEAN
Portable AM/FM Radio with SD recording

Miss your favorite AM or FM program? The PR-D8 solves that problem. Set the timer and the PR-D8 will record your program on the SD card. Also this radio charges rechargeable batteries while it is plugged in. Offering five AM and five FM presets with auto seek and auto scan. The alarm function will wake you to radio, alarm, buzz or SD card based content. The PR-D8 features two separate dot-matrix LCD screen for mp3 functions including disk name, folder name, track name, and three segment battery level indicator. Featuring a 3W full-range, magnetically-shielded rectangular speaker. Includes 9VAC Adapter, uses four "C" batteries or four rechargeable batteries (not included). Also offering a headphone input and line out socket. Size: 9" x 5" x 2". Weight 1½ lbs. •Mfr. #PR-D8.

MCM Part #	ONLY
80-7440	$149.00

Oregon SCIENTIFIC
Advanced Weather Station with Atomic Time



Everything you'll need to know to start your day off right is at your fingertips. With the weather forecast in graphical icons, you'll never wonder if you need an umbrella again. This weather station monitors indoor and outdoor temperature from up to three remote locations. You can put a sensor outside in your garden, in your wine cellar and your baby's room and read all that information from the comfort of your bedroom. Requires five "AA" batteries (not included) **Features:** •Weather forecast with graphical icons •Self-setting atomic clock •Ice alert with green LED light •Monitors indoor and outdoor humidity •Weather trend icons bring trends to life •Large LCD •White EL backlight for nighttime viewing •Weather warning messages: heat, wind, storm, fog, and frost •Dimensions: (3.70" x 2.01" x 7.19") L x W x H

MCM Part #	ONLY
80-7420	$49.99

SANGEAN
Rugged AM/FM Portable Radio



Hate being on the job and not having any music to help you through the day. Ergonomic, rugged design with super sound can be cranked up loud enough to be heard over the noise levels at a typical worksite. It is water resistant and can be powered by AC, your car, or batteries. No matter where you take it you will hear from the radio what you hear at home. It even has emergency light and microphone input to use as a loud speaker for group outings. Mfr. #U1.

MCM Part #	ONLY
80-7505	$89.99



NEW!

AUDIOVOX® Portable HD Radio

The iHD-P01A portable HD Radio with FM receiver will provide you all of the great benefits of HD Radio Technology on the go, such as access to over 2,100 HD radio broadcasting stations offering 1,300 additional HD2/HD3 channels which are adjacent to traditional main stations, providing new original formats on the FM dial. The iHD-P01A also features program Service Data (PSD) providing song name, artist, station ID and other relevant streams as well as crystal-clear digital sound and iTunes Tagging. Best is its 100% subscription free! Features: •HD Radio with FM receiver •Features Program Service Data •Crystal-clear digital sound •Access to HD, HD2/HD3 channels •100% subscription free

MCM Part #	ONLY
80-8680	$59.95

SANGEAN
AM/FM Tabletop Radio



Elegant simplicity combined with state-of-the-art performance sets the Sangean model WR-11 AM/FM table top radio head and shoulders above its closest competition. An LED bar ensures exact tuning, also included are headphone, aux-in and line out jacks. Analog tuning provides exact, fade free reception. A warm wood cabinet and deep bass compensation rounds out the features on this terrific radio. Dimensions: 9⅗" (W) x 6⅛" (D) x 4⅗" (H), weight: 5 lbs. AC adapter included •Mfr. #WR-11.

MCM Part #	ONLY
80-7460	$99.99

SANGEAN
Personal Weather Alert AM/FM Radio



The ultimate pocket radio. Comparing favorably to many desktop AM/FM radios having great selectivity and responsiveness, picking up stations in areas where no other radio could. Seven NOAA weather and emergency channels with an audible alarm in emergencies. Drift free reception provided through its PLL synthesized circuitry. 19-band memory and memory seeker makes it easy to tune in, and the large LCD display makes it easier to see. Listen through the built-in speaker or the supplied earphones. Optional 90 minute auto shut off will save your batteries. Also has a clock, backlight and deep bass boost •Mfr. #DT-400W.

MCM Part #	ONLY
80-7445	$69.99

SANGEAN
Pocket AM/FM Radio with Digital Tuning



Weighing a mere 3.9 ounces, the DT-210 is a small PLL-synthesized AM/FM stereo radio small enough to fit in a shirt or jacket pocket and powerful enough to pull in those distant AM/FM stations. Light and powerful using only two "AAA" batteries. PLL synthesized tuning provides exact, fade free reception. 25 memory presets with auto-scan capability. Includes ear bud's and a belt clip. Also featuring a backlit LCD, sleep timer with humane wake-up system, and a battery life indicator. Dimensions (W x D x H): 2⅘" x ⅝" x 4⅛"), weight: 3.88 oz. •Mfr. #DT-210.

MCM Part #	ONLY
80-7450	$49.99

SONY.

Pocket AM/FM Radio



•Fits easily into your shirt or jacket pocket for convenience and easy portability •Built-in speaker •Earphone jack for private listening enjoyment and improved sound clarity in noisy environments •Telescopic antenna •LED tuning indicator •Carrying strap •Weight: 7 oz. •Dimensions: 2¼" (W) x 4¼"(H) x 1⅛" (D) •Power requirements: Two "AA" batteries, 3VDC

MCM Part #	ONLY
ICF-S10MK2	$15.99

SKB

Carrying Cases for Samson Zoom® Recorders



Featuring foam inserts precision cut specifically for the Samson Zoom H4N or the Q3 and all of their accessories, these waterproof (IP67) cases feature an ambient pressure valve that relieves any internal pressure, and provides extreme protection for your Zoom recorder.

MCM Part #	Mfr. #	Description	ONLY
555-14480	3I0907-4B-01	For Zoom H4N	$69.99
555-14485	3I0907-4B-05	For Zoom Q3	64.99

NEW!

SAMSON

Recording / Podcasting Microphone Pak



The SAC01UPAK and SAC03UPAK Recording / Podcasting Paks include everything needed to record digital audio on a PC or Mac with an eye on maximum portability. They come bundled with Cakewalk Sonar LE, giving users additional power and versatility to digitally record audio in any situation. The C01U microphone features a 19mm internal shock mounted diaphragm with a cardioid pick up pattern, while the C03U microphone features dual 19mm internal shockmounted diaphragms with switchable omni, supercardioid, and figure-8 pickup patterns ideal for a variety of specialized recording situations. **Features:** •Optional cardioid or changeable omni, supercardioid, and figure-8 pickup patterns •Includes Cakewalk Sonar LE digital audio software •Includes clip, desktop stand, shockmount and USB •Comes in durable, lightweight aluminum case

MCM Part #	Mfr. #	Pattern	ONLY
35-8155	SAC01UPAK	Cardioid	$129.99
35-8160	SAC03UPAK	Changeable	169.99



behringer

Studio PodCast Kit

Go on air straight out of the box with this fantastic PODCASTUDIO recording package. It comes with a studio-grade USB audio interface as well as comprehensive DAW and podcasting software. The package also features a professional 5-input mixer with 2-band "British" EQ, high-quality headphones and a dynamic broadcast-style microphone plus cable. **Features:** •Everything you need for professional podcasting, music production and digital home recording •Get a full recording studio "out of the box" including USB/audio interface, mixer, microphone, headphones and more •High-resolution 2 In/2 Out USB audio interface with plug-and-play for Windows XP (or higher) and Mac OS X operating systems •Studio-class 5-input 2-bus mixer with premium mic preamp and 2-band "British" EQ •Dynamic broadcast-style microphone with 2-stage pop filter •High-performance studio headphones with ultra-wide frequency response •Table microphone stand, XLR microphone cable and two stereo RCA cables •Comprehensive podcasting software (Podifier, Juice, PodNova, Golden Ear) and powerful audio editor (Audacity) downloadable at behringer.com •Illustrated quick-start guide "How to Podcast" •Mfr. #PODCASTSTUDIO

MCM Part #	ONLY
555-14860	$129.99

Table Radios

ZOOM

CATCH US IF YOU CAN

Multi-Channel Digital Audio Recorder



The H2n features ZOOM's best microphones yet and is the only portable recorder with five mic capsules onboard. This design enables the H2n to offer four unique recording modes: Mid-Side (MS) stereo, 90° X/Y stereo, two channel and four channel surround sound. **Features:** •Records in WAV up to 24-bit/96kHz and MP3 up to 320kbps •Functions include: Lo-cut filter, compressor/limiter, auto gain, pre-rec, auto-rec, tuner, metronome, variable speed playback, key control, A-B repeat, file dividing, normalize, MP3 post-encode, marker and surround mixer •Over 20 hours of operation using two standard "AA" batteries •1.8" backlit LCD display •Analog-type Mic Gain wheel •Built-in reference speaker •3.5mm Mic/line input and phones/line output stereo phone jacks •Supports up to 32GB SDHC memory cards •Includes Steinberg WaveLab LE 7 editing software, 2GB SD memory card and two "AA" batteries

MCM Part #	ONLY
555-10230	$179.99

ZOOM

CATCH US IF YOU CAN

Ultra-Portable 24-bit Digital Recorder



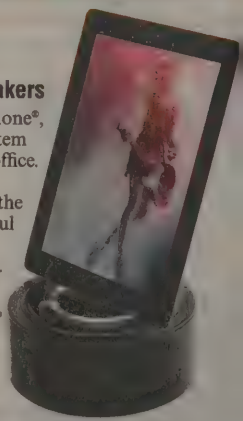


Designed with the needs professionals in mind, the H1 is ZOOM's smallest recorder yet. Newly designed interface features all functions at your fingertips, such as track marker, auto record, low cut filter, level and volume controls with on-board buttons-no menus required. **Features:** •Stereo X/Y mic configuration captures perfect stereo images •Records broadcast WAV (BWF) at 96kHz/48kHz/44.1kHz at 16-bit or 24-bit •Records MP3 from 48 to 320kbps •USB 2.0 •Built-in reference speaker •Includes 2GB microSD memory card and one "AA" battery •One "AA" battery allows ten hours operation •Supports up to 32GB microSDHC •Integrated tripod mount •3.5mm external mic input •3.5mm stereo line output •Auto record level optional accessory package (sold separately): •Windscreen, AC adapter, USB cable, tripod, padded case and microphone clip adapter

MCM Part #	Mfr. #	Description	ONLY
555-10225	H1	Digital recorder	$99.99
555-10226	APH-1	Accessory pack	24.99

COBY.

iPad® / iPod® / iPhone® Dock with Internal Speakers



Designed for the iPad®, iPhone®, and iPod®, this speaker system is perfect for home or the office. With the enhanced digital acoustic speaker chamber, the CSMP130 provides powerful audio while encased in an elegant yet compact design. In addition, conveniently charge your iPod®, iPhone®, or iPad® in the dock while sharing your favorite music or watching the latest videos with friends and family. The CSMP130 also has a 3.5mm auxiliary port in which you can connect any audio device with a standard headphone jack. **Features:** •96 kHz sampling •24 bit A/D/A conversion •New Zoom ZFX-3 DSP chip •32-bit processing •20Hz – 40kHz flat responce •40 user patches + 40 factory patches •16 Classic Amp and Stomp Box Models •Nine effect modules •54 effect types

MCM Part #	ONLY
80-8215	$39.99



SANGEAN Table Top Radio with Atomic Clock and iPod® Dock

Sangean's new RCR-10 atomic clock radio is the perfect companion in the morning. The clock radio features a large LCD display with adjustable illumination that makes it easy to see and read in the morning and the comfort while sleeping. The atomic clock features automatic time set that will set the clock accurately to one of different time zones once the clock is plugged in. **Features:** •FM/AM digital tuning stereo with 10 memory presets •Atomic clock automatically sets time when plugged in •Wake to iPod®, buzzer or radio •Adjustable sleep timer •iPod® cradle plays and charges any iPod® •Super capacitor or batteries for power backup •Easy to read LCD display with adjustable backlight •Loudness On/Off •Two alarm timer

MCM Part #	ONLY
80-7760	$99.99



SANGEAN Digital Table Top Radio with iPod® Dock

Sangean's new WR-5 AM/FM-RBDS digital tuning table-top radio with iPod® docking station transforms your listening experience, featuring more choices such as the passive reflex and 3D expandable design speakers with crystal clear digital sound, and deep bass tones for more powerful overall sound. **Features:** •FM/AM digital tuning stereo •12 memory preset stations (6 FM, 6 AM) •iPod® cradle plays and charges any iPod® •Easy-to-read LCD display with adjustable backlight •Two alarm timer •Wake to iPod®, buzzer or radio •Adjustable sleep timer •Snooze function •Super capacitor or batteries for power backup •Built-in passive speaker for richer bass •Loudness on/off •Bass and treble control •3D audio effect

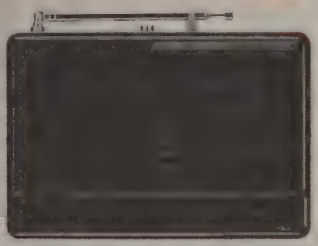
MCM Part #	ONLY
80-7770	$149.00



SANGEAN AM/FM Clock Radio with Digital Tuning

The clock radio of the future is here today. Combining the best atomic clock functions with convenient footprint design and Sangean radio technology. This radio adjusts automatically with Atomic time and it will even adjust itself automatically for daylight saving time. The large illuminated LCD screen gives you all the vital information such as time, date, day of the week, sleep, wake times, naptime and radio information. Separate adjustable nap and sleep timers with HWS gentle wake up system makes sure you get the wake up message. A two alarm system allows for two wake up times per day. Also included is an= Aux in jack for MP3 players or iPods. Dimensions: 6⅗" (W) x 3⅕" (D) x 6⅖" (H), weight: 2 lbs. AC adapter included •Mfr. #RCR-22.

MCM Part #	ONLY
80-7475	$59.99



SANGEAN Table Top Weather Radio with S.A.M.E

Sangean's new compact Table-Top S.A.M.E. Weather Alert Radio is loaded with all the key features. The CL-100 is a public alert certified weather radio and receives all NOAA reports, which informs people about severe weather advisories, monitors and warning conditions, civil emergencies, hazards, and evacuation details, so they can have more time to react before dangerous storms hits the area. Also featuring a backlit LCD, sleep timer with humane wake-up system, and a power indicator. Dimensions (W xD x H): 7.1" 5.17" 2.63"), weight: 1 lbs. AC adapter included •Mfr. #CL-100

MCM Part #	ONLY
80-7745	$79.95

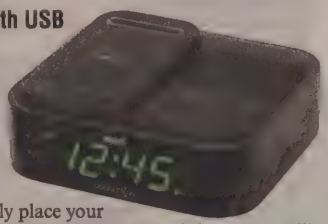
RCA Charging Stand Alarm Clock



This charging stand alarm clock is exceptionally versatile, combining the two electronic devices most commonly found on people's nightstands. Designed with a cable pass-through that allows all popular tablets and smartphones to be mounted vertically or horizontally while the built-in USB charger keeps your devices ready to go, while providing a full-sized clock-face with Dual Wake, and Snooze functions. Features: •Cable Pass-Through for side or bottom cable attachment •Adjustable Brightness LCD Readout •Stand phone or tablet vertically or horizontally for easy viewing •USB charging for Smartphones, Tablets and eReaders •Dual wake and snooze functions •Mfr. #RCD215

MCM Part #	ONLY
80-7925	$19.99

RCA Clock Radio with USB Charging and Soundflow Technology



A full-function clock radio, with USB charging and smartphone Soundflow. Simply place your smartphone on the Soundflow pad, and the RC250 will amplify and enhance the sound for a fuller and richer listening experience with no wires or syncing required **Features:** •Soundflow technology for smartphone audio •USB charging •Sleep timer and snooze functions •FM Radio or alarm wakeup •Dual alarms

MCM Part #	ONLY
80-7935	$29.99

RCA Clock Radio with USB Charging



A full-function clock radio, with the added convenience of USB charging **Features:** •Battery backup •FM Radio or alarm wakeup •Sleep timer and snooze functions •Radio presets •Dual alarms •Mfr. #RC207

MCM Part #	ONLY
80-7930	$17.99

RCA Clock Radio with iPhone® Dock



A full-function clock radio, with the added convenience of an iPhone® dock. iPhone® not included **Features:** •FM radio, iPhone®, or alarm wakeup •Sleep timer and snooze functions •Digital FM Tuner •3.5mm Line-In

MCM Part #	Dock	ONLY
80-7945	iPhone 3®	$24.99
80-7950	iPhone 4®	34.99

SANGEAN AM/FM Kitchen Radio



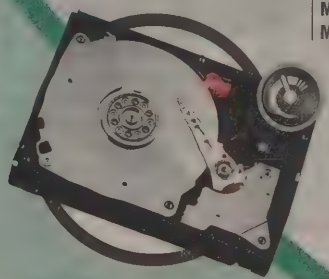
Sangean's new sleek and unique K-200 AM / FM-RBDS Digital Tuning Kitchen Radio brings a multi-media entertainment center to your kitchen combines the features of a traditional alarm clock. With such versatile and unique omni-directional speaker design fills your kitchen with high-performance sound quality that plays your music with crystal clear digital sound, deep bass tones for more powerful overall sound....the eye-catching night light with eight brightness settings definitely gives a little brightness on your counter-top. Dimensions (W x D x H): 4.72" x 4.72" x 7.91"), weight: 1 lbs. AC adapter included. **Limited quantities.**

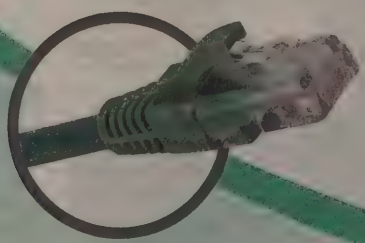
MCM Part #	Mfr. #	Color	ONLY
80-7750	K-100WH	White	$89.99
80-7755	K-100PINK	Pink	89.99



Computer







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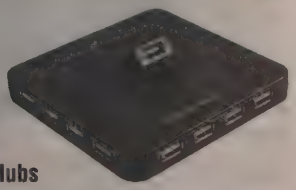
USB Hubs



Seven Port USB 2.0 Hub

•3' A/B USB cable included •LED indicator light •3.7A power supply •Transfer rate of up to 480Mbps

MCM Part #	ONLY
83-11765	$12.99



MCM pro-SIGNAL

10/13 Port USB Hubs

•High speed USB hubs for desktop use •Create 10 or 13 USB ports within easy reach for fast connection of your iPod®, memory stick, or camera •Compact, slimline design •Vertical fold-out socket for easy access •LED status indication •Backward compatible with USB 1.1 •Includes USB cable and power adapter

MCM Part #	Ports	(1-9)	(10-up)
83-14039	10	$24.99	$23.74
83-14040	13	27.99	26.59

Two Port USB 2.0 Hub

•Unique cable design •Perfect for travel •Self powered

MCM Part #	ONLY
83-11643	$7.99



MCM pro-SIGNAL

Compact USB Hubs

•Transfer rate up to 480Mbps •LED status indicator •No power supply required, powered via USB port •Supports Windows® 2000/XP/Vista/7



MCM Part #	Ports	(1-9)	(10-up)
83-13379	4	$12.99	$11.69
83-13380	7	16.99	16.14

RATED

Four Port USB 2.0 Hub

•Unique cable design •Perfect for travel •Self powered

MCM Part #	ONLY
83-11644	$8.99



Four Port USB 2.0 Hub



•Ports: One upstream, four downstream A ports •Adds four USB 2.0 hi-speed front-side ports to your computer •Plug-and-play installation •Works with USB compliant Windows and Mac computers **System requirements:** •PC or Mac with available USB type A downstream port •Windows 98/ME/2000/XP/Mac OS 8.6 or later

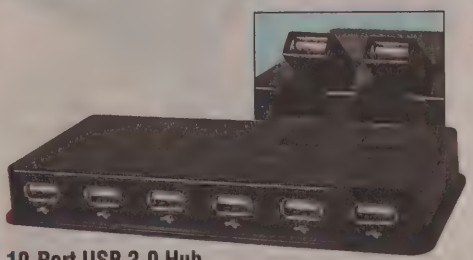
MCM Part #	(1-9)	(10-up)
83-10187	$9.99	$9.49

Seven Port USB 2.0 Hub



•Two front panel ports and five rear ports •Perfect for cable management •Self powered or optional AC adapter

MCM Part #	ONLY
83-11645	$19.99



10-Port USB 2.0 Hub

•Two adjustable angular USB ports •Eight regular USB ports •Backwards compatible with USB 1.1 •BUS powered or self-powered (with included AC adapter)

MCM Part #	ONLY
83-11854	$24.99

CIRAGO

Seven-Port USB Hub with iPad® Charging Port

NEW!



Connect up to six devices quickly and easily, and use the dedicated charging port to charge up your iPad® or iPhone®. **Features:** •Enjoy fast access to your USB storage devices, thumb drives, and media card readers •USB 2.0 transfer speed up to 480Mbps •Backward compatible with USB 1.1 •Plug and Play •Hot swappable •External devices attached to the hub automatically remounts when computer awakes from sleep mode

MCM Part #	(1-9)	(10-up)
83-15451	$12.99	$12.34

PRUDENT WAY™

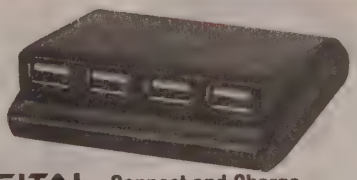
NEW!



Four Port USB Cable Mini Hub

•Connect multiple devices to a single USB port with this compact cable hub •Four downstream ports can support high speed (480Mbps), full speed (120Mbps) and low speed (1.5Mbps) •1 x microUSB male, 1 x miniUSB male, and two x USB A female •USB devices can be daisy chained up to 127 devices to a single USB port

MCM Part #	(1-9)	(10-up)
83-15112	$7.99	$7.59

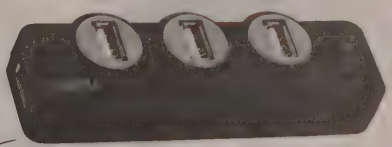


DIGITAL INNOVATIONS

Connect and Charge Four Port Travel Hub

•Provides four high-speed USB 2.0 ports to connect mice, keyboards, external hard drives, and other USB devices to your desktop or laptop computer •Stow-and-go design opens and closes to keep out dust and debris •Cable management organizes and hides the USB connector •USB 2.0 compliant, backward compatible with USB 1.1 •Mfr. #4390100

MCM Part #	(1-9)	(10-up)
83-12311	$10.39	$8.79



DIGITAL INNOVATIONS

Connect and Charge Four Port Powered Hub

•Provides four high-speed USB 2.0 ports to connect mice, keyboards, external hard drives, and other USB devices to a desktop or laptop computer •Charges electronic devices such as mobile phones, MP3 players, cameras and ebooks with or without a computer •Includes 5VDC/2A power adapter to maximize the strength of all available ports •On/off switch •USB 2.0 compliant, backward compatible with USB 1.1 •Mfr. #4390200

MCM Part #	(1-9)	(10-up)
83-12312	$20.79	$19.19

maxell

QubeHub Four-Port USB Hub



•Four USB 2.0 ports •Backward compatible with USB 1.1 •Built-in USB cable •Plug-and-play, no driver required

MCM Part #	Color	(1-9)	(10-up)
83-13464	Black	$9.99	$9.60
83-13465	White	8.99	8.54



belkin

7-Port Hub-To-Go

This design gives you two ultrafast USB hubs in one: a stable base and a travel hub. **Features:** •3-port base can connect your larger more stationary equipment, such as printers and hard drives •Detachable 4-port travel hub offers a great connection point for your mouse, MP3 player, camera, and flash drives •Adds 7 USB ports to your computer •Features a rotating connector on the detachable 4-port hub, to keep adjacent ports free •Base stows flash drives, paper clips, and notepads in handy storage tray

MCM Part #	(1-9)	(10-up)
83-14225	$49.99	$49.25

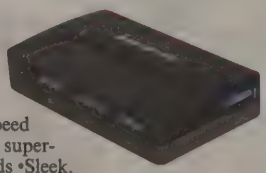


belkin

In-Desk USB Hub

Connect your flash drive, camera, and more and save space around your computer with this compact hub. **Features:** •Fits in 2" grommet hole common on workplace desks •Connects up to four USB devices •Pass-through area still allows cables through the opening •Connects directly to your computer with included USB cable

MCM Part #	(1-9)	(10-up)
83-14223	$39.99	$39.25

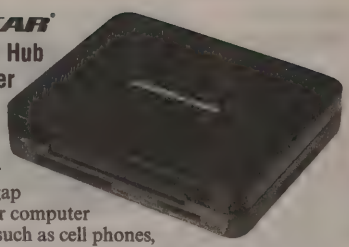


IOGEAR

Four-Port USB 3.0 Hub

•Provides four SuperSpeed USB 3.0 ports for your super-speed connectivity needs •Sleek, compact design will accommodate any workstation and is easily portable •Plug-n-play, hot swappable •Transfers data at up to 5Gbps •Backward compatible with USB 2.0 and USB 1.1 •Mfr. #GUH374

MCM Part #	(1-9)	(10-up)
83-13171	$39.99	$37.99



IOGEAR

3-Port USB Hub Card Reader

The USB 2.0 Combo Hub and Card Reader bridges the gap between your computer and devices such as cell phones, digital cameras, and portable MP3 players, as well as peripherals such as printers, external hard drives and more. **Features:** •Combines a three port USB 2.0 hub and a memory card reader into a single ultra-portable device •Supports memory card formats CF, SD, microSD, T-Flash,miniSD, MS, MS Duo, M2 and more •Up to 32GB high capacity support for SDHC and microSDHC cards •Compact and small form factor design offers great portability •Backward compatible with USB 1.1 specifications

MCM Part #	(1-9)	(10-up)
83-15421	$13.99	$12.99

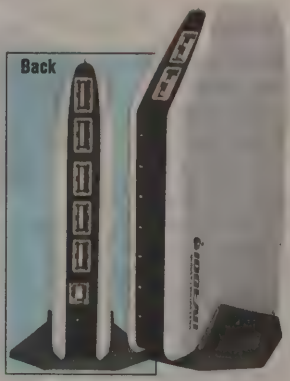


IOGEAR

Wireless 4-Port USB Sharing Station

IOGEAR's Wireless 4-Port USB Sharing Station enables any USB external hard drive, USB flash drive, USB memory card reader, USB speaker, or USB multi-function printer (MFP) to be shared over a Wi-Fi network among different users. Features: •Wirelessly access and share USB devices through your home or office Wi-Fi network •A simple way for multiple users to share USB devices •802.11b/g/n compliant- up to 150Mbps •No more 16ft distance limitation - flexibility to place your USB devices through the home or office and access them through Wi-Fi •Supports High-Speed USB 2.0 and backward compatible with USB 1.1 •Wirelessly backup and access data and multimedia content from your USB storage devices •Less wear and tear on your USB ports •See www.MCMelectronics.com for list of supported devices

MCM Part #	(1-9)	(10-up)
83-15424	$84.99	$79.99



IOGEAR

Seven Port USB Hub

•Connect up to seven USB devices to a single USB port •Supports data transfer rate of up to 480Mbps •Backward compatible with USB 1.1 •Includes 6' USB cable and power adapter •Mfr. #GUH227

MCM Part #	(1-9)	(10-up)
83-12363	$35.99	$34.99



IOGEAR

Three Port Mobile USB Hub

•2-in-1 hub plus Mini-B USB connector design •Tuck-away cable management for convenient storage •Lightweight and no power supply required, up to 350mA •Easy connection to cell phone or other USB devices with Mini-B connector •Mfr. #GUH276

MCM Part #	(1-9)	(10-up)
83-12365	$6.99	$6.64



IOGEAR

Four Port USB MicroHub

•Compact size makes it perfect for travel •Built-in USB cable for immediate connection •Supports data transfer rates up to 480Mbps •USB 2.0 compatible, backward compatible with USB 1.1 •Plug and play compatible for hot-swapping devices •Includes power adapter •Dimensions: 1.5" (W) x .5" (H) x 3.5" (L) •Mfr. #GUH274

MCM Part #	(1-9)	(10-up)
83-12364	$17.99	$17.09



IOGEAR

Four Port USB Hub

•Four USB 2.0 ports for easy expansion •Plug-n-play, hot swappable •USB 1.1 compatible •LED status lights •Cable tucks away when not in use

MCM Part #	ONLY
83-11795	$5.99

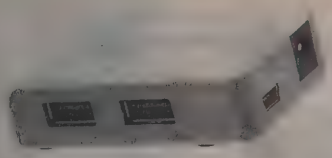


IOGEAR

Ultra-Thin USB Hub

Carry this ultra-thin USB hub in your laptop bag for USB expansion that doesn't take up a lot of space. **Features:** •Four USB 2.0 ports for easy expansion •Built-in USB cable tucks away when not in use •Plug and play compatible •Backward compatible with USB 1.1 •Dimensions: 3.7" (W) x .35" (H) x 1.18" (L) •Mfr. #GUH285

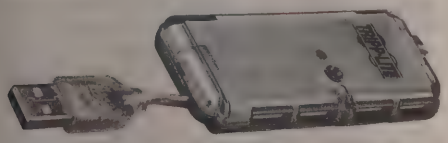
MCM Part #	(1-9)	(10-up)
83-12366	$6.49	$5.99



Four Port USB Hub with Active Extension

Connect up to four USB 2.0 devices to a single USB port •Built-in 12 meter active extension lets you run USB signals far past the normal 3 meter limit •Any of the four ports can provide 1.5A of power for fast charging USB devices (only one at a time) •Includes USB cable and power adapter •Windows 7 compatible

MCM Part #	(1-9)	(10-up)
83-12399	$16.99	$16.48



Four Port USB 2.0 Mini Hub

•Link multiple USB devices to one computer with ultra-compact hub •Fully USB 2.0 certified •Includes 4' extension cable •Mfr. #U222-004-R

MCM Part #	(1-9)	(10-up)
831-2054	$20.79	$19.56



Seven Port USB 2.0 Hub

•Connect up to seven USB peripherals •Hi-Speed 480Mbps data transfer •Backward compatible to USB 1.1 •Over-current protection safeguards connected equipment from over-voltages •Included base stand for upright positioning

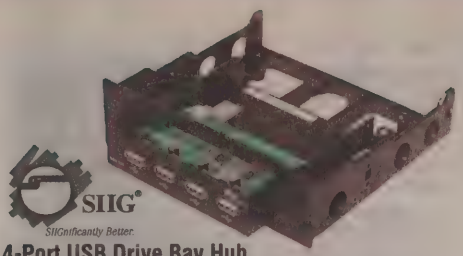
MCM Part #	ONLY
83-11026	$29.99



4 Port Mini USB Hub

•Small, lightweight design perfect for travel •Built-in pigtail stores in unit •USB 2.0 certified up to 480Mbps, backward compatible with USB 1.1 •Hot-swap and Plug-and-play compatible

MCM Part #	(1-9)	(10-up)
83-13353	$9.99	$9.25



4-Port USB Drive Bay Hub

SIIG's USB 2.0 4-Port drive bay hub is an excellent drive bay product designed to add four high speed front-accessible USB 2.0 ports for convenient USB device connections. **Features:** •Easy-to-access device bay design provides four high-speed USB 2.0 ports for connecting devices in front of system •Can be installed in any available 3.5 or 5.25" device bay •Works with various types of USB devices including digital cameras, CD-RWs/DVD-ROMs, removable drives, flash USB drives, PC video cameras, digital cameras, memory card readers/writers and more

MCM Part #	(1-9)	(10-up)
83-14044	$29.99	$28.25

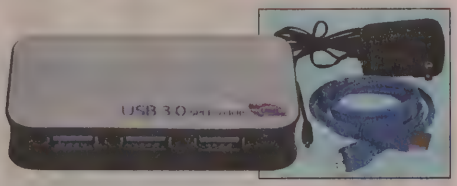
USB 3.0 Hubs



4-Port USB 3.0 Drive Bay Hub

SIIG's SuperSpeed USB 3.0 4-Port Bay Hub is an excellent drive bay product designed to add four additional front-accessible SuperSpeed USB 3.0 ports to USB 3.0 enabled systems for convenient USB device connections. **Features:** •Drive bay design adds four SuperSpeed USB 3.0 ports to the front of your system •Installs in any available 3.5" or 5.25" device bay •Works with high-bandwidth SuperSpeed USB 3.0 devices, backwards compatible with USB 2.0/1.1

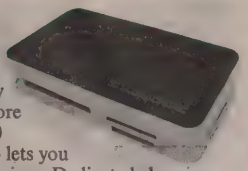
MCM Part #	(1-9)	(10-up)
83-14045	$44.99	$43.85



Four Port USB 3.0 Compact Hub

Connect four USB 3.0 SuperSpeed devices to a single USB 3.0 port **Features:** •Supports USB 3.0 transfer rates up to 5Gbps •Backward compatible with USB 2.0 and USB 1.1 •Includes 5VDC/2A power adapter and 3' USB 3.0 cable •Windows 7 compatible •Dimensions: 3.15" (L) x 1.68" (W) x .59" (H)

MCM Part #	(1-9)	(10-up)
83-12194	$19.99	$18.99



USB 3.0 Card Reader with Hub

•Read all of your memory cards faster than ever before with SuperSpeed USB 3.0 •Integrated USB hub also lets you connect other USB 3.0 devices •Dedicated charging port lets you charge your battery powered mobile devices •Supports SDXC high capacity format •Includes power supply and USB 3.0 cable

MCM Part #	(1-9)	(10-up)
83-13514	$49.99	$48.45



USB 3.0 4-Port Hub

•Compatible with USB 3.0 specification •The advanced design keeps optimal speeds when using multiple USB devices simultaneously •Automatic self-power status monitoring •Self-power •Plug-and-Play function •One upstream and four downstream USB ports

MCM Part #	(1-9)	(10-up)
83-12059	$41.59	$39.05

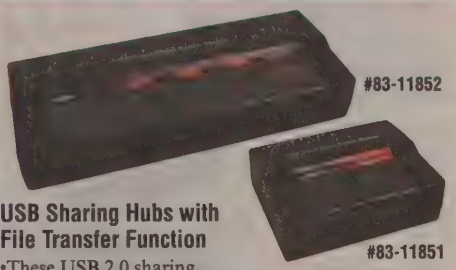


4-Port Wall Mount USB Charging Hub

•Plug directly into the wall to charge up to 4 high current devices •Once 2.1A dedicated charging port, and three 1.5A ports (3A maximum output) •Three ports act as USB hub to connect devices to your computer •Hub function does not require being plugged into wall outlet

MCM Part #	(1-9)	(10-up)
83-14256	$28.99	$28.25

USB Switches



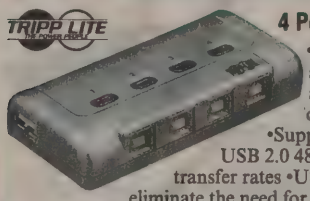
#83-11852

#83-11851

USB Sharing Hubs with File Transfer Function

•These USB 2.0 sharing hubs allow you to share USB devices between two computers •Peripherals can be assigned to a computer either via push-buttons or with included software •File transferring function allows you to copy files from PC to PC when used with Windows® XP/Vista 32-bit

MCM Part #	# of Devices	ONLY
83-11851	2	$29.99
83-11852	4	56.99



4 Port USB Switch

•One touch port switching via a mouse, hot-key or manually •Supports high speed USB 2.0 480Mbps data transfer rates •USB powered to eliminate the need for AC power •Icon task bar indicates switch status at a glance •Active LED indicator displays which computer is active **Includes:** •4 port peripheral sharing device •USB cable •Software CD

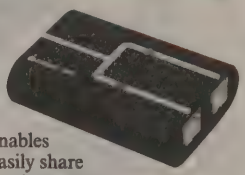
MCM Part #	ONLY
83-11027	$34.99



IOGEAR USB 2.0 Automatic Printer Switch

•Allows two PCs and/or Macs to share one printer •Printer automatically switches to a computer when it submits a print job •Can be used to share any USB device, but must be manually switched •No software required •Backward compatible with USB 1.1 •No external power supply needed

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
83-12378	GUB231	2	$29.49	$28.49
83-12379	GUB431	4	49.49	47.99



IOGEAR Two Port USB 2.0 Printer Auto Sharing Switch

IOGEAR's GUB211W6 enables two PCs and/or Macs to easily share one USB printer, multi-function printer, or USB device. No more plugging and unplugging between your computers. Simply send the print job and the switch automatically makes the swap for you. **Note:** Auto switching only compatible when using printer. Any other device must be switched using included software.

MCM Part #	ONLY
83-11794	$24.99



Four Port USB 2.0 Manual Switch

•Enables you to have four computers share a USB device •Switch computers using the scroll lock key **Features:** •USB 2.0 compliant •USB 4-channel switch (four USB type "B" connectors and one USB type "A" connector) •Provides bus-power of 500mA per port •Four LED (green) status indicators **System requirements:** •Win98/SE/Me/2000/XP (for Mac switches see #83-10812 or 8310813) •Available USB port

MCM Part #	Mfr. #	(1-9)	(10-up)
83-10033	UH-846	$17.99	$17.25



2 Port USB 2.0 Manual Switch

•Enables you to have two computers share a USB device •Switch computers using the scroll lock key for PCs or the manual switch for Macs **Features:** •USB 2.0 compliant •USB 2-channel switch (two USB type-B connectors, one USB type-A connector) •Provides bus-power of 500mA per port •Two LED (green) status indicators **System requirements:** •Win98/SE/Me/2000/XP or MAC OS8.6 •Available USB port

MCM Part #	(1-9)	(10-up)
83-10819	$13.51	$11.91



IOGEAR USB 2.0 Peripheral Switch

The IOGEAR 2x4 USB switch is a USB 2.0 peripheral sharing switch allows multiple computers to share up to four USB devices, such as keyboard, mouse, printer, portable hard drives, etc. **Features:** •Enables two or four computers to share up to four USB peripheral devices, more devices can be supported by adding USB hubs •Easily switch to any of your connected computers with the press of a button •USB 2.0 compliant, supporting data transfer rates of up to 480Mbps •Charge mobile devices such as smart phones on any of the USB device port •LED indicators the port focus for the active computer •Over-current protection •Supports hot-plugging which allows easily add or remove computers connected to the installation without having to power down the switch •Molded in cable design simplifies the connections •Cable lengths: USB output cables are 3.8', selection button cable is 6'

MCM Part #	Description	(1-9)	(10-up)
83-15422	2x4 Switch	$33.99	$32.29
83-15423	4x4 Switch	39.99	37.99

USB Serial Devices

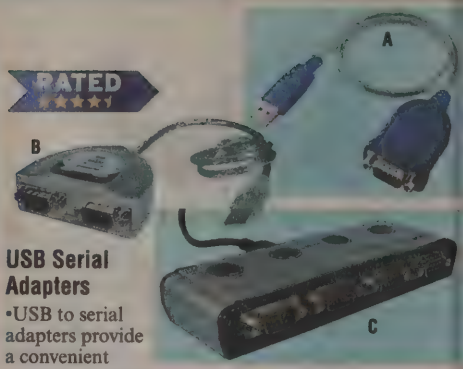


GOLDX

USB to DB-9 Serial Adapter

•Use to connect your DB-9 serial devices into your USB port •PC and Mac compatible •Length: 6' •Foil and braid shielding to reduce EMI/RFI interference •Gold plated USB type A to DB-9 male connectors •Industry standard color coding for easy installation •Plug and Play •Requires Windows 98 or higher or Mac OS 8.6 or higher

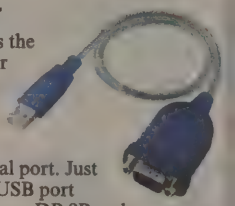
MCM Part #	(1-4)	(5-up)
831-1787	$19.99	$17.99



USB Serial Adapters

•USB to serial adapters provide a convenient way of attaching modems, PCs, cellular phones and PDAs to your PC •Fully compliant with USB 1.1 standards •Bus powered with no additional power needed •Two and four port versions contain LEDs to indicate when transmitting data •Compatible with Windows 98SE2/ME/2000/XP, Mac OS 8.6~OS X, Linux 2.40 •Package includes driver CD

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-10135	USB male A to DB-9 male	$12.99	$12.25
B	83-10136	USB A male to 2 DB-9 male	24.99	24.25
C	83-10137	USB A male to 4 DB-9 male	44.99	42.45



USB to Serial Convertor

The USB serial convertor is the lightest way to connect your PDA to the USB port on a Mac or PC. This product operates as a bridge between one USB port and a standard RS-232 serial port. Just connect the cable into any USB port from any RS-232 device or any DB 9P male connector, such as, PDA, scanner or printer. **Features:** •Compliant with the standard specification of USB 1.1 •Supports RS-232 serial interface •Supports up to 500kbps data transfer rate •Supports Plug & Play specification •USB host device drivers available •Draws power directly from USB requiring no additional power adaptor **System requirements:** •Win98/SE/Me/2000/XP or MAC OS 8.6 •Available USB port

MCM Part #	Mfr. #	(1-9)	(10-up)
83-10029	UC-320	$9.99	$9.89



MCM pro-SIGNAL USB to Serial Adapters

Features: •USB 9 pin male serial adapter with two or four serial ports •Connect up to 2 or 4 serial adapters at the same time •Supports all common RS232 serial ports •Automatic USB protocol handling •Supports remote wake-up and power management •USB powered, no external power supply needed •Compatible with USB v1.1 and v2.0 •Supports Win 2000/XP/Vista/7 and Mac OS 10.4/5

MCM Part #	Description	(1-9)	(10-up)
83-14130	2 Way	$15.99	$15.45
83-14131	4 Way	24.99	24.25



Industrial Grade USB to RS232 Cable

Connect legacy devices to new computers with this industrial grade USB to RS-232 adapter cable. **Features:** •Compliant with the USB 2.0 version specification, full speed USB data transmission rate up to 12 MBps •No extra I/O and IRQ needed •Serial port data transmission rate up to 128Kbps •512b FIFOs, hardware and software flow control support •Supports USB plug-and-play •USB bus-powered, no extra power adapter required •15KVDC ESD immunity to serial interface

MCM Part #	Ports	(1-9)	(10-up)
83-12651	1	$20.79	$18.25
83-12652	2	34.31	32.81
83-12653	4	49.45	48.23



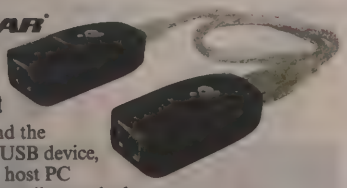
Industrial Grade USB to RS-422/RS-485 Adapter

Connect legacy devices to new computers with this industrial grade USB to 2-port RS-422/RS-485 hub. **Features:** •Compliant with the USB 2.0 version specification, hi-speed USB data transmission rate up to 480Mbps •No extra I/O and IRQ needed •Serial port data transmission rate up to 230Kbps •Auto direction flow control •Supports USB plug-and-play •USB bus-powered, no extra power adapter required •15KVDC ESD immunity to serial interface •3KV optical coupling isolation •Wall mount support

MCM Part #	Ports	(1-9)	(10-up)
83-12658	2	$134.16	$128.96

IOGEAR

USB to Category 5 Extender Kit



You can extend the distance of a USB device, or a hub, to a host PC 300'. It can be easily attached and detached with accompanied standard network connectors. It also has an internal DC power supply which supplies power to remote devices **Requirements:** •Windows® 98, 98SE, 2000, ME, XP •Mac OS 8.6 or greater •Available USB port **Includes:** •Base convertor and remote convertor •Mfr. #UCE50

MCM Part #	(1-9 kits)	(10 kits-up)
83-9610	$44.99	$42.74



Industrial Grade USB to RS-232 Adapter

Connect legacy devices to new computers with this industrial grade USB to RS-232 hub. **Features:** •Compliant with the USB 2.0 version specification, Hi-speed USB data transmission rate up to 480mbps •No extra I/O and IRQ need •Serial port data transmission rate up to 921.6Kbps •Serial ports with 512b FIFOs, hardware and software flow control support •Support USB plug-and-play •USB bus-power, no extra power adapter required •15KVDC ESD immunity to serial interface •Wall mount support

MCM Part #	Ports	(1-9)	(10-up)
83-12654	1	$41.59	$39.65
83-12655	2	72.79	70.25
83-12656	4	103.99	100.31
83-12657	8 (RJ-45)	238.16	232.96

PRÜDENT WAY™

USB 2.0 to RS232 Adapter Cable

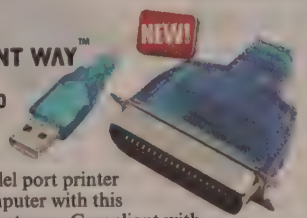


Connect RS232 devices to a USB computer with this adapter. **Features:** •FDTI Chipset used for true USB 2.0 compliance •Supports RS232 serial interface (DB 25 or DB 9) •Supports over 1Mbps data transfer rate •Supports remote wake-up and power management •Supports remote wake-up and power management •Supports Windows 98/SE/ME/2000/XP/VISTA/7 and Mac OS V9.0/OSX/Linux

MCM Part #	(1-9)	(10-up)
83-15108	$12.99	$12.25

PRÜDENT WAY™

6' IEEE 1294 to USB Printer Cable

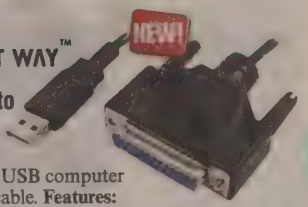


Connect a parallel port printer to any USB computer with this adapter cable. **Features:** •Compliant with USB 1.1 and IEEE 1284 specifications •Compatible with USB 2.0 interface •Bi-directional parallel interface allows data transfer over parallel port up to 12 Mbps •Fully compatible with most printers with IEEE 1294 interface •Plug and Play, no extra power adapter needed

MCM Part #	(1-9)	(10-up)
83-15109	$11.99	$11.25

PRÜDENT WAY™

6' Parallel Port to USB Cable

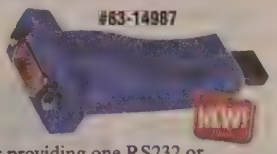


Connect a parallel port device to any USB computer with this adapter cable. **Features:** •Compliant with USB 1.1 and IEEE 1284 specifications •Compatible with USB 2.0 interface •Bi-directional parallel interface allows data transfer over parallel port up to 12 Mbps •Fully compatible with most printers with parallel interface •Plug and Play, no extra power adapter needed

MCM Part #	(1-9)	(10-up)
83-15110	$11.99	$11.25

brainboxes
www.brainboxes.com

USB to RS232 or RS422/485 Serial Port



USB to Serial adapter providing one RS232 or RS422/485 serial port. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •Data rate from 110~921,600 baud •Drivers for all popular operating systems •Includes 25cm USB Extender cable •Works where other USB to Serial devices do not •Manufacturer lifetime warranty and support

MCM Part #	Ports	(1-9)	(10-up)
83-14987	RS232	$56.99	$55.28
83-14991	RS422/485	71.49	69.35

brainboxes
www.brainboxes.com

Two Port USB to Serial Adapter



USB to Serial adapter providing two RS232 or Rs422/485 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte transmit and 384 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •USB to Serial •Data rate from 110~921,600 baud •IP-30 rated enclosure •Lifetime manufacturer support •Lifetime manufacturer warranty

MCM Part #	Ports	(1-9)	(10-up)
83-14988	RS232	$157.49	$152.77
83-14990	RS422/485	206.99	200.78

Eight Port RS232 USB to Serial Adapter



USB to Serial server providing eight RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •Eight port RS-232 •Data rate from 110~921,600 baud •Includes screw lock power supply •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-up)
83-14989	$378.99	$367.62

Four/Eight Port USB to Serial Adapter



USB to Serial servers providing 4/8 RS232 or RS422/485 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •Data rate from 110~921,600 baud •High retention USB socket •IP-30 rated enclosure •Includes screw lock power supply •Lifetime manufacturer warranty and support

MCM Part #	Ports	Protocol	(1-9)	(10-up)
83-14992	4	RS422/485	$299.99	$290.99
83-14994	4	RS232	221.49	214.85
83-14995	8	RS422/485	473.49	459.29

Eight Port RS422/485 USB to Serial Multi Drop Hub



USB to Serial multi drop hub providing 1 RS422/485 serial port multiplexed eight times for multibus applications. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux. **Features:** •Protocol RS422/485 •One serial port multiplexed eight times •For multibus applications •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-up)
83-14993	$254.99	$247.34

USB Accessories

6' USB to 3.5mm TTL Serial Cable



The USB TTL serial cable is a USB to serial converter cable which provides connectivity between USB and serial UART interfaces. **Features:** •FTDI FT232R device integrated within the cable USB A connector •Provides access to transmit, receive, RTS#, CTS#, VCC and ground connections •Terminates to 3.5mm audio jack **3.5mm terminations:** •Tip: TX, •Ring: RX, •Sleeve: Ground •5V signaling

MCM Part #	(1-9)	(10-up)
83-13531	$29.99	$29.25

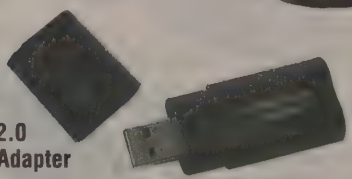
USB Desk Fan



•Cool yourself down with this desktop fan •Soft foam rubber safety blades •USB powered (6' cable length) •Can also run on AA batteries

MCM Part #	ONLY
83-12905	$9.99

USB 2.0 IrDA Adapter

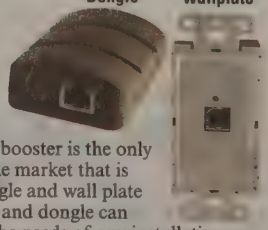


Features: •USB to IrDA adapter •USB 2.0 interface •Plug and play •No batteries/external power required •Compatible with FIR 4Mbps, MIR, SIR and ASK 56Kbps •1m operating range •Supports Win XP/Vista/7 (32/64-bit) and Mac OS •Dimensions (HxWxD): 15x26x66mm •Contents: IrDA adapter, USB extensions cable and driver CD.

MCM Part #	ONLY
83-14132	$9.99

USB Baluns

TruLink ® USB 2.0 Ethernet Extender



Designed specifically for use in commercial environments, the Trulink USB 2.0 Superbooster is the only USB 2.0 solution on the market that is available in both a dongle and wall plate version. The wall plate and dongle can be interchanged to fit the needs of any installation requiring high performance and maximum flexibility. **Features:** •Full USB 2.0 speed and power •Integrated UTP power inserter technology •Interchangeable design with swappable components – wall plates and dongles •Extends USB from 16.4' up to 328' over Cat5/6 •Includes power supply

MCM Part #	Transmitter	Receiver	(1-9)	(10-up)
83-13105	Wallplate	Wallplate	$299.00	295.00
83-13106	Wallplate	Dongle	299.00	295.00
83-13107	Dongle	Wallplate	299.00	295.00
83-13108	Dongle	Dongle	312.00	300.74

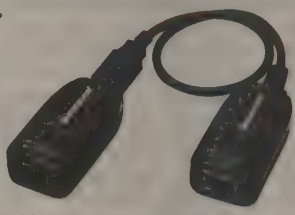
USB to Category 5 Extender Kit



•Supplied in pairs to extend USB signals over Cat 5 cable •Transmission range: 50m •Compatible with webcams, mice, keyboards and other devices •Some devices may require additional power

MCM Part #	(1-9 kits)	(10-up kits)
83-11534	$24.99	$24.39
Optional power supply		
83-12591	10.29	9.53

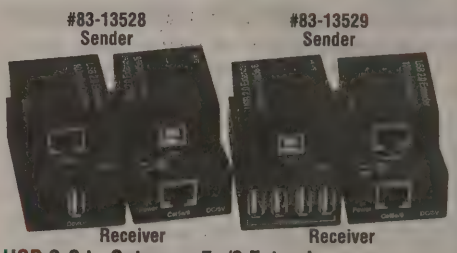
IOGEAR USB Xtra Booster Ethernet Extender



•Extend USB connections up to 246' using standard Cat5e cabling •Unique signal booster chipset preserves both the integrity of your data and voltage requirements •Bus powered, no external power supply needed •No software or drivers required •Compliant with USB 1.1 standards •Mfr. #GUCE61

MCM Part #	(1-9)	(10-up)
83-12361	$55.49	$53.99
Power Adaper		
83-12740	15.49	14.99

USB 2.0 to Category 5e/6 Extender



•Run USB over long distances with inexpensive ethernet cable •Extend USB 2.0 signals up to 300' •150Mbps maximum transfer speed •Includes transmitter and powered receiver •Windows XP/Vista/7 compatible

MCM Part #	USB Ports	ONLY
83-13528	1	$49.99
83-13529	4	49.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign In on our website
www.mcmelectronics.com

USB 2.0 Cables

USB 2.0 A/B Cables



•High speed 480Mb cables •Used for many USB connections

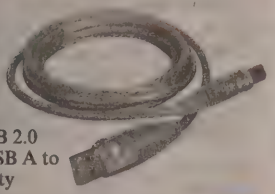
MCM Part #	Color	Length	(1-9)	(10-up)
83-10676	Beige	3'	$0.99	$0.94
83-10677	Beige	6'	1.49	1.42
83-10678	Beige	10'	1.99	1.89
83-10679	Beige	15'	2.49	2.37
83-10680	Black	3'	0.99	0.94
83-10681	Black	6'	1.49	1.42
83-10682	Black	10'	1.99	1.89
83-10683	Black	15'	2.49	2.37



USB 2.0 A/A Cable

•Connect two devices with USB A connections together •Data rate up to 480Mbps

MCM Part #	Length	(1-9)	(10-up)
Beige			
83-14893	3'	$0.99	$0.94
83-14894	6'	1.49	1.42
83-14895	10'	1.99	1.89
83-14896	15'	2.49	2.37
Black			
83-14897	3'	0.99	0.94
83-14898	6'	1.49	1.42
83-14899	10'	1.99	1.89
83-14900	15'	2.49	2.37



IOGEAR

6' USB 2.0 Cable

•Save on premium USB 2.0 cables from Iogear •USB A to B with lifetime warranty

MCM Part #	ONLY
83-9603	$1.99

GOLDX LIFETIME WARRANTY

USB Cables



•Use A/B cables to connect USB devices to PC or Mac and the A/A cables to extend existing cables •Foil and braid shielding to reduce EMI/RFI interference •Gold plated connectors and contacts •Industry standard color coding for easy installation

MCM Part #	Description	(1-9)	(10-up)
831-1777	6' A/B male to male	$4.99	$4.87
831-1778	10' A/B male to male	6.99	6.82
831-1781	6' A/A male to female	6.93	6.31
831-1782	10' A/A male to female	7.98	7.38

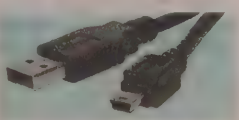


Cyntech 3' USB Noodle Cables

A flat and colorful USB A to Micro USB 1M cable. **Features:** •Flexible flat cable •3' length •A variety of colors

MCM Part #	Color	ONLY
83-14882	Raspberry	$4.99
83-14884	Blackberry	4.99
83-14885	Bluberry	4.99
83-14886	Green	4.99
83-14887	Orange	4.99
83-14888	Pink	4.99
83-14889	Violet	4.99
83-14890	White	4.99
83-14891	Yellow	4.99
83-14892	Purple	4.99

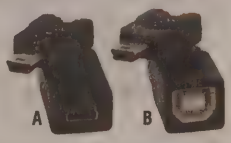
Mini USB A/B Cables



•USB A sale to mini USB connector •Both mini 5 pin and mini 4 pin styles available •High speed up to 480Mb cables •Used for many USB connections •Cable color is black

MCM Part #	Cable Type	Length	(1-9)	(10-up)
83-10704	USB A/mini 4 pin	6'	$1.49	$1.42
83-12261	USB A/mini 5 pin	1'	0.79	0.75
83-10705	USB A/mini 5 pin	3'	0.99	0.94
83-10706	USB A/mini 5 pin	6'	1.49	1.42

360° USB Adapter



This 360° rotating adapter lets you plug a USB cable into those hard to reach places. Turn the connector any direction so you don't have to worry about it getting in the way of other cables. Small, portable design makes this a great addition to your laptop bag. **Features:** •360° rotation •480Mbps maximum transfer rate •USB 2.0 compliant

Fig.	MCM Part #	Type	(1-9)	(10-up)
A	83-11981	Mini-BM to Mini-BF	$1.99	$1.85
B	83-11982	Mini-BM to BF	1.99	1.85

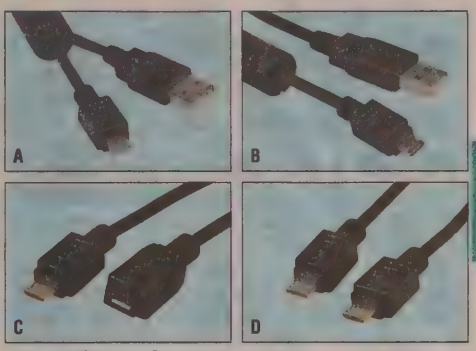
TRIPP LITE

USB A to Micro B Cable



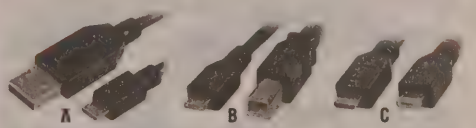
•Connect your tablet, smart phone, or other portable device •USB A male to micro B male connection •USB 2.0 speeds up to 480Mbps

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
83-13283	U050-003	3'	$3.49	$3.29
83-13284	U050-006	6'	4.49	4.25
83-13285	U050-010	10'	5.99	5.25



Micro USB 2.0 Cables

Fig.	MCM Part #	Length	(1-9)	(10-up)
USB A Male to USB Micro A Male				
A	83-11870	6'	$1.49	$1.42
USB A Male to USB Micro B Male				
B	83-14274	3'	0.99	0.94
B	83-12835	6'	1.49	1.42
B	83-11625	9'	1.99	1.89
USB Micro B male to USB Micro AB Female				
C	83-11871	6'	2.99	2.92
USB Micro B Male to USB Micro A Male				
D	83-11872	6'	1.99	1.89



6' Micro USB Cables

•USB 2.0 compliant

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-12835	USB A male to micro B male	$1.49	$1.42
B	83-12836	USB B male to micro A male	2.80	2.66
C	83-12837	USB micro A male to micro B male	2.60	2.47

Cables To Go FlexUSB™ Flexible USB Cables



•Ideal for use in confined or difficult to reach places •Use the USB A connector in almost any position with FlexConnex™ technology •180° rotation (±90° horizontal and vertical) •Ratcheting positions hold the adaptor in place •6' cable lengths •Works on both Windows and Mac platforms

MCM Part #	Description	(1-9)	(10-up)
83-12870	USB A to B	$8.99	$7.79
83-12871	USB A to Mini-B	8.99	9.19
83-12872	USB A to A Extension	7.99	7.32

RCA

USB A to B Cable



•Connects a USB device to your computer •USB 2.0 interface •Great for printers, external storage, and more

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
83-13276	TPH520	6'	$4.99	$4.55
83-13277	TPH521	12'	8.99	8.25

#83-13279 #83-13280



RCA 4' USB to Portable Device Cable

•Sync and power your portable devices with this USB cable •Available with mini B or micro B connections to connect a variety of devices

MCM Part #	Mfr. #	Connection	(1-9)	(10-up)
83-13279	AH731R	USB A to mini B	$4.99	$4.85
83-13280	AH732R	USB A to micro B	4.99	4.85

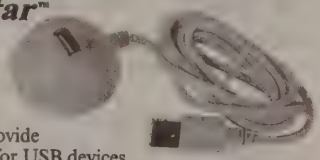
Action Star™ Two Port USB Desk Dock



•Two USB ports: One for normal USB connection, second for USB power only •Use this USB extension cable for extending distances •Easy USB access on your desk •Elegantly styled base designed specifically to provide secure platform for USB devices the need to stand in upright position •USB 2.0 compliant, backwards compatible with USB 1.1 •5' (1.5M) cable length •Mfr. #UD2-105A1

MCM Part #	(1-9)	(10-up)
83-12405	$4.99	$4.84

Action Star™ Golf Ball USB Desk Dock



•Elegantly styled base designed specifically to provide secure platform for USB devices the need to stand in upright position •Use this USB extension cable for extending distances •Easy USB access on your desk •USB 2.0 compliant, backwards compatible with USB 1.1 •5' cable length (1.5M) •Mfr. #USB-201A-1

MCM Part #	(1-9)	(10-up)
83-12406	$3.99	$3.90

Desktop USB Extension



•Extend a USB port •4' cable with a USB A male port

MCM Part #	ONLY
83-11681	$5.99

USB 3.0 Cables

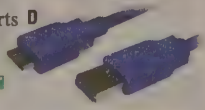


•Connect all your USB 3.0 devices to your computer, and take advantage of the performance of SuperSpeed USB 3.0 •Backward compatible with USB 2.0 connectors •Length: 3.9'

MCM Part #	Description	(1-9)	(10-up)
83-13438	A Male to A Female	$8.99	$8.54
83-13439	A Male to B Male	8.99	8.54
83-13440	A Male to Micro B Male	8.99	8.54



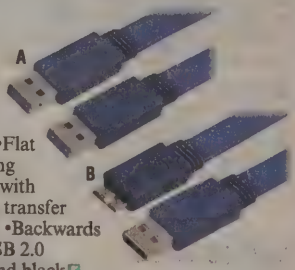
USB 3.0 Cables



•USB 3.0 SuperSpeed •Supports data transfer speeds of up to 5Gbps •Backwards compatible with USB 2.0/1.1

Blue Part #	Gray Part #	Black Part #	Length	Reg.	SALE
A Male to A Male (Fig. A)					
83-12934	83-12948	83-12960	3'	$2.29	$2.18
83-12935	83-12949	83-12961	6'	2.69	2.56
83-12936	83-12950	83-12962	10'	3.49	3.32
83-12937	83-12951	83-12963	16'	4.49	4.27
A Male to B Male (Fig. B)					
83-12938	83-12952	83-12964	3'	2.29	2.18
83-12939	83-12953	83-12965	6'	2.69	2.56
83-12940	83-12954	83-12966	10'	3.49	3.32
83-12941	83-12955	83-12967	16'	4.49	4.27
A Male to A Female (Fig. C)					
83-12942	83-12956	83-12968	3'	2.29	2.18
83-12943	83-12957	83-12969	6'	2.69	2.56
83-12944	83-12958	83-12970	10'	3.49	3.32
83-12945	83-12959	83-12971	16'	4.49	4.27
A Male to Micro B Male (Fig. D)					
83-12946	–	83-12972	3'	2.99	2.84
83-12947	–	83-12973	6'	2.99	2.84

Flat USB 3.0 Cables



•USB 3.0 SuperSpeed cables •Flat profile for connecting equipment in areas with limited space •Data transfer speeds up to 5Gbps •Backwards compatible with USB 2.0 •Available in blue and black

MCM Part #	Length	(1-9)	(10-up)
Fig. A: A Male to A Male			
Blue			
83-13323	3'	$1.99	$1.94
83-13324	6'	2.99	2.92
83-13325	10'	3.99	3.89
83-13326	15'	4.99	4.87
Black			
83-13327	3'	1.99	1.94
83-13328	6'	2.99	2.92
83-13329	10'	3.99	3.89
83-13330	15'	4.99	4.87
Fig. B: A Male to Micro B Male			
Blue			
83-13331	3'	1.99	1.94
83-13332	6'	2.99	2.92
83-13333	10'	3.99	3.89
83-13334	15'	4.99	4.87
Black			
83-13335	3'	1.99	1.94
83-13336	6'	2.99	2.92
83-13337	10'	3.99	3.89
83-13338	15'	4.99	4.87

USB 3.0 A/B Cables



•USB 3.0 A male to USB B male •High speed, up to 5Gbps

MCM Part #	Length	ONLY
83-11867	6'	$6.68
83-11868	9'	8.60



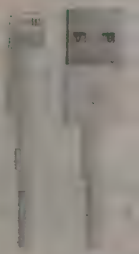
TRIPP LITE USB 3.0 Cable

•USB 3.0 SuperSpeed capable of speeds up to 5Gbps •Backward compatible with USB 2.0/1.1 •Perfect for large transfers to external storage or backup •Available as A male to B male, A male to A female extension, and A male to micro B male for portable devices

Fig.	MCM Part #	Mfr. #	Length	(1-9)	(10-up)
A male to B male					
A	83-13286	U322-006	6'	$9.99	$9.25
A	83-13288	U322-010	10'	11.99	11.25
A male to A female					
B	83-13287	U324-006	6'	9.99	9.25
A male to micro B male					
C	83-13289	U326-003	3'	9.99	9.25
C	83-13290	U326-006	6'	12.99	12.25
C	83-13291	U326-010	10'	14.99	14.25

USB Charging Cables

NEW!



3' Lightning to USB Cable

•Sync to your computer or connect to a wall charger to charge your device •Reversible design •Compatible with iPhone 5, iPod touch 5th generation, iPod nano 7th generation, iPad 4th generation, and iPad mini

MCM Part #	Color	(1-9)	(10-up)
83-14906	White	$14.99	$14.25
83-14907	Black	14.99	14.25

DURACELL Lightning™ USB Sync Cable

NEW!



Features: •18" Lightning™ to USB Cable •Compatible with iPhone™ 5, iPad™ Mini and iPad™ 4

MCM Part #	(1-9)	(10-up)
83-15209	$20.49	$19.99

CIRAGO Lightning™ USB Cable

NEW!



Features: •18" Lightning™ to USB Cable •Compatible with iPhone™ 5, iPad™ Mini and iPad™ 4

MCM Part #	(1-9)	(10-up)
83-15440	$14.99	$14.45

PNY TECHNOLOGIES 6' 30-Pin Charge and Sync Cable

NEW!



The PNY 6' charge and sync cable allows you to easily connect to your Apple iPhone, iPad or iPod to charge the battery or sync with your media library. **Features:** •Works with iPhone, iPad, and iPod •Use for charge and data sync through USB •Designed for use with most cases •6' length for comfortable use

MCM Part #	Mfr. #	Color	(1-9)	(10-up)
83-15229	C-UA-AP-K01-06	Black	$9.99	$9.25
83-15230	C-UA-AP-W01-06	White	7.99	7.59

USB to 30-Pin Sync Cable



•Connect your iPad®, iPod®, or iPhone® to your computer or charger with this USB dock cable •Connect to your computer to sync music, movies, and apps •Plug into a USB power adapter for charging from a wall outlet •Length: 2'

MCM Part #	(1-9)	(10-up)
83-13350	$5.99	$5.25

GRIFFIN USB to 30-Pin Dock Cable



•Connect to charge iPad, iPhone or iPod •Extra-long 9.8' (3 m) to connect where you need it •Heavy-duty 20 gauge conductors to handle 10 watt charging for iPad •Durable cable jacket protects wire cores and resists kinks and tangles

MCM Part #	(1-9)	(10-up)
83-14193	$37.99	$36.52

RCA iPod® USB Sync Cable



•Charge and sync your iPod® with your Mac or Windows PC •Compatible with iPhone®, iPod®, and iPad® •USB to 30-pin connector interface •Mfr. #AH740R

MCM Part #	(1-9)	(10-up)
83-13281	$9.99	$9.85

DURACELL Micro USB Sync Cable

NEW!



Features: •18" Micro USB Cable •Compatible with Blackberry, Motorola and many smartphones and tablets

MCM Part #	(1-9)	(10-up)
83-15210	$5.99	$5.81



DURACELL iPhone 4 USB Sync Cable

NEW!

Features: •18" Apple 30Pin to USB Cable •Compatible with iPhone 4, iPhone 4S and Apple iPad 2/3

MCM Part #	(1-9)	(10-up)
83-15211	$4.99	$4.84

CIRAGO iPhone 4 USB Sync Cables



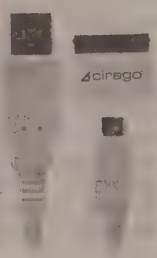
NEW!

•Apple 30Pin to USB Cable •Compatible with iPhone 4, iPhone 4S and Apple iPad 2/3

MCM Part #	Description	(1-9)	(10-up)
83-15441	3' White Apple 30Pin USB Cable	$5.99	$5.45
83-15442	6' White Apple 30Pin USB Cable	6.99	6.25
83-15443	10' White Apple 30Pin USB Cable	7.99	7.25
83-15444	10' Black Apple 30Pin USB Cable	7.99	7.25

CIRAGO USB Sync/Charge Cable Kit

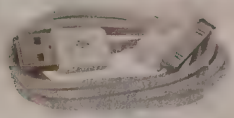
NEW!



•6' micro USB Cable with 30 pin adapter •Compatible with iPhone® 4, iPhone® 4S, Apple iPad® 2/3 and most other Micro USB devices •Kit includes unique Micro USB to 30 pin adapter

MCM Part #	(1-9)	(10-up)
83-15445	$7.99	$7.25

inland 1.5' USB Data Sync/ Charge Cable



•Works with iPod®, iPhone®, and iPad® products •Easy sync and charge •Up to 480Mbps data transfer rate •Mac and PC compatible •Lightweight construction •Limited quantities

MCM Part #	ONLY
83-13421	$5.99

newertechnology 30 Pin Dock Connector to USB Cable



•Connect your iPad/iPod/ iPhone to your computers open USB port to charge and sync •Connect to USB power supply to directly charge device •Apple® certified •Available in a variety of lengths

MCM Part #	Length	(1-9)	(10-up)
83-14216	3"	$7.99	$7.85
83-14217	12"	8.99	8.45
83-14218	36"	11.99	9.85
83-14219	72"	12.99	11.55

PNY TECHNOLOGIES 6' Micro USB Charging Cable

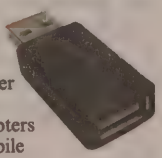


NEW!

The PNY 6' Micro USB Charge and Sync Cable allows you to easily connect to your Android, Windows, BlackBerry smartphone or tablet device to charge the battery or sync with your media library. **Features:** •Use for charge and data sync through USB •Designed for use with most cases •6' length for comfortable use •Mfr. #C-UA-UU-K01-06

MCM Part #	(1-9)	(10-up)
83-15231	$9.99	$9.75

iPad® USB Charging Adapter



Connect to any USB port to charge •Bypasses requirement of most devices to have a minimum 1A power from USB port •Enables charging from USB car chargers or wall adapters •Compatible with iPad®, iPod®, mobile phones and tablets

MCM Part #	(1-9)	(10-up)
83-12400	$5.19	$4.52

USB Power Cord



•Power an external USB device and pass data all with one cable •Utilizes 2 USB ports on a PC, one for power and the other for data •Two USB A male to one 5 pin Mini USB male

MCM Part #	(1-9)	(10-up)
83-11768	$5.29	$4.84

CIRAGO Micro USB Sync/Charge Cable for Samsung® Galaxy S/Note and Nexus SmartPhones



Micro USB Sync/Charge Cable for Galaxy S/Note and Nexus SmartPhones MDA3000 **Features:** •High quality 5' Micro USB sync/charge cable •Sync and transfer files to and from your computer and tablet via the Micro USB sync/charge cable •Sync/charge from: laptop/PC, car/wall charger •Compatible with: Galaxy and Nexus SmartPhones that use a Micro USB connection

MCM Part #	(1-9)	(10-up)
83-15448	$3.99	$3.79

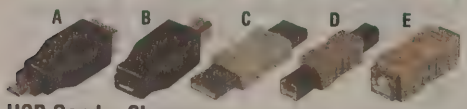
CIRAGO 30-Pin Sync/Charge Cable for Samsung® Galaxy Tablets



The Cirago 30-pin Sync/Charge cable provides the ability to connect your Galaxy tablets to car/wall charger for charging or to laptop/PC for data syncing.**Features:** •High quality 5' 30-pin USB sync/charge cable •Sync and transfer files to and from your computer and tablet via the 30-pin sync/charge cable •Sync/charge from: laptop/PC, car/wall charger •Compatible with: Galaxy Tab 7", 8.9", 10.1" and Note 10.1"

MCM Part #	(1-9)	(10-up)
83-15449	$4.99	$4.74

USB Cable Adapters



USB Gender Changers

Fig.	MCM Part #	Description	ONLY
A	83-11873	USB BF to Micro BM	$1.49
B	83-11874	USB Micro ABF to BM	1.49
C	83-11356	USB Am to AM	1.49
D	83-11358	USB BM to BM	1.49
E	83-11359	USB BF to BF	1.49

USB 2.0 Adapters



•Allow interconnection of USB cables •Available in gray or black

MCM Part #	Description	ONLY
Gray		
83-12805	A Female to B Male	$0.99
83-12806	A Female to B Female	1.09
83-12807	A Male to B Female	0.99
Black		
83-12808	A Female to B Male	0.99
83-12809	A Female to B Female	0.99
83-12810	A Male to B Female	0.99
83-12811	A Female to A Female	0.99



USB 3.0 Adapters

•Allow interconnection of most USB 3.0 cables

Fig.	MCM Part #	(1-9)	(10-up)
A	83-12890	$3.99	$3.79
B	83-12891	3.99	3.79
C	83-12892	3.99	3.79
D	83-12893	3.99	3.79
E	83-12894	3.99	3.79
F	83-12895	3.99	3.79

USB Low Profile Right Angle Adapters



•Perfect for tight fit applications •USB A Male to Female •Two exit options are available allowing cables to exit in opposite directions •20 AWG power leads for maximum power transfer •100% shielding throughout for protection against data corrupting EMI/RFI

MCM Part #	Description	(1-9)	(10-up)
83-13198	Right angle up	$4.89	$4.65
83-13199	Right angle down	4.89	4.65

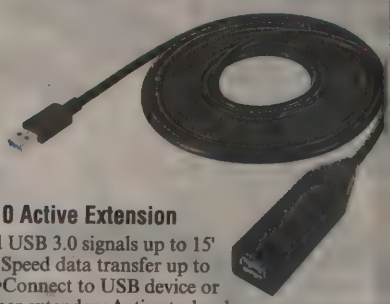


Tyco Surface Mount USB Receptacles

•Current Rating: 1A Contact (Signal Application Only) •Voltage Rating: 30V ac (rms) •Insulation Resistance: 1000MΩ Max. •Dielectric Withstand Voltage: 750Vac (Sea Level) •Temperature Range: -55° +85°C •Speed: 12Mbps •Max. No. Of Peripherals: 63 •Max. Distance: 5 Metres •Data Transfer: Asynchronous and Isochronous •Durability: 1500 Cycles

MCM Part #	No. Of Ways	(1-9)	(10-up)
Right Angle Thru Hole Series A			
831-2932	4 Position	$0.70	0.60
831-2931	4 Position, Vertical	3.15	2.72
831-2933	4 Position, DIP type	4.14	3.57
831-2937	4 + 4, Stacked	1.21	1.04
Right Angle Thru Hole Series B			
831-2934	4 Position Black	0.84	0.72
831-2935	4 Position Natural	1.76	1.52
831-2936	4 Position, Vertical	1.84	1.58

USB Repeater Cables

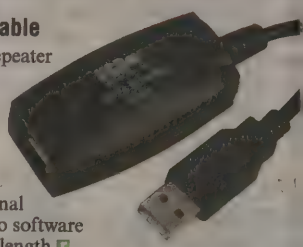


USB 3.0 Active Extension

•Extend USB 3.0 signals up to 15' •Super Speed data transfer up to 5Gbps •Connect to USB device or to another extender •Active technology rebuilds USB signal for better reliability over long distances •Backward compatible with USB 2.0/1.1 •Windows XP/Vista/7 compatible

MCM Part #	(1-9)	(10-up)
83-13214	$29.99	$29.25

USB Repeater Cable



•Active USB 2.0 repeater cable to overcome the maximum 15' length of standard USB cables •Backward compatible with USB 1.1 •No external power required •No software required •15' cable length

MCM Part #	(1-9)	(10-up)
83-13339	$6.99	$6.49

USB 2.0 Active Repeaters



•Increases the distance between your computer and USB devices •USB A male to USB A female •USB bus powered

MCM Part #	Length	(1-9)	(10-up)
83-12930	33'	$12.99	$12.67
83-12931	50'	19.99	19.49
83-12932	66'	24.99	24.37
83-12933	83'	29.99	29.24

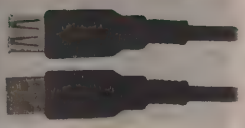
USB Active Extension



•Extends the distance of a USB device •Connect multiple repeaters together for increased distance up to 36m

MCM Part #	Length	(1-9)	(10-up)
83-10031	5m	$9.99	$9.74
83-12285	12m	18.71	17.94

RCA USB A to A Extension Cable



•USB A male to A female cable •USB 2.0 compatible •Extends USB cables, up to 15' •Mfr. #TPH522

MCM Part #	(1-9)	(10-up)
83-13278	$8.99	$8.25



IOGEAR USB Booster Extension Cable

•Built-in booster chipsets - Amplifies high-speed USB signals •Daisy chainable - Three units to support up to 117 ft. •USB 2.0 transfer rates up to 480Mbps •Plug-and-Play, no drivers or power supply needed •39' long •PC or Mac compatible

MCM Part #	(1-9)	(10-up)
83-12362	$29.99	$28.49

NEW!



PRUDENT WAY™ USB Active Extension Cable

•Active extension cable with signal booster •Compliant with true USB 2.0 specifications •Data transfer rate up to 480Mbps •USB Bus powered/No extra power required •USB Type "A" male to USB type "A" female connectors •Plug and Play •Suitable for any USB peripheral device

MCM Part #	Length	(1-9)	(10-up)
83-15113	16'	$10.99	$10.44
83-15114	32'	16.99	16.14

USB Cable Kits



USB Travel Kit

•Various USB accessories in case •Includes many popular camera cables •Includes the following **Retractable cables:** 4' RJ-45 M-M, 4' RJ-11 M-M, 4' USB 2.0 AM to BM, 4' USB 2.0 AM to AF, 4' USB 2.0 AM to iPod™, 4' FireWire 6 pin M to iPod™ **Connectors:** USB AM to USB AM, USB AM to USB BM, USB AM to USB 4 pin mini BM, USB AM to USB 5 pin mini BM, RJ-45 to USB AM, RJ-11 to USB AF **Camera adapters:** USB B female to Nikon mini BM, Olympus mini BM, Minolta mini BM, Fuji/TDK 4 pin M **Hub:** Four port USB 2.0 **Mouse:** Red retractable mini mouse

MCM Part #	ONLY
83-11684	$32.99



USB Travel Kit

•Various USB accessories in leather bound case •Includes the following **Retractable cables:** 3' stereo ear buds with microphone, 3' Firewire 1394a 6 pin M to 6 pin M, 3.5' USB 2.0 AM to USB AF, 3.5' USB 2.0 AM to USB AM **Connectors:** USB AM to USB AM, USB AM to USB BM, USB AM to USB 4 pin mini BM, USB AM to USB 5 pin mini BM, Firewire 6 pin "F" to 4 pin M, RJ-45 to USB AF, RJ-11 to USB AF, RJ-45 crossover connector •**Limited quantities**

MCM Part #	ONLY
83-11683	$17.99

GRIFFIN



USB Mini-Cable Kit

•Three universally useful USB cable adapters for your computer in one handy kit •USB to mini-USB, USB to micro-USB, and USB to Apple's 30-pin Universal Dock connector •Compact and pocketable, these mini-cables are great for laptops, mini-notebooks, and more •Tuck into your backpack, handbag, or carry-on and never worry about forgetting your cable again

MCM Part #	(1-9)	(10-up)
83-14191	$19.99	$19.13



USB 2.0 File Transfer Interface with USB Hub

This USB 2.0 file transfer hub features embedded EasySuite software that automatically loads on your machine and enables the easy transfer of files between two Windows® PCs, while providing three additional USB ports for peripherals. **Features:** •6' PC to PC transfer cable •Embedded EasySuite file transfer software •Plug-n-play **System requirements:** •Windows® XP/Vista/7

MCM Part #	ONLY
83-11850	$24.99

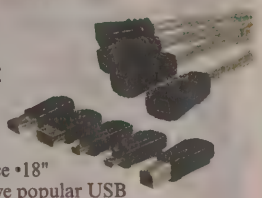


GOLDX USB/Ethernet Quick Connect Cable

•One cable can be either Cat 5e or USB •Choose from six different USB connectors or two ethernet connectors to configure your cable •Perfect for traveling as one cable can fit all your applications •Mfr. #GXQUN-08

MCM Part #	(1-9)	(10-up)
83-11032	$12.99	$12.45

GOLDX

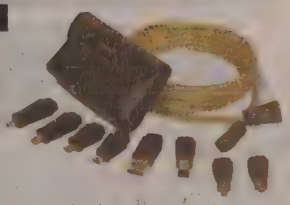


5 in 1 Quick Connect USB 2.0 Bundle

•Includes two popular Quick Connect cable lengths for one low price •18" cable and 36" cable •Five popular USB ends USB A male, USB B male, USB A female, USB mini A male and USB mini B male •3 year warranty •Connect all your peripherals with one cable set

MCM Part #	(1-9)	(10-up)
83-10172	$12.99	$12.45

GOLDX



8 in 1 Quick Connect Digital Camera Kit

•Configure your cable "On-the-Go" with the new QuickConnect cable series from GoldX •Easily interchange eight different connectors to connect to PCs, printer, MP3 players, digital cameras, PDAs and cell phones •Never be without the right cable again •Mfr. #GXQUC-06

MCM Part #	(1-9 kits)	(10 kits-up)
83-11031	$19.99	$18.45



USB 2.0 File Transfer Cable for PC or Mac

This high-speed USB file transfer cable features EasySuite or EasyMacCopy utility software embedded, and automatically loads onto your system allowing simple file transfers. **Features:** •6' length •Allows for PC to PC file transfers, or PC to Mac transfers, Mac to PC transfers, or Mac to Mac transfers •Plug-n-play **System requirements:** •Windows® XP/Vista/7 •Mac OSX® 10.4 or greater

MCM Part #	ONLY
83-11849	$19.99





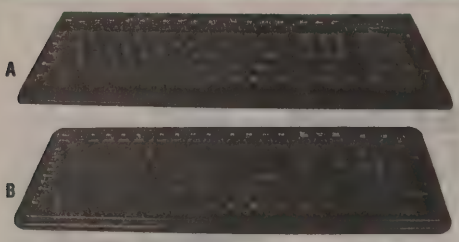
sima

USB/FireWire Multi Cable

Features: •USB A male and IEEE1394 6 pin male on one end and firewire 6P male, USB B male, mini B 5 pin, mini B 4 pin and mini 8 pin flat on the other end •USB hub built into cable for simultaneous connection to multiple devices •Also includes mini A adapter •Mfr. #SUO-200

MCM Part #	ONLY
83-11144	$22.99

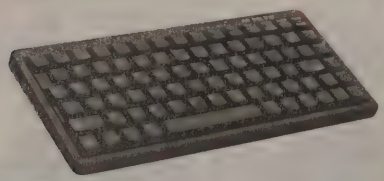
Computer Keyboards



Black USB Keyboard

These keyboards are great for home or office use. The USB interface allows plug-and-play compatibility with any computer with a USB port. **Features:** •USB interface •5' cable •Choose from standard design or space saving rounded design

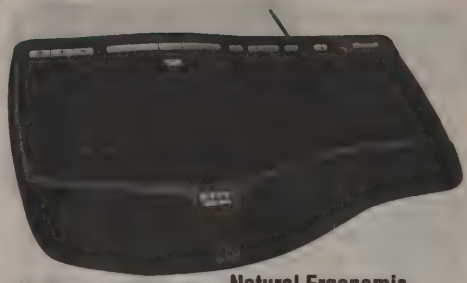
Fig.	MCM Part #	Design	(1-9)	(10-up)
A	83-11769	Standard	$5.69	$4.74
B	83-11770	Rounded	4.29	4.25



CHERRY 83 Key Compact Keyboard

This keyboard offers full functionality in a small form factor with industrial strength. **Features:** •Keyswitches rated for 50 million actuations to withstand harsh environments •11" form factor maximizes space efficiency without sacrificing capability •"Fn" key provides easy access to integrated numbers •Cable Length: 6' •Color: Black •Dimensions: 11.1" x 5.2" x 1.06"

MCM Part #	Mfr. #	Interface	(1-9)	(10-up)
83-13679	G84-4100PRAUS	PS/2	$73.99	$71.31
83-13680	G84-4100PTAUS	USB	97.99	94.44



Microsoft Natural Ergonomic Keyboard 4000

Given the time you spend with your hands on a keyboard, investing in the newest addition to Microsoft's best-selling line of ergonomic keyboards can pay dividends in greater comfort. **Features:** •Ergonomic design lets you type in total comfort, encouraging natural wrist and arm alignment •Get a closer look quickly and accurately with the intuitive Zoom Slider •Perform common tasks, like opening documents and replying to email messages, with the touch of a button thanks to customizable hot keys •Improved number pad places commonly used symbols, such as equal sign, parentheses, and Backspace, within easy reach •Integrated plush palm rest for better support

MCM Part #	(1-9)	(10-up)
83-14328	$46.49	$44.99



CHERRY 83 Key Notebook Keyboard

1 YEAR LIMITED WARRANTY

This keyboard offers full 101 key functionality and would be a great choice where small size and low weight are critical. This keyboard uses mechanical gold crosspoint switches for long life. It features LED indicator lights and a numeric pad in the body of the alpha layout. It is beige in color and has a DIN type connector. It is PS/2 adaptable with adapter #83-0405. Dimensions: 5.18" (W) x .93" (H) x 11.08" (L)

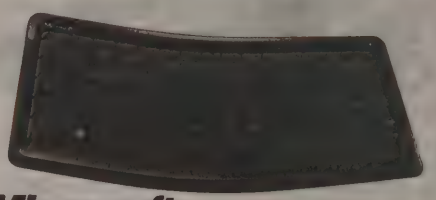
MCM Part #	ONLY
83-7497	$79.99



Microsoft Wedge Mobile Keyboard

The new, ultra-slim Wedge Mobile Keyboard was designed for Windows 7 and Windows 8 tablet users who are constantly on the go. **Features:** •Multi-purpose cover powers down device when snapped on and converts into a tablet stand for an instant workstation •Windows® 8 Shortcut Keys provides convenient access to commonly used Windows 8 functions •Effortlessly control your music, with next track, previous track, play, pause, and volume control keys •Windows Start Button •Light-Touch keys for a more pleasant typing experience •Wireless Bluetooth connectivity - no transceiver required •Provides fast, comfortable typing, and works with Windows, iPad®, and most Android tablets •Mfr. # U6R-00001

MCM Part #	(1-9)	(10-up)
83-14452	$69.99	$66.49

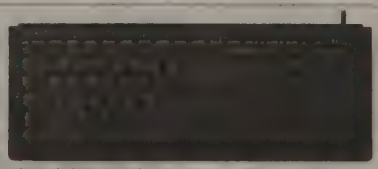


Microsoft Sculpt Mobile Keyboard

At less than three-quarters of an inch thick, the Sculpt Mobile Keyboard is both sleek and compact, making it great for people who are on the go. **Features:** •Contoured design promotes a natural wrist position and puts keys within easy reach •Windows® 8 Shortcut Keys provides convenient access to commonly used Windows 8 functions •Enjoy a reliable, transceiver-free wireless connection to your Bluetooth®-enabled computer •Compact design for ultimate portability and ideal for users on the go •Light-Touch Keys for a more pleasant typing experience •Up to 10 months battery life plus an on/off switch that conserves battery life •Be aware of your battery power, at a single glance with the battery status indicator •Mfr. # T9T-00001

MCM Part #	(1-9)	(10-up)
83-14453	$44.99	$42.74





CHERRY 83 Key Compact Keyboard with Trackball

This keyboard offers full functionality in a small form factor with industrial strength. **Features:** •Keyswitches rated for 20 million actuations to withstand harsh environments •15" form factor maximizes space efficiency without sacrificing capability •400DPI optical trackball with two switch activated buttons •"Fn" key provides easy access to integrated numbers •Cable Length: 6' •Interface: PS/2 •Dimensions: 11.1" x 5.2" x 1.06"

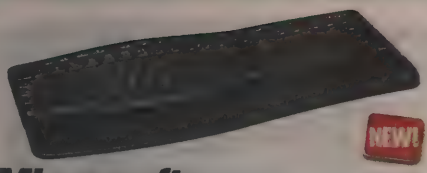
MCM Part #	Mfr. #	Color	(1-9)	(10-up)
83-13681	G844420LPBEU0	Gray	$149.00	$148.00
83-13682	G844420LPBEU2	Black	149.00	148.00



88-Key Mini Home Theater Keyboard

•Ultra slim design •Flat keys with noise cancellation for quiet typing •10,000,000 keystroke life •Multimedia hot keys for controlling audio/video playback •2.4GHz wireless technology

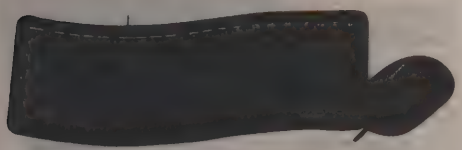
MCM Part #	(1-9)	(10-up)
83-14905	$14.99	$14.25



Microsoft® Sculpt Comfort Keyboard

The Sculpt Comfort Keyboard is packed with ergonomic features including a contoured keyset, removable padded palm rest, and palm lift. **Features:** •Contoured design promotes a natural wrist position and puts keys within easy reach •Split spacebar with backspace functionality is designed to improve typing efficiency •Palm lift promotes a straight, neutral wrist position •Detachable palm rest can be removed for a sleek, compact look •Cushioned palm rest provides support and promotes a neutral wrist position •Windows® 8 Shortcut Keys provides convenient access to commonly used Windows 8 functions •Give yourself room to move without worrying about tangled wires •Mfr. # V5S-00001

MCM Part #	(1-9)	(10-up)
83-14454	$49.99	$47.49



Microsoft® Comfort Curve 3000 Keyboard and Mouse

Designed by ergonomic experts, the slight curve of this keyboard provides a more natural position for your wrists. **Features:** •All the keys are the same size and in a familiar place •Encourages natural wrist posture •Slim, glossy design saves space and makes a statement on your desktop •Control your music and videos, even open the Calculator with a touch of a key with the easy-access media keys •Mouse is comfortable in either hand •BlueTrack technology combines the power of 1000DPI optical with the precision of laser

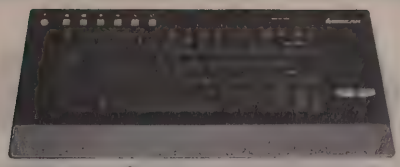
MCM Part #	(1-9)	(10-up)
83-14327	$22.99	$22.49



IOGEAR Wireless On-Lap Keyboard with Trackball

IOGEAR's contoured fitting 2.4GHz wireless on-lap keyboard with optical trackball and scroll wheel is designed to rest on a user's lap. **Features:** •On-lap design built for home theater use •Integrated 1000dpi optical trackball with left/right buttons and scroll wheel •Conveniently placed left-click button for exceptional and precise singlehanded navigation •13 multimedia hotkeys for quick access to internet browser, My Computer, Windows Media Player and volume control •Connects to computer with wireless USB adapter. Mfr. #GKM581R

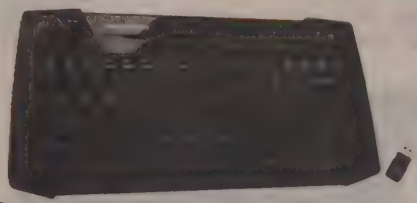
MCM Part #	(1-9)	(10-up)
83-12377	$73.99	$71.99



IOGEAR Multi-Link Bluetooth® Keyboard with Touchpad

•Control multiple Bluetooth® enabled devices from one keyboard •Connect up to six Bluetooth® hosts and quickly switch between them •Pair with PCs, notebooks, smartphones, and other Bluetooth® enabled host devices which support a HID profile •Integrated touchpad and left/right mouse buttons creates user friendly experience and eliminates the need for a separate mouse •Integrated hot keys let users easily access multimedia features such as My TV, pictures, and volume control •Mfr. #GKM611B

MCM Part #	(1-9)	(10-up)
83-12317	$49.99	$47.49



IOGEAR 2.4GHz Multimedia Keyboard with Laser Trackball

Enjoy the freedom of wireless connectivity with IOGEAR's slim and ergonomic wireless 2.4GHz keyboard with built-in laser trackball. This wireless keyboard and laser trackball combo allows you to work up to 33' away from your computer and is the ideal solution for a home theater and computer enthusiast; also a perfect solution for meeting room presentation needs. **Features:** •Built-in laser trackball, left/right buttons and scroll wheel •19 hotkeys for multimedia functions •Slip resistant design on both sides with rubber grip •78 channels for keyboard with unique ID to avoid interference (automatically switches) •ON/OFF switch for battery saving

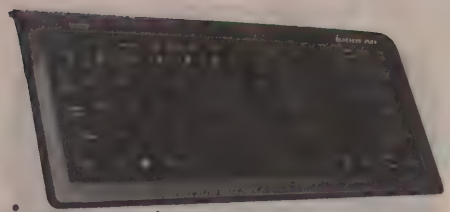
MCM Part #	ONLY
83-11802	$49.49



IOGEAR Compact Wireless Keyboard with Trackball and Scroll Wheel

This compact keyboard with built-in optical trackball, left/right buttons and scroll wheel gives you the comfort and freedom of 33 feet wireless connectivity between you and your videos, photos, movies and online content. **Features:** •The perfect solution for digital living rooms/PC-to-TV •Conveniently placed buttons and optical trackball for exceptional and precise single handed navigation •16 multimedia hotkeys for quick access from Internet Browser, My Computer and Windows Media Player track and volume control •USB wireless dongle can be stored in the bottom of the keyboard for safe storage •Mfr. #GKM681R

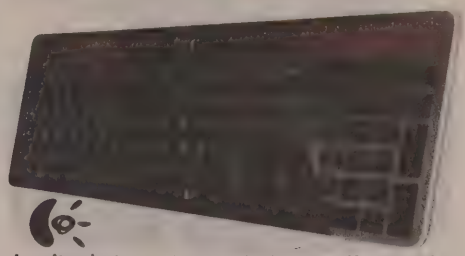
MCM Part #	(1-9)	(10-up)
83-12519	$34.99	$33.24



IOGEAR Multi-link Mini Bluetooth® Keyboard

•Control multiple Bluetooth® enabled devices from one keyboard •Connect up to six Bluetooth® hosts and quickly switch between them •Pair with PCs, notebooks, smartphones, and other Bluetooth® enabled host devices which support a HID profile •Integrated hot keys let users easily access multimedia features such as My TV, pictures, and volume control •Patented scissor key structure provides exact and even pressure on each key stroke •Stylish, compact design for light portability •Includes carry pouch for transportation convenience •Mfr. #:GKB601B

MCM Part #	(1-9)	(10-up)
83-12624	$55.49	$53.99



Logitech Solar Powered Wireless Keyboard

This solar powered wireless keyboard makes battery hassles a thing of the past. **Features:** •Charges whenever light it available, even indoors, and stays charged for at least three months in total darkness •Only ⅓" thick •Logitech Solar App lets you check the battery power and charging status of the keyboard •2.4GHz wireless technology to virtually eliminate delays, dropouts and interference •Compact unifying receiver works with other Logitech wireless products **System Requirements:** •Windows-based PC, XP or higher •Light source from sunlight and/or indoor lighting

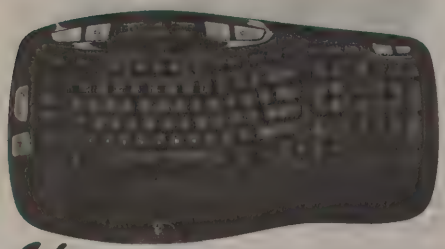
MCM Part #	ONLY
83-12199	$29.99



Logitech K120 Black USB Keyboard

This USB keyboard features a sleek yet sturdy design that gives you a better typing experience. **Features:** •Comfortable, quiet typing thanks to low-profile keys •Spill-resistant design lets liquid drain out of keyboard without damage •Bold, bright white characters make the keys easier to read •Plug-and-play USB connection makes setup as easy as can be

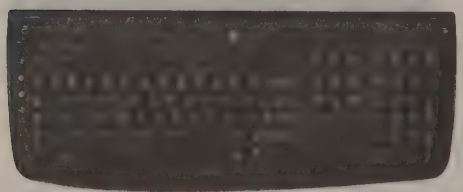
MCM Part #	(1-9)	(10-up)
83-14046	$16.99	$16.25



K350 Cordless Keyboard

•A comfort curve without the learning curve •Cushy cushion: When you're not typing, the cushioned palm rest will help make your hands happier •Battery life: Up to three years based on normal operating conditions •Wave-shaped key frame: Gradual wave-shaped contour, this keyboard supports the actual, varied lengths of your fingers •Instant media access: Convenient one-touch controls give you instant access to volume and media playback •Unifying receiver supports up to six devices

MCM Part #	ONLY
83-11967	$69.99



K320 Wireless USB Keyboard

•Advanced 2.4 GHz wireless gives you the reliability of a cord with cordless convenience and freedom •Logitech® unifying receiver lets you add a compatible Logitech® mouse or keyboard without the hassle of multiple USB receivers •Three-year battery life •Full-size layout gives you the room you need to type comfortably •Mfr. #920-003051

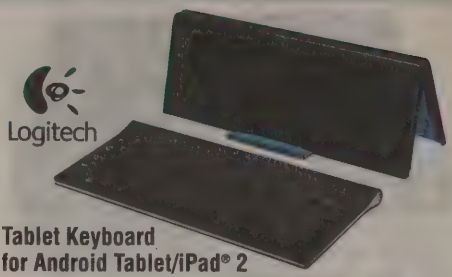
MCM Part #	(1-9)	(10-up)
83-12551	$29.99	$28.49



K120 USB Keyboard

With low-profile keys, a standard layout and a sleek yet sturdy design, this USB keyboard gives you a better typing experience that's built to last. **Features:** •Low-profile keys barely make a sound •Standard layout with full-size F-keys and number pad •Curved space bar keeps your hands in a more natural position •Spill-resistant design allows liquid to drain out without damaging the keyboard •Durable keys can last up to 10 million keystrokes •Sturdy, adjustable tilt legs increase the keyboard tilt by 8° to address your personal ergonomic needs •Bold, bright white characters make the keys easier to read

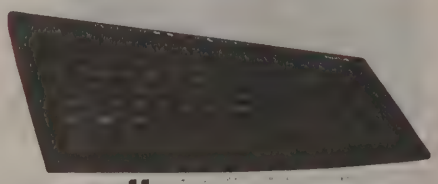
MCM Part #	(1-9)	(10-up)
83-12547	$15.59	$14.82



Tablet Keyboard for Android Tablet/iPad® 2

This keyboard-and-stand combo is designed to travel easily, set up quickly and add a touch of convenience to all the places you use your tablet. **Features:** •The best of traditional keyboards and laptop keyboards for a great experience wherever you use your tablet •Protects your tablet on the go and converts into a sturdy stand that holds your tablet at just the right angle •Bluetooth keyboard pairs easily •Media controls at your fingertips •Place tablet in landscape or portrait mode

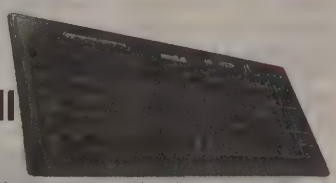
MCM Part #	(1-9)	(10-up)
83-13173	$69.99	$67.55



maxell Large Print Keyboard

•Full size keyboard with large print keys •Easy to read even in dim lighting •Internet and multimedia hot keys •Black keyboard, black or yellow keys available

MCM Part #	Keys	(1-9)	(10-up)
83-12132	Black	$15.99	$15.19
83-12133	Yellow	21.31	18.44



maxell Illuminated Keyboard

•Illuminated characters are easily visible in low light conditions •Eight hot keys for quick access to features •Slim design

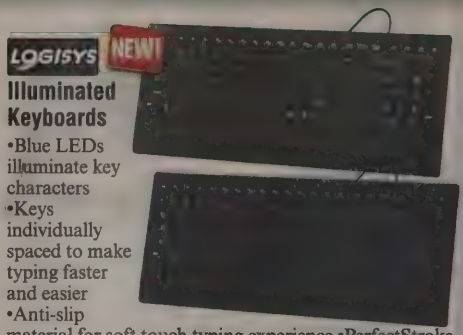
MCM Part #	(1-9)	(10-up)
83-12131	$29.99	$28.49



maxell 2.4GHz Wireless Slim Keyboard

•This slim keyboard looks great in any office setting, without taking up too much space on a desktop. **Features:** •Slim, compact design •Responsive touch for speed and comfort •2.4GHZ wireless range up to 32' •Low battery indicator •Includes mini USB receiver

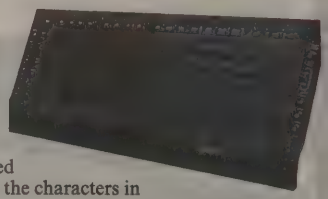
MCM Part #	(1-9)	(10-up)
83-13447	$32.99	$31.44



Illuminated Keyboards

•Blue LEDs illuminate key characters •Keys individually spaced to make typing faster and easier •Anti-slip material for soft touch typing experience •PerfectStroke key system distributes typing force evenly across key surface for comfortable, quite key presses •USB connectivity •Dimensions: 16.96" x 7" x 0.55"

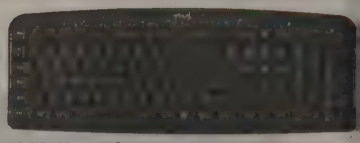
MCM Part #	Backlight Color	(1-9)	(10-up)
83-14185	Blue	$32.99	$31.34
83-14455	White	32.99	31.34



Two Color Illuminated Keyboard

•LED illuminated buttons light up the characters in either blue or red •Ultra slim, soft touch keyboard •Two-tone black design •Multimedia and internet hot keys located within reach of your fingers •USB and PS/2 connections •Dimensions: 19.49" x 8.46" x 1.18"

MCM Part #	(1-9)	(10-up)
83-14184	$32.99	$31.34

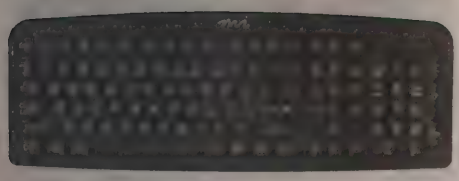


110-Key USB Keyboard

•Attractive styling and contemporary look compliments any computer •Durable keyboard design •Spill resistant design provides protection in case of spills by allowing liquids to drain out of the keyboard •Adjustable keyboard height and tilt legs for personalized comfort •Mfr. #5250200

MCM Part #	(1-9)	(10-up)
83-12301	$10.39	$8.79

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com



MICRO INNOVATIONS™

EZ-View Classic Keyboard

The EZ-View 110-key classic keyboard features a USB connection and large font keys for easy reading. **Features:** •Large print keys to prevent eye strain •Durable keyboard design •Spill resistant design provides protection in case of spills by allowing liquids to drain out of the keyboard •Adjustable keyboard height for personalized comfort •Attractive styling and contemporary look compliments any computer •Mfr. #KB1104EZ

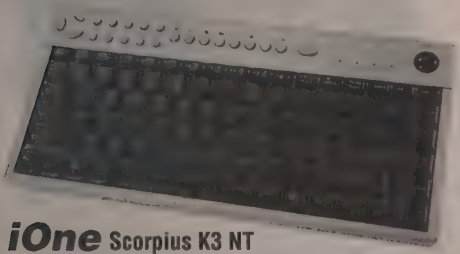
MCM Part #	(1-9)	(10-up)
83-12302	$13.51	$12.32



iOne Scorpius 95 Keyboard with Trackball

The Scorpius 95 is a full size keyboard with built-in trackball and mouse functionality. The tactile quiet keys are designed for comfort and ease of use. **Features:** •Three ACPI hotkeys •22mm trackball and threestandard mouse buttons for pointing device •Removable wrist pad •Switch: 1,000,000 life cycles •PS/2 version

MCM Part #	ONLY
83-11595	$41.07



iOne Scorpius K3 NT Mini Industrial Keyboard with Trackball

•Slim design •18 multimedia control hotkeys •Three ACPI hotkeys •Includes a 19mm trackball and three standard mouse buttons for the pointing device •Removable wrist pad •Quiet soft touch keys with membrane design •USB **System requirements:** •Win98SE/2000/XP for pre-programmed and office key functionality •Mfr. #KBK3NTP USB

MCM Part #	(1-9)	(10-up)
83-10990	$32.23	$30.59



iOne Scorpius R30 2.4GHz Wireless Keyboard

The Scorpius R30 ultra slim MCE multimedia touchpad keyboard includes a touchpad for mouse functionality. This keyboard gives you space saving and comfort all in one compact unit. On the road? Just plug the USB mini-receiver into a notebook or another PC providing connectivity up to 30' away. **Features:** •Black keys with white lettering •Scissor type keys •20 MCE hotkeys •24.GHz RF with mini USB dongle

MCM Part #	ONLY
83-11591	$64.47



iOne Scorpius P20MT 2.4GHz Wireless Keyboard

The Scorpius P20 is one of the best slim keyboards on the market, including an integrated optical mouse. Utilizing 2.4GHz RF wireless connectivity with a range up to 33' making it optimal for presentation rooms, home theaters or car computers. **Features:** •Black keys with white lettering •2.4GHz RF technology with eight channels •33' operating range •Ultra slim size design •USB interface •Omni-directional cursor control •Two standard mouse buttons with trackball •High-quality rubber membrane key switches •Two LED indicators (transmitter, battery low)

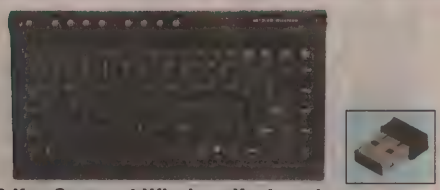
MCM Part #	ONLY
83-11590	$51.47



iOne Scorpius P20 2.4Ghz Wireless Keyboard

The Scorpius P20 is one of the best slim keyboards on the market, including an integrated thumbstick controller with full mouse functionality. Using 2.4GHz RF wireless connectivity with a range up to 33' making it optimal for presentation rooms, home theaters or car computers. **Features:** •Black keys with white lettering •2.4GHz RF technology with eight channels •33' operating range •Ultra slim size design •USB interface •Omni-directional cursor control •Two standard mouse buttons with a joystick •High-quality rubber membrane key switches •Three LED indicators (access, Fn, battery low)

MCM Part #	ONLY
83-11589	$46.27



88 Key Compact Wireless Keyboard

•Perfect for home theaters, dorm rooms, and more •2.4GHz wireless connectivity •Compact USB receiver plugs in to available USB port, and is small enough to leave there without getting in the way •Hotkeys for volume control and quick launch buttons for internet, email, and more •Requires two "AAA" batteries (not included) •**Limited quantities**

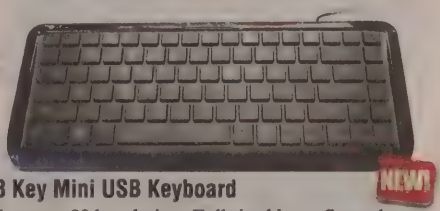
MCM Part #	ONLY
83-12409	$11.99



Mini Bluetooth 3.0 Keyboard

•Compact keyboard with 49 keys •Connect with tablets and smartphones for easy typing •Built-in li-ion battery, charges over micro USB port •Color LED for status indication •Intelligent power management software for power conservation •Wireless range up to 30' •Compatible with iOS 4.0 or higher, Windows Mobile 6.0 and higher, and Nokia Symbian S60 3.0 and higher

MCM Part #	(1-9)	(10-up)
83-14250	$15.99	$15.25



88 Key Mini USB Keyboard

NEW!

•Compact 88 key design •Full sized keys •Secondary number pad via function key •LED indicators for Caps Lock, Number Lock, and Scroll Lock

MCM Part #	(1-9)	(10-up)
83-14500	$11.69	$9.85



Mini 89-Key USB Keyboard

•Designed to maximize productivity while minimizing the space it requires •Quiet-type key technology utilizes half-membrane to reduce keystroke noise •Spill resistant design •Metal sub-structure for enhanced durability •USB connectivity

MCM Part #	(1-9)	(10-up)
83-14278	$11.69	$11.29

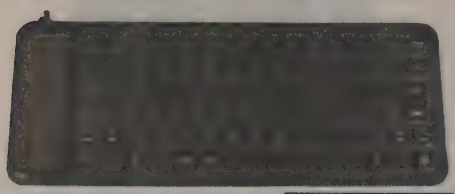
Computer Keyboard and Mouse Sets



88-Key Mini Keyboard

•Laptop styled 88-key miniature keyboard design •Embedded numeric keypad •12 function keys •LED lights for Num Lock, Scroll Lock, and Caps Lock •High quality membrane keys with laptop feel •USB connector, also includes USB to PS/2 adapter for flexible input

MCM Part #	(1-9)	(10-up)
83-14279	$26.99	$26.25



Black 85 Key USB Flexible Keyboard



Flexible keyboards that are spill and dust resistant, child friendly and silent in operation. **Features:** •Completely waterproof! Withstands spills, splashes and moisture •Roll it up and carry it with your laptop •Clean with standard household cleaners •Helps eliminate RSI (it's flat, not raised up at an angle) •Soft and safe to use in a variety of hostile environments

MCM Part #	(1-9)	(10-up)
83-11075	$23.91	$21.37

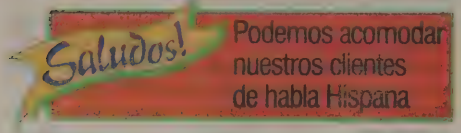


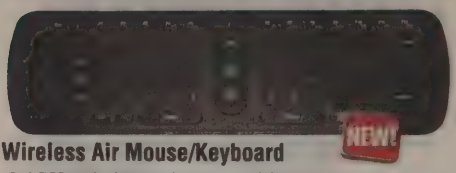
Folding Bluetooth Keyboard



•Foldable design gives 66 keys in a compact, portable footprint •Supports iPhone® 4, iPad/iPad® 2, and Windows® •Bluetooth wireless connection up to 30'. •Built-in battery rechargeable via micro USB

MCM Part #	(1-9)	(10-up)
83-14251	$29.99	$27.25

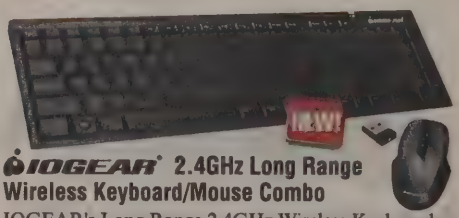




Wireless Air Mouse/Keyboard

•2.4GHz wireless technology with up to 30m range •Flying mouse technology lets you hold the remote in the air and move the remote up and down or side to side to make the cursor move •Perfect for use in a large screen environment, such as a Smart TV or HTPC •Wireless keyboard lets you type with ease and even supports special characters •QWERTY keyboard layout •OS Support: Windows XP/Vista/7, Mac, Linux, Android

MCM Part #	(1-9)	(10-up)
83-14690	$24.99	$23.95



IOGEAR 2.4GHz Long Range Wireless Keyboard/Mouse Combo

IOGEAR's Long Range 2.4GHz Wireless Keyboard and Mouse Combo is the perfect pair for your home or office computer needs. **Features:** •2.4 GHz wireless to use from up to 33' away from USB receiver •Spill-Resistant/SpillProof: Accidental liquid spills and splashes will harmlessly drain out of your keyboard •DPI switch allows you to adjust mouse sensitivity to your preferences •Comfortably scroll web pages, click forward/backward online conveniently •Adjust DPI: 1000/1500/2000 DPI •Extended Battery Life: Keyboard and mouse batteries will last up to a year •Caps Lock, Number Lock, and battery status LED indicator •Volume control and Pause hot keys

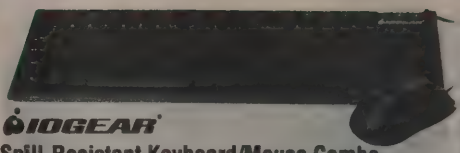
MCM Part #	(1-9)	(10-up)
83-14649	$47.99	$45.40



IOGEAR Compact Corded Desktop Combo

•Compact slim-line keyboard and mouse design •Low profile action keys offers more comfort and ease of use •13 multimedia hotkeys for controlling your media player, power management and internet access •Precise 800dpi optical sensor •No mechanical moving parts for easy maintenance and high reliability •Windows and Mac compatible •Three year warranty •Mfr. #GKM502

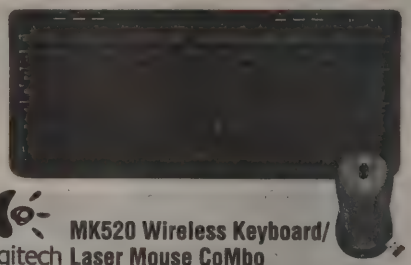
MCM Part #	(1-9)	(10-up)
83-11436	$13.99	$13.25



IOGEAR Spill-Resistant Keyboard/Mouse Combo

•Spill-resistant feature protects your keyboard from accidental splashes and spills •800dpi high resolution optical sensor delivers precise cursor movement and can be used on most surfaces •Convenient LED status indicator, easy to view Num Lock, Cap Lock, and Scroll Lock LEDs •Curved space bar keeps your hands in a more natural position

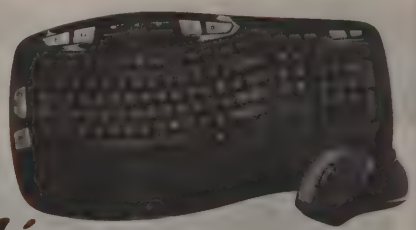
MCM Part #	(1-9)	(10-up)
83-12589	$18.49	$17.99



Logitech MK520 Wireless Keyboard/ Laser Mouse CoMbo

•Full sized keyboard layout •Logitech® Incurve keys™ are whisper-quiet, and concave keys position your fingers properly •Hand-friendly laser mouse has contoured sides and soft rubber grips keep your hand comfortable, supported, and in control •Laser mouse lets you enjoy smooth, precise tracking on virtually any surface •Battery life of three years for the keyboard, one year for the mouse •Logitech® unifying compact receiver connects both keyboard and mouse to a single USB port •Advanced 2.4GHz long-range wireless connection virtually eliminates delays, dropouts, and interference •Mfr. #920-002553

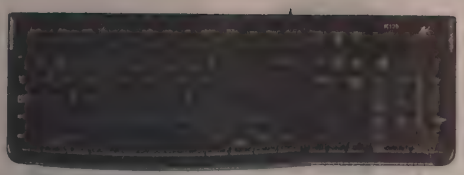
MCM Part #	(1-9)	(10-up)
83-12555	$62.39	$61.62



Logitech Cordless Desktop Wave

A laser mouse-and-keyboard combo that helps you get more done—in more comfort •Cushy cushion: When you're not typing, the cushioned palm rest will help make your hands happier. •Battery life: Up to three years based on normal operating conditions •Wave-shaped key frame: Gradual wave-shaped contour, this keyboard supports the actual, varied lengths of your fingers •1000dpi laser mouse •One-touch controls: You'll enjoy fast, easy access to music, video, the Internet, and more with one-touch access controls and programmable F-keys •Unifying receiver supports up to six devices

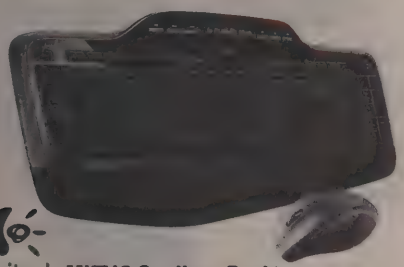
MCM Part #	ONLY
83-11968	$79.99



MK120 USB Keyboard Mouse Combo

Logitech •Durable, full size USB keyboard and 1000Dpi optical USB mouse •Comfortable, quiet typing thanks to the low-profile keys that barely make a sound •Spill-resistant design allows liquid to drain out of the keyboard without damage •Durable keys last up to 10 million keystrokes •Mouse features high-definition optical tracking for smooth cursor control •Plug and play USB connections •Mfr. #920-002565

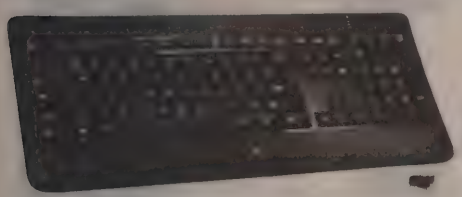
MCM Part #	(1-9)	(10-up)
83-12553	$20.79	$20.02



Logitech MK710 Cordless Desktop

Where comfort and productivity go hand-in-hand. •Logitech® Incurve keys™ Concave keys with softly-rounded edges position your fingers properly •Battery life: Up to three years based on normal operating conditions* •Operating range: Up to 10 m (33') •LCD dashboard: Gives you at-a-glance icon status of your battery, caps lock, scroll lock and num lock, •Unifying receiver supports up to six devices

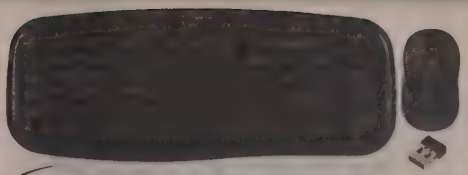
MCM Part #	ONLY
83-11965	$94.99



K800 Wireless Illuminated Keyboard

Logitech With automatic backlighting and hand proximity detection this sleek, comfortable keyboard delivers a brilliant typing experience—day or night. **Features:** •Laser-etched, backlit keys provide precise illumination so you can type easily in the dark •Backlight automatically adjusts to suit lighting conditions or allows manual adjustment •Hand proximity sensors detect your hands nearby to turn the backlight on and off •Sleek lines, a clear edge, and low-profile keys add style to your workspace •Logitech unifying receiver lets you add a compatible Logitech mouse without another receiver

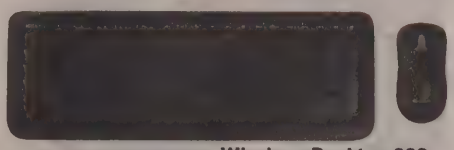
MCM Part #	(1-9)	(10-up)
83-13175	$109.00	$105.00



DIGITAL INNOVATIONS Wireless Keyboard/ Mouse Combo

•Low profile keys designed for speed and comfort •Keyboard battery life up to eight months, includes a low battery indicator •2.4GHz technology provides reception range up to 30' •Spill resistant design provides protection in case of spills by allowing liquids to drain out of keyboard •Adjustable keyboard height for personalized comfort •Textured grip for mouse accuracy, and comfortable for both right and left handed users •The mouse features optical sensing technology to promote battery life up to 12 months, and includes a low battery indicator •Mfr. #4270100

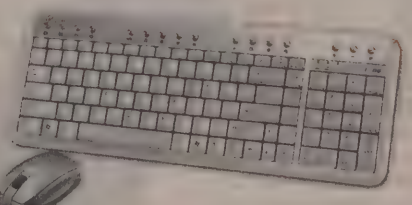
MCM Part #	(1-9)	(10-up)
83-12304	$24.99	$23.74



Microsoft Wireless Desktop 800 Keyboard/Mouse Bundle

Control and convenience are at your fingertips with this compact keyboard and reliable mouse. **Features:** •Enjoy the 2.4GHZ wireless technology, which delivers a reliable connection with up to a 30' range with virtually no interference •Windows Start button launches your start menu to search your PC or the web (with Windows Vista or later) •Quickly access frequently used tools like zoom and audio controls with easy access hot keys •Mouse features 1000 DPI optical tracking and a design that is comfortable to use right- or left-handed •Wireless USB receiver snaps into mouse for convenient travel

MCM Part #	(1-9)	(10-up)
83-14326	$32.49	$31.49



iOne Gemini N2Am Aluminum Design Keyboard and Mouse Set

Keyboard: •Aluminum enclosure •16 hotkeys with multimedia control •Compact slim design •Excellent tactile keystroke with high quality rubber membrane switches **Mouse:** •800dpi •Three buttons •Silver metallic coating •USB interface with PS/2 adaptors for both mouse and keyboards **System requirements:** •Win98SE/2000/XP for pre-programmed and office key functionality •Available USB port •Mfr. #GE-N2AM

MCM Part #	(1-9 sets)	(10 sets-up)
83-10993	$27.03	$24.92



LOGISYS Keyboard/Mouse Combo

This stylish white based keyboard with a green decorative multimedia color scheme has the newest trendy button layout, which provides more space between each keystroke than the traditional keyboard design. **Features:** •107 Key Layout with 13 hot keys •Reliable membrane keyboard up to 10 million keystrokes •Built-in two port USB hub •Two built-in Audio jacks •High-resolution matching USB mouse included •Mouse can plug directly into USB hub on keyboard •Switch between 1000 and 1600 DPI with the push of a button

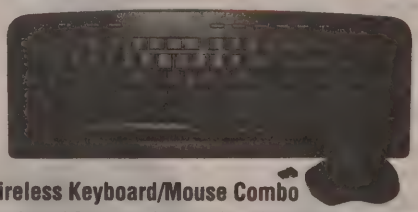
MCM Part #	(1-9)	(10-up)
83-14557	$23.99	$23.25



USB Keyboard/Mouse Combo

•Streamline, durable design ideal for new systems and replacement applications •Low-force key switches provide quiet and positive tactile response •Adjustable tilt mechanism offers comfortable typing positions •3D optical scroll wheel mouse •Mouse features 800DPI resolution to work with various applications

MCM Part #	(1-9)	(10-up)
83-14186	$16.99	$16.25



Wireless Keyboard/Mouse Combo

•Keyboard features nine multimedia buttons to control your computer and your media with ease •Water-proof design •Contoured design for maximum comfort •Plug-and-play compatible, no driver required •Mouse features adjustable DPI •Power meter on keyboard lets you know when batteries need replaced •Single USB dongle stores inside mouse

MCM Part #	ONLY
83-13110	$14.99



RATED ★★★★

Wireless Keyboard Mouse with Touchpad

•Functions as laser mouse or as touchpad for versatile control of your computer •QWERTY keyboard works in both mouse modes •Perfect for controlling your home theater PC without a bulky keyboard and mouse •Hotkeys for controlling media •2.4GHz wireless technology •USB receiver clips into back for easy portability

MCM Part #	(1-9)	(10-up)
83-12348	$39.99	$37.45

IOGEAR Bluetooth Desktop Dock

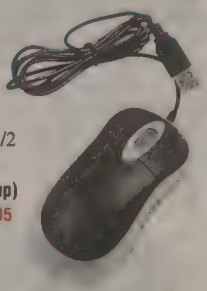


The IOGEAR Bluetooth Desktop Dock allows you to share your favorite desktop keyboard and mouse with up to two Bluetooth enabled mobile devices, and at the same time still use the keyboard and mouse for your desktop applications. **Features:** •Share your wired keyboard and mouse with up to two Bluetooth devices such as smart phones and tablets •Quickly switch desktop keyboard to mobile devices for faster texting, emailing etc. •Compatible with iPad®, iPhone®, Galaxy Tab® and other mobile devices •Built-in stand holds your tablet or smart phone at the proper viewing angle •Easily switch keyboard and mouse focus between devices via hotkeys •Supports PC and Mac keyboards •USB hot pluggable

MCM Part #	(1-9)	(10-up)
83-15418	$56.99	$54.99

Computer Mice

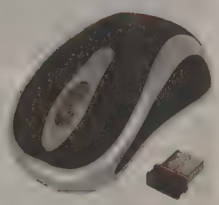
Optical Wheel Mouse



•Three buttons with wheel •Resolution: 800dpi •6' cable •Win98*/98SE/2000/XP/Vista *Win98 only supported by PS/2 version

MCM Part #	Version	(1-9)	(10-up)
83-11616	PS/2	$3.99	$3.35
83-11617	USB	3.99	-

2.4GHz Wireless Optical Mouse

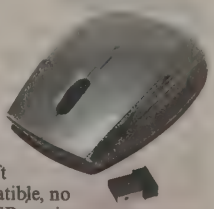


RATED ★★★★

•Resolution: 800~1600dpi •Two button with clickable scroll wheel •Mini USB receiver •Ergonomic design •Power saving mode •Working range 10~20 meters •Uses two "AAA" batteries (not included) •Dimensions 10.5 x 5.5 mm •Perfect for both desktop and travel uses

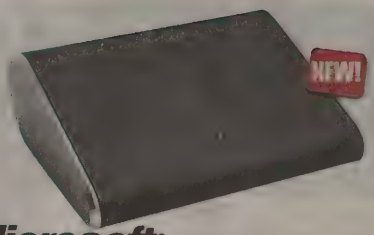
MCM Part #	ONLY
83-11619	$9.99

2.4GHz Wireless Optical Mouse



•2.4GHz wireless technology •DPI adjustable via button: 1000/1600 DPI •Universal design can be used right or left handed •Plug-and-play compatible, no drivers required •Compact USB receiver stores inside battery compartment when not in use

MCM Part #	(1-9)	(10-up)
83-13109	$9.99	$9.25



NEW!

Microsoft Wedge Touch Mouse

With the new Wedge Touch Mouse, you can comfortably navigate Windows 8 using Microsoft's touch technology, while at the same time wowing those around you with a mouse that looks and feels like no other. **Features:** •Small, stylish, and perfect for Windows 8 •Compact frame is perfect for a mobile lifestyle •Bluetooth® Connectivity, no USB transceivers or cables •Automatic sleep mode conserves battery power •Vertical and horizontal touch scrolling •Mfr. # 3LR-00004

MCM Part #	(1-9)	(10-up)
83-14449	$59.99	$56.99

Microsoft Sculpt Touch Mouse



NEW!

Sculpt Touch Mouse saves time in long documents and works virtually anywhere, with no cables or transceivers to connect. **Features:** •Scroll vertically and horizontally using the sleek four-way touch strip •Up to 9-month battery life •Works on virtually any surface in your home, office, or anywhere in between with BlueTrack® technology •Easy to hold side grips and a contoured shape allows comfortable use in either hand •Wireless Bluetooth connectivity - no transceiver required •Provides smooth and fluid Windows 8 navigation experience •Three customizable buttons for more control •Works with many Android™ tablets •Mfr. #6PL-00003

MCM Part #	(1-9)	(10-up)
83-14450	$39.99	$37.99

Microsoft Windows 8 Touch Mouse



NEW!

Get the best of both worlds—the control and precision of a conventional mouse, blended with the fluid movement available in touch technology. **Features:** •Navigate Windows 8 seamlessly with additional gesture settings •Personalize your Touch Mouse experience with new gesture and scrolling customizations •Contoured shape fits comfortable in either hand •Built-in BlueTrack technology lets you work virtually anywhere •Large touch-sensitive surface that responds to one-, two-, and three-fingered gestures that are optimized for PC use •Mfr. # 3KJ-00001

MCM Part #	(1-9)	(10-up)
83-14451	$69.99	$66.49



NEW!

Mobile Optical Mouse with Retractable Cord

•800DPI optical sensing scans the desktop at up to 28" per second, providing one of the most accurate input devices available on the market today •USB connector provides true Plug-n-Play functionality •Retractable cord makes it easy to pack up and take with you •Built-in scroll wheel lets you scroll up or down with unprecedented speed and accuracy

MCM Part #	(1-9)	(10-up)
83-14599	$4.99	$4.74

USB Optical Mouse



•1000DPI Avago 2700 optical sensor •Ambidextrous design is comfortable in either hand •Mfr. #M100

MCM Part #	ONLY
83-13722	$9.99

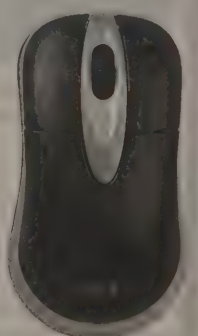
USB Optical Gaming Mouse



•1000DPI optical sensor •5-multi-function buttons •Designed for gaming •Mfr. #M200

MCM Part #	ONLY
83-13721	$11.99

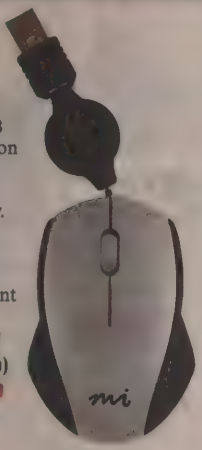
MICRO INNOVATIONS EasyGlide Three-Button Mouse



This three-button mouse is ergonomically designed for maximum comfort. **Features:** •Scroll wheel for easy navigation •Contour design is comfortable for right and left handed users •Optical sensing technology works on most solid surfaces •USB connectivity •Mfr. #PD525P

MCM Part #	(1-9)	(10-up)
83-12300	$7.99	$7.59

EasyGlide Travel Mouse



Retractable USB wired three-button travel mouse with rubberized grips for comfort and accuracy. **Features:** •Contour design is comfortable for right and left handed users •The retractable cable provides cord management for fast storage and easy portability •Mfr. #PDF895P

MCM Part #	(1-9)	(10-up)
83-12298	$7.99	$7.59

EasyGlide Wireless Travel Mouse



This 2.4GHz wireless travel mouse features a plug & forget nano receiver and rubberized grips. **Features:** •Textured grip provides comfort and accuracy •Contour design is comfortable for right and left handed users •Optical sensing technology promotes battery life up to eight months •Nano receiver stores in the base of the mouse •On/off switch ideal solution for traveling •Reception range up to 30' •Mfr. #4230100

MCM Part #	(1-9)	(10-up)
83-12299	$20.79	$19.19

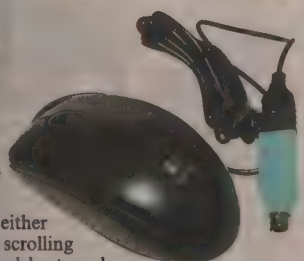
Black Logitech USB Optical Mouse



Combines the latest in optical precision from Logitech with full three button scroll functionality. **Features:** •USB interface •Designed for right or left handed use •Three year warranty **System requirements:** •Available USB port •Mfr. #SPF-96

MCM Part #	(1-9)	(10-up)
83-11087	$7.99	$7.94

Logitech B120 Optical USB/PS2 Mouse



•Ambidextrous design works with either hand •Side-to-side scrolling plus zoom for spreadsheets and presentations (software required) •Plugs into either USB or PS/2 port •Mfr. #910-001802

MCM Part #	(1-9)	(10-up)
83-12576	$15.59	$14.82

Logitech M100 USB Mouse



•Simple to set up and use, just plug the cable into a USB port •Full-size comfort •Ambidextrous design works with either hand •Responsive, smooth cursor control and precise tracking thanks to high-definition optical tracking (1000dpi) •Mfr. #910-001601

MCM Part #	(1-9)	(10-up)
83-12558	$10.39	$9.62

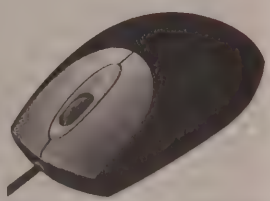
Logitech M705 Marathon Mouse



•Up to three years of battery life helps you save time, money, and the planet by practically eliminating the need to change batteries •Scroll through documents and web pages with a single spin thanks to Hyper-fast scrolling •Laser tracking for smoother tracking on just about any surface •Sculpted, right hand shape with thumb button guides your hand to a naturally poised position and places customizable control within your reach •Logitech unifying receiver lets you add a compatible Logitech keyboard without another receiver

MCM Part #	(1-9)	(10-up)
83-13176	$49.99	$48.74

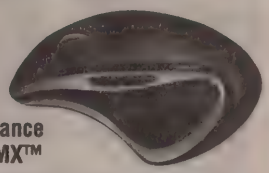
iOne Lynx M9 Optical Wheel Mouse



•Three buttons with wheel •Compatible OS: Win 98SE/2000/XP/Vista •Resolution: 400dpi •USB to PS/2 adapter included

MCM Part #	ONLY
83-10996	$3.99

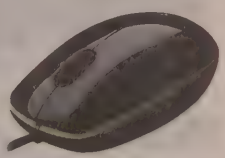
Logitech Performance Mouse MX™



Laser tracking that works on virtually any surface and a tiny, leave-in wireless receiver put the power to achieve in your hand. •Darkfield Laser Tracking™: Accurate, precise cursor control on virtually any surface, even glass •Unifying receiver supports up to six devices •Flexible recharging system: A micro-USB cable charges your mouse through your computer or a standard outlet •Hyper-fast scrolling: You'll fly through documents and web pages with a single spin •Sculpted, right-hand shape: Designed to fit your hand and put it in a comfortable, natural position •Four thumb buttons: Customizable thumb buttons help you do more, faster

MCM Part #	ONLY
83-11972	$99.99

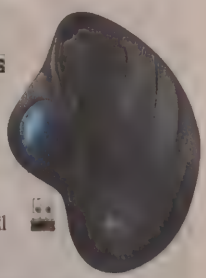
Logitech LS1 Laser USB Mouse



•Sleek design with soft rubber grips •Laser precision for smoother tracking on just about any surface •Side-to-side scrolling plus zoom for spreadsheets and presentations (software required) •Works right out of the box, just plug it into a USB port •Windows and Mac OS-X compatible •Mfr. #910-000594

MCM Part #	ONLY
83-12577	$26.79

Logitech M570 Wireless USB Trackball



Experience a different kind of comfort and control with this wireless trackball. **Features:** •Logitech® Unifying receiver lets multiple devices connect to a single USB receiver •Trackball stays in place for ultimate comfort compared to a mouse •Adjustable laser sensor for a wider range of cursor speeds •Scroll wheel and programmable buttons

MCM Part #	(1-9)	(10-up)
83-14048	$59.99	$56.99





maxell Wireless Mouse with Touch Scrolling

•Buttonless touch scrolling without a scroll wheel •Ambidextrous design for left or right-handed use •1600DPI optical tracking •2.4GHz wireless range up to 32' •USB nano receiver

MCM Part #	Color	(1-9)	(10-up)
83-13459	Black	$19.99	$19.55
83-13460	White	19.99	19.55
83-13461	Raspberry	19.99	19.55
83-13462	Blue	19.99	19.55



maxell Safari Wireless Optical Mouse

•Fun safari designs •1600DPI optical tracking •Three buttons with scroll wheel •USB nano receiver •2.4GHz wireless range up to 32'

MCM Part #	Color	(1-9)	(10-up)
83-13454	Pink python	$14.99	$14.29
83-13455	Green zebra	14.99	14.29
83-13456	Gold leopard	14.99	14.29
83-13457	Brown giraffe	14.99	14.29
83-13458	Silver snake	14.99	14.29



maxell Compact Travel Mouse

•Retractable cord makes it easy to pack up and go •Light up track wheel •Plug-and-play, no drivers required •0.55" slim design •800DPI optical tracking

MCM Part #	Color	(1-9)	(10-up)
83-13448	Black	$9.99	$9.85
83-13449	Blue	9.99	9.85
83-13450	Red	9.99	9.85
83-13451	Green	9.99	9.85



RCA Mini Optical Mouse

•Small size and retractable cord make it perfect for travel •Instant setup with no drivers required •USB interface •Scroll wheel •Mfr. #TPH502

MCM Part #	(1-9)	(10-up)
83-13273	$8.99	$8.25

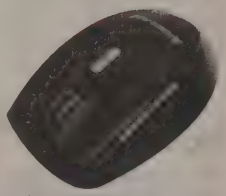
maxell Micro Wireless Laser Mouse



This laser mouse is compact enough for easy travel with the precision tracking of a laser sensor. **Features:** •1600DPI laser tracking •USB nano receiver stores inside mouse •2.4GHz wireless range up to 26'

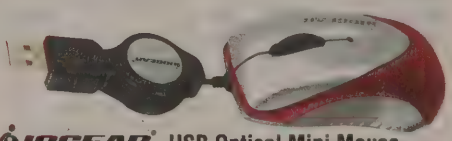
MCM Part #	(1-9)	(10-up)
83-13452	$21.99	$21.44

IOGEAR E7 Wireless Mouse



This sleek device is packed with features designed to make your life more efficient and productive. **Features:** •2.4 GHz wireless optical mouse - 33' wireless range •Customizable User Modes: Energy Saving mode, Illustrating mode, and Gaming mode •E-tellitouch Technology: Mouse activated from sleep mode when barely touched by the hand •DPI select button: 1000/1500/2000 •User Mode Button automatically sets DPI and RPS optimized for Gaming, Precision or Power Saving •Travel friendly - low profile nano receiver conveniently stores in battery compartment •Ultra low power consumption - batteries last up to a year

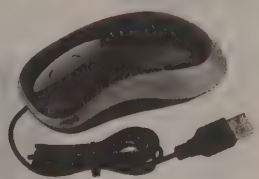
MCM Part #	ONLY
83-15419	$26.99



IOGEAR USB Optical Mini Mouse

USB Optical Mini Mouse 800 is an excellent tool for mobile professionals. **Features:** •800 dpi resolution offers twice the accuracy of standard mice •Very lightweight and portable, perfect for mobile professionals •Uses very little real estate on your workspace- needs only a few inches for accurate movement •Operates on most surfaces- no need for mouse pads •Ergonomically contoured design for comfortable use •Plug-n-Play and Hot Pluggable •Retractable cable and stylish carrying case included

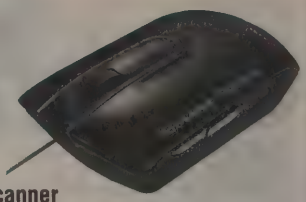
MCM Part #	(1-9)	(10-up)
83-15420	$10.49	$9.99



RCA Two Button Optical Mouse

•Instant setup with no drivers required •Wired USB interface •Scroll wheel makes it easy to get through large documents or spreadsheets quickly •Mfr. #TPH501

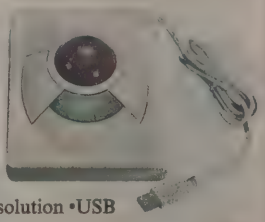
MCM Part #	(1-9)	(10-up)
83-13272	$8.99	$8.25



LG Laser Mouse Scanner

•Laser mouse with embedded click and drag scanner function •OCR function converts text to editable MS Office files •Free size document scanning up to A3 •High resolution 1200DPI laser mouse sensor •640 x 300 pixel scanning area with up to 320DPI •Supports Win XP/Vista/7

MCM Part #	ONLY
83-12916	$124.00



QTRONIX USB Trackball

•Unique styling with detachable wrist support for more ergonomic use •Large trackball and buttons •20~6400dpi varible resolution •USB

MCM Part #	ONLY
83-9659	$24.95

contour ShuttleXpress Compact Multimedia Controller



•Five oversized buttons pre-programmed to work with many of the most popular audio and video editing applications on the market •Fully rotating jog nob positioned precisely in the center of a spring-loaded rubberized shuttle wheel •Shuttle software maintains compatibility with most current software and operating systems •Connects to computer via USB •Windows® and Mac compatible

MCM Part #	Color	(1-9)	(10-up)
83-14049	Black	$46.99	$46.25
83-14050	Silver	46.99	46.25



GRIFFIN PowerMate USB Multimedia Controller

•Assignable controller that you can program to do anything you want, in any application •Edit home movies, scroll through long documents, or create your next audio masterpiece •Functions as a convenient volume knob and mute button for your Mac or PC •Edit movies just like the pros, using PowerMate as a precision Jog/Shuttle wheel •Programmable driver lets you quickly program it to execute any key command in any application

MCM Part #	(1-9)	(10-up)
83-14192	$50.99	$49.29

Genius
Live with Ideas

Wireless Pen Mouse



•Innovative pen style design for cursor controlling •2.4GHz technology eliminates interference and saves power •1200 dpi optical sensor for smooth movement control •Plug and forget Pico receiver to prevent breakage when using a laptop or desktop •Travel case for protection and storage •Designed for either hand

MCM Part #	ONLY
83-12817	$39.99



Genius
Live with Ideas

Ring Mouse

Features: •Innovative thumb cursor controller •Brings you total control over your web browsing, presentations and media center control •Highly sensitive 1000dpi optical engine •2.4GHz wireless technology with 10m range •Supplied with protective hard case •Supports Win XP/Vista/7 •Dimensions (HxWxD): 34x29x32mm •Contents: Ring Mouse, receiver, USB charger, case, software and user guide

MCM Part #	(1-9)	(10-up)
83-14147	$50.99	$49.80

Wireless PowerPoint Presenter with Laser Pointer



Plug into your computers USB port for wireless control of presentations •Up, down, and escape buttons •Integrated laser pointer •Built-in LED flashlight •USB receiver stores conveniently inside battery compartment

MCM Part #	(1-9)	(10-up)
83-12350	$19.99	$19.25

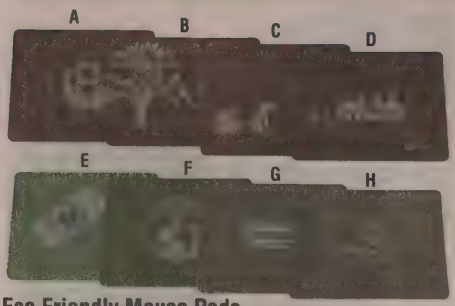
wiebeTECH.

Mouse Jiggler



•Prevents screensavers and timeout passwords from activating •Perfect for IT professionals or PowerPoint presenters •No new software is installed or required- registers as a Human Interface Device (HID) •A single LED will count off the number of minutes Mouse Jiggler has been working •Constant small motions allow you to use the computer while Mouse Jiggler is working

MCM Part #	(1-9)	(10-up)
83-12767	$16.49	$16.10
Ten Pack		
83-12768	142.00	135.00



Eco Friendly Mouse Pads

•100% biodegradable •Moves on any surface without leaving residue •Bottom grips well on most surfaces •Optimized mouse performance •Made from stone paper and natural rubber

Fig.	MCM Part #	(1-9)	(10-up)
A	83-12745	$1.99	$1.85
B	83-12746	1.99	1.85
C	83-12747	1.99	1.85
D	83-12748	1.99	1.85
E	83-12749	1.99	1.85
F	83-12750	1.99	1.85
G	83-12751	1.99	1.85
H	83-12752	1.99	1.85

Digital Scanners



[VuPoint] Solutions

Magic Wand Portable Scanner

Scan images, documents, and magazines anywhere with this portable wand scanner. With support for microSD cards up to 32Gb, you never have to worry about running out of space. **Features:** •Scan monochrome in as little as 2 seconds or color in as little as 3 seconds •Choose standard or high resolution depending on your needs •LCD display for scanning status •Requires two "AA" batteries (included) **Includes:** •USB cable •Software CD •Carrying pouch •Cleaning cloth •User's manual

MCM Part #	ONLY
80-7715	$87.99

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www.mcmelectronics.com

Canon

CanoScan LiDE110 Scanner



•2400 x 4800 (Optical) DPI maximum resolution for excellent scanning quality for both photos and documents •Auto Document Fix automatically delivers beautiful, easy-to-view scans by advanced image analysis and area-by-area data correction •Four EZ Buttons that enable you to scan, copy, email or create a PDF faster than ever •Delivers a letter size color scan in approximately 16 seconds thanks to its LED backlight •Low power design requires only one USB cable for data and power

MCM Part #	(1-9)	(10-up)
83-14107	$69.99	$66.49

Computer Cases

HighSpeed PC
Specialty Computer Hardware

Tech Station Open Air Computer Case



The HSPC Tech Station is a fast-access computer case - a hardware workbench bringing PC components within easy reach yet keeping them safe and secure. **Features:** •Up to five 120mm fans included •Supports most motherboard formats •Easy to access hard drive rails with cooling rail system •Non-electrically conductive, scratch-resistant, high grade polymers protect your equipment from short circuits •Tool-less mounting lets you easily access and change components •Standard version has motherboard on bottom, Top Deck has motherboard on top for easier access

MCM Part #	Description	Size	(1-9)	(10-up)
83-14015	Standard	ATX	$79.99	$79.25
83-14016	Standard	EATX	142.00	134.90
83-14017	Top Deck	ATX	79.99	79.25
83-14018	Top Deck	EATX	142.00	134.90
83-14019	Top Deck	XL-ATX	177.00	168.15
83-14020	Top Deck	HPTX	229.00	217.55

ENERMAX

Hoplite Mid-Tower ATX Case



•Bottom two 3.5" hot-swap drive bays •Top 3.5"/2.5" hot-swap SATA dock •Front 12cm Blue/Red combo LED Vegas fan with speed and light control •Quick release bay covers •Tool-less design for ODD and HDD installation •Cable management cutouts for advanced wire protection •Bottom mounted PSU with removable dust filter •Dimensions: 19.41" (D) x 7.87" (W) x 19.29" (H) •Mfr. #ECA3220

MCM Part #	(1-9)	(10-up)
83-12688	599.99	$98.45

ZALMAN
COOL INNOVATIONS

Mid Tower ATX Computer Case

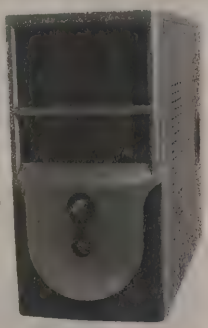


•Front mesh bay cover provides cool air into the system while dust filters prevent dust from entering •Up to seven system fans can be installed to expel hot air effectively from the case •Top air vents expel exhaustive air from the top cooling fan •I/O module provides four USB 2.0 ports for user convenience and expandability •Dust filters in the front and bottom mesh covers prevent dust from entering the system and keep the internal components dust-free •Anti-Vibration rubber stand prevents noise and also keeps the system safe from water or other liquid •Server-type Tool-Free HDD mount trays •Interior has been designed to be spacious for easy installation and maintenance of various components, including 290mm cards •Space is provided on the back of M/B plate for installing 2.5" HDD/SSD •Rear tube apertures provided at the rear of the case for convenient water cooling set-up and maintenance •Z11 Plus features bottom PSU mount and internal cable management

Fig.	MCM Part #	Mfr. #	ONLY
A	83-13719	Z11	$79.99
B	83-13720	Z11 Plus	89.99

FOXCONN

Micro ATX Tower Computer Case with 350W Power Supply



•Front and rear fans to create superior airflow •Pre-installed with reliable AGI power supply •Capable of holding micro-ATX motherboards •Drive bays: 2 x 5.25", 2 x 3.5" external, and 4 x 3.5" internal •Front ports: 2 x USB, 1 x 3.5mm microphone, 1 x 3.5mm headphone •Mfr. #TLM397

MCM Part #	(1-9)	(10-up)
83-12393	$59.99	$56.73

FOXCONN

Micro ATX Tower Computer Case with 350 Watt Power Supply

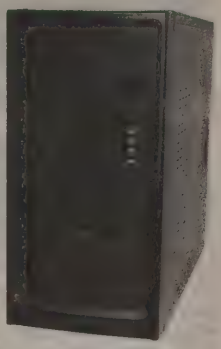


•Supports micro-ATX motherboards •CPU fan duct for superior CPU cooling •Drive bays: 2 x 5.25" external, 2 x 3.5" external, 4 x 3.5" internal •Front ports: 2 x USB, 1 x 3.5mm microphone, 1 x 3.5mm headphone •Includes 350W power supply •Mfr. #TLM776

MCM Part #	(1-9)	(10-up)
83-12394	$59.99	$56.73

FOXCONN

Micro ATX Tower Computer Case with 350 Watt Power Supply



•Thermally Advantaged Chassis (CAG 1.1) recommended by Intel •Rear fans to create superior airflow •Pre-installed with reliable AGI power supply •Supports micro ATX motherboards •Drive bays: two 5.25" external, two 3.5" external, four 3.5" internal •Front ports: 3.5mm microphone, 3.5mm headphone, two USB •Mfr. #TLM431

MCM Part #	(1-9)	(10-up)
83-12395	$59.99	$56.73

FOXCONN

ATX Mid Tower Computer Case with 350 Watt Power Supply



•Tool-less design for PCI cards and disk drives •80mm front fan •Air duct for better CPU cooling •Capable of holding ATX or micro-ATX motherboards •Drive bays: 4 x 5.25", 2 x 3.5" external, 4 x 3.5" internal •Front ports: 2 x USB, 1 x 3.5mm microphone, 1 x 3.5mm headphone •Mfr. # TLA776

MCM Part #	(1-9)	(10-up)
83-12396	$62.39	$56.73

Ruby Red ATX Computer Case with 480 Watt Power Supply



•Trendy ruby red front panel •Metal structure painted black inside and out •Clear side window with precut fan grill and vent to see into the computer •Power button, USB and audio outputs located at the top of the front panel for easy access •80mm blue LED fan preinstalled in back •480W power supply compatible with 20P and 24P motherboards •Tool-less thumb screws for easy installation •Drive Bays: Four 5.25", six 3.5" (five internal) •Dimensions: 7.10" x 16.55" x 16.55"

MCM Part #	(1-9)	(10-up)
83-14164	$49.99	$48.45

LOGISYS

ATX Computer Case



•All black painted case with decorative stripes on the front panel •Bottom mounted 480W 20/24 pin power supply makes for better cable management •Motherboard back plate has a special design with an edge-rounded access hole, which allows easy removal of back-mounted CPU coolers •Power button located in the middle of the front panel •Two USB 2.0, audio outputs and reset button are all conveniently located on the top of the front panel •Three open 5.25" drive bays, one hidden •Six 3.5" drive bays •Rear mounted 80mm cooling fan

MCM Part #	Color	(1-9)	(10-up)
83-14639	Black/Blue Stripe	$49.99	$42.45
83-14640	Black/Red Stripe	49.99	42.45

LOGISYS

Mid Tower ATX Computer Case with 480 Watt Power Supply



•Built with solid 0.6mm SECC metal sheet with folded edges, which strengthens the case structure •Blue LED light highlights the front USB/Audio jacks and metal mesh •Drive bays: Four 5.25", six 3.5" (five internal) •80mm fan installed in rear panel •Tool-less thumbscrews for easy installation •480W power supply supports 20P or 24P mainboards •Dimensions: 7.10" x 16.55" x 15"

MCM Part #	Color	(1-9)	(10-up)
83-14156	Black	$44.99	$43.25
83-14157	Silver	39.99	37.99

LOGISYS

Mid Tower Tool-Less ATX Computer Case with 480 Watt Power Supply



•Glossy Piano black finish •Install up to seven fans for maximum cooling •Two USB ports, audio jacks, and reset button on top front of case for easy access •Supports long graphics cards •Bottom mounted 480W power supply •90° HDD tray and cable management for a clean install •Great for business and gaming systems •Drive bays: Four 5.25", six 3.5" (five internal) •Dimensions: 7.67" x 16.73" x 18.35"

MCM Part #	(1-9)	(10-up)
83-14160	$59.99	$58.45

LOGISYS

ATX Computer Case with 480 Watt Power Supply



•Built with solid 0.6mm SECC metal sheet with folded edges, which strengthens the case structure •Large front power button with decorative blue LED •Two built-in USB ports and audio inputs on front panel •Drive bays: Four 5.25", six 3.5" (five internal) •120mm fan installed in rear panel •Tool-less thumbscrews for easy installation •480W power supply supports 20P or 24P mainboards •Dimensions: 7.10" x 16.55" x 16.55"

MCM Part #	(1-9)	(10-up)
83-14159	$44.99	$43.25

LOGISYS

ATX Computer Case with 480 Watt Power Supply



•Built with solid 0.6mm SECC metal sheet with folded edges, which strengthens the case structure •Large front power button with decorative blue LED •Four USB ports on the top, audio jacks and power button in the middle of the front panel for easy access •Drive bays: four 5.25", six 3.5" (five internal) •80mm fan installed in rear panel •Tool-less thumbscrews for easy installation •480W power supply supports 20P or 24P mainboards •Dimensions: 7.10" x 16.55" x 18"

MCM Part #	(1-9)	(10-up)
83-14158	$44.99	$43.25

LOGISYS

Clear Acrylic ATX Computer Case

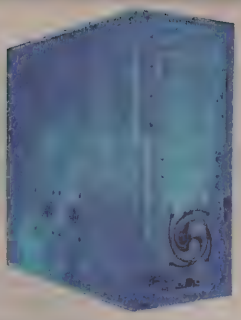


•Completely clear computer case •Includes three 80mm fans with blue LED lights •Drive Bays: Four 5.25", eight 3.5" (six internal) •Front USB and audio jacks •Dimensions: 21" x 10.5" x 20"

MCM Part #	(1-9)	(10-up)
83-14162	$69.99	$68.45

LOGISYS

UV Blue Acrylic ATX Computer Case



•Acrylic UV material will glow in the dark and be clear with a light blue tint in the daytime •Includes four 80mm fans with UV blue LED lights •Drive Bays: 4 x 5.25", 8 x 3.5" (6 internal) •Front USB and audio jacks •Dimensions: 21" x 20" x 10.5"

MCM Part #	(1-9)	(10-up)
83-14163	$69.99	$68.45

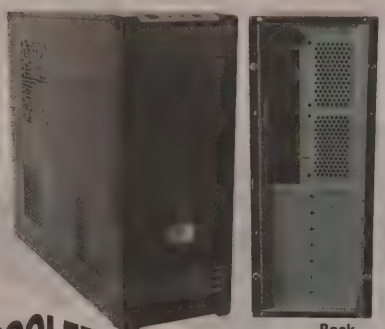
COOLER MASTER

Elite 330U ATX Computer Case



The Elite 330U builds upon Cooler Master's expertise and delivers high-end features in an affordable chassis. **Features:** •Bottom PSU placement for better stability •Tool-free mechanical design for quick assembly and maintenance •Side ventilation holes for better cooling performance •Easy access front I/O panel •Supports long graphics cards for high end graphics •Drive bays: Four 5.25", six 3.5" (one exposed), seven expansion slots •Includes 350W power supply •Mfr. #RC-330U-KKR350

MCM Part #	(1-9)	(10-up)
83-13683	$59.99	$58.49



COOLER MASTER

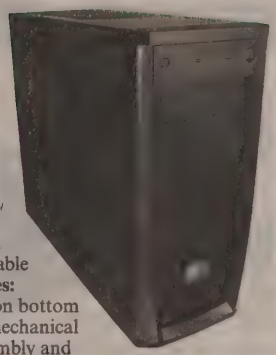
Elite 360 Mid/Mini-Tower Computer Case

Elite 360 is a mid/mini-tower that accommodates micro-ATX and ATX motherboards, built with a modern black design. **Features:** •Front PSU vent provides superior ventilation to maintain constant cooling •Tool-free drive bays for quick and easy setup •Top I/O panel provides easy access for users •Cable management design for better cable routing and neatness •Able to place vertically or horizontally for users to manage the space in different ways •Compatible with ATX and micro-ATX motherboards in a compact enclosure •Mfr. #RC-360-KKN1-GP

MCM Part #	(1-9)	(10-up)
83-12397	$59.99	$56.99

COOLER MASTER

Elite 371 ATX Computer Case

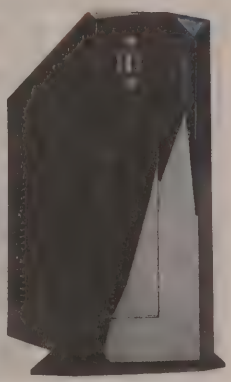


The new Elite 371 builds upon Cooler Master expertise and delivers high-end features in the affordable market space. **Features:** •Filtered air intakes on bottom and top •Tool-Free mechanical design for quick assembly and maintenance •Side ventilation holes for better cooling performance •Easy access front I/O panel •Supports long graphics cards for high end graphics •Supports ATX and micro-ATX motherboards •Drive Bays: three 5.25", six 3.5" (one exposed), seven expansion slots •Mfr. #RC-371-KKN1

MCM Part #	(1-9)	(10-up)
83-13685	$59.99	$58.45

IN WIN

200 Watt Mini-ITX Computer Case



This case features a slim Mini-ITX form factor that is great for building your own Home Theater PC. With its built-in power supply and screw-less design, it couldn't be easier to get started. **Features:** •Screw-less design for easy accessory installation •One 5.25", two 3.5" drive bays •Two front USB ports •Built-in 200W power supply •80mm cooling fan

MCM Part #	(1-9)	(10-up)
83-11995	$59.99	$58.49



FOXCONN

Black Mini-ITX Computer Case with 150 Watt Power Supply

Inspired by Single Eye Hot Spring, this case is unique in its design and user friendliness. **Features:** •Folded metal edge design for maximum safety •Supports mini-ITX motherboards •Drive bays: 1 x 5.25", 1 x 3.5" external, 1 x 3.5" internal •Front ports: 2 x USB, 1 x 3.5mm microphone, 1 x 3.5mm headphone •150W power supply included Mfr. #RS233

MCM Part #	(1-9)	(10-up)
83-12391	$59.99	$56.73

Computer Power Supplies



COOLER MASTER

Silent Pro Hybrid ATX Power Supply

The Silent Pro Hybrid series power supply is built for those in need of high power that includes plenty of options for customization and noise control. **Features:** •Fully modular cables for a cleaner system build •Hydraulic dynamic bearing fan for quieter operation •Switchable Automatic/Manual fan mode •Single +12V rail up to 105A load •Hybrid transformer technology to improve thermal performance and efficiency •Hyper Path link between IC and the relative components for direct transfer without energy loss •Connections: 1 x 24 pin motherboard, 2 x 4+4 pin CPU, 6 x 6+2 pin PCI-Express, 12 x SATA, 5 x Molex, 1 x floppy, 3 x 3 pin fan

MCM Part #	Mfr. #	Wattage	ONLY
83-13689	RS850-SPHAD3-US	850W	$229.00
83-13690	RSA50-SPHAD3-US	1050W	299.00
83-13691	RSD00-SPHAD3-US	1300W	329.00



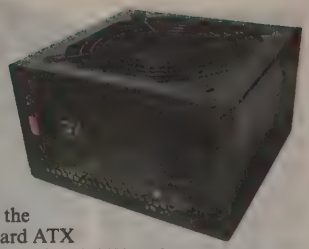
COOLER MASTER

1200W Silent Pro Gold ATX Power Supply

•Meets 80Plus Gold standard with over 90% power efficiency •Flat modularized cables provide easy cable management leads to better airflow •Compliance with the latest Intel standard ATX 12V V2.3 •Operation with intelligent fan speed control •Integrating Active PFC with PWN combo controller while increase efficiency •Multiple protection design (OVP/UVP/OPP/OTP/SCP/OCP) •Single +12V rail up to 98A •Connections: 1 x 20+4 pin motherboard, 4+4 pin CPU, 4 x 6+2 pin PCI-Express, 9 x SATA, 4 x Molex, 1 x floppy •Mfr. #RSC00-80GAD3-US

MCM Part #	ONLY
83-13688	$329.00

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com



COOLER MASTER

Extreme Power Plus ATX Power Supply

•Compliance with the newest Intel standard ATX 12V V2.3 •Support dual and12V1 and and12V2 outputs for higher power usage •SATA connector x 6 •Protection design (OVP/OCP/OPP/SCP) •More than 70% better efficiency at typical load operation

MCM Part #	Wattage	(1-9)	(10-up)
83-12278	550W	$95.85	$92.97
83-12279	700W	92.55	89.43



COOLER MASTER

Silent Pro ATX Power Supply

•Single +12V design won't have any problems powering even the most demanding SLI or CrossFire systems •Flat modular cables to eliminate clutter and improve chassis airflow •Energy efficient design that meets 80+ requirements •Intelligent 135mm fan speed control •Hybrid copper plus aluminum heat sink Specifications: •Input voltage: 94~264V, 47~63Hz •Output voltage: +3.3V, +5V, +12V, -12V, +5Vsb •Cables: 20+4P Main, 4+4P CPU, 2 x 6+2P PCI-E, 5 x Molex, 9 x SATA, 4P floppy

MCM Part #	Wattage	(1-9)	(10-up)
83-12276	600W	$123.76	$121.68
83-12277	700W	147.68	144.56

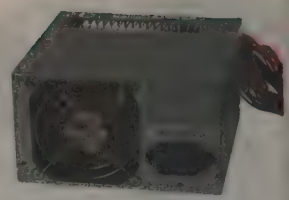


COOLER MASTER

ATX Gaming Power Supply

•High efficiency ATX power supply that meets 80 Plus requirements (85% typical) •Ultra-silent operation with intelligent 120mm fan speed control •Single high output +12V rail for the most demanding SLI configurations •Active PFC with PWM combo controller to raise efficiency •Transformer reduces power loss when system is off or sleeping •Connections: 1 x 20+4 pin motherboard, 1 x 4+4 pin CPU, 2 x 6+2 pin PCI-Express, 6 (650W) / 9 (750W) SATA, 3 x Molex, 1 x floppy

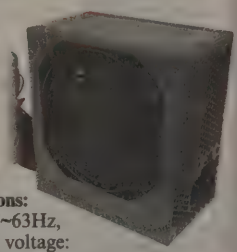
MCM Part #	Mfr. #	Wattage	(1-9)	(10-up)
83-13686	RS650-ACAAE3-US	650W	$89.99	$85.49
83-13687	RS750-ACAAE3-US	750W	129.00	125.00



SPARKLE POWER 300 Watt AT Power Supply

This 300W AT style power supply is great for replacing those worn out power supplies in otherwise good older AT-style computers. **Features:** •Active power correction •Output over voltage, short circuit, and over current protection **Specifications:** •Input voltage: 90~264VAC, 50~60Hz •Output voltage: +5V, +12V, -5V, -12V •Dimensions: 5.5" (L) x 5.9" (W) x 3.4" (H)

MCM Part #	(1-9)	(10-up)
83-12289	$79.99	$75.99



SPARKLE POWER 450W ATX Power Supply

Features: •High efficiency and reliability •Low noise and ripple •Noise killer fan speed control •Remote on/off function **Specifications:** •Input voltage: 115VAC/57~63Hz, 230VAC/47~53Hz •Output voltage: +3.3V, +5V, +12V1, +12V2, -12V, +5Vsb •Dimensions: 5.5" x 5.9" x 3.4"

MCM Part #	(1-9)	(10-up)
83-12340	$49.99	$47.49



SPARKLE POWER ATX Power Supplies

#83-8363

•High–efficiency, low–noise power supplies for ATX style case •Output over–voltage and short–circuit protection •MTBF: Above 100,000 hours •Includes AC power cord and built–in switch **Specifications:** •Input voltage: 95~132/180~264VAC, 47~63Hz •Output voltage: +3.3V, +5V, +12V, -5V, -12V, +5V •Dimensions: 5.9" x 3.4" x 5.5" •**Note:** #83-8362 and 83-8363 each feature two SATA power connections

MCM Part #	Wattage	Fan	(1-9)	(10-up)
83-8361	300	Ball–bearing	$39.99	$37.99
83-8362	350	Ball–bearing	39.99	38.99
83-8363	400	Ball–bearing	44.99	42.74



SPARKLEPOWER AT Power Supply

Features: •Output over–voltage and short–circuit protection •MTBF: Above 100,000 hours •Includes 6' AC power cord and on/off switch **Specifications:** •Input voltage: 95~132/180~264VAC, 47~63Hz •Output voltage: +5V, +12V, -5V, -12V •300W •Ball-bearing •Dimensions: 5.9" x 3.4" x 5.5"

MCM Part #	(1-9)	(10-up)
83-8359	$44.99	$42.74

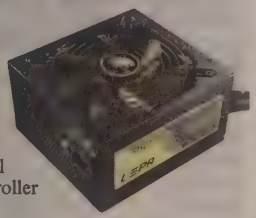


SPARKLE POWER
80+Silver ATX Power Supplies

Features: •Up to 88% efficiency •Supports Multi-GPU graphics cards •Super quiet 120mm cooling fan •Four +12V rails **Specifications:** •Input voltage: 90~265VAC, 47~63Hz •Output voltage: +3.3V, +5V, +12V1, +12V2, +12V3, +12V4, -12V, +5Vsb •Dimensions: 5.5" x 5.9" x 3.4" •**Limited quantities**

Fig.	MCM Part #	Wattage	Efficiency	(1-9)	(10-up)
A	83-12341	600	88%	$93.59	$91.05
B	83-12342	600	85%	83.19	81.59
C	83-12343	700	88%	103.00	101.87
D	83-12344	700	85%	93.59	91.05

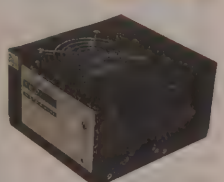
ENERMAX
87+ Modular ATX Power Supply



•80 PLUS certified with high peak efficiency •13.9cm fan with thermal programmed speed controller providing silent cooling performance •Active PFC universal switching circuit improves Power Factor value up to 99% •8P PCI-E connector supplied supporting extreme graphic cards •Protected by over power, over voltage, over current, short-circuit, and brown out protections circuits •CPU 12V connector rail with >18A output to support next generation >6 cores processor structure •Extended CPU connector cable to 60cm facilitates installation with bottom-mounted-PSU chassis •Modular design for easy cable management and flexible system upgrade support **Specifications:** •Input Voltage: 100-240VAC, 50-60Hz •Output Voltage: +3.3V. +5V, +12V1, +12V2, +12V3, +12V4, -12V, +5Vsb •Cables: 24P Main, 4+4P CPU, 8P CPU (except #83-12681), 6+2P PCI-E 2.0, SATA, 4P Molex, Floppy

MCM Part #	Wattage	Efficiency	Mfr. #	(1-9)	(10-up)
83-12681	500W	93%	G500-MA	$139.00	$137.00
83-12682	700W	93%	G700-MA	169.00	167.00
83-12683	850W	88%	B850-MA	149.00	148.00
83-12684	900W	93%	G900-MA	199.00	192.00

ENERMAX
575 Watt Dual Fan ATX Power Supply



•Two 80mm fans, one on the top and one on the back, for maximum cooling •SLI ready •Over voltage, over power, and short circuit protection •20+4P main connector fits 20P or 24P motherboards •4P CPU connector, four 4P molex, four SATA, one floppy, two 6P PCI-Express, and two 4P P8 connectors

MCM Part #	(1-9)	(10-up)
83-14165	$39.99	$37.55

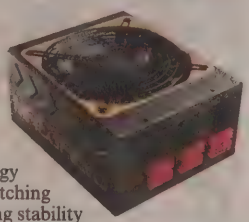
ENERMAX
Tomahawk II ATX Power Supply



•ErP Lot 6 ready with less than 1W in standby when used with ErP Lot 6 enabled motherboards •Patented Airguard air inlet with optimal aero-dynamical design reduces air turbulence •Ready for next-gen multi-core systems •Ultra silent 12cm fan with intelligent RPM control •Active PFC minimizes reactive power waste **Specifications:** •Input Power: 115/230VAC, 47-63Hz •Output Voltage: +3.3V, +5V, +12V1, +12V2, -12V, +5Vsb •Cables: 20+4P Main, 4+4P CPU, 6P PCI-E 2.0, SATA, 4P Molex, Floppy

MCM Part #	Wattage	Mfr. #	ONLY
83-12676	350W	ENP350AST	$43.99
83-12677	450W	ENP450AST	47.99
83-12679	550W	ENP550AWT	89.99

ENERMAX
MaxRevo 1350W ATX Power Supply



•FMQ design utilizes transformer's quad magnetic quadrants energy to provide maximum switching efficiency and outstanding stability •Copper-Bridge Array creates wider conduction path to reduce airflow resistance, voltage drop, and energy loss •88PLUS ready for 88-94% efficiency @ 20-100% load •ErP Lot six ready for low power systems •C6 and hybrid states ready to support current and future CPU and GPU generations •12P modular design for possible upcoming new CPU and GPU 10P or 12P connectors •HeadGuard keeps the PSU fan running for 30-60 seconds after shut down to dissipate the remaining system heat •SpeedGuard fan control from 550RPM to 1500RPM for optimal cooling and minimum noise Specifications: •Input Voltage: 100-240VAC •Output Voltage: +3.3V, +5V, +12V1, +12V2, +12V3, +12V4, +12V5, +12V6, -12V, +5Vsb •Cables: 24P Main, 8P CPU, 4+4P CPU, 6+2P PCI-Express, SATA, 4P Molex, Floppy •Mfr. #EMR1350EWT

MCM Part #	(1-9)	(10-up)
83-12687	$349.00	$347.00

ENERMAX
80+ Ready ATX Power Supply



•80~86% efficiency at 20~100% load •ErP Lot 6 ready with less than 1W in standby when used with ErP Lot 6 enabled motherboards •Keeps fan running for 30-60 seconds after shutdown to dissipate remaining head •Patented Airguard air inlet with optimal aero-dynamical design reduces air turbulence •Ready for next-gen multi-core systems •Ultra silent 12cm fan with intelligent RPM control •Active PFC minimizes reactive power waste **Specifications:** •Input Power: 100-240VAC, 47-63Hz •Output Voltage: +3.3V, +5V, +12V1, +12V2, -12V, +5Vsb •Cables: 20+4P Main, 4+4P CPU, 6+2P PCI-E 2.0, SATA, 4P Molex, Floppy

MCM Part #	Wattage	Mfr. #	ONLY
83-12678	500W	ENP500AWT	$76.99
83-12680	600W	ENP600AWT	96.49

ENERMAX
Platimax 1000 Watt ATX Power Supply



•89PLUS ready with 89~94% efficiency at 20~100% load •ErP Lot six ready for low power systems •Single rail +12V 83A output highly compatible with various types of high-end graphics cards at full-load operation •C6 and hybrid states ready to support current and future CPU and GPU generations •12P modular design for possible upcoming new CPU and GPU 10P or 12P connectors •HeadGuard keeps the PSU fan running for 30~60 seconds after shut down to dissipate the remaining system heat •SpeedGuard fan control from 550~1500RPM for optimal cooling and minimum noise **Specifications:** •Input Voltage: 100~240VAC •Output Voltage: +3.3V, +5V, +12V, -12V, +5Vsb •Cables: 24P Main, 8P CPU, 4+4P CPU, 6+2P PCI-Express, SATA, 4P Molex, Floppy •Mfr. #EPM1000EWT

MCM Part #	(1-9)	(10-up)
83-12685	$349.00	$347.00

ENERMAX
Platimax 1200 Watt ATX Power Supply



•89PLUS ready with 89~94% efficiency at 20~100% load •ErP Lot 6 ready for low power systems •C6 and hybrid states ready to support current and future CPU and GPU generations •12P modular design for possible upcoming new CPU and GPU 10P or 12P connectors •HeadGuard keeps the PSU fan running for 30~60 seconds after shut down to dissipate the remaining system heat •SpeedGuard fan control from 550~1500RPM for optimal cooling and minimum noise **Specifications:** •Input Voltage: 100-240VAC •Output Voltage: +3.3V, +5V, +12V1, +12V2, +12V3, +12V4, +12V5, +12V6, -12V, +5Vsb •Cables: 24P Main, 8P CPU, 4+4P CPU, 6+2P PCI-Express, SATA, 4P Molex, Floppy •Mfr. #EPM1200EWT

MCM Part #	(1-9)	(10-up)
83-12686	$379.00	$377.00



24 Pin to 20 Pin Motherboard Power Adapter

•Female 24 pin molex to male 20 pin molex •Easily connect a 24 pin molex power connector to any motherboard with a 20 pin connection

MCM Part #	ONLY
83-11834	$4.15



Computer Power Supply "Y" Cable

•For use when adding additional disk drives •4 pin molex type male to two females •Cable length: 4"

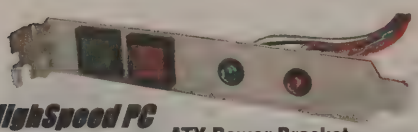
MCM Part #	ONLY
83-0830	$1.34



SATA Power Adapter with Data Cable

•Connect any SATA drive to an older power supply that doesn't have SATA power connectors •Integrated data cable for easy installation

MCM Part #	ONLY
83-11839	$3.11



HighSpeed PC Specialty Computer Hardware

ATX Power Bracket

•Provides system power status and control from any add-in bracket slot •Perfect for upgraders, modders, or IT professionals •Two push button switches: Power on/off and Reset •Green LED for power indicator •Red LED for hard drive activity

MCM Part #	(1-9)	(10-up)
83-14022	$14.99	$12.99

HighSpeed PC Specialty Computer Hardware

ATX Control Kit

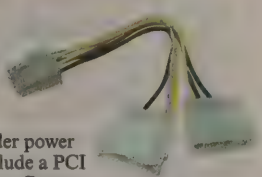


Power up your PC without installing it in a case. **Features:** •Great for IT professionals •Plugs directly into motherboard pin headers •Two push button switches: Power on/off and Reset •System Alert speaker •Green LED for power indicator •Red LED for hard drive activity

MCM Part #	(1-9)	(10-up)
83-14021	$14.99	$12.99

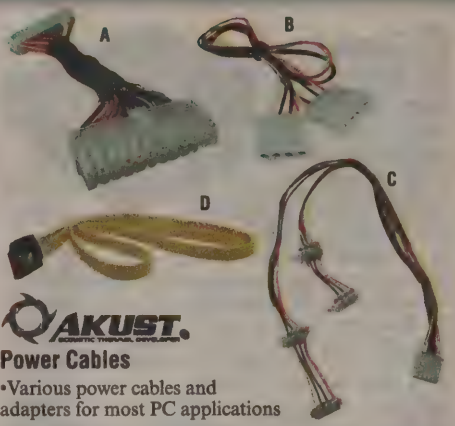
AKUST. Acoustic Thermal Devices

PCI Express Power Adapter



•Perfect solution for older power supplies that do not include a PCI Express power connector •Power provided through each female molex connector

MCM Part #	ONLY
83-11833	$2.19

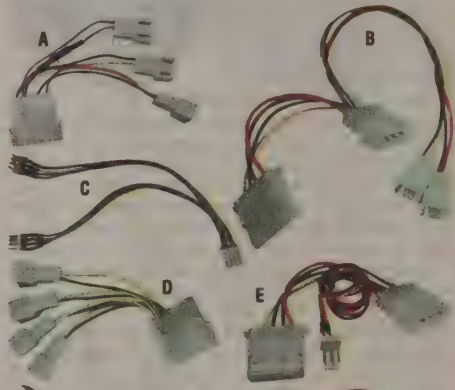


AKUST. Acoustic Thermal Devices

Power Cables

•Various power cables and adapters for most PC applications

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-13648	24 Pin male to 24 Pinfemale	$4.00	$3.64
B	83-13651	4 Pin Molex male to female	2.40	2.18
C	83-13652	4 X 4 Pin molex for HDD's	3.20	2.91
D	83-13654	3' Sata male to female extension	3.99	3.84



AKUST. Acoustic Thermal Devices

Fan Cables

•Various Fan power cables and adapters for most PC applications

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-13645	4 Pin Molex to 3 X 3 Pin Fan 5,7,12 Volt	$2.40	$2.18
B	83-13653	4 Pin Molex to 2 X 3 Pin Fan 5, 12V	2.40	2.18
C	83-13646	PWM Fan Y Cable	2.40	2.18
D	83-13647	4 Pin Molex to 4 X 3 Pin Male Fan	2.40	2.18
E	83-13649	4 Pin Molex to 4 Pin Molex Female and 3 Pin Fan Male	2.40	2.18
F	83-13650	3 Pin to 2 x 3 Pin Female Splitter	4.99	4.53

AKUST. Acoustic Thermal Devices

ATX to AT Power Adapter

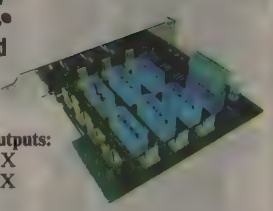


•Converts ATX power supply power leads to AT style power leads

MCM Part #	ONLY
83-8364	$10.91

AKUST. Acoustic Thermal Devices

Power Splitter Card



•Reduce cable clutter and dust buildup **Input:** •One 4 Pin Molex input (12V) **Outputs:** •4 Pin: 2 X 5V/12V, 2 X 10V, 2 X 8V •3 Pin: 2 X 12V/10V/8V/6V/5V

MCM Part #	(1-9)	(10-up)
83-13637	$19.99	$18.16

LOGISYS NEW!

LED PC Lighting



The LED corner light is a high efficiency light. It is energy saving, high density with long life span (over 5 years in normal usage). **Features:** •Small physical size that can be used in narrow spaces •Easy to install with included installation brackets •Comes with 2.1x5.5mm female plug that can be cut for bare wire connection •Power supply sold separately

MCM Part #	Color	(1-9)	(10-up)
8"			
83-14558	Blue	$12.99	$11.45
83-14559	Green	12.99	11.45
83-14560	Red	12.99	11.45
83-14561	White	12.99	11.45
83-14562	UV	12.99	11.45
16"			
83-14563	Blue	19.99	18.45
83-14564	Green	19.99	18.45
83-14565	Red	19.99	18.45
83-14566	White	19.99	18.45
83-14567	UV	19.99	18.45
24"			
83-14568	Blue	29.99	28.45
83-14569	Green	29.99	28.45
83-14570	Red	29.99	28.45
83-14571	White	29.99	28.45
83-14572	UV	29.99	28.45
Power Supply			
83-14556		9.99	9.25

Case Fans

AKUST. Acoustic Thermal Devices

Case Fans



•Replacement case fans for computer applications

MCM Part #	Description	Depth	Conn.	(1-9)	(10-up)
83-13534	120MM	25MM	4 Pin	$3.49	$3.22
83-13535	92MM	25MM	4 Pin	3.49	3.22
83-13536	60MM	25MM	4 Pin	3.49	3.22
83-13537	92MM	38MM	3 Pin	4.99	4.81
83-13538	40MM	20MM	4 Pin	3.99	3.79



AKUST.

Fan Upgrades

•Replacement fans for computer applications

MCM Part #	Depth	Connectors	(1-9)	(10-Up)
Round 80MM CPU Fan				
83-13539	25MM	3 Pin	$6.99	$6.75
120MM Speed Sensing Case Fan				
83-13540	25MM	3 Pin	9.99	9.63
Hard Drives Fan				
83-13541	2X 50MM	4 Pin	5.49	5.42

#83-12180 #83-12181 #83-12182



ENERMAX T.B. Silence Case Fans

•Performance cooling with a low-noise profile •Twister bearing technology for longer lifetime and low noise •Patented modular frame with aluminum ring for enhanced stability of structure •Detachable fan blades for easy cleaning

Specifications:

Mfr. #	UCTB8	UCTB12	UCTB14
Blade Type	Batwing	Batwing	Turbine
Fan Size	80mm	120mm	140mm
Noise Level	15dBa	11dBa	15dBa
Airflow (CFM)	27.9	42.1	45.4

MCM Part #	Mfr. #	ONLY
83-12180	UCTB8	$8.83
83-12181	UCTB12	11.99
83-12182	UCTB14	15.99



ENERMAX Twister Case Fan

•Magnetic-barometric bearing design •Operates up to 85°C •Mfr. #UC-CL12

Specifications:

Color	White
Noise level (dBA)	8~14
RPM	500~1200
Air flow (cfm)	23~58
Adjustable	Y

MCM Part #	(1-9)	(10-up)
83-11463	$14.99	$14.44

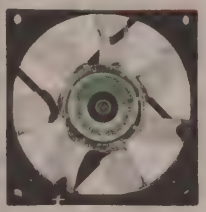


ENERMAX T.B. Silence 120mm LED Case Fan

•Self-lubricating Twister bearing technology with nano magnetic design for double lifetime of ball bearing •Detachable Batwing blade design and carved HALO frame for extra 20-30% airflow •Fan blades pop out easily for cleaning •Patented modular frame with aluminum ring for enhanced stability •High brightness LED with unique lighting effect •Noise level: 14dBA •Airflow: 53.02 CFM

MCM Part #	Mfr. #	LED Color	(1-9)	(10-up)
83-12699	UCTBN12N-BL	Blue	$9.99	$9.49
83-12700	UCTBN12-R	Red	9.99	9.49

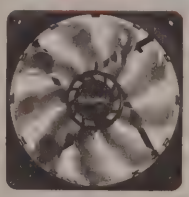
ENERMAX Magma 80mm Computer Case Fan



•Self-lubricating Twister bearing technology with nano magnetic design for double lifetime of ball bearing •Detachable Batwing blade design and carved HALO frame for extra 20-30% airflow •Fan blades pop out easily for cleaning •Runs at 85° C for at least 100,000 hours •Isolator mounts for shockproof and easy installation

MCM Part #	Mfr. #	(1-9)	(10-up)
83-12698	UC-MA8	$11.99	$11.51

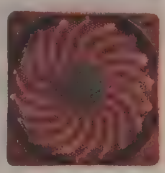
ENERMAX T.B. Silence 120mm PWM Controlled Fan



•Self-lubricating Twister bearing technology with nano magnetic design for double lifetime of ball bearing •Detachable Batwing blade design and carved HALO frame for extra 20-30% airflow •Fan blades pop out easily for cleaning •Patented modular frame with aluminum ring for enhanced stability PWM speed control to keep your system silent and cool all the time •Noise level: 8 dBA •Airflow: 26.51 to 71.25 CFM

MCM Part #	Mfr. #	(1-9)	(10-up)
83-12701	UCTB12P	$17.99	$17.27

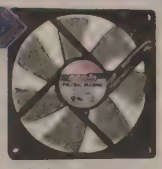
ENERMAX UR Vegas 120mm USB Powered Fan



•USB powered fan for utmost mobility and flexibility •Skin pad with magnets against vibrations and for easy attachment •Extreme mobility for quick access to the heat and cooling directly •Meshed fan guard for maximum safety and stylish appearance •Patented circular type LED with up to 18 diodes and seven switchable modes •Focus blades centering the light to increase brightness •Twister Bearing technology for long lifetime and low noise •Turbine blades for high-pressure airflow •Detachable fan blades for easy cleaning •Noise level: 21 dBA •Airflow: 52.51 CFM

MCM Part #	Mfr. #	(1-9)	(10-up)
83-12702	UCUR12-R	$21.99	$21.11

ENERMAX Marathon Case Fans



•Exclusive ENLOBAL bearing with magnetic-barometric design to run friction-free and noiseless •Nanotechnology for lowest abrasion and highest durability •Detachable fan blades for cleaning •Best wire management and 3 to 4 pin adapter

Specifications:

Mfr. #	UC-8EB	UC-12EB
Bearing type	Enlobal	Enlobal
Noise level (dBA)	14	17
Speed range (RPM)	1500	1000
Airflow (CFM)	24	44
Blades	7	7

MCM Part #	Mfr. #	ONLY
83-11159	UC-8EB	$7.99
83-11160	UC-12EB	10.99

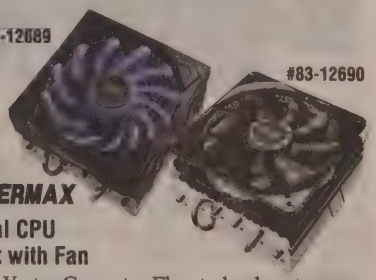


ENERMAX Universal CPU Heatsink with Fan

•Patented vortex generator flow technology to greatly increase air convection •Unique air path creating high vacuum effect flow to optimize airflow •Patented stack effect design to enhance heat transfer •Patented heat pipe direct touch technology to ensure rapid thermal conduction •Side flow design with four 6mm high performance heat pipes •Anti-vibration rubber prevents fan vibration and absorbs noise •Universal bracket supports Intel sockets 775, 1155, 1156, 1366, and 2011, and AMD sockets AM2, AM2+, AM3, AM3+, and FM1 •Built-in cooling fan with (Vegas Duo) or without (T.B. Apolish) LED lights

MCM Part #	Mfr. #	Fan	(1-9)	(10-up)
83-12691	ETS-T40-VD	Vegas Duo LED	$49.99	$47.49
83-12692	ETS-T40-TA	T.B. Apolish	49.99	47.49
83-12693	ETS-T40-TB	T.B. Silence	44.99	42.74

#83-12689 #83-12690



ENERMAX Universal CPU Heatsink with Fan

•Patented Vortex Generator Flow technology to greatly increase air convection •Unique air path creating high Vacuum Effect Flow to optimize airflow •Down flow design to cool CPU and surrounding devices •Anti-vibration rubber prevents fan vibration and absorbs noise •Universal bracket supports Intel sockets 775, 1155, 1156, and 1366, and AMD sockets AM2, AM2+, AM3, AM3+, and FM1 •Six 6mm diameter nickel-plated heat pipes for improved cooling performance •Built-in cooling fan with (Vegas Duo) or without (T.B. Silence) LED lights

MCM Part #	Mfr. #	Fan	(1-9)	(10-up)
83-12689	ETD-T60-VD	Vegas Duo LED	$79.99	$76.45
83-12690	ETD-T60-TB	T.B. Silence	69.99	67.55

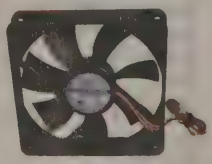
80mm Case Fan



•12VDC fluid bearing fan •Connector: 3 pin •Fan size: 80mm x 80mm x 25mm •Fan speed: 2500rpm •Noise level: <26dB •Mounting screws included •Mfr. #EC8025M12EA

MCM Part #	(1-9)	(10-up)
83-11325	$2.99	$2.84

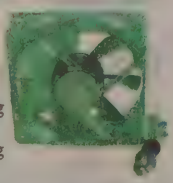
120mm Case Fan



•12VDC fluid bearing fan •Connector: Three pin •Fan size: 120 x 120 x 25mm (4¾" x 4¾" x 1") •Fan speed: 2500rpm •Noise level: <36dB •Mounting screws included •Mfr. #EC12020M12EA

MCM Part #	(1-9)	(10-up)
83-11326	$8.39	$7.04

Low Noise Case Fans



•12VDC fluid bearing fans •Connector: 3 pin •Noise level: <16dB •Mounting screws included •25mm depth

MCM Part #	Mfr. #	Size	RPM	(1-9)	(10-up)
83-11327	EGF-8	80mm	1400	$6.29	$4.43
83-11328	EGF-9	92mm	1200	5.35	4.56
83-11329	EGF-12	120mm	800	8.39	6.90



AC/DC Brushless Cooling Fans

MCM's line of square cooling fans will help you prolong the life and reliability of your computer, office machine, power supply and much more. Available in ball or sleeve bearing design.

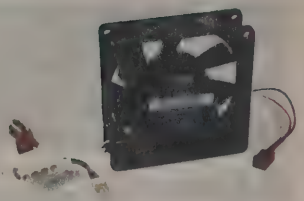
115VAC Fans

MCM Part #	(A)	(CFM)	Size	Bearing	(1-4)	(5-up)
28-1690	.24	105	4⅝" x 1½"	Sleeve	$14.99	$14.24
28-1725	.24	105	4⅝" x 1½"	Ball	17.99	17.09

12VDC Fans

MCM Part #	(A)	(CFM)	Size	Bearing	(1-4)	(5-up)
28-1730	.10	5.4	1⅝" x ⅝"	Ball	$9.99	$9.49
28-1735	.09	12.7	2⅜" x 1"	Ball	9.99	9.49
28-1740	.12	19.8	3⅜" x 1"	Ball	5.99	5.69
28-1745	.16	25.2	3⅜" x 1"	Ball	9.99	9.49
28-1750	.20	54.0	4¾" x 1"	Ball	9.99	9.49

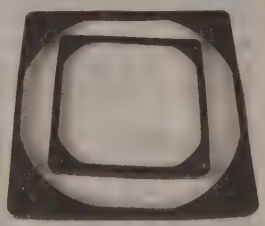
COOLER MASTER Computer Case Fan



•Helps keep inside of PC cooler for better performance •12VDC ball bearing fan •3 pin connector with 4 pin standard power adaptor included •33cfm •2500rpm •Noise level: 29dB •Includes four mounting screws •Dimensions: 3⅛" x 3⅛" x 1"

MCM Part #	(1-9)	(10-up)
83-8380	$6.99	$6.45

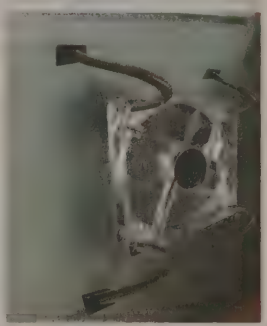
Anti-Vibration Rubber Case Fan Gaskets



•Available in either 80mm or 120mm sizes •Installs between fan and computer case •Eliminates any potential vibration caused by case fan

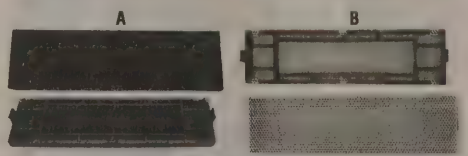
MCM Part #	Size	ONLY
83-11828	80mm	$1.14
83-11829	120mm	1.46

AKUST. Magnetic Fan Snake Stand



Compatible with all sizes of case fans, stands are flexible and easy to keep fans in-position. No screws required for installation, unique magnet bottom and bendable metal design. Also works with CPU coolers, VGA card memory modules, and HDDs. Each snake is 200mm in length, 4pcs in a pack

MCM Part #	(1-9)	(10-up)
83-13635	$8.50	$7.73

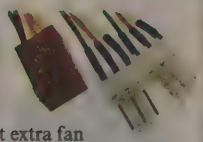


AKUST. Mesh Filters and Inserts

Designed to allow air into the PC and keep the dust out. Sponge filter design is easily removable and washable.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-13623	5.25" Black Drive Bay Filter	$2.32	$2.11
B	83-13624	5.25" White Drive Bay Filter	2.32	2.11
C	83-13636	Mesh Ventilation Bracket	3.49	3.35
D	83-13632	Replacement Fan Filter	4.90	4.45

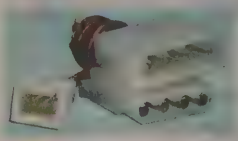
MCM pro-SIGNAL 5" Fan Splitter Cable



•An ideal way to power up that extra fan •1 x 3-pin socket to 2 x 3-pin plugs

MCM Part #	(1-9)	(10-up)
83-13391	$0.99	$0.89

3 Pin ATX Fan to 4 Pin Molex Adapter Cable



Easily adapt your ATX fan to 4 pin molex. Use this cable to connect your ATX type fan to the 4 pin molex power supply chain. Male and female 4 pin molex to a male ATX. Works with all ATX CPU or case fans.

MCM Part #	(1-5)	(6-9)	(10-up)
83-10390	$1.88	$1.71	$1.60

25" Three Pin PC Fan Extension Cable



MCM Part #	ONLY
83-11837	$1.25

Qualtek Fan Power Cords





Tube-axial fan power cords with strain relief. UL listed 10A/125VAC and CSA certified 7A/125VAC. 24" SPT-1, two-conductor cord.

MCM Part #	Mfr. #	Description	ONLY
28-4438	07145-24	45 Style	$1.88
28-4439	07190-24	90 Style	1.88

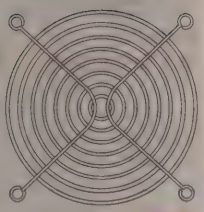


AKUST. Case Fan Grills and Filters

•Easy installation •Sizes from 8cm, 9cm, 12cm •Prevents items from falling into the fan blades •Designed for case fans and PSU cooling fans •Filters include active carbon technology

MCM Part #	Size	ONLY
Fan Grills		
83-13625	120MM Fan Grill	$1.98
83-13626	90MM Fan Grill	1.98
83-13627	80MM Fan Grill	2.14
Fan Filters		
83-13628	120MM Fan Filter	2.66
83-13629	90MM Fan Filter	1.98
83-13630	80MM Fan Filter	1.98

Qualtek 4.5" Wire Form Fan Guard



For use with tube-axial fans, .25" maximum ring spacing for compliance with domestic and international safety requirements. 4.13" hole center. Mfr. #08170

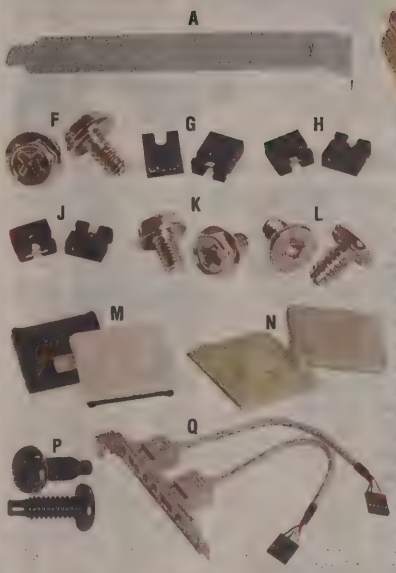
MCM Part #	ONLY
28-4410	$2.30

Qualtek Plastic Fan Filter Assemblies



Assemblies consist of guard, polyurethane foam filter media and media retainer for tube-axial fans. Easy to install, secure the guard portion with mounting screws, (not included) then snap-on the retainer and filter media with no extra hardware or brackets. When the filter requires maintenance, the guard and fan do not need to be removed. Just remove retainer and clean or replace the media.

MCM Part #	Mfr. #	Description	Center Hole	ONLY
3¼" Fan Size				
28-4413	09325-F/30	Guard, retainer, media	2.81"	$3.35
3⅝" Fan Size				
28-4416	09362-F/45	Guard, retainer, media	3.25"	3.66



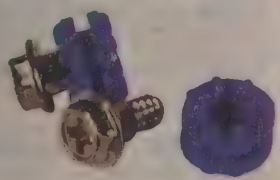
Computer Hardware

•Everything you need to add accessories to your computer or build your own

Fig.	MCM Part #	Description	Qty Per Pack	(1-9)	(10-up)
A	83-12487	PC Slot cover	6	$3.11	$2.59
B	83-12489	Brass case thumbscrew	6	2.59	2.38
C	83-12491	Insulating washers	48	2.07	1.76
D	83-12492	6-32 x 3/16" screw	24	1.34	1.03
D	83-12493	6-32 x 3/16" screw	240	9.35	8.62
E	83-12494	Cable end nut and washer	6	3.11	2.88
F	83-12495	6x6mm Hex head screw	24	1.89	1.69
G	83-12497	Mini motherboard jumper	24	2.07	1.76
H	83-12498	Mini HDD jumper	24	2.07	1.55
J	83-12499	Micro HDD jumper	24	3.11	1.86
K	83-12501	Fine thread hex head screw	24	2.07	1.55
L	83-12502	Coarse thread flathead screw	24	1.55	1.34
M	83-12503	Black Zip-tie mount- ½"	25	3.11	2.90
N	83-12504	Black Zip-tie mount- 13/16"	25	4.15	3.63
P	83-12506	10/32 thread Rack screws	50	12.47	10.91
P	83-12507	12/24 thread Rack screws	50	16.63	15.90
Q	83-12508	Dual USB connector	1	4.15	3.11

Computer Screws and Fasteners

Anti-Vibration Disc Drive Mounting Screws



•Screws with silicon washers •Eight per package

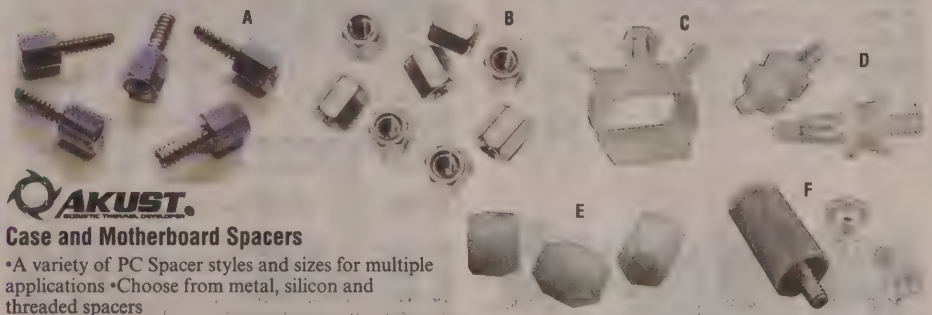
MCM Part #	ONLY
83-11824	$1.99

AKUST. Anti-Vibration Kits



•Reduce HDD and ban vibration and noise with these kits **Anti-Vibration Kit includes:** 12 silicon rubber screws for fan mount with grill, eight silicon rubber screws for case fan mounting, and 20 sponge fan gasket with adhesive **Anti-Vibration Kit Pro includes:** Eight standard rubber fan screws with grill loop, eight short case fan rubber screws, and 12 HDD rubber gasket and screws

MCM Part #	Description	ONLY
83-13589	Anti-Vibration Kit Pro	$8.99
83-13590	Anti-Vibration Kit	8.99



AKUST. Case and Motherboard Spacers

•A variety of PC Spacer styles and sizes for multiple applications •Choose from metal, silicon and threaded spacers

Fig.	MCM Part #	Type	Height	Hole Size	(1-9)	(10-up)
A	83-13592	Metal Jackscrew Standoff for 4-40 nut and 3mm screw	-	-	$7.99	$7.48
B	83-13593	4-40 Standoff Nuts, 6mm height	-	-	7.99	7.48
PCB Spacers						
C	83-13655	Nylon PCB Spacer 03X8	8mm	3mm	1.98	1.80
D	83-13656	Nylon PCB Spacer	6.3mm	4mm	2.48	2.25
D	83-13657	Nylon PCB Spacer	10mm	3mm	2.98	2.71
Threaded Spacers						
E	83-13664	M4 Threaded Spacer	6mm	M4.0	2.98	2.71
E	83-13662	M3 Threaded Spacer	6mm	M3.0	2.48	2.25
E	83-13591	Nylon PCB Spacer	6.3mm	4.0mm	4.99	4.98
E	83-13661	M2 Threaded Spacer	11mm	M2	4.48	4.07
E	83-13658	6-32 Threaded Spacer	12mm	6.32	4.48	4.07
E	83-13663	M3 Threaded Spacer	12mm	M3.0	2.98	2.71
E	83-13665	M4 Threaded Spacer	12.7mm	M4.0	3.48	3.16
E	83-13666	4-40 Threaded Spacer	18.5mm	4-40	3.48	3.16
E	83-13659	6-32 Threaded Spacer	63.5mm	6-32	4.48	4.07
E	83-13660	8-32 Threaded Spacer	63.5mm	8-32	4.98	4.53
F	83-13667	08 Silicon Spacer	15.5mm	4-40	5.98	5.44

AKUST. Computer Screws



•Replacement screws for many computer applications

MCM Part #	Description	Length	Qty	(1-9)	(10-up)
Round Head Screws					
83-13542	Round Head 2-56	¼"	25	$1.29	$1.23
83-13543	Round Head 2-56	½"	25	1.79	1.65
83-13545	Zinc plated 4-40	¾"	25	1.79	1.65
83-13548	Zinc plated 6-32	¾"	25	1.79	1.65
83-13549	Zinc Plated 8-32	½"	25	1.79	1.65
83-13550	Zinc Plated 8-32	¾"	25	1.79	1.65
83-13551	Zinc Plated 8-32	1"	25	1.79	1.65
83-13552	Zinc Plated 10-32	¾"	25	1.29	1.23
83-13553	Zinc Plated 10-32	1"	25	1.29	1.23
83-13554	Zinc Plated 6-32	¼"	25	1.29	1.23
Nuts with Washers					
83-13555	4-40	¼"	25	1.79	1.65
83-13556	6-32	¼"	25	1.79	1.65
83-13557	8-32	¼"	25	1.79	1.65

AKUST. Computer Screws



•Replacement screws for many computer applications

MCM Part #	Description	Length	Qty	(1-9)	(10-up)
Round Head Screws with Clinch Gaskets					
83-13544	Zinc Plated 4-40	½"	25	$1.79	$1.65
83-13546	Zinc Plated 6-32	¼"	25	1.29	1.23
83-13547	Zinc Plated 8-32	¼"	25	1.79	1.65
Nuts with Washers					
83-13555	4-40	¼"	25	1.79	1.65
83-13556	6-32	¼"	25	1.79	1.65
83-13557	8-32	¼"	25	1.79	1.65



AKUST. Computer Screws

•Replacement screws for many computer applications

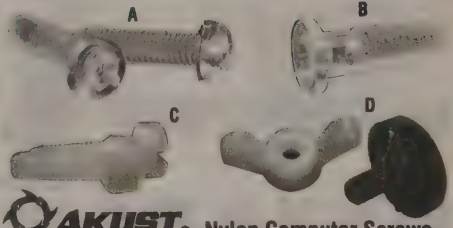
Fig	MCM Part #	Description	Length	Qty	(1-9)	(10-up)
A	83-13558	10-32 + Nuts	12mm	15	$6.99	$6.65
B	83-13559	M6 + Nuts	13mm	15	6.99	6.65
C	83-13560	M5 + Nuts	13mm	15	6.99	6.65



AKUST. Security Screw Kit

•Eight piece screw kit with security tool •Secure case, Video cards and hard drives •Specialized screw head cannot be opened by screwdriver

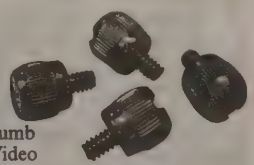
MCM Part #	(1-9)	(10-up)
83-13594	$3.99	$3.85



AKUST. Nylon Computer Screws

•Replacement screws for many computer applications

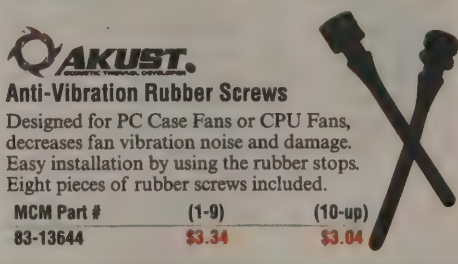
MCM Part #	Description	Length	Qty	(1-9)	(10-up)
A. Nylon Pan Head Philips					
83-13561	M2 X 6	6mm	20	$2.19	$2.07
83-13562	M2 X 12	12mm	20	2.19	2.07
83-13563	M2.5 X 6	6mm	20	2.19	2.07
83-13564	M2.6 X 10	10mm	20	2.19	2.07
83-13576	M3 X 12	12mm	15	2.19	2.07
83-13565	M3 X 25	25mm	10	2.19	2.07
83-13566	M4 X 12	12mm	10	2.19	2.07
83-13567	M4 X 25	25mm	10	2.19	2.07
83-13583	M5 X 20	20mm	10	2.19	2.07
83-13577	4-40 X 12.7	12.7mm	20	2.19	2.07
83-13568	6-32 X 12.7	12mm	20	2.19	2.07
83-13582	6-32 X 19.1	19.1mm	20	2.19	2.07
B. Nylon Pan Head Slotted					
83-13579	M3 X 12	12mm	20	2.49	2.48
83-13569	M3.5 X 15	15mm	20	2.49	2.48
83-13574	M3.5 X 25	25mm	15	2.19	2.07
83-13580	M4 X 10	10mm	20	2.49	2.48
83-13570	M6-32 X 6.35	6.35mm	20	2.19	2.07
83-13571	M6-32 X 12.7	12.7mm	20	2.19	2.07
83-13572	6-32 X 25.4	25.4mm	10	1.79	1.65
83-13573	4-40 X 12.7	12.7mm	20	2.19	2.07
83-13575	6-32 X 19.1	19.1mm	15	2.19	2.07
C. Nylon Hex Socket					
83-13578	M4 X 12	12mm	20	2.19	2.07
D. Thumbscrews and Wing nuts					
83-13586	M4 Thumb srews X 8	8mm	8	2.19	2.07
83-13581	6-32 Thumbscrews X 5	5mm	8	2.19	2.07
83-13584	Wingnut Nylon M4	-	10	2.49	2.48
83-13585	Wingnut Nylon M3	-	15	2.49	2.48
83-13587	Wingnut Nylon 6-32	-	10	2.49	2.48
83-13588	Wingnut Nylon 8-32	-	10	2.49	2.48



AKUST. Thumb Screw Kit

•Eight piece tool-free thumb screw kit •Secure case, Video cards and hard drives •Supports both slotted and Philips screwdrivers

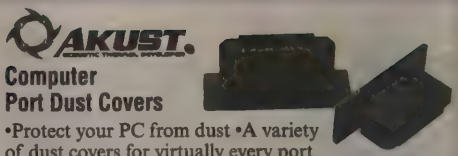
MCM Part #	(1-9)	(10-up)
83-13595	$3.49	$3.29



AKUST. Anti-Vibration Rubber Screws

Designed for PC Case Fans or CPU Fans, decreases fan vibration noise and damage. Easy installation by using the rubber stops. Eight pieces of rubber screws included.

MCM Part #	(1-9)	(10-up)
83-13644	$3.34	$3.04



AKUST. Computer Port Dust Covers

•Protect your PC from dust •A variety of dust covers for virtually every port

MCM Part #	Description	(1-9)	(10-up)
83-13668	Mini USB Dust Cover	$1.98	$1.80
83-13669	1394 Dust Cover	1.48	1.35
83-13670	HDMI Dust Cover	1.48	1.35
83-13671	USB Pull Dust Cover	1.48	1.35
83-13672	DC Power Dust Cover	2.48	2.25
83-13673	Molex 4PIN Dust Cover	1.98	1.80
83-13674	USB B Dust Cover	1.98	1.80
83-13675	eSata Dust Cover	2.98	2.71
83-13676	USB Flat Dust Cover	1.98	1.80



AKUST. Replacement Case Stands

•Designed to replace case feet •Size: 35.5 x10.2mm (H) includes rubber gasket for slide prevention •Attaches with adhesive or M4.0 screw •Four pieces in one pack

MCM Part #	Color	(1-9)	(10-up)
83-13633	Gold Plated	$2.98	$2.71
83-13634	Silver Plated	2.98	2.71

Nylon PC Board Spacers

•Provides board to board or chassis to board connection •Arrow-type locking head snaps into 0.187" diameter hole •No tools required •Single and dual sided mounting •25 per bag

MCM Part #	Mount type	Space Height	Price Per Bag (1-4)	(5-up)
83-2250	One sided	¼"	$2.09	$2.00
83-2255	One sided	⅜"	1.99	1.41

DURATOOL Computer Screw Kits

#22-16368



#22-16366



These kits have a variety of screws for nearly every computer application.

411 piece kit includes: •50 x Screws for floppy and •CD-ROM •100 x Hex/Phillips 6mm screws •50 x Screws for case fan mounting •Precision screwdriver **411 piece kit includes:** •20 x Anti-vibration rubber for hard disk •50 x #6.5x4 to M3 metal standoff •50 x Floppy/CD-ROM screws •50 x #6-32 x 4mm Hex/Philips screws •100 x 2.54mm Jumper caps •50 x #6-32 x 6" Hex/Philips screws •20 x Rubber Anti-shock rivets •20 x #6 x 8 tool-less screws •50 x Case fan mounting screws •1 x Precision screwdriver

MCM Part #	Pieces	ONLY
22-16366	201	$12.99
22-16368	411	29.99

PC Screw Kit



The PC screw kit is a handy assortment of common PC fasteners for building, repairing, and maintaining computer systems. The kit includes 12 different fasteners all in a plastic carrying case with divided compartments. Includes 50 screws and fasteners in each of seven category types for a total of 350 screws as well as an assortment of standoffs. Screws included are 6 x 32 x ¼", 6 x 32 x 3mm, M3 x 1¼", 4 x 40 x 3/16", and 3/16" self-tapping case fan screws. Other items include metal jackscrew standoffs #6-32 to M3 which is a hex head (barrel) with an outer thread of #6-32 and inner thread of M3 and a length of ½", metal jackscrew standoffs #4-40 which is a hex head (barrel) with a thread of #4-40 and a thread length of 7mm (0.27") and a overall length of 11mm (0.45"), AT style snap in standoffs, ATX style snap in standoffs and plastic screw in standoffs with a #6-32 thread. Nuts included are 4-40 x 2mm and 4-40 x 6mm. Plastic case dimensions are 8¼" (L) x 4¼" (W) x 1¼" (H).

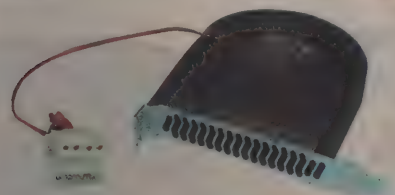
MCM Part #	(1-9 kits)	(10 kits-up)
83-9689	$30.58	$27.22



7-in-1 Computer Screw Kit

Perfect for replacing missing screws, or silencing your PC. **Includes:** •Four thumb screws •Twelve anti-vibration silicon washers for disc drives •Four anti-vibration silicon fan holders •Twelve fan mounting screws •Twelve disc drive screws •Twelve case screws •Twelve motherboard screws

MCM Part #	ONLY
83-11822	$5.71



System Slot Fan

•Installs easily in open PC slot and connects to standard 4 pin power connection •Special blade design moves five times more air than standard PC fans •12V, .15A

MCM Part #	(1-9)	(10-up)
83-8256	$8.31	$6.71

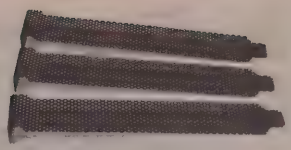


PC Brackets

•Allows user to add additional connectors to computer expansion slots and/or fill missing plates

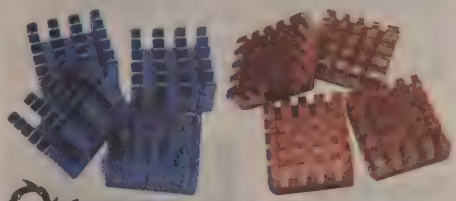
MCM Part #	(1-5)	(6-up)
83-2130	$0.63	$0.47

Ventilated Expansion Slot Covers



•Improves cooling and ventilation •Includes screws •Three per package

MCM Part #	ONLY
83-11823	$2.51

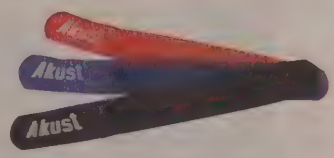


AKUST. Universal Chip Heatsink

•Designed for cooling memory modules, VGA, North/Southbridge, etc. •Adhesive attaches directly to chip •Includes 4 heatsinks per pack •Available in aluminum or copper

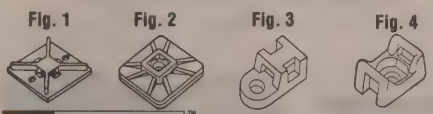
MCM Part #	Material	Size	(1-9)	(10-up)
83-13677	Aluminum	15mm x 15mm x 8mm	$2.66	$2.42
83-13678	Copper	13mm x 12mm x 5mm	7.32	6.65

PC Cable Wrap Kit



•Organize cables either inside your PC or behind your desk •Three per package •Dimensions: 6" (L) x ¾" (W)

MCM Part #	ONLY
83-11825	$1.46



PANDUIT Nylon Cable Tie-Mounts

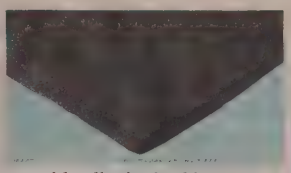
Size codes for cable tie-mounts miniature; I-Intermediate; S-Standard; H-Heavy (including Light Heavy-LH)

Code	Fig.	Size (W) x (L)	Mounting	Use With Cable Ties*
A	1	0.50 x 0.50"	Adhesive	M
B	1	0.75 x 0.75"	Adhesive	M,I
C	1	1.00 x 1.00"	Adhesive	M,I,S
D	1	1.50 x 1.50"	Adhesive	M,I,S,H
E	2	1.00 x 1.00"	Adhesive	M,I,S
G	3	0.37 x 0.75"	#8 Screw	M,I,S
H	4	0.62 x 0.88"	#10 Screw	M,I,S,H

*Order cable ties separately

MCM Part #	Mfr. #	Code	Qty.	ONLY
831-624	ABM1M-A-C	A	100	$42.63
831-473	ABMM-A-C	B	100	56.15
831-474	ABM2S-A-C	C	100	80.59
831-771	ABM100-A-C	E	100	75.39
831-472	TA1S8-C	G	100	29.11
831-573	TM3S10-C	H	100	43.15

Acoustic Dampening Pads



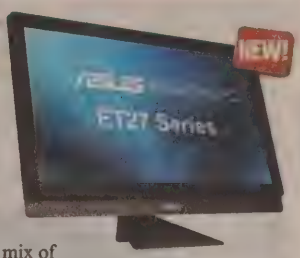
•Attach internally to side panels and front of PC case •Reduce vibrations •Reduce PC fan noise •Soft cellular foam with adhesive backing •13" (W) x 7 ½" (H) x ¼" (D)

MCM Part #	ONLY
83-11827	$4.67

Motherboards and Accessories

ASUS

27" All In One Slim PC

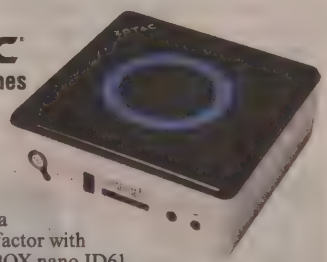


Sporting a sleek modern design and using the latest PC technology, the ASUS ET2701 All-in-One PC Series delivers an inspired mix of convenience and versatility to your home. **Features:** •27", 1920 x 1080 Full HD LED-backlit display for HD media playback •Slim, space-saving modern design with wall mount capability •3rd Gen Intel Core processor with Intel Turbo Boost 2.0 •Technology that delivers responsive multitasking performance for your day-to-day tasks •HDMI ports to connect to gaming consoles, Blu-ray players, and other HDMI-enabled devices •ASUS SonicMaster Technology for improved audio clarity, louder volume, and more detailed audio •Genuine Windows® 7 Professional

MCM Part #	ONLY
83-14447	$1299.00

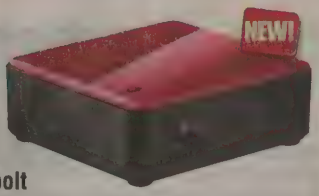
ZOTAC

Zbox Barebones Mini-PC



Experience the power of Intel®'s Sandy Bridge architecture in a compact form factor with the ZOTAC ZBOX nano ID61 mini-PC. Powered by 1.3GHz Dual Core Intel® Celeron® Processor 867, the ZOTAC ZBOX nano ID61 takes CPU performance to the next level with desktop-class processing power that sips miniscule amounts of energy. **Features:** •Integrated Intel® graphics enable the ZOTAC ZBOX nano ID61 mini-PC to simultaneously drive dual independent displays via HDMI and DisplayPort •Space for a 2.5" hard drive and a 204-pin DDR3-1333 SO-DIMM slot enables users to customize the internals to their own needs •USB 3.0, USB 2.0 ports and a 7-in-1 memory card reader (SD/SDHC/SDXC/MS/MS Pro/xD/MMC) provide great external expansion capabilities •Onboard 10/100/1000Mbps LAN and 802.11n/g/b WiFi (300Mbps)

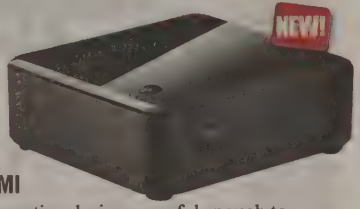
MCM Part #	(1-9)	(10-up)
83-14333	$235.00	$226.52



intel. Next Unit of Computing Barebones PC with Thunderbolt

The Intel Next Unit of Computing Kit DC3217BY delivers stunning visuals and responsive performance in a pocket-sized solution. With a Visibly Smart Intel® Core™ i3 processor, the Next Unit of Computing is a fully-scalable and complete unit of computing using the smallest possible form factor. **Features:** •i3-3217-U processor soldered down with active heatsink preinstalled •Two SODIMM slots for 1333/1600 MHz RAM •HDMI 1.4a video output and Thunderbolt port supporting DisplayPort 1.1a •Intel 7.1 channel HD Audio •Half-size mini-PDI express and full-size mini-PCI Express with mSATA support •Includes 65W power brick, VESA mounting bracket, and integrated Wi-Fi antenna

MCM Part #	(1-9)	(10-up)
83-14650	$349.00	$347.00



intel. Next Unit of Computing Barebones PC with HDMI

Imagine a computing device powerful enough to produce stunning visuals with responsive performance, yet small enough to drive digital signage, kiosks, or other applications demanding performance in a tight space. Intel did. The result is Intel's Next Unit of Computing (NUC). **Features:** •i3-3217-U processor soldered down with active heatsink preinstalled •Two SODIMM slots for 1333/1600 MHz RAM •Dual HDMI 1.4a video outputs •Intel 7.1 channel HD Audio •Half-size mini-PDI express and full-size mini-PCI Express with mSATA support •Includes 65W power brick, VESA mounting bracket, and integrated Wi-Fi antenna

MCM Part #	(1-9)	(10-up)
83-14651	$339.00	$337.00



intel. Core i5 and i7 3rd Generation Processors

•The Intel® Core™ processors: Smart performance with a speed boost •Get a major boost in PC power with the smart performance of the Intel® Core™ i5 and i7 processors, which automatically allocates processing power where it's needed most •Compatible with Socket 1155 motherboards with Intel 6 or 7 series chipsets •Intel HD graphics built into each processor

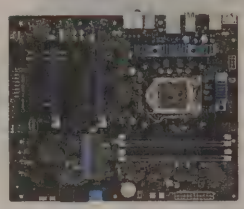
MCM Part #	Description	TDP	ONLY
83-13692	3.1Ghz Core i5 CPU 6Mb cache	77W	$229.00
83-13694	3.3Ghz Core i5 CPU 6Mb cache	77W	269.00
83-13697	3.4Ghz Core i7 CPU 6Mb cache	77W	332.00
Low Power Processors			
83-13696	3.4Ghz Core i7 CPU 8Mb cache	65W	259.00
83-13699	2.8Ghz Core i5 CPU 6Mb cache	45W	212.00

1.2GHz Android Computer Stick



•Surf the internet, browse entertainment news, and more from your TV •Receives power from USB port on TV •Built in WiFi connectivity •Internal 3D GPU provides a powerful 3D processing capability with anti-aliasing in 30fps •Supports various 3D games on bigger than ever on your TV •Android 4.0 OS •Supports HDML5 and Flash 10.3 •Plugs directly into HDMI port on TV for full 1080p HD video playback

MCM Part #	(1-9)	(10-up)
83-14689	$49.99	$47.55



intel. Extreme Edition DP67BG Motherboard

•Quick feature list – Intel Core i7. Core i5 ready in LGA1155 form factor, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 10 channel audio •CPU: Intel Core i7 and Core i5 processors with LGA1155 Form factor •Chipset: Intel P67 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Sound: 10-channel (7.1+2 independent multi-streaming) audio subsystem •Lan: Gigabit Intel® (10/100/1000 Mbits/sec) LAN •Slots: 1x PCI Express 2.0 x16, 3x PCI Express* x1 connectors, 2x PCI conventional connector •I/O: 2x USB 3.0 ports, 14x USB 2.0 ports, 4x SATA ports, 1x IEEE 1394a ports, 6x audio and 1x eSATA •Power: ATX Connector 24 Pin + 4 Pin •Dimensions: 11.6" x 9.6" ATX •Contents: Board, backplate, SATA cables, software and user guide

MCM Part #	ONLY
83-13263	$214.00



LOGISYS ATX Computer Case

•All black painted case with decorative stripes on the front panel •Bottom mounted 480W 20/24 pin power supply makes for better cable management •Motherboard back plate has a special design with an edge-rounded access hole, which allows easy removal of back-mounted CPU coolers •Power button located in the middle of the front panel •Two USB 2.0, audio outputs and reset button are all conveniently located on the top of the front panel •Three open 5.25" drive bays, one hidden •Six 3.5" drive bays •Rear mounted 80mm cooling fan

MCM Part #	Color	(1-9)	(10-up)
83-14639	Black/Blue Stripe	$49.99	$42.45
83-14640	Black/Red Stripe	49.99	42.45



intel. Extreme Edition DZ77GA Motherboard

•Quick feature list: Intel Core i7 ready in LGA1155 form factor, Visual Bios, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 10 channel audio •CPU: Intel Core i7, Core i5 and Core i3 with LGA1155 Form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel® HD Graphics, HDMI •Sound: Intel® High Definition Audio (Intel® HD Audio) •Lan: Dual Gigabit Lan •Slots: 2x PCI Express 3.0 x16 connectors, 2x PCI Express 2.0 x 1 connectors, 1x PCI Express 2.0 x 4 connector, 2x PCI Conventional bus connectors •I/O: 8x USB 3.0 ports, 10x USB 2.0 ports, 8x SATA, 1x eSATA 6.0 Gb/s, 2x IEEE 1394a ports, 1 x CIR •Power: ATX 24 + 4 Pin Connector •Dimensions: 11.6" x 9.6"

MCM Part #	ONLY
83-13742	$299.00



LOGISYS Clear Acrylic ATX Computer Case

•Completely clear computer case •Includes three 80mm fans with blue LED lights •Drive Bays: Four 5.25", eight 3.5" (six internal) •Front USB and audio jacks •Dimensions: 21" x 10.5" x 20"

MCM Part #	(1-9)	(10-up)
83-14162	$69.99	$68.45



LOGISYS ATX Computer Case with 480 Watt Power Supply

•Built with solid 0.6mm SECC metal sheet with folded edges, which strengthens the case structure •Large front power button with decorative blue LED •Two built-in USB ports and audio inputs on front panel •Drive bays: Four 5.25", six 3.5" (five internal) •120mm fan installed in rear panel •Tool-less thumbscrews for easy installation •480W power supply supports 20P or 24P mainboards •Dimensions: 7.10" x 16.55" x 16.55"

MCM Part #	(1-9)	(10-up)
83-14159	$44.99	$43.25

intel Extreme Series DZ68BC Motherboard



•Quick feature list: Intel Core i7, Core i5 ready in LGA1155 form factor, Dual Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 10 channel audio •CPU: Intel Core i7, Core i5 and Core i3 with LGA1155 Form factor •Chipset: Intel Z68 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel® HD Graphics, HDMI, Displayport, DVI •Sound: Intel® High Definition Audio (Intel® HD Audio) •Lan: 2x Gigabit Lan •Slots: 2x PCI Express x16 connectors, 3x PCI Express 2.0 x 1 connectors, 3x PCI Conventional bus connectors •I/O: 4x USB 3.0 ports, 14x USB 2.0 ports, 9x SATA, 1x eSATA 6.0 Gb/s, 1x IEEE1394 and 1 x CIR •Power: ATX 24 + 4 Pin Connector •Dimensions: 11.6" x 9.6"

MCM Part #	ONLY
83-13743	$269.00

intel DZ77BH55K Media Motherboard



•Quick feature list: Intel Core i7, Core i5 ready in LGA1155 form factor, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 14 channel audio •CPU: Intel Core i7, Core i5 and Core i3 with LGA1155 Form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel® HD Graphics, HDMI •Sound: Intel® High Definition Audio (Intel® HD Audio) •Lan: Gigabit Lan •Slots: 2x PCI Express x16 connectors, 3x PCI Express 2.0 x 1 connectors, 2x PCI Conventional bus connectors •I/O: 6x USB 3.0 ports, 10x USB 2.0 ports, 11x SATA, 1x eSATA 6.0 Gb/s, 1 x CIR •Power: ATX 24 + 4 Pin Connector •Dimensions: 11.6" x 9.6"

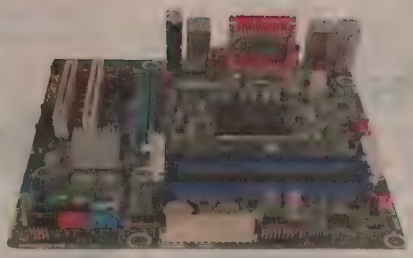
MCM Part #	ONLY
83-13744	$199.00

intel DH77DF Media Motherboard



•Quick feature list: Intel Core i7, Core i5 ready in LGA1155 form factor, Gigabit lan, 2x DDR3 Sockets, USB 3.0, SATA 6Gbps and 10 channel audio •CPU: Intel Core i7, Core i5 and Core i3 with LGA1155 Form factor •Chipset: Intel Z77 Express •Memory: 2x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel® HD Graphics, HDMI, DVI and Displayport •Sound: Intel® High Definition Audio (Intel® HD Audio) •Lan: Gigabit Lan •Slots: 1x PCI Express x16 connectors, 1x Mini-PCI Express •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, 4x SATA, 1x eSATA 6.0 Gb/s, 2x IEEE1394 and 1 x CIR •Power: ATX 24 + 4 Pin Connector •Dimensions: 6.7" x 6.7"

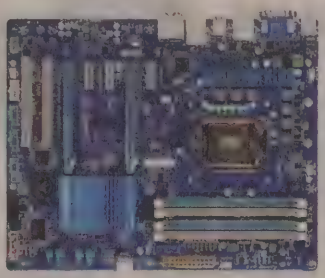
MCM Part #	ONLY
83-13745	$159.00



intel DB75EN Motherboard

•Quick feature list –Intel Core i5 ready in LGA1155 form factor, Gigabit Lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Core i5 and Core i3 processors with LGA1155 Form factor •Chipset: Intel B75 Express •Graphics: Intel HD with DVI-D and VGA •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Sound: 8-channel (5.1+2 independent multi-streaming) audio subsystem •Lan: Gigabit Intel® (10/100/1000 Mbits/sec) LAN •Slots: 1x PCI Express 2.0 x16, 2x PCI Conventional connectors •I/O: 8x USB 2.0 ports, 5x SATA ports, 6x audio, and 1x eSATA •Power: ATX Connector 24 Pin + 4 Pin •Dimensions: 9.6" x 9.6" MATX •Contents: Board, Backplate, SATA cables, software and user guide

MCM Part #	ONLY
83-13747	$129.00



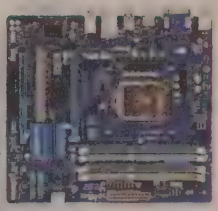
GIGABYTE GA-Z77-D3H Socket 1155 ATX Motherboard

Features – PCI Express 3.0 or Intel processor integrated graphics, DDR3 1600/1333 memory, Lucid Universal MVP support, USB 3.0/2.0, SATA and m-SATA ports •CPU: 3rd/2nd Generation Intel Core Processors (Socket 1155) •Chipset: Intel Z77 Express •Memory: 4 x DDR3 1600/1333/1066 •Audio: 7.1 channel with S/PDIF out •Graphics: 1 x PCI Express x16, 1 x PCI Express x4, 2-way CrossFireX support (supports external graphics or Intel HD integrated graphics) •LAN: 1 x Gigabit Ethernet •Expansion: 3 x PCI Express x1, 2 x PCI •Storage: 6 x SATA, 1 x mSATA, RAID 0/1/5/10 compatible •I/O: 6 x USB 3.0, 10 x USB 2.0, 1 x HDMI, 1 x DVI, 1 x VGA

MCM Part #	(1-9)	(10-up)
83-13620	$129.00	$125.78

OEM PART FINDER
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MCMelectronics.com/Finder

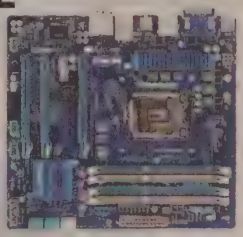
GIGABYTE GA-Z77M-D3H Socket 1155 mATX Motherboard



•CPU: 3rd/2nd Generation Intel Core Processors (Socket 1155) •Chipset: Intel Z77 Express •Memory: 4 x DDR3 1600/1333/1066 •Audio: 7.1 channel with S/PDIF out •Graphics: 1 x PCI Express x16, 1 x PCI Express x4, 2-way CrossFireX support (supports external graphics or Intel HD integrated graphics) •LAN: 1 x Gigabit Ethernet •Expansion: 1 x PCI Express x1, 1 x PCI •Storage: 6 x SATA, RAID 0/1/5/10 compatible •I/O: 4 x USB 3.0, 10 x USB 2.0, 1 x HDMI, 1 x DVI, 1 x VGA

MCM Part #	(1-9)	(10-up)
83-13622	$112.00	$109.20

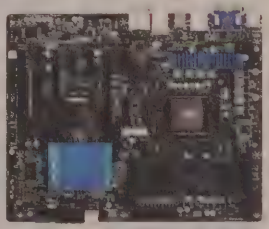
GIGABYTE GA-Z77MX-D3H Socket 1155 mATX Motherboard



Features – PCI Express 3.0 or Intel processor integrated graphics, DDR3 1600/1333 memory, Lucid Universal MVP support, USB 3.0/2.0, SATA ports •CPU: 3rd/2nd Generation Intel Core Processors (Socket 1155) •Chipset: Intel Z77 Express •Memory: 4 x DDR3 1600/1333/1066 •Audio: 7.1 channel with S/PDIF out •Graphics: 1 x PCI Express x16, 1 x PCI Express x8, 1 x PCI Express x4, 2-way SLI/CrossFireX support (supports external graphics or Intel HD integrated graphics) •LAN: 1 x Gigabit Ethernet •Expansion: 1 x PCI Express x1 •Storage: 6 x SATA, RAID 0/1/5/10 compatible •I/O: 4 x USB 3.0, 10 x USB 2.0, 1 x HDMI, 1 x DVI, 1 x VGA

MCM Part #	(1-9)	(10-up)
83-13621	$119.00	$116.03

GIGABYTE GA-Z77X-D3H Socket 1155 ATX Motherboard

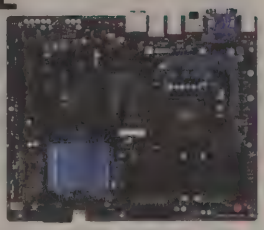


•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Gigabyte 3D Power, Dual UEFI Bios, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77X Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and VGA •Sound: 7.1 Channel Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI Express x16 3.0, 3x PCI Express x1, 1 x PCI conventional •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, 8x SATA, 1x mSATA, 6x Audio, 2x IEEE1394 and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6' ATX

MCM Part #	(1-9)	(10-up)
83-13619	$169.00	$164.78

GIGABYTE™

GA-Z77X-UD3H Socket 1155 ATX Motherboard

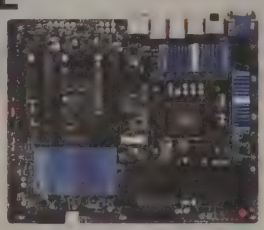


•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Gigabyte 3D Power, Dual UEFI Bios, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, DisplayPort, HDMI, DVI and VGA •Sound: 7.1 Channel Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI Express x16 3.0, 3x PCI Express x1, 1 x PCI conventional •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, 6x SATA, 2x eSATA, 1x mSATA, 6x Audio and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch ATX

MCM Part #	(1-9)	(10-up)
83-13618	$179.00	$174.53

GIGABYTE™

GA-Z77X-UD5H Motherboard



•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Gigabyte 3D Power, Dual UEFI Bios, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, DisplayPort, HDMI, DVI and VGA •Sound: 7.1 Channel Intel HD Audio •Lan: Dual Gigabit •Slots: 3 x PCI Express x16 3.0, 3x PCI Express x1, 1 x PCI conventional •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, 8x SATA, 1x eSATA, 1x mSATA, 6x Audio, 2x IEEE1394 and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch ATX

MCM Part #	(1-9)	(10-up)
83-13617	$199.00	$194.03

ASUS®

P8Z77-V Pro Motherboard



•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Wifi, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI and DVI •Sound: 8 Channel Intel HD Audio •Lan: Gigabit Lan and Wireless N •Slots: 2 x PCI Express x16 3.0, 1 x PCI Express 2.0 x4, 2 x PCI Express x1 and 2x PCI Conventional •I/O: 4x USB 3.0 ports, 10x USB 2.0 ports, and 8x SATA •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch

MCM Part #	ONLY
83-13727	$279.00

ASUS®

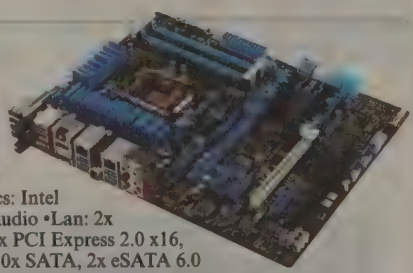
P8Z77-V Motherboard



•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Wifi, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and Displayport •Sound: 8 Channel Intel HD Audio •Lan: Gigabit Lan and Wireless N •Slots: 2 x PCI Express x16 3.0, 1 x PCI Express 2.0 x4, 2 x PCI Express x1 and 2x PCI Conventional •I/O: 6x USB 3.0 ports, 10x USB 2.0 ports, and 8x SATA •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch

MCM Part #	ONLY
83-13726	$249.00

ASUS® P8Z77-V Deluxe Motherboard

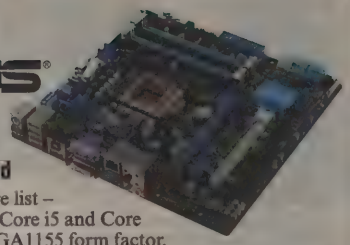


•Quick feature list: Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Bluetooth 4.0, Wifi, Gigabit lan, 8 DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI and DVI •Sound: 8 Channel Intel HD Audio •Lan: 2x Gigabit Lan and Wireless N •Slots: 2 x PCI Express x16 3.0, 1 x PCI Express 2.0 x16, 4 x PCI Express x1 •I/O: 4x USB 3.0 ports, 8x USB 2.0 ports, 10x SATA, 2x eSATA 6.0 Gb/s, and 1x Bluetooth 4.0 •Power: ATX 24Pin + 4Pin •Dimensions: 12" x 9.6"

MCM Part #	ONLY
83-13728	$339.00

ASUS®

P8Z77-M Pro Motherboard

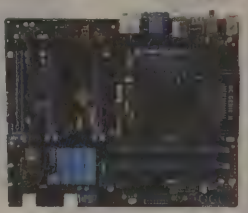


•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Gigabit lan, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and VGA •Sound: 8 Channel Intel HD Audio •Lan: Gigabit Lan and Wireless N •Slots: 2 x PCI Express x16 3.0, 1 x PCI Express 2.0 x4, and 2 x PCI Express x1 •I/O: 6x USB 3.0 ports, 10x USB 2.0 ports, 6x SATA, 2x eSATA and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 9.6 inch x 9.6 inch MATX

MCM Part #	ONLY
83-13729	$199.00

msi

Z77A-GD65 Motherboard

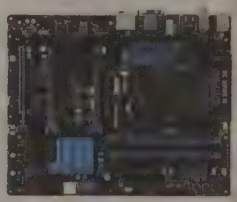


•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Military Class III components, Gigabit lan, UEFI Bios, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and VGA •Sound: 8 Channel Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI Express x16 3.0, and 4 x PCI Express x1 •I/O: 3x USB 3.0 ports, 7x USB 2.0 ports, 8x SATA, and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch ATX

MCM Part #	ONLY
83-13730	$259.00

msi

Z77A-GD55 Motherboard

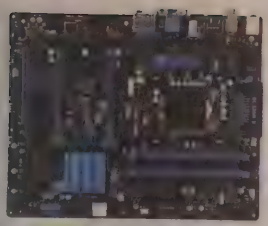


•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Military Class III components, Gigabit lan, UEFI Bios, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and VGA •Sound: 8 Channel Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI Express x16 3.0, and 4 x PCI Express x1 •I/O: 3x USB 3.0 ports, 7x USB 2.0 ports, 6x SATA, and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch ATX

MCM Part #	ONLY
83-13731	$229.00

msi

Z77A-G45 Motherboard



•Quick feature list – Intel Corei7, Core i5 and Core i3 ready in LGA1155 form factor, Military Class III components, Gigabit lan, UEFI Bios, 4x DDR3 Sockets, USB 3.0, SATA 6Gbps and 8 channel audio •CPU: Intel Corei7, Core i5 and Core i3 with LGA1155 form factor •Chipset: Intel Z77 Express •Memory: 4x 240-pin socket supporting up to 32GB of DDR3 1066/1333 memory •Graphics: Intel HD Graphics, HDMI, DVI and VGA •Sound: 8 Channel Intel HD Audio •Lan: Gigabit •Slots: 3 x PCI Express x16 3.0, and 4 x PCI Express x1 •I/O: 3x USB 3.0 ports, 7x USB 2.0 ports, 6x SATA, and 1x PS/2 •Power: ATX 24Pin + 4Pin •Dimensions: 12 inch x 9.6 inch ATX

MCM Part #	ONLY
83-13732	$199.00

intel.

High Performance LGA 2011 and 1155 CPU Cooler



Model: BXRTS2011AC. This air cooler is equipped with a 120mm fan and 4 metal screws. Keeping your computer running smoothly. It also assures you of quiet operation at just 21~25dBA •Contents: Heatsink and User guide

MCM Part #	ONLY
83-13253	$18.99

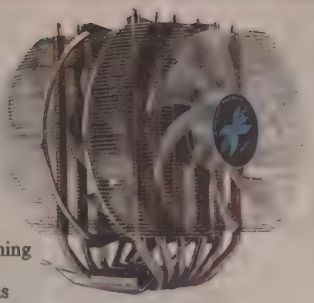


intel. Ultra Slim High Performance LGA 1155 CPU Cooler

Model: HTS 1155LP. As desktop form factors evolve with an emphasis on thinness (like All-in-Ones and SFF PCs), cooling solutions needed to evolve to support local integration. The Thin Mini-ITX platform is designed for such applications, and Intel's HTS1155LP is a core building block that delivers exceptional performance and enables the evolution of the desktop. •Contents: Heat exchanger (with attached 4x PIM screws and 2x chassis screws pre-attached), Backplate with adhesive, Blower with 4 pin connector (PWM controlled), Blower to chassis attach screws 2x in clean plastic bag, TIM pillow pack (not pre-applied) and Instruction manual

MCM Part #	ONLY
83-13741	$39.99

Triple Fan CPU Cooler



•Optimally designed aluminum fins disperse heat away from the CPU via six high performance heatpipes •Switching noise eliminated 120mm triple fans incorporated for ultra-quiet operation and blue LEDs for cool aesthetics •Optimized dual heatsink, applying V.F.P(Variable Fin Profile) technology maximizes its performance through dual air-intake structure that increase air flow •The entire heatsink is plated with 'Black-Pearl' Nickel for a long-term corrosion resistance •Supports Intel sockets LGA2011, 1366. 1155/1156, and 775, and AMD sockets FM1, AM3+, AM3, AM2+, and AM2 •The included high performance thermal grease maximizes heat transfer from the CPU to the base of the cooler for intensified cooling performance •The cooler's height is 154mm, and it can be installed in middle cases which measures 180mm in width •Mfr. #CNPS12X

MCM Part #	ONLY
83-13718	$99.99

ZALMAN
COOL INNOVATIONS

High Power CPU Cooler



•Optimally designed pure copper fins effectively disperse heat away from the CPU via composite heatpipes, while the high capacity 135mm fan quickly cools the heatsink for stable operation of high performance CPUs •Composite heatpipe which is 50% more effective in transferring heat compared to ordinary heatpipes •Ultra quiet 135mm blue/red LED fan •The entire copper heatsink is "Black-Pearl" Nickel Plated for long-term corrosion resistance •PWM fan speed control automatically adjusts fan speed(RPM) according to the CPU's temperature •High performance thermal grease maximizes heat transfer from the CPU to the base of the cooler for intensified cooling performance •Supports a Intel sockets LGA2011, 1155/1156, 1366, and 755, and AMD sockets FM1, AM3+, AM3, AM2+, and AM2 •Mfr. #CNPS9900MAX

MCM Part #	ONLY
83-13717	$79.99



ZALMAN
COOL INNOVATIONS

CPU Liquid Cooler

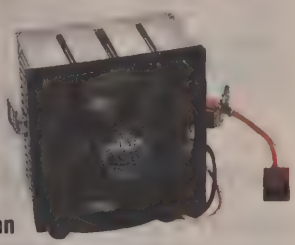


•Liquid sealed water cooler provides convenient installation and does not require any maintenance •Built-in pump within water block minimizes tubes and allows rapid circulation of coolant, thus enabling quiet computing •Micro Fins made of pure copper within the water block provide excellent heat transfer •Accommodates Intel sockets LGA 2011, 1155/1156, and 1366, and AMD sockets FM1, AM3+, AM3, AM2+, and AM2 •Durable and long-lasting tubes are elegantly finished to prevent leakage and guarantee safety •Slim 28mm water block is designed to be installed in ATX cases as well as slim or LP (low profile) cases (only if it supports 120mm rear fan) •Mfr. #CNPS20LQ

MCM Part #	ONLY
83-13716	$99.99

COOLER MASTER

Deluxe Socket 7/FC-PGA CPU Fan



•For AMD K6/K6-2/Socket A, Intel Pentium 60~266MHz, Celeron 300~700MHz PPGA/FC-PGA, Pentium III 500~800 FC-PGA, Cyrix 6x86, 6x86MX and MII and IBM 6x86 processors •12VDC ball bearing fan •3 pin connector •10.5cfm •5400pm •Noise level: 33dB •High-ratio aluminum heat sink •Dimensions: 2"x 2" x 1.5" with heat sink

MCM Part #	(1-9)	(10-up)
83-8371	$7.99	$6.50

COOLER MASTER

High Performance Thermal Compound



Features: •Injector with cap for easy application and storage •Two templates ensure correct applying area for various CPU socket types •Produces even layer when using applicator •No messy fingers when done **Features:** •Excellent thermal conductivity •Electrically non-conductive •Wide range of application temperature •4.18W/mK conductivity

MCM Part #	(1-9)	(10-up)
83-10386	$2.49	$2.43

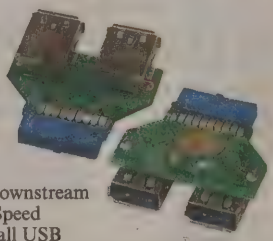
Add-On Cards



2-Port USB Pin Header Adapter

•Convert a motherboard USB pin header into two usable USB ports •Great for testing new installations •Install USB peripherals such as Bluetooth or Wi-Fi adapters inside the computer •USB 2.0

MCM Part #	(1-9)	(10-up)
83-12195	$7.99	$7.25



2-Port USB 3.0 Pin Header Adapter

•Connects to motherboard or add-on USB 3.0 card with 20-pin ICC header-pin connector •Two (2) USB 3.0 Type-A downstream connectors for SuperSpeed USB 3.0 devices •Install USB peripherals such as Bluetooth or Wi-Fi adapters inside the computer •Fully Plug-N-Play compatible •Supports Windows® XP/Server 2003/Vista/Server 2008/Windows 7/Windows 8 or higher, or Linux OS

MCM Part #	(1-9)	(10-up)
83-14102	$9.99	$9.25

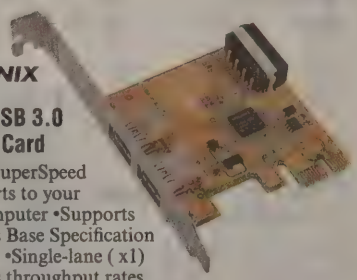


StarTech.com
Making hard-to-find easy.

USB 3.0 Slot Adapter

•Easily add two SuperSpeed USB 3.0 ports to a PC •Easy to install in an open expansion slot •Backward compatible with USB 2.0/1.1

MCM Part #	Slot Size	(1-9)	(10-up)
83-14170	Standard	$16.99	$16.25
83-14220	Low Profile	16.99	16.25

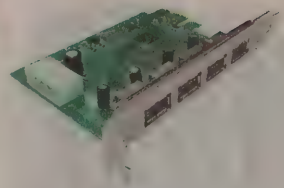


SUNIX

Two Port USB 3.0 Expansion Card

•Adds two SuperSpeed USB 3.0 ports to your desktop computer •Supports PCI Express Base Specification Revision 2.0 •Single-lane (x1) PCI Express throughput rates up to 5 Gbps •Compliant with Universal Serial Bus 3.0 specification Revision 1.0 •Compliant with xHCI (eXtensible host controller interface) specifications Revision 0.96 •Each USB port supplies maximum +5V / 900mA power output to USB device •Built-in 4-pin power connector for receiving extra power supply from system •Driver supports for Microsoft Windows XP, 2003, Vista, 2008 and 7 operation system

MCM Part #	(1-9)	(10-up)
83-12616	$27.99	$26.45



USB 3.0 PCI-Express Card

•Adds high speed USB 3.0 ports to your computer •Installs easily in any PCI-Express slot •Supports up to 5Gb/s transfer rate •Backwards compatible with USB 2.0 •Windows 7/Vista/XP compatible

MCM Part #	Ports	(1-9)	(10-up)
83-13519	4	$29.99	$28.45

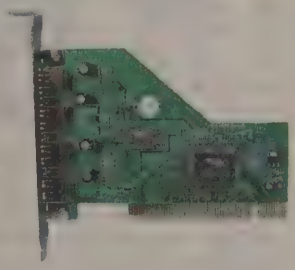


IOGEAR

Two Port USB 3.0 PCI-Express Card

Add two USB 3.0 ports to your desktop computer. Transfer data at up to 10x the speed of USB 2.0. **Features:** •Supports transfer rates up to 5Gbps •Supports hot-swapping of devices without powering down the system •Backward compatible to USB 2.0 and USB 1.1 **System Requirements:** •Windows 7, Vista, or XP •Available PCI-Express slot •Mfr. #GIC320U

MCM Part #	(1-9)	(10-up)
83-12360	$43.49	$41.99



Four Port USB 2.0 PCI Card

•USB 2.0 •Compatible with OHCI (open host controller interface) •Hot-swappable and real plug-and-play capability •Compatible with USB drivers (Windows 95/98/Me/2000/XP) and Mac OS •Ports support 1.5Mbps, 12Mbps full speed and 480Mbps high-speed function •PCI V.2.2 compliant

MCM Part #	(1-9)	(10-up)
83-10190	$9.99	$9.25



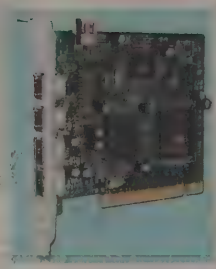
IOGEAR

Five Port USB 2.0 Interface Card

•USB 2.0 cards from IOGEAR will move data at rates up to 480Mbps •Take advantage of the scalability that USB 2.0 cards provide **Features:** •Fully backwards compatible to USB 1.1 •Hot swappable, plug-n-play •USB 1.1 and USB 2.0 compliant •Up to five built-in type A USB connections •No software needed •Three year limited warranty

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-9580	GIC251U	5 port PCI card	$17.99	$17.49

Five Port FireWire/USB 2.0 Combo PCI Card



Add five additional device ports to your PC by upgrading your PCI card. **Specifications:** •Interface: PCI •OS support: Windows 2000/XP and Mac OS •Ports: two external USB, two extwenal firewire, and one internal •USB 2.0 transfer rates: Supports high speed (480Mbits/sec), full speed (12Mbits/sec) and low speed (1.5Mbits/sec) •IEEE-1394 transfer rates: 100, 200, 400Mbits/sec •Mfr. #UF-400

MCM Part #	(1-19)	(20-up)
83-10034	$26.99	$25.45

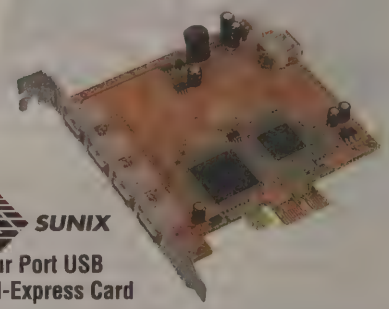


SUNIX

SATA 6Gb/s RAID Controller Card

•Single-chip PCI-Express to two SATA channel RAID host controller •Native Command Queue (NCQ) on SATA port •Supports up to two storage devices connection with RAID 0 and 1 •Hardware RAID design reduces the system resource loading •Works with various brands of large capacity SATA hard disk drives •Low-profile design fitting for kinds of computer chassis •Support Microsoft Windows and Linux

MCM Part #	(1-9)	(10-up)
83-12617	$33.27	$31.12

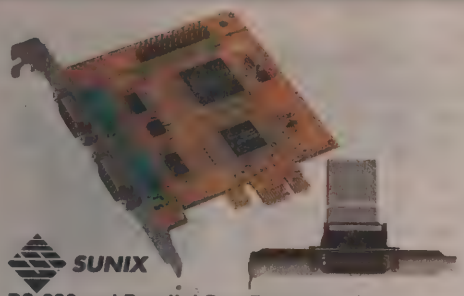


SUNIX

Four Port USB PCI-Express Card

•Add four external USB ports and one internal port to an existing desktop computer with an available PCI-Express slot •Single-lane (x1) PCI-Express throughput up to 2.5Gbps •Built-in 4-pin power connector for receiving extra power supply from the system •Supports USB 2.0 (480Mbps), backward compatible with USB 1.1

MCM Part #	(1-9)	(10-up)
83-12603	$47.83	$45.14



SUNIX

RS-232 and Parallel Port Expansion Card

•Adds two RS-232 ports and one parallel port to a desktop computer •Compatible with PCI-Express x1 slots •RS-232 communication speed up to 115.2Kbps •Parallel port supports ECP, EPP, SPP, and BPP modes, with configuration-free auto-switching •Plug-n-Play, I/O address and IRQ assigned by system •Supports Microsoft Windows, Linux, and DOS

MCM Part #	(1-9)	(10-up)
83-12613	$75.91	$72.54



SUNIX

PCI-Express to Express Card Adapter

•Allows use of 34mm or 54mm ExpressCards on desktop computers •Supports x1, x2, x4, x8, and x16 PCI-Express connectors •Supports PCI-Express and USB interface ExpressCards •Compatible with Windows 2000, XP, Server 2003, as well as Mac and Linus operating systems

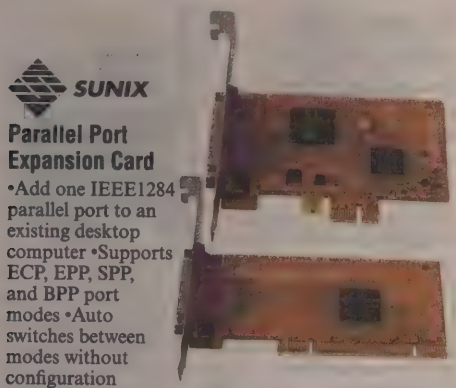
MCM Part #	(1-9)	(10-up)
83-12614	$44.71	$41.91

Industrial Grade RS232 PCI Express Card



•PCI Express x1 compliant •921.6 Kbps maximum baudrate for super fast data transmission •256-byte FIFO and on-chip H/W, S/W flow control •Low profile form factor fits small-sized PCs •15KV ESD Protection on the board •Low profile boards include adapter dongles

MCM Part #	Ports	Low Profile	Connectors	(1-9)	(10-up)
83-12754	2	No	2 x DB9	$69.99	$64.39
83-12755	2	Yes	2 x RJ-45 to DB9	69.99	64.39
83-12756	4	Yes	DB44 to 4 x DB9	89.99	82.79
83-12757	8	Yes	VHDI68 to 8 x DB9	199.00	183.08

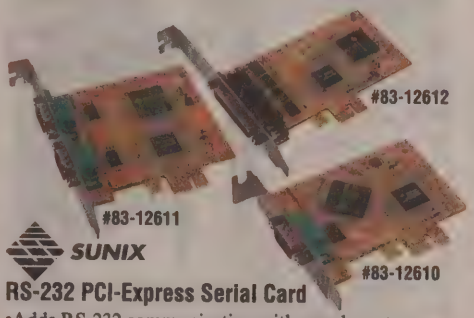


SUNIX

Parallel Port Expansion Card

•Add one IEEE1284 parallel port to an existing desktop computer •Supports ECP, EPP, SPP, and BPP port modes •Auto switches between modes without configuration •Plug-n-Play, I/O address and IRQ assigned by system •Supports Microsoft Windows, Linux, and DOS

MCM Part #	Expansion Slot	(1-9)	(10-up)
83-12608	Universal PCI	$11.43	$10.48
83-12609	PCI-Express x1	42.63	40.30

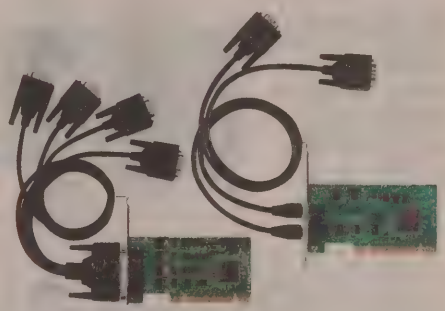


SUNIX

RS-232 PCI-Express Serial Card

•Adds RS-232 communication with speeds up to 115.2Kbps •Supports x1, x2, x4, x8, and x16 PCI-Express slots •On-chip hardware auto flow control to guarantee no data loss •Built-in 15KV ESD protection •Plug-n-Play, I/O address and IRQ assigned by BIOS •Supports Microsoft Windows, Linux, and DOS

MCM Part #	Expansion Slot	Ports	(1-9)	(10-up)
83-12610	Low profile PCI-Express	1	$47.83	$45.14
83-12611	PCI-Express	4	50.95	48.36
83-12612	PCI-Express	8	128.95	122.51



Industrial Grade RS232/422/485/Universal PCI Card

•Compatible with 3.3V/5V PCI and PCI-X •MD1 low profile form factor fits small-sized PCs •921.6 Kbps maximum baudrate for super fast data transmission •128-byte FIFO and on-chip H/W,S/W flow control •15KV ESD and 2KV optical isolation protection

MCM Part #	Ports	Connections	(1-9)	(10-up)
83-12759	2	2 x RJ-45 to DB9	$89.99	$82.79
83-12760	4	DB44 to 4 x DB9	149.00	137.08

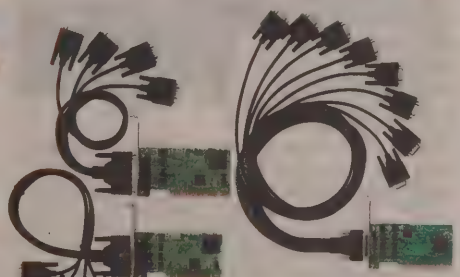


SUNIX

RS-232 Universal PCI Serial Card

•Adds RS-232 communication with speeds up to 115.2Kbps •Supports both 32-bit and 64-bit PCI bus slot and 3.3/5V •On-chip hardware auto flow control to guarantee no data loss •Built-in 2KV ESD protection •Plug-n-Play, I/O address and IRQ assigned by BIOS •Supports Microsoft Windows, Linux, and DOS

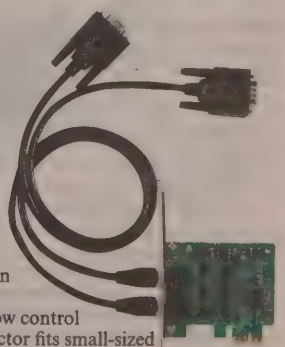
MCM Part #	Ports	(1-9)	(10-up)
83-12605	1	$12.47	$11.28
83-12606	4	59.27	56.42
83-12607	8	118.55	112.84



Industrial Grade RS-232 Universal PCI Card

•Compatible with 3.3V/5V PCI and PCI-X •MD1 low profile form factor fits small-sized PCs •921.6 Kbps maximum baudrate for super fast data transmission •128-byte FIFO and on-chip H/W,S/W flow control •15KV ESD and 2KV optical isolation protection •83-12762 features power options for each port: 5V(output), 12V(output), RI(input)

MCM Part #	Ports	Connections	(1-9)	(10-up)
83-12761	Four	DB44 to 4 x DB9	$89.99	$82.79
83-12762	Four	DB44 to 4 x DB9	129.00	118.68
83-12763	Eight	VHDI68 to 8 x DB9	269.00	247.48



Industrial Grade RS422/485 PCI Express Card

•PCI Express x1 compliant •921.6 Kbps maximum baudrate for super fast data transmission •256-byte FIFO and on-chip H/W,S/W flow control •Low profile form factor fits small-sized PCs •15KV ESD protection on the board •2KV isolation protection on the board •Two ports via RJ-45 to RS-422/485 adapters

MCM Part #	(1-9)	(10-up)
83-12753	$129.00	$118.68



brainboxes
www.brainboxes.com

PCI Express Serial Cards

PCI express cards providing RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, **Features:** •PCI express cards •Data rate from 110~921,600 baud •DB9 Connections •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Profile	(1-9)	(10-up)
83-15011	2	Low	$123.99	$120.27
83-15014	1	Low	87.49	84.87
83-15015	1	High	87.49	84.87
83-15016	2	High	189.49	183.81

brainboxes
www.brainboxes.com

Multi-port Low Profile PCI Express Serial Card



PCI Express Card providing multiple RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows 2000, XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8. **Features:** •Breakout cable for easy connection •Uncompromising performance •Data rate from 110~921,600 baud •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Cable	(1-9)	(10-up)
83-15017	4	DB9	$385.99	$374.41
83-15018	8	DB25	582.49	565.02
83-15019	8	DB9	582.49	565.02

brainboxes
www.brainboxes.com

Opto Isolated PCI Express RS422/485 Serial Cards



PCI express card providing opto isolated serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Optical isolation provides greater protection from electrical current surges to both the card and the PC while improving noise immunity. **Features:** •Max Baud Rate 921,600 •Improved noise immunity •Greater protection from surges •Uncompromising performance •Lifetime manufacturer warranty and support

MCM Part #	Ports	Profile	(1-9)	(10-up)
83-15020	2	Standard	$320.49	$310.88
83-15026	4	Standard	429.49	416.61
83-15027	1	Low	160.49	155.68
83-15028	1	Standard	160.49	155.68

brainboxes
www.brainboxes.com

RS422/485 PCI Express Serial Port Cards



PCI express card providing two RS422/485 serial ports. Up to 921,600data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. **Features:** •RS422/485 •Up to 921,600data transfer rates •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Profile	(1-9)	(10-up)
83-15021	2	Standard	$247.99	$240.55
83-15022	1	Low	123.99	120.27
83-15023	1	Standard	123.99	120.27
83-15024	4	Low	349.49	339.01
83-15025	4	Standard	349.49	339.01

brainboxes
www.brainboxes.com

RS232 PCI Express Serial Card



PCI express cards providing three or four RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. **Features:** •Data transfer rates up to 921,600 baud •PCI express interface •Three port or four (3+1) available •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	(1-9)	(10-up)
83-15029	4	$276.99	$268.68
83-15030	3	254.99	247.34

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www.brainboxes.com

Powered RS232 PCI Express Card



PCI express cards providing one or two powered RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Up to 1A selectable power provided through pins 1 and 9 to attached peripherals. The extra power necessary is supplied to the IDE or PCI express card directly from the PC power supply. **Features:** •Low profile PCI express •Up to 1A selectable power •Power through IDE or PCIE from the power supply •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Power	Profile	(1-9)	(10-up)
83-15033	1+1	SATA	Low	$189.49	$183.81
83-15034	1	SATA	Low	152.99	148.40
83-15035	2	SATA	Standard	189.49	183.81
83-15036	1+1	IDE	Low	189.49	183.81
83-15037	1	IDE	Low	152.99	148.40
83-15038	1	IDE	Standard	152.99	148.40
83-15039	1	SATA	Standard	152.99	148.40
83-15040	2	SATA	Low	189.49	183.81

brainboxes
www.brainboxes.com

PCI Express Card with LPT and RS23Two Ports



PCI express providing one RS232 serial port, and one LPT printer port. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. **Features:** •Baud rate up to 921,600 •RS232 + LPT parallel printer port •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-up)
83-15031	$145.99	$141.61

brainboxes
www.brainboxes.com

Four Port RS232 PCI Express Serial Card



PCI express card providing four RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. **Features:** •Four port RS232 breakout cable •Up to 921,600 baud rates •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-up)
83-15032	$385.99	$374.41

brainboxes
www.brainboxes.com

Powered Two Port RS232 PCI Serial Card



Universal PCI providing two Powered RS232 serial ports. Data transfer rates up to 115,200 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance for your electronic point of sale (ePOS) device. The power supplied on the RS23Two port is selectable. Ground or 12V can be selected on pin 1 of each port and also 12V or 5V can be selected on pin 9 of each port. Powered Universal PCI cards are ideal for connecting and powering peripherals such as bar code readers, printers, card readers, display units and other Point Of Sale devices. **Features:** •1A version requires an IDE connection to the power supply •0.5A version powered through the PCI port •12V or 5V can be selected on pin 9 •Ground or 12V can be selected on pin 1 •Lifetime manufacturer warranty and support

MCM Part #	Power	(1-9)	(10-up)
83-15041	0.5A	$189.49	$183.81
83-15042	1A	202.49	196.42

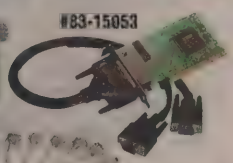
Four Port RS232 Opto Isolated PCI Card



Universal PCI providing four low profile RS232 serial ports with Opto Isolation on selected lines (Other lines not connected). Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. **Features:** •Opto Isolation on selected lines •Breakout cable to 4x DB9 connections •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Profile	Ports	ONLY
83-15043	Low	TX, RX, GND	$407.99
83-15044	Low	TX, RX, GND, CTS, RTS	429.49
83-15045	Standard	TX, RX, GND	407.99
83-15046	Standard	TX, RX, GND, CTS, RTS	429.49





PCI to RS232 and DB25 LPT Ports



Up to 115,200 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Includes drivers for all Windows 32 bit and 64 bit Operating Systems, including Windows 7. Comes with Brainboxes Lifetime warranty and support. **Features:** •Multiple configurations to choose from •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support •See our website for further details

MCM Part #	RS232	LPT	Slots	Height	ONLY
83-15047	2xDB9	0	2	Low	$123.99
83-15048	0	1	1	High	82.99
83-15049	0	1	1	Low	82.99
83-15050	2 xDB9	1	3	Low	123.99
83-15051	1 xDB9	0	1	Low	87.49
83-15052	1 xDB9	0	1	High	87.49
83-15053	2 xDB9	0	1	Low	189.49
83-15054	2 xDB9	0	1	High	189.49
83-15055	4 xDB9	0	1	Low	385.99
83-15056	4 xDB9	1	2	Low	407.99
83-15057	4 xDB25	0	1	High	385.99
83-15058	4 xDB9	0	1	High	385.99
83-15059	4 xDB25	0	1	Low	385.99
83-15060	8xDB25	0	1	High	582.49
83-15061	8xDB9	0	1	High	582.49
83-15062	8xDB9	1	1	High	407.99
83-15063	2xDB9	0	1	High	218.49
83-15072	4xDB9	0	2	High	276.99
83-15073	3xDB9	0	1	High	254.99
83-15074	1xDB9	1	1	High	145.99
83-15075	2xDB9	1	2	High	145.99
83-15076	2xDB9	0	1	High	218.49
83-15077	4xDB9	0	1	High	385.99
83-15078	2xDB9	0	1	High	189.49
83-15079	4xDB25	1	1	High	385.99

PCI Serial Card With Opto Isolation



Universal PCI card providing Opto Isolated RS422/485 serial ports with transient spike protection. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance.

MCM Part #	Ports	(1-9)	(10-up)
83-15064	2	$320.49	$310.88
83-15070	4	429.49	416.61
83-15071	4 + 1 LPT	276.99	268.68



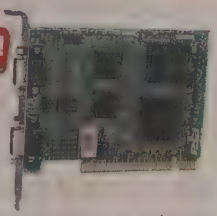


PCI to RS422/485 Ports

Up to 115,200 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Includes drivers for all Windows 32 bit and 64 bit Operating Systems, including Windows 7. Comes with Brainboxes Lifetime warranty and support. **Features:** •Multiple configurations to choose from •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	DB9 Ports	Height	ONLY
83-15065	2x RS422/485	High	$247.99
83-15066	1xRS422/485	Low	123.99
83-15067	1xRS422/485	High	123.99
83-15068	4 xRS422/485	High	349.49
83-15069	1 xRS422/485 + 1xRS232	High	189.49

Super-High Speed RS 422/485 PCI Cards



Featuring exceptionally high speeds, unrivaled driver support and industrial strength spike protection, these cards offer the pinnacle of RS422/485 performance. **Features:** •15 - 18 MegaBaud speeds •2x DB9 ports •Zener diode transient spike protection •Uncompromising performance •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Speed	(1-9)	(10-up)
83-15080	18MBaud	$313.49	$304.09
83-15081	15MBaud	313.49	304.09

Low Profile LPT Printer Port



Female 25 pin D connector on a low profile bracket with 300mm long fly lead to an IDC 2x13, 26 way ribbon header.

MCM Part #	(1-9)	(10-up)
83-15092	$14.49	$14.06

Expansion 9 Pin Serial Flylead



Male 9 pin D connector on a standard height bracket with a 300mm long fly lead to an IDC 2x5, 10 way ribbon header

MCM Part #	(1-9)	(10-up)
83-15082	$14.49	$14.06

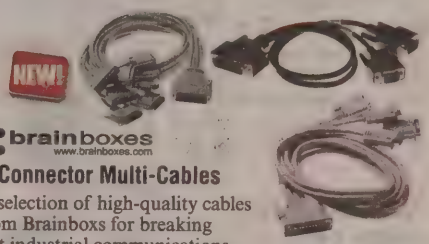
LPT Printer/Serial Flylead



Female 25 pin D connector on a standard height bracket with 300mm long fly lead to an IDC 2x13, 26 way ribbon header

MCM Part #	(1-9)	(10-up)
83-15083	$14.49	$14.06

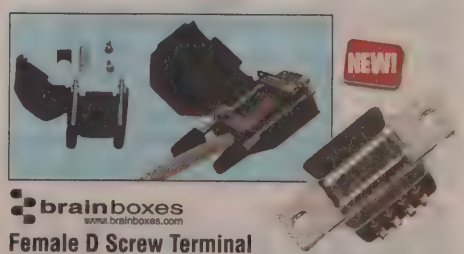
D Connector Multi-Cables



A selection of high-quality cables from Brainboxs for breaking out industrial communications protocols like RS232 and RS485 from the controller to the machines. **Features:** •High-quality molded connectors •Integral stress-relief •A variety of standardized sized •Male to Male D-connectors •Lifetime manufacturer warranty and support

MCM Part #	(A)End	(B)End	(1-9)	(10-up)
83-15085	1x 37pin	4x9pin	$72.99	$70.80
83-15086	1x 37pin	4x25pin	72.99	70.80
83-15087	1x 78pin	8x9pin	101.99	98.93
83-15088	1x 78pin	8x25pin	101.99	98.93
83-15089	1x 44pin	2x9pin	43.99	42.67
83-15090	1x 44pin	4x9pin	72.99	70.80
83-15091	1x 44pin	4x25pin	72.99	70.80

Female D Screw Terminal



Suitable for wiring Screw Terminal connections into a standard 9 pin D connector, for quick but secure solderless connections in the field. Many industries use stripped wire screw terminals as the de facto connection method. This adapter enables devices with the ubiquitous 9 pin male D to be used in these situations. **Features:** •Standard 9 pin D connector •Solderless screw terminal connections •Lifetime manufacturer warranty and support

MCM Part #	(1-9)	(10-up)
83-15093	$25.49	$24.73

#83-15094 #83-15095



brainboxes www.brainboxes.com

Mounting Kits For Brainboxes ES/US Devices

The light weight snap on DIN rail kit is compatible with Brainboxes Two port Ethernet to Serial and USB to Serial Devices. While the wall mounting kit compatible with Brainboxes four and Eight port Ethernet to Serial and four and Eight port USB to Serial devices. **Features:** •DIN or Wall-mount available •For Ethernet to Serial and USB to Serial Devices •All hardware included •Lifetime manufacturer warranty and support

MCM Part #	Mount	(1-9)	(10-up)
83-15094	DIN (1-2 port)	$5.99	$5.81
83-15095	Wall (4-8 port)	14.49	14.06

brainboxes www.brainboxes.com

Snap In Din-rail Clip



A pre-drilled 100mm length of Snap-On DIN rail kit for wall-mounting Snap-On DIN components

MCM Part #	(1-9)	(10-up)
83-15096	$24.99	$24.24

brainboxes www.brainboxes.com

PCMCIA 9-Pin Serial Cable



Slimline 15-way PCMCIA card connector to 500mm cable with Male 9 pin D connector

MCM Part #	(1-9)	(10-up)
83-15097	$36.49	$35.40

#83-15099 #83-15100



brainboxes www.brainboxes.com

Power Adapters

Top quality power adapters for Brainboxes equipment. All adapters include multinational plugs and accept 100~240VDC giving them compatibility in nearly 200 countries world-wide. **Features:** •100~240VAC 47~63Hz input •Plug fittings for nearly 200 countries •Native compatibility for Brainboxes equipment •Lifetime manufacturer warranty and support

MCM Part #	Output	Tip	(1-9)	(10-up)
83-15099	5V,2A	2.1mm screw-on	$43.99	$42.67
83-15100	5V,1.2A	Terminal tails	23.49	22.79
83-15101	5V,1.2A	4mm	23.49	22.79

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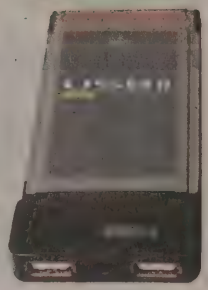
USB 250mm Extension Cable



250mm USB 2.0 Extension cable. USB-A Male to Type A Female.

MCM Part #	(1-9)	(10-up)
83-15102	$7.49	$7.27

Two Port USB 2.0 PCMCIA Card



•Adds an additional two high speed USB 2.0 (type A) ports to your notebook PC •Uses one Type II PCMCIA slot **System requirements:** •Available Type II/III PCMCIA slot •Win 98/98SE/ ME/2000/XP or MAC OS 8.6 **Includes:** •PCMCIA card and driver CD

MCM Part #	(1-19)	(20-up)
83-10006	$27.03	$21.37

USB 3.0 ExpressCard



•Provides two USB 3.0 ports •Installs easily in any laptop ExpressCard slot •Supports up to 5Gb/s transfer rate •Backwards compatible with USB 2.0 •Windows 7/Vista/XP compatible

MCM Part #	(1-9)	(10-up)
83-12286	$36.39	$32.71



IOGEAR

Two Port USB 3.0 ExpressCard

Add two USB 3.0 ports to your laptop. Transfer data at up to 10x the speed of USB 2.0. **Features:** •Supports transfer rates up to 5Gbps •Supports hot-swapping of devices without powering down the system •Backward compatible to USB 2.0 and USB 1.1 **System Requirements:** •Windows 7, Vista, or XP •Available ExpressCard slot •Mfr. #GEU302

MCM Part #	(1-9)	(10-up)
83-12359	$59.49	$57.49

USB 3.0 PCMCIA ExpressCard



•Provides two USB 3.0 ports •Backwards compatible with USB 2.0 and 1.1 specifications •Supports up to 5Gbps data transmission •Windows® XP/Vista/7 compatible

MCM Part #	ONLY
83-11863	$31.71



brainboxes www.brainboxes.com

PCMCIA to Serial Controller



A PCMCIA type II card providing one or two RS232 or RS422/485 serial ports. Velocity megabaud data transfer rates and the 128 byte deep FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop. The detachable cables allow the PC card to stay in the laptop without risk of damage during transit. **Features:** •PCMCIA Card (PC Card) •Data rate from 110~921,600 baud •Detachable Serial Cables •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Type	(1-9)	(10-up)
83-14996	2	RS232	$211.49	$205.15
83-14997	1	RS232	167.49	162.47
83-14998	1	RS422/485	167.49	162.47

#83-14999 #83-15001



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Ruggedised PCMCIA Serial Card

PC Card providing RS232 or RS422/485 serial ports with data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop. **Features:** •PCMCIA Card (PC Card) •Data rate from 110~921,600 baud •Ruggedised Integrated Serial Cables •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Type	(1-9)	(10-up)
83-14999	2	RS232	$254.99	$247.34
83-15000	1	RS232	196.99	191.08
83-15001	1	1XRS422/485	196.99	191.08

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ExpressCard Serial Adapters



ExpressCard providing One or two serial ports. The ExpressCard is 34mm wide and fits 34mm or 54mm slots. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 384 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop. **Features:** •ExpressCard Technology •Data rate from 110~921,600 baud •Fits in any 34mm or 54mm ExpressCard slot •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Ports	Type	(1-9)	(10-up)
83-15003	1	RS232	$103.99	$100.87
83-15004	2	RS232	125.99	122.21
83-15005	1	RS422/485	114.99	111.54
83-15006	2	RS422/485	136.49	132.40
Spare cable for 83-15004/06				
83-15103	-	-	43.99	42.67

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Memory Mapped LPT/Serial Port ExpressCard



ExpressCard providing laptop access to one memory-mapped RS232 serial port and/or LPT Printer port where absolute compatibility with classic desktop serial COM ports and parallel LPT printer ports is a necessity. ExpressCard is 34mm wide and fits 34mm or 54mm slots. Guaranteed low latency, memory mapped, no compromise high performance interface. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop.
Features: •Absolute compatibility with desktop COM ports •No compromise high performance interface •Guaranteed low latency, memory mapped •Data rate from 110~921,600 baud •Fits in any 34mm or 54mm ExpressCard slot •Drivers for all popular operating systems •Lifetime manufacturer warranty and support

MCM Part #	Profile	(1-9)	(10-up)
83-15008	LPT	$144.49	$140.16
83-15009	RS232	144.49	140.16
83-15010	LPT and RS232	171.99	166.83



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www.brainboxes.com

ExpressCard 54mm Spacer

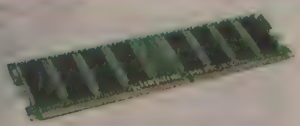
The VX-056 ExpressCard Spacer can be used to firmly secure the connection of a 34mm ExpressCard when it is inserted in the wider style 54mm slot. This enables you to choose from any of Brainboxes' ExpressCard options whatever the style of laptop you own.
Features: •Secure 34mm cards in 54mm spots •Rugged construction for long life

MCM Part #	(1-9)	(10-up)
83-15007	$26.49	$25.70

Computer Memory

Kingston

DDR2 533MHz SDRAM

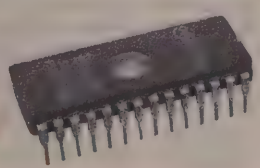


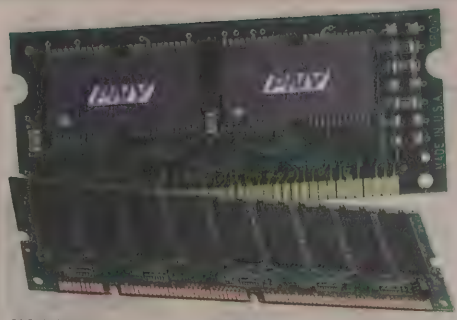
The Kingston® ValueRAM line is designed to industry specifications is 100% tested and carries a lifetime warranty. Size: 1024Mb (1Gb).

MCM Part #	ONLY
83-10463	$26.99

200ns 28 Pin Eprom

MCM Part #	ONLY
27128A	$6.99





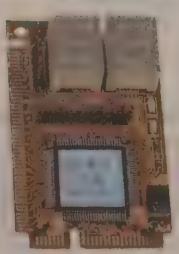
PNY TECHNOLOGIES **Memory Products** LIFETIME WARRANTY

•PNY Technologies is a global leader in the design, manufacturing, and distribution of memory upgrade products for desktops, notebooks, servers, workstations, printers, digital cameras, hand held PCs, and other customized memory applications •All products 100% tested •Free technical support directly from the manufacturer

MCM Part #	PNY #	Description	ONLY
168 pin DIMM			
83-8690	MD0256SSD-100/133	256Mb PC100 SDRAM	$24.99
184 pin DDR DIMM			
83-9643	MD0512SD1-333	512Mb PC2700	19.99
83-10524	MD1024SD1-333	1Gb PC2700	28.49
83-10400	MD0512SD1-400	512Mb PC3200	19.99
83-10525	MD1024SD1-400	1Gb PC3200	26.99
83-10879	MD2048KD1-400	2Gb PC3200 (two 1Gb)	59.99
240 Pin DDR2 DIMM			
83-11040	MD2048KD2-533	2GB PC4200 (two 1Gb)	39.99
83-10805	MD1024SD2-533	1Gb PC4200 single module	22.99
83-11060	MD1024SD2-667	1Gb PC5300	22.99
83-11217	MD2048SD2-667	2Gb PC5300	39.99
83-11059	MD2048KD2-667	2Gb PC5300 (two 1Gb)	39.99
83-11218	MD4096KD2-667	4Gb PC5300 (two 2Gb)	79.99
83-11214	MD1024SD2-800	1Gb PC6400	22.99
83-11215	MD2048KD2-800	2Gb PC6400 (two 1Gb)	42.99
83-11569	MD2048SD2-800	2Gb PC6400	39.99
83-11568	MD4096KD2-800	4Gb PC6400 (two 2Gb)	79.99
83-11910	MD4096KD2-800-X4	4Gb PC6400 dual channel (two 2Gb)	79.99
240 Pin DDR3 DIMM			
83-11908	MD2048SD3-1333	2Gb PC10666	24.99
83-11909	MD4096KD3-1333	4Gb PC10666 (two 2Gb)	42.99
83-12203	MD4096SD3-1333	4Gb PC1333	42.99
Notebook SODIMM			
83-10401	MN0512SD1-333	512Mb PC2700 SODIMM	17.99
83-10800	MN1024SD1-333	1Gb PC2700 SODIMM	38.99
DDR2 SODIMM			
83-10806	MN1024SD2-533	1Gb PC4200 SODIMM	22.99
83-11062	MN1024SD2-667	1Gb PC5300 SODIMM	22.99
83-11219	MN2048SD2-667	2Gb PC5300 SODIMM	39.99
83-11220	MN2048KD2-667	2Gb PC5300 (two 1Gb)	39.99
83-11221	MN4096KD2-667	4Gb PC5300 (two 2Gb)	79.99
DDR3 SODIMM			
83-11913	MN2048SD3-1066	2Gb PC8500 DDR3	22.99
83-11914	MN4096KD3-1066	4Gb PC8500 DDR3 (two 2Gb)	42.99
83-12205	MN4096SD3-1066	4Gb PC1066	42.99
83-12206	MN8192KD3-1066	8Gb PC1066 (two 4Gb)	79.99

Computer Testing and Reference

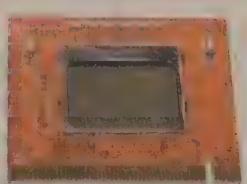
Laptop PC Analyzer Card



•Monitors PC boot process •Displays POST codes as computer boots •Lookup code displayed during failed boot to determine the cause of the issue •Great for professional PC repair or home diagnostics •Plugs into mini PCI or mini PCI-Express slot for use in laptop computers

MCM Part #	(1-9)	(10-up)
83-14038	$24.99	$22.55

PC Analyzer Card with LCD Display

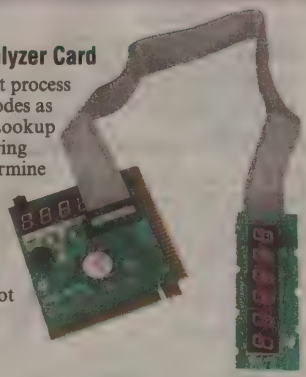


•Monitors PC boot process •Displays POST codes as computer boots •Lookup code displayed during failed boot to determine the cause of the issue •Great for professional PC repair or home diagnostics •Plugs into standard PCI slot •External module shows codes on separate LCD

MCM Part #	(1-9)	(10-up)
83-14037	$24.99	$22.55

Note: Due to fluctuating computer market conditions, prices are subject to change without notice. Please call your MCM Account Representative or visit www.MCMelectronics.com to verify pricing.

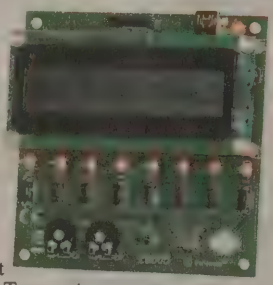
Six Digit PC Analyzer Card



•Monitors PC boot process •Displays POST codes as computer boots •Lookup code displayed during failed boot to determine the cause of the issue •Great for professional PC repair or home diagnostics •Plugs into ISA or PCI slot •Includes external LED module to view codes

MCM Part #	(1-9)	(10-up)
83-14036	$19.99	$18.85

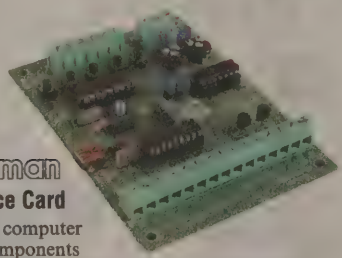
USB Tutor Module



Make your first steps into the PC-USB world, and learn how to master USB communication with the outside world. **Features:** •Digital input/output: Eight push buttons and eight LEDs •Analog inputs: Temperature sensor, NTC resistor, LDR resistor, and two potentiometers •16 character one line LCD display •Mfr. #EDU05

MCM Part #	(1-9)	(10-up)
83-13609	$59.99	$57.55

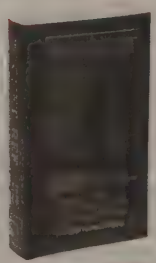
USB Interface Card



Connect your computer to external components for input and output control. **Features:** •Five digital inputs/eight digital output channels •Two analog inputs/two analog outputs •Connect up to four cards to a single PC •Compatible with most programming languages thanks to an included Dynamic Link Library •Mfr. #VM110N

MCM Part #	(1-9)	(10-up)
83-13610	$62.99	$62.25

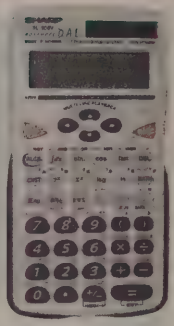
Pocket Reference Book



•Everything you need to know, right in your pocket •Perfect for do-it-yourselfers, engineers, students, craftsmen, teacher, and more •Includes over 3500 conversion factors •Information about automotive, carpentry, electronics, first aid, area codes, and much more •Soft cover, 864 pages •4th edition

MCM Part #	ONLY
81-3300	$11.99

SHARP D.A.L Scientific Calculator



•D.A.L (Direct Algebraic Logic) to simplify entry of equations •Extra large 10 digit, 2 line LCD display (one line equation and one line numeric) •Playback key allows user to "playback" the equation and substitute new numeric values •Checking D.A.L shows expression and result simultaneously •Algebra key lets user enter equation and substitute numeric values for algebraic representations •Binary, octal, and hexadecimal calculations •32 metric conversions and 32 scientific constants •Mfr. #EL-506L

MCM Part #	ONLY
830-775	$19.99

Desk Reference Book



•Deluxe desktop edition of "Pocket Reference" and "Handyman" reference books •Large print makes small tables easy to read •Contains reference material on everything from automotive and electronics to carpentry and maintenance •Perfect for do-it-yourselfers, engineers, students, craftsmen, teachers, and more •Soft cover, 1280 pages •4th edition

MCM Part #	ONLY
81-3305	$27.99

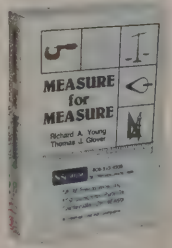
PC Pocket Reference



•Contains extensive information on PCs and laptops •Includes information on hard drive specs, hardware memory modules, wiring, troubleshooting tool, and much more •Great for novice and professional •Soft cover, 1088 pages •14th edition

MCM Part #	ONLY
81-3310	$14.99

Measure For Measure Reference Book



•Over 39,000 conversions for over 5,100 different units •Values in both standard and scientific notation •Soft cover, 864 pages

MCM Part #	ONLY
81-3315	$12.99

Automotive Reference Book



•The perfect glovebox companion •Full of automotive information, maintenance and mileage charts, troubleshooting, maps, and more •Great for travelers and commuters •Soft cover, 768 pages

MCM Part #	ONLY
81-3320	$11.99

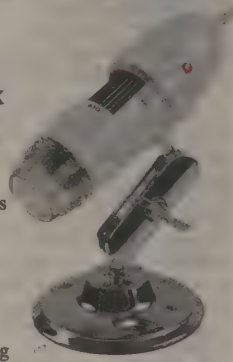
10x Lupe Magnifier



•Powerful magnifier with a 10x lens •Clear plastic lower half for maximum light •Perfect for books and maps

MCM Part #	(1-9)	(10-up)
83-12915	$4.99	$4.88

USB Microscope

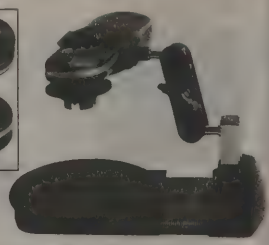


•Digital microscope with image capture facility •Manual focus range from 5mm to 45mm •25X~200X magnification •Four white LED provide illumination in any conditions •In-line brightness control •Software (supplied) shows live feed on your monitor/notebook •Capture still images and video up to 1280x960 resolution (640x480 pixel sensor) •TWAIN compatible •Mounting stand has fixing holes to secure microscope in place •USB interface with 5' cable •Supports Win XP/Vista/7 •Dimensions: 1.29" (H) x 1.29" (W) x 4.41" (D)

MCM Part #	ONLY
83-12905	$69.99

USB Digital Microscope

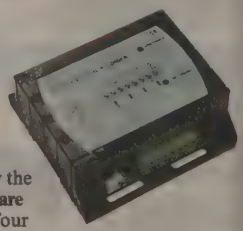




•Can be operated as a webcam, digital magnifier, or digital microscope •Great accessory for PC, laptop, and notebook computers •Easily take a snapshot by hardware button or software control •Included software provides video recording and image editing •Manual zoom/focus adjustment •Build in four LED illumination

MCM Part #	(1-9)	(10-up)
83-13527	$79.99	$77.45

Four Channel USB Datalogger/Recorder



The PSC10 allows you to record DC signals or slow-moving signals over very long periods and view the results on your PC. **Hardware features:** •USB powered •Four DC-coupled input channels •Input resistance: 1Mohm •Maximum samples per second: 100 •Four input ranges: 3V/6V/15V and 30V •Sensitivity: 10mV •Accuracy: ±3% of full scale •Maximum input: 30VDC **Software features:** •Analogue trace or DVM readout •Record four channels simultaneously •Minimum/maximum sample hold function for DVM •From 1~1000sec per division •Storage and recall of screens or data •Automatic recording option for long recordings •On screen markers for time and voltage •DLL included for your own developments

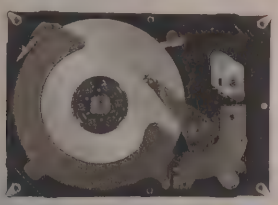
MCM Part #	ONLY
72-8520	$69.99

Hard Drives



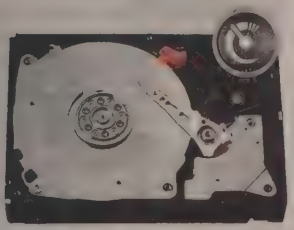
Seagate Momentus™ 2.5" Hard Drives

MCM Part #	Capacity	Interface	Buffer	RPM	Height	ONLY
83-14306	250Gb	SATA 3Gb/s	16Mb	5400	7mm	$57.99
83-14308	500Gb	SATA 3Gb/s	16Mb	5400	7mm	62.99
83-14310	320Gb	SATA 3Gb/s	16Mb	7200	7mm	59.99
83-11753	500Gb	SATA 3Gb/s	16Mb	7200	9.5mm	64.99
83-12398	250Gb	SATA 3Gb/s	8Mb	7200	9.5mm	56.99
83-11750	320Gb	SATA 3Gb/s	8Mb	5400	9.5mm	59.99



Seagate Barracuda™ 3.5" Hard Drives

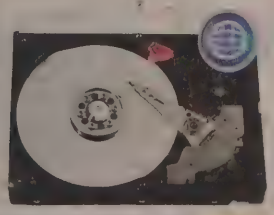
MCM Part #	Capacity	Interface	Buffer	RPM	ONLY
83-12627	500Gb	SATA 6Gb/s	64Mb	7200	$59.99
83-12628	1Tb	SATA 6Gb/s	64Mb	7200	79.99
83-13602	2Tb	SATA 6Gb/s	64Mb	7200	99.99
83-12629	3Tb	SATA 6Gb/s	64Mb	7200	144.00



Western Digital Caviar™ Black 3.5" Hard Drives

•Maximum performance for power computing •Dual processor and bigger, faster dynamic cache for maximum read and write speeds

MCM Part #	Capacity	Interface	Buffer	RPM	ONLY
83-14247	500Gb	SATA 6Gb/s	32Mb	7200	$97.99
83-14249	1Tb	SATA 6Gb/s	64Mb	7200	99.99
83-12244	2Tb	SATA 6Gb/s	64Mb	7200	186.00



Western Digital Caviar™ Blue 3.5" Hard Drives

MCM Part #	Capacity	Interface	Buffer	RPM	ONLY
3.5" ATA100 Desktop Drives					
83-10947	320Gb	ATA-100	8Mb	7200	$89.00
3.5" SATA Desktop Drives					
83-12238	250Gb	SATA 6Gb/s	16Mb	7200	59.99
83-12239	320Gb	SATA 6Gb/s	16Mb	7200	69.99
83-12240	500Gb	SATA 6Gb/s	16Mb	7200	74.99
83-12241	750Gb	SATA 6Gb/s	32Mb	7200	79.99
83-12242	1Tb	SATA 6Gb/s	64Mb	7200	79.99



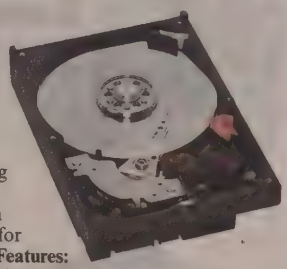
Western Digital Scorpio™ Black 2.5" Hard Drives

MCM Part #	Capacity	Interface	Buffer	RPM	ONLY
83-12734	250Gb	SATA 3Gb/s	16Mb	7200	$67.99
83-11748	320Gb	SATA 3Gb/s	16Mb	7200	69.99
83-12735	500Gb	SATA 3Gb/s	16Mb	7200	74.99
83-14245	750Gb	SATA 3Gb/s	16Mb	7200	89.99



Western Digital Scorpio™ Blue 2.5" Hard Drives

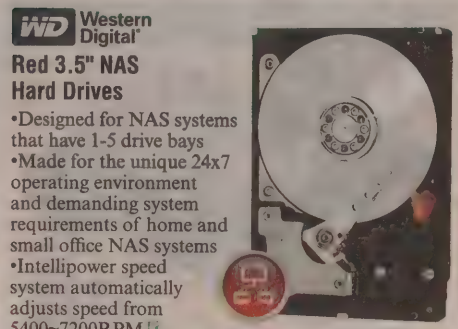
MCM Part #	Capacity	Interface	Buffer	RPM	ONLY
83-11746	250Gb	SATA 3G/bs	8Mb	5400	$59.00
83-15467	750GB	SATA 6G/bs	8Mb	5400	72.99
83-15468	1Tb	SATA 6G/bs	8Mb	5400	94.99
Low Profile 7MM Drives					
83-15464	250Gb	SATA 6G/bs	8Mb	5400	59.99
83-15465	320GB	SATA 6G/bs	8Mb	5400	54.99
83-15466	500Gb	SATA 6G/bs	8Mb	5400	64.99



Western Digital Audio/Video Hard Drives

These drives are designed to last in always-on, streaming digital audio/video environments, which makes them perfect for surveillance DVRs. **Features:** •3 ½" form factor •SATA 3Gb/s interface •32 Mb Cache

MCM Part #	Capacity	Cache	ONLY
83-12214	1Tb	32Mb	$89.99
83-12216	2Tb	64Mb	129.00
83-13532	3Tb	64Mb	149.00



Western Digital Red 3.5" NAS Hard Drives

•Designed for NAS systems that have 1-5 drive bays •Made for the unique 24x7 operating environment and demanding system requirements of home and small office NAS systems •Intellipower speed system automatically adjusts speed from 5400~7200RPM

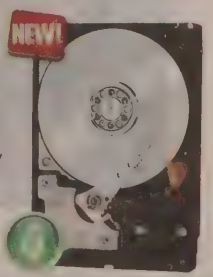
MCM Part #	Capacity	Interface	Buffer	ONLY
83-14311	1Tb	SATA 6Gb/s	64Mb	$118.00
83-14312	2Tb	SATA 6Gb/s	64Mb	144.00
83-14313	3Tb	SATA 6Gb/s	64Mb	207.00



Western Digital Caviar™ Green 3.5" Hard Drives

•Runs cooler and quieter than traditional 7200RPM drives •Intellipower speed system automatically adjusts speed from 5400~7200RPM for lower power consumption

MCM Part #	Capacity	Interface	Buffer	ONLY
83-12242	1Tb	SATA 6Gb/s	64Mb	$79.99
83-11697	2Tb	SATA 6Gb/s	64Mb	134.00
83-12246	3Tb	SATA 6Gb/s	64Mb	149.00



Western Digital WD Low Profile Green 7MM SATA Hard Drives

WD GreenPower Technology yields lower operating temperatures for increased reliability and low acoustics along with best-in-class power management technology to deliver significant power savings and solid performance. Perfect for ultra-quiet PCs, laptops and external drives. **Features:** •5,400 RPM •Average Latency 5.50 ms •Buffer To Host 6 Gb/s (Max)

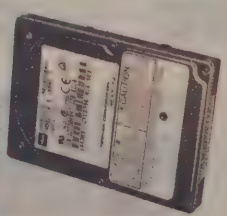
MCM Part #	Size	ONLY
83-15469	250Gb	$159.00
83-15470	320Gb	199.00

Toshiba 2½" SATA Notebook Hard Drives

3 YEAR LIMITED WARRANTY

•2½" form factor •SATA 3Gb/s interface •12ms average seek time

MCM Part #	Mfr. #	Capacity	Buffer	RPM	ONLY
83-11309	MK2565GSX	250Gb	8Mb	5400	$59.99
83-11951	MK3265GSX	320Gb	8Mb	5400	59.99
83-12042	MK5065GSX	500Gb	8Mb	5400	69.99
83-12731	MK5061GSYN	500Gb	16Mb	7200	69.99



Note: Due to fluctuating computer market conditions, prices are subject to change without notice. Please call your MCM Account Representative or visit www.MCMelectronics.com to verify pricing.

SSD Hard Drives



HEWLETT® PACKARD 2.5" Solid State Drive

Turbo charge your PC with an SSD. Improved system performance through faster boot time, lightning fast application loading, and extreme write speeds. **Features:** •Sustained read speeds of up to 550MB/s and write speeds up to 520MB/s allows for swift application loading and the ability to manage multiple applications at blazing fast speeds •High Quality Aluminum drive housing and solid state technology provide superior tolerance to shock and vibration than conventional HDDs •Includes all the tools necessary to integrate the SSD into your Ultrabook, Laptop, or Desktop Specifications: •Sequential Read: up to 550MB/s •Sequential Write: up to 520MB/s •Includes SSD, USB 3.0 enclosure, USB cable, power supply, and cloning software

MCM Part #	Capacity	ONLY
83-15232	120GB	$129.00
83-15233	240GB	199.00



SanDisk® Extreme® 2.5" Solid State Drive

•Exceptional read speeds for faster computer performance and smooth gaming experiences •Videos, programs, and anything else stored on the SSD will load faster, saving time and increasing productivity •Solid state architecture resists wear and data corruption •Low power consumption for quiet and cool operation •SATA 6Gbps interface

MCM Part #	Capacity	ONLY
83-14318	120GB	$129.00
83-14319	240GB	249.00
83-14320	480GB	399.00

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

Verbatim Solid State Drives



Rugged, fast and quiet, Verbatim's SATA II Internal Solid State Drive (SSD) provides the latest hard drive replacement storage solution for notebook and desktop PCs. **Features:** •SATA II or SATA III interface offers speeds up to 6Gbps •Up to 270MB/sec. read speed and 225MB/sec write speeds •Reliable Solid-State design features 1500G shock rating •Low power consumption conserves laptop battery life •2.5" form factor •Upgrade kit includes 3.5" drive bay adapter, power cable, USB cable, and 2.5" drive enclosure for old drive

MCM Part #	Description	ONLY
SATA II- 3Gbps		
83-13733	64GB drive only	$99.99
83-13734	128GB drive only	139.00
83-13736	64GB upgrade kit	99.99
SATA II- 6Gbps		
83-13739	120GB drive only	157.00
83-13740	240GB upgrade kit	334.00

crucial Solid State Hard Drive



•2.5" form factor, SATA 6Gb/s interface •Read speeds up to 500Mb/s •More reliable than spinning disk hard drives •No moving parts •Load operating system and files in record time

MCM Part #	Mfr. #	Capacity	ONLY
83-13111	CT064M4SSD2	64Gb	$88.49
83-13112	CT128M4SSD2	128Gb	159.00



OCZ Solid State Hard Drive

•Take productivity, gaming, and multimedia applications to the next level with this high speed solid state drive •Read/Write speeds much higher than traditional disk drives •2.5" form factor, SATA interface •Native TRIM support •MLC NAND Flash

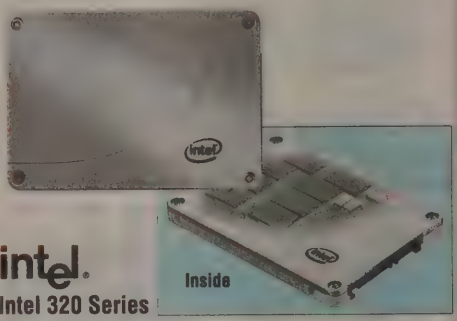
MCM Part #	Capacity	Interface	ONLY
83-13116	120GB	SATA 6Gb/s	$144.00
83-13117	240GB	SATA 6Gb/s	349.00
83-13118	480GB	SATA 6Gb/s	599.00

intel 520 Series Solid State Drive



Get exceptional sequential read speeds for better overall system responsiveness with the 6.0Gb/s Intel® Solid-State Drive 520 Series. **Features:** •Intel NAND Flash Memory Multi-Level Cell (MLC) Technology •2.5" form factor •SATA 6Gb/s interface •25nm lithography

MCM Part #	Capacity	ONLY
83-13596	60Gb	$89.99
83-13597	120Gb	149.00
83-13598	180Gb	206.00
83-13599	240Gb	279.00
83-13600	480Gb	529.00



intel Intel 320 Series Solid State Hard Drive

•More responsive than traditional hard drives for a better overall PC experience •No moving parts reduces the risk of data loss in case of bumps and drops •Based on innovative, industry-leading 25nm Flash technology •Consumes less power than a traditional hard drive so you can stay mobile longer •2.5" form factor, SATA 3Gb/s interface

MCM Part #	Capacity	ONLY
83-13120	80GB	$169.00
83-13121	120GB	206.00
83-13122	160GB	341.00

maxell Airstash Wireless Flash Drive and Media Server

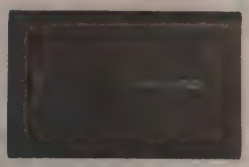


•Compatible with smartphones, tablets, and computers, including iPad®, iPhone®, iPod® touch, Windows Phone®, Kindle Fire®, and many Android® devices •Save and share documents, stream media files, and view or import photos wirelessly •Store and stream HD video and audio from your pocket with up to three people •Expand storage on devices with limited storage capacity •Rechargeable battery last for up to five hours of uninterrupted access wherever you go •SDHC card slot with 8GB or 16GB card preinstalled •Creates wireless network for devices to connect to in order to access content

MCM Part #	Capacity	(1-9)	(10-up)
83-14331	8GB	$137.99	$135.00
83-14332	16GB	164.99	163.00

External Hard Drives

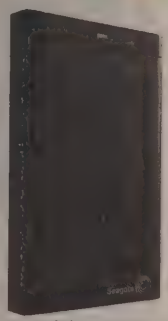
elgato



Thunderbolt™ Portable SSD Drive

The Elgato Thunderbolt™ SSD is the fastest single-drive storage solution available. **Features:** •Dramatically outperforms portable FireWire or USB 2.0 drives •Engineered to draw power directly through the Thunderbolt port, without needing a separate power supply •No moving parts, so it is less prone to damage •Rock-solid metal enclosure for added protection for your valuable data •Designed to work without the need for a noisy fan thanks to the inaudible solid state drive •Read speeds up to 270Mbps

MCM Part #	Capacity	ONLY
83-13615	120GB	$299.00
83-13616	240GB	499.00

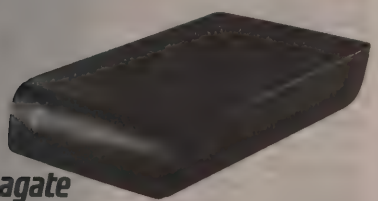


Seagate

Backup Plus Portable External Hard Drive

The Backup Plus portable drive from Seagate is the simple way to protect and share your entire digital life—without getting in the way of the rest of your life. **Features:** •Protect your data with two easy, flexible backup options, automatic or scheduled •Automatically save photos from your social networks •Share photos and videos to social networks with a click •SuperSpeed USB 3.0 interface for transfers up to 5Gbps •User interchangeably on your PC or Mac without reformatting •Sleek, portable design is bus powered, no external power source required

MCM Part #	Capacity	Color	ONLY
83-14289	500GB	Silver	$79.99
83-14290	500GB	Blue	98.99
83-14291	500GB	Red	98.99
83-14293	1TB	Black	99.99
83-14294	1TB	Silver	99.99
83-14295	1TB	Blue	99.99
83-14296	1TB	Red	99.99



Seagate

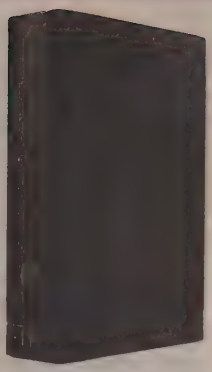
Expansion USB 3.0 External Hard Drive

•SuperSpeed USB 3.0 speeds up to 5Gbps, backward compatible with USB 2.0/1.1 •Plug and play, no software required •Simply drag and drop to save files. •Built-in power management ensures energy-efficient operation

MCM Part #	Capacity	ONLY
83-13072	1TB	$89.99
83-13073	2TB	99.99
83-13074	3TB	139.00

Seagate

Backup Plus Desktop External Hard Drive



Backup Plus from Seagate is the simple, one-click way to protect and share your entire digital life—without getting in the way of the rest of your life. **Features:** •Protect your data with two easy, flexible backup options, automatic or scheduled •Automatically save photos from your social networks •Share photos and videos to social networks with a click •Up to 4TB capacity for a lifetime of memories •SuperSpeed USB 3.0 interface for transfers up to 5Gbps •User interchangeably on your PC or Mac without reformatting

MCM Part #	Capacity	ONLY
83-14297	1TB	$99.99
83-14298	2TB	134.00
83-14299	3TB	139.00
83-14300	4TB	199.00

Seagate

Expansion Portable External Hard Drive



The Seagate® Expansion™ Portable hard drive offers an easy-to-use solution when you need to instantly add storage to your computer and take files on the go. **Features:** •Drag and drop file saving right out of the box •USB powered, no power supply required •Free up space on your computer's hard drive by storing your digital photos, videos, and music files on an external drive •SuperSpeed USB 3.0 interface for transfers up to 5Gbps

MCM Part #	Capacity	ONLY
83-14302	500GB	$72.00
83-14303	1TB	89.99

Seagate

500GB Slim Portable External Hard Drive



The Seagate® Slim portable drive is the thinnest, sleekest way yet to back up the things that are important to you. **Features:** •World's slimmest portable external hard drive, about as thin as a pencil •Protect your data with two easy, flexible backup options, automatic or scheduled •Automatically save photos from your social networks •Share photos and videos to social networks with a click •SuperSpeed USB 3.0 interface for transfers up to 5Gbps

MCM Part #	ONLY
83-14301	$110.00



Seagate

FreeAgent GoFlex Home External Hard Drive

•Backup and centralize storage for multiple PC and Mac® computers •Easily share and access documents across your home network •Wirelessly stream media to networked computers, media players and game consoles •Stream media to your mobile device using the free app for iPhone®, iPad® and Android® •Connect to your network with a high speed Gigabit Ethernet connection

MCM Part #	Capacity	ONLY
83-13075	1TB	$167.00
83-13076	2TB	169.00
83-13077	3TB	237.00



Seagate

GoFlex Thunderbolt Adapter

•Connect your GoFlex portable drive to a Thunderbolt interface for speeds up to 20x faster than USB 2.0 •Completely portable, powered through the Thunderbolt cable •Transfer speeds up to 10Gbps •Works with any portable GoFlex drive •Thunderbolt cable not included

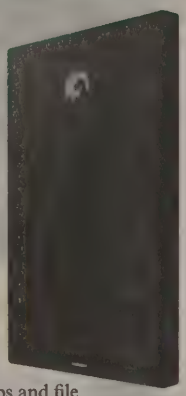
MCM Part #	ONLY
83-14025	$125.00

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Note: Due to fluctuating computer market conditions, prices are subject to change without notice. Please call your MCM Account Representative or visit www.MCMelectronics.com to verify pricing.

Seagate

320GB GoFlex Slim USB 3.0 External Hard Drive

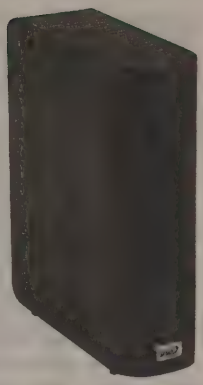


•Small size, about the thickness of a #2 pencil, perfect for pairing with your netbook, notebook, or other portable device •Fast 7200RPM internal drive and USB 3.0 connectivity for up to 10x faster speeds •Includes backup software with powerful encryption technology, ensuring your files are always safe •Includes the Seagate® dashboard management tool for easy management of your backups and file encryption, and at–a–glance available drive capacity •Capacity: 320GB

MCM Part #	ONLY
83-13082	$105.00

Western Digital

My Book™ Essentials USB 3.0 External Hard Drives



The elegant My Book® Essentials 3.0 features SuperSpeed USB 3.0 with unmatched speed of up to 10x USB 2.0 for the fastest transfer speed available. **Features:** •Up to 5Gbps file transfer speeds •Backwards compatible with USB 2.0 •Compatible with Windows® XP/Vista/7 •Includes: USB 3.0 cable, AC adapter and file management software

MCM Part #	Capacity	ONLY
83-11406	1Tb	$99.99
83-12632	2Tb	129.00
83-12633	3Tb	149.00

Western Digital 1Tb

My Book A/V DVR Expander



Instantly adds more recording hours to your DVR. With both USB 2.0 and eSATA interfaces, the drive is compatible with many DVRs and other A/V devices. **Features:** •High-capacity DVR expander •A convenient storage companion for your camcorder •A/V-optimized for smooth playback on your TV •Small enough to fit in your entertainment center •USB and eSATA interfaces for maximum flexibility

MCM Part #	ONLY
83-12642	$139.00

Seagate

FreeAgent GoFlex Thunderbolt Drive

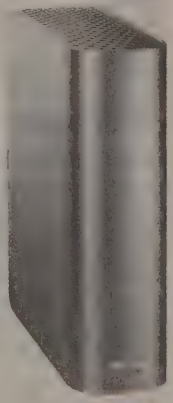


The Seagate Portable Thunderbolt™ Kit is a true, all-in-one solution that includes everything you need to get Thunderbolt™ speed, at home or on the go. **Features:** •Includes 1TB FreeAgent GoFlex Portable drive, Thunderbolt drive adapter, and Thunderbolt cable •Formatted for Mac, also compatible with PC •Data transfer up to 10Gbps, up to twice as fast as USB 3.0 •Handle vast amounts of data more precisely than with any other connection

MCM Part #	ONLY
83-14026	$269.00

Western Digital

My Book Studio for Mac

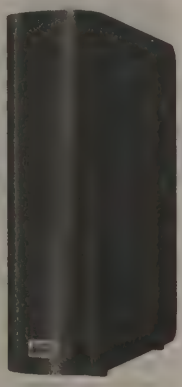


My Book Studio external hard drive features a premium, cool-to-the-touch, aluminum enclosure to complement your Mac and delivers blisteringly fast FireWire® 800 performance. **Features:** •Compatible with Apple® Time Machine™ •Password protection and hardware-based encryption •WD SmartWare™ automatic continuous backup software •Formatted for Mac OS HFS+ journaled

MCM Part #	Capacity	ONLY
83-14240	1TB	$149.00
83-14241	2TB	189.00
83-14242	3TB	229.00

Western Digital

My Book Live



WD's My Book Live personal cloud storage provides shared storage on your home network that can be accessed wirelessly within and outside the home. **Features:** •Store and share videos, music, and photos with all the computers on your network •View photos and files with your iPhone®, iPad®, iPod® touch, or Android® smartphone with the mobile app •Stream media to Blu-ray players, game consoles, media players, or DLNA devices on your network

MCM Part #	Capacity	ONLY
83-14243	2TB	$186.00
83-14244	3TB	229.00

Seagate

GoFlex Satellite Media Streamer



The GoFlex Satellite lets you take your media library on-the-go and stream it wirelessly to your iPad®, Android®; tablets, and smartphones. **Features:** •Take more than 300 HD movies on-the-go •Stream media over Wi-Fi to eight devices at the same time •Automatically sync media and documents from your PC or Mac computer •Easily access and stream your media using the free app or your device's web browser •Up to seven hours battery life •Capacity: 500GB

MCM Part #	ONLY
83-14051	$206.00

Western Digital

1TB My Book® Live™ External Hard Drive

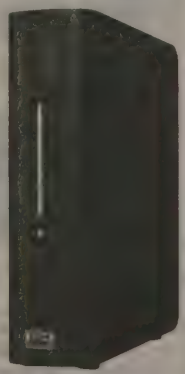


Personal cloud storage provides shared storage on your home network that can be accessed wirelessly within and outside the home. **Features:** •Store your digital media collection on your wired or wireless network •Share videos, music, and photos with all the computers on your network •Back up data from all the PCs and Mac computers in your home •View photos and files with your iPhone®, iPad®, iPod touch®, or Android™ smartphone •Stream media to your Blu-ray™ players, game consoles, media players, or other DNLA/UPnP devices on your home network •Ethernet interface hooks directly to your network

MCM Part #	ONLY
83-12646	$144.00

Western Digital

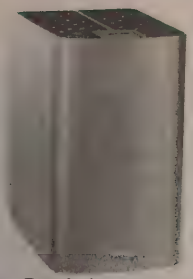
2TB My Book® for Mac External Hard Drive



Formatted for Mac, this elegant, external hard drive now features a new, smart, visual backup solution that protects your data automatically. **Features:** •Protect your data with automatic, continuous backup •Retrieve lost data effortlessly •Add extra storage space for photos, videos and music •Secure private or sensitive data •Illuminated capacity gauge •USB 2.0 interface •Compatible with Apple® TimeMachine™

MCM Part #	ONLY
83-12640	$139.00

My Book Thunderbolt Duo for Mac



My Book® Thunderbolt™ Duo, dual-drive storage system featuring revolutionary Thunderbolt™ technology, sets new standards for data transfer speeds and workflow flexibility in high-capacity storage. **Features:** •Revolutionary Thunderbolt™ technology, data transfer speeds up to 10Gbps •Daisy chain multiple devices through Thunderbolt for nearly unlimited flexibility and performance •User-selectable RAID 0/1 •Enhanced workflow efficiency •Mac OS HFS+ formatted

MCM Part #	Capacity	ONLY
83-14236	4TB	$599.00
83-14237	6TB	699.00

My Book Live Duo



WD's My Book Live Duo personal cloud storage provides dual-drive shared storage on your home network that's wirelessly accessible from computers, tablets, smartphones, and connected devices. **Features:** •Create your own personal cloud storage •Access your files inside your own network or securely over the internet •RAID 1 technology helps protect your data with double-safe backup •Store, access and stream with best-in-class speed

MCM Part #	Capacity	ONLY
83-14238	4TB	$399.00
83-14239	6TB	499.00

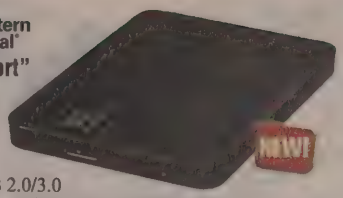
My Passport Portable Hard Drive



My Passport® offers high capacity in a sleek portable drive. It features ultra-fast USB 3.0 connectivity, automatic backup software, and password protection and hardware encryption to help protect your files from unauthorized use with plenty of room to store all your files. **Features:** •Add extra storage for your videos, music, photos, and files •Sleek compact design with plenty of storage •Ultra-fast data transfers with USB 3.0 interface •USB 3.0 and USB 2.0 compatibility •Automatic backup software •Password protection and hardware encryption

MCM Part #	Capacity	Color	ONLY
83-14114	750GB	Black	$116.00
83-14115	1TB	Blue	119.00
83-14116	1TB	Silver	119.00
83-14117	1TB	Red	119.00
83-14118	1TB	Black	119.00
83-14119	1.5TB	Black	169.00

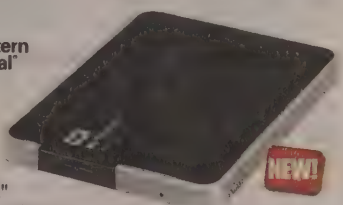
"My Passport" Ultra



With a compact design, high capacity USB 2.0/3.0 speeds,and your choice of local or cloud backup, My Passport Ultra fits perfectly into your on-the-go digital life. **Features:** •USB 2.0 / 3.0 •Includes backup software •Includes optional drive encryption software •Small sleek and fast

MCM Part #	Size	Color	ONLY
83-15471	500Gb	Black	$79.99
83-15472	500Gb	Silver	79.99
83-15473	500Gb	Blue	79.99
83-15474	500Gb	Red	79.99
83-15475	1Tb	Black	119.00
83-15476	1Tb	Silver	119.00
83-15477	1Tb	Blue	119.00
83-15478	1Tb	Red	119.00
83-15479	2Tb	Black	199.00
83-15480	2Tb	Silver	199.00
83-15481	2Tb	Blue	199.00
83-15482	2Tb	Red	199.00

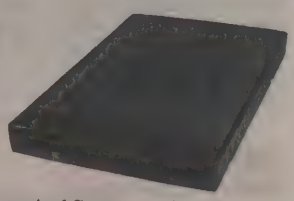
WD "My Passport" Air



The 500Gb "My Passport" Air, is an ultra-slim, all-metal portable drive designed to perfectly complement your MacBook Air. It offers the blazing speed of USB 3.0, password protection with hardware encryption, and compatibility with Apple Time Machine to back up your files. It's the ultra-slim, ultra-fast, ultra-safe portable drive for your creative life. **Features:** •Ultra-slim all metal design •Apple Time Machine compatible •USB 3.0 Speed •Password protection with hardware encryption

MCM Part #	Size	ONLY
83-15483	500Gb	$119.00
83-15484	1Tb	149.00

USB Floppy Drive



•Plug and play USB floppy drive for PCs and Macs •Add additional floppy drive or keep one around for your notebook •No external power required **System requirements:** •Windows 98SE/ME/2000/XP or MAC OS 8.6 •Available USB port **Includes:** •USB floppy drive •Driver CD

MCM Part #	(1-19)	(20-up)
83-10009	$47.47	$40.78

Hard Drive Cables and Adapters

PC Internal Power Cables



•Internal power cables for desktop computers •Extend, split or adapt existing power cables

MCM Part #	Description	ONLY
6" Length		
83-12829	5.25" male to two 3.5" female	$1.70
83-12830	5.25" male to 5.25" female and 3.5" female	1.40
83-12831	5.25" male to two 5.25" female	2.20
83-12832	5.25" male to three 5.25" female	2.80
4" Length		
83-12833	5.25" male to 5.25" female	2.25
83-12834	5.25" male to 5.25" female and 3-pin fan	1.10

MCM pro-SIGNAL SATA Data/Power Leads



•SATA leads for data and power connections •Data lead is J to J type, 17" •Power lead is SATA power to 4-pin power, 7"

MCM Part #	Description	(1-9)	(10-up)
83-13381	SATA data lead	$0.99	$0.89
83-13382	SATA power lead	0.99	0.89

MCM pro-SIGNAL 17" SATA Power/Data Cable



•Serial ATA cable which has both the data and power connectors integrated into one plug •SATA 1.0 compliant, up to 1.5Gbps

MCM Part #	(1-9)	(10-up)
83-13383	$1.99	$1.85

MCM pro-SIGNAL 3' SATA Cable



•SATA cable for use with serial ATA drives •SATA 1.0 compliant, up to 1.5Gbps •One cable per drive required

MCM Part #	(1-9)	(10-up)
83-13384	$0.69	$0.62

MCM pro-SIGNAL Locking SATA 2 Cables



•Up to 3Gbps transfer rate •Locking SATA plugs •Straight and 90° connectors

MCM Part #	Description	(1-9)	(10-up)
83-13385	Straight plugs, 17"	$0.69	$0.62
83-13387	Straight plugs, 35"	0.99	0.89
83-13386	Straight plug to 90° plug, 17"	0.99	0.95
83-13388	Straight plug to 90° plug, 35"	0.99	0.89

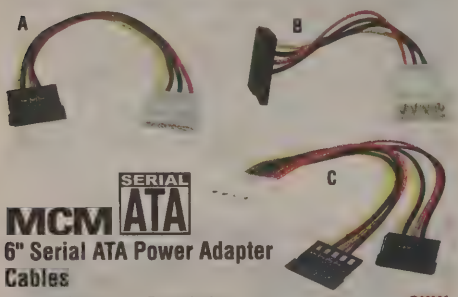
Note: Due to fluctuating computer market conditions, prices are subject to change without notice. Please call your MCM Account Representative or visit www.MCMelectronics.com to verify pricing.

MCM pro-SIGNAL SATA 6Gbps Data Cables



•Straight SATA plug to 90° SATA plug •Sturdy metal latches to avoid disconnection •Supports transfer speeds up to 6Gbps •Flexible cable with EMI protection •UV blue sleeve for external use

MCM Part #	Length	(1-9)	(10-up)
83-13389	1.5'	$1.29	$1.16
83-13390	3'	1.99	1.79



MCM SERIAL ATA 6" Serial ATA Power Adapter Cables

Fig.	MCM Part #	Description	ONLY
A	83-9943	4P Molex to single SATA	$2.99
B	83-11832	4P Molex to single right angle SATA	2.19
C	83-11835	4P Molex to dual SATA	2.19

MCM SERIAL ATA Serial ATA Drive Cables



MCM is your source for high speed Serial ATA computer connectivity. We offer a wide range of Serial ATA cables, including 90° and 180° cable terminations which minimize clutter, increase airflow and provide maximum transfer rates. Featuring a stylish translucent red outer jacket, these cables are designed to connect to all of todays Serial ATA hard drives, CD-ROMs, CD-RWs, tape drives and more.

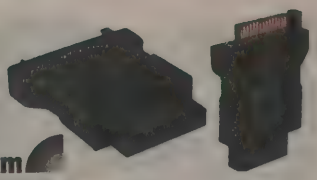
MCM Part #	Description	(1-9)	(10-up)
90° Termination			
83-9944	20" Serial ATA drive cable	$7.34	$6.31
180° Termination			
83-9946	20" Serial ATA drive cable	7.34	6.31
83-9947	40" Serial ATA drive cable	8.60	7.99

Locking SATA II Cables



•Up to 3 Gbps transfer rate •Locking SATA plugs •Straight and 90° connectors

MCM Part #	Description	Length	(1-9)	(10-up)
83-12981	Straight connectors	1.5'	$1.26	$1.20
83-12982	Straight connectors	3'	1.29	1.23
83-12983	Straight to 90°	1.5'	1.16	1.10
83-12984	90° to 90°	3'	1.52	1.45



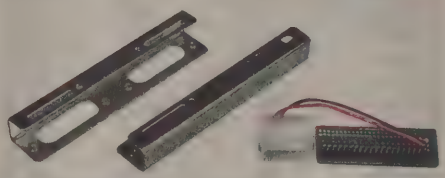
StarTech.com

Making hard-to-find easy!

LP4 to SATA 15-pin Power Adaptor

Features: •Adapts older IDE hard drives for use with a SATA power supply •LP4 4-pin female connector to SATA power male connector

MCM Part #	ONLY
83-14144	$2.99



2.5" IDE Hard Drive Adapter

•Converts connector on 2½" notebook hard disk drive to connector type used on 3½" drives •For using notebook hard drives with desktop PCs

MCM Part #	ONLY
58-3045	$5.67

3½" Hard Drive Mounting Brackets

•Use to mount 3½" drives in 5¼" slot
•Includes mounting hardware

MCM Part #	(1-9)	(10-up)
83-2635	$5.15	$5.14

IOGEAR HD A/V Cable with Charge and Sync



•Display audio, video, and photos from HDMI enabled mobile devices such as smartphones, cameras, tablets, or netbooks on an HDTV •High definition resolution supports full 1080p/60Hz •Ultra-shielded copper cables provides premium audio and video quality •Conveniently sync your devices to your computer •Includes a 5V 1A power adapter

MCM Part #	(1-9)	(10-up)
83-12588	$36.99	$35.99

wiebeTECH Molex Connector Removal Tool



•Unplug 4-pin molex connectors •Sturdy aluminum construction •Great for computer technicians

MCM Part #	(1-9)	(10-up)
83-12764	$7.99	$7.88

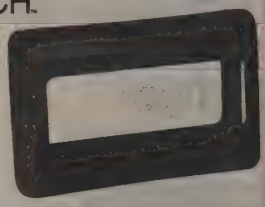
wiebeTECH Antistatic Drive Box



•Protect bare hard drives while transporting or storing •Protects against electrostatic discharge •Includes labels to identify drive contents •Allows access to drive connectors

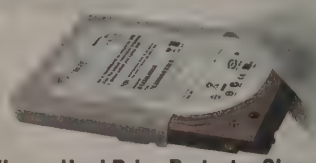
MCM Part #	Description	(1-9)	(10-up)
83-12775	2.5" drive box	$5.49	$5.26
83-12776	3.5" drive box	6.85	6.35

wiebeTECH ToughTech Mini Protective Rubber Boot



•ToughTech mini fits securely into this snug protector •Protect your ToughTech mini while on-the-go •Allows access to front and backside ports

MCM Part #	(1-9)	(10-up)
83-12765	$9.99	$9.45



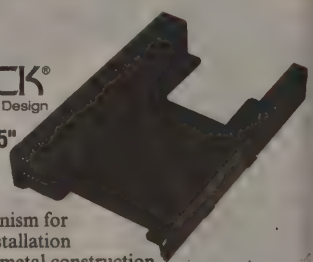
Silicone Hard Drive Protector Sleeves

•Provides a sturdy layer of protection against damage for your uninstalled drives •Features a specifically designed tip cover to protect the interface ports •Removable connector cap and ventilation hole allows for use in most docks and enclosures •Available in 2.5" and 3.5" drive sizes

MCM Part #	Size	(1-9)	(10-up)
83-12928	2.5"	$3.99	$3.79
83-12929	3.5"	7.99	7.59

ICY DOCK Dual 2.5" to 3.5" Hard Drive/ SSD Bracket

Different Storage, By Design



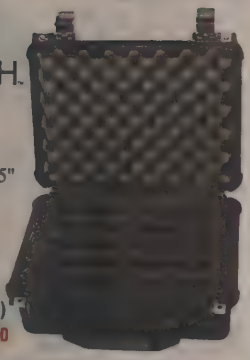
•EZ-Lock mechanism for tool-less drive installation •Heavy-duty full metal construction with matte black finish •Fits 2 x 2.5" SSD/HDD into one 3.5" device bay •Compatible with SSD or hard drives up to 9.5mm height •Anti-Vibration design for improved reliability •Universally designed screw placement for maximum compatibility

MCM Part #	ONLY
83-14150	$13.49

wiebeTECH

3.5" Hard Drive Carrying Case

•Rugged and durable Pelican case to protect 3.5" hard drives from shock and damage •Contains slots for up to 10 drives •Foam interior provides cushioning



MCM Part #	(1-9)	(10-up)
83-12766	$149.00	$147.00



Hard Drive Storage Case

•Designed for storing Hard Drives •Perfect for transporting drives

MCM Part #	Color	(1-9)	(10-up)
2.5" Storage Cases			
83-13638	Gray	$5.98	$5.44
83-13639	Green	5.98	5.44
83-13640	Red	5.98	5.44
3.5" Storage Cases			
83-13641	Gray	5.98	5.44
83-13642	Green	5.98	5.44
83-13643	Red	5.98	5.44

USB/SATA Drive Docks

PRUDENT WAY™

USB 2.0 to IDE/SATA Adapter



•Compatible with 2.5", 3.5", and 5.25" mass storage devices •Not compatible with optical drives •IDE and SATA 1.5Gb/s connections •USB 2.0, up to 480Mbps •30" USB cable •One touch backup button •Plug and play, no special drivers required (except Windows 98SE) •Compatible with Microsoft Windows 98SE/ME/2000/SP/Vista/7/8 or Mac OSX

MCM Part #	(1-9)	(10-up)
83-15104	$19.99	$18.85

RATED

USB to IDE/SATA Adapter



•One cable solution for 2.5" x 3.5" x 5.25" IDE/SATA drives •Supports USB2.0 transfers rates up to 480Mb/sec •One button back-up file function •Provides bus power for 2.5" hard drives or 5V/12V power for 3.5"/5.25" devices **System requirements:** •Win98SE/2000/XP/Vista •Available USB 2.0 port •Mfr. #CD-350-Combo

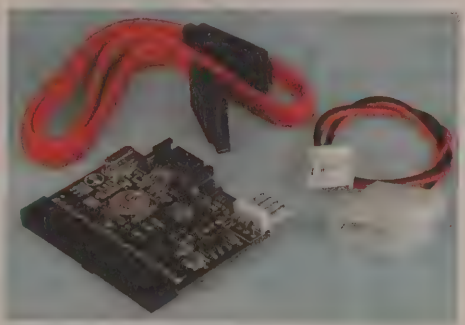
MCM Part #	ONLY
83-11137	$46.27



Bidirectional IDE/SATA Adapter

Connect an IDE hard drive to your motherboard's SATA controller or connect a SATA hard drive to you IDE motherboard header with this RXD639 SATA to IDE convertor! **Features:** •Supports 3.5" IDE and SATA hard drives •Supports large and small four-pin power connectors **Connectors:** •One IDE connector •Two SATA connectors •One four-pin power connector

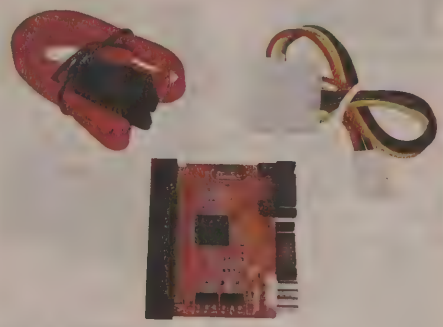
MCM Part #	(1-9)	(10-up)
83-11254	$20.79	$19.10



Bidirectional IDE/SATA Adapter

Connect an IDE hard drive to your motherboard's SATA controller or connect a SATA hard drive to you IDE motherboard header with this RXD639 SATA to IDE convertor! **Features:** •Supports 3.5" IDE and SATA hard drives •Supports large and small four-pin power connectors **Connectors:** •One IDE connector •Two SATA connectors •One four-pin power connector

MCM Part #	(1-9)	(10-up)
83-14034	$13.99	$12.55



2.5" to 3.5" IDE Adapter

•Convert a laptop IDE hard drive for use in a desktop computer •Connect standard IDE cable and 4-pin molex power connector •Provides data and power connections

MCM Part #	(1-9)	(10-up)
83-14035	$7.99	$7.25



SATA to IDE Drive Adapter

The serial ATA to IDE converter allows standard parallel ATA hard disk drive, CD-ROM, CD-RW, DVD ROM, DVD + RW, etc, to be used with serial ATA PCI cards or motherboards with serial ATA port and meet the specification of Serial ATA 1.0 interface. **Features:** •Converts SATA port for use with IDE drive •Supports hot-plug •Compatible with HDD and optical drives

MCM Part #	(1-9)	(10-up)
83-12282	$13.51	$12.74



USB 3.0 to SATA Adapter

•Connect SATA device to SuperSpeed USB 3.0 •Transfer rate up to 5Gb/s •Supports 2.5" and 3.5" drives •Plug and Play compatible

MCM Part #	(1-9)	(10-up)
83-12288	$34.31	$32.71

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

RATED

eSATA Dual HDD Dock

✔Supports SATA hard drives
✔eSATA or USB 2.0 interface

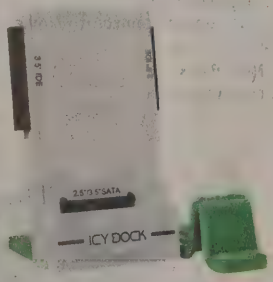


•Dual drive support allowing two hard drives to be docked at one time •Provides power to your drives via an external power supply (included) •Rear-mounted power switch •One button disc copying •Compatible with Windows® XP/Vista/7

MCM Part #	ONLY
83-11866	$24.99

ICY DOCK
Different Storage, By Design

USB 3.0 SATA/ IDE Adapter with Docking Stand

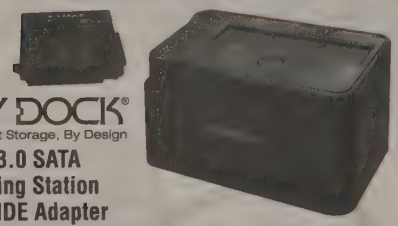


•Connect a hard drive to your computer with SuperSpeed USB 3.0 •Compatible with 2.5" or 3.5" drives, SATA or IDE •2.5" drives can be bus powered, compact power adapter included for use with 3.5" drives •Run IDE and SATA hard drives simultaneously •Mfr. # MB881U3-1SA

MCM Part #	(1-9)	(10-up)
83-12784	$49.99	$48.45

ICY DOCK
Different Storage, By Design

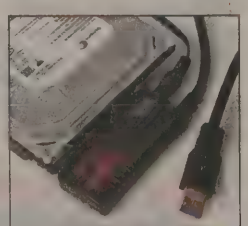
USB 3.0 SATA Docking Station with IDE Adapter



•Dock 2.5" or 3.5" drives in this unit for high speed USB 3.0 access from your computer •Adapter detaches from dock for use with IDE drives •Connect SATA and IDE drives simultaneously •Bus power 2.5" drives, or use the included AC adapter for 3.5" drives •Power button that doubles as a status LED •Mfr. # MB981U3-1SA

MCM Part #	(1-9)	(10-up)
83-12785	$62.99	$59.84

USB 3.0 to SATA Adapter



•Converts any SATA drive to an external USB 3.0 drive •Supports data transmissions up to 5Gbps when connected to a USB 3.0 port •Provides power to your drive via an external power supply (included) •Compatible with Windows® XP/Vista/7

MCM Part #	ONLY
83-11864	$24.99

Tt Thermaltake

RATED

BlacX SATA HDD Docking Station



•SATA to USB hard drive dock •Simply plug in your 2.5" or 3.5" hard drive for easy access •Supports USB 2.0 transfer speeds •Windows and Mac 10.3 OS compatible •Compact docking station design maximizes heat dissipation and exhaust •Windows Vista ready •Mfr. #N0028USU

MCM Part #	(1-9)	(10-up)
83-11400	$47.31	$42.45

wiebetech

UltraDock V5



•Connect a bare drive to your computer for data access, diagnostics, or repair •Compatible with most 2.5"/3.5" IDE or SATA drives •Quad interface with USB 3.0, eSATA, Firewire 400, and Firewire 800 •Can be powered via standard SATA power connector •LCD and menu system makes it convenient to view drive information, error/warning messages, or configure HPA/DCOs •Access S.M.A.R.T. information from drive •Five status LEDs so you always know what is going on

MCM Part #	ONLY
83-13360	$245.00

wiebetech

Drive eRazer Ultra



•Quick and easy multi-function device that completely erases all data from a hard drive •Attaches natively to SATA and IDE/PATA drives •More than 10 preset erase methods, included DOD spec erase •LCD displays time remaining and allows mode selection •Printer port automatically creates labels at completion •Small size lets you take it anywhere

MCM Part #	(1-9)	(10-up)
83-12772	$249.00	$247.00



USB 3.0 to eSATA Adapter



•Connect any eSATA device to a USB 3.0 port •Provides one 3Gb/s eSATA socket, backward compatible with eSATA 1.5Gb/s •Supports USB 3.0 data rates up to 5Gb/s, backwards compatible with USB 1.0, 1.1, and 2.0 •LED Power/status indicator •Supports hard drives up to 2TB capacity

MCM Part #	ONLY
83-12904	$16.99



wiebetech

DriveDock Adapters

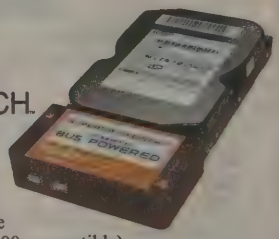
•Combodock adapters to read most small drives in the field •The adapters attach directly to the Super Drive dock (#83-10577)

MCM Part #	Mfr. #	Description	ONLY
83-10662	ADA-25	2.5" drive adapter	$39.99
83-10664	ADA-18-TOSH	1.8" Toshiba adapter (iPod®)	49.99
83-10667	ADA-SATA	SATA drive adapter	49.99
83-12771	SATA/2.5" PATA ADAPTER		74.99

RATED

wiebetech

Super DriveDock+



•Connects 3.5" IDE hard drives without using an AC adapter •Dual daisy-chainable FireWire 800 ports (400 compatible) •Powered by the FireWire bus •Efficiently converts FireWire bus power to IDE drive power •Exclusive LED power status system has power attached LED, power on LED (doubles as warning LED), access LED •Electronic fuse automatically resets when host power is insufficient and blinks warning LED •3 position power switch •Same great performance as any desktop enclosure •Small, tough, aluminum design •Carry it anywhere, even in your briefcase

MCM Part #	Mfr. #	(1-9)	(10-up)
83-10577	SDP-Combo	$225.68	$217.36
83-10575	PWR-3 AC adapter	44.71	43.48
83-10576	BPLATE (additional bottom plates)	12.99	11.73

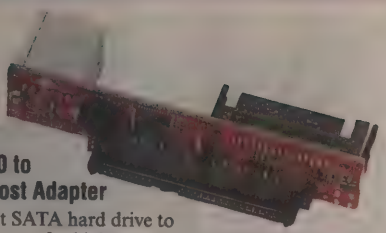
wiebetech

USB DriveDock V5



•Test your hard drives via SuperSpeed USB 3.0 •Supports most 2.5" and 3.5" IDE and SATA drives •Compatible with Windows Vista/7, OSX, and Linux (if USB 2.0/3.0 supported) •Compatible with CoMbo adapters for connection of other drive types

MCM Part #	ONLY
83-13359	$84.99



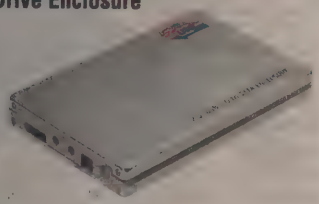
USB 3.0 to SATA Host Adapter

•Connect SATA hard drive to USB 3.0 port for high speed data transfer •Supports SATA I, II, and III devices up to 6Gbps •Supports any type of SATA device, such as SSD, DVD-RW, Blu-ray, hard drives, and more •SuperSpeed USB 3.0 up to 5Gbps transfer speed •On board header-pin for LED light •Supports 5V and 12V power from PC power supply through 15-pin power connector

MCM Part #	(1-9)	(10-up)
83-14041	$29.99	$26.99

External Drive Enclosures

2.5" USB 3.0 Drive Enclosure



•Compliant with SuperSpeed USB 3.0 specification •Transfer rate of SuperSpeed USB 3.0 interface can be up to 5 Gbps (Max) •Compliant with SATA/SATA II drives •Support 2.5" hard drives •Plug and play •Compatible with Windows XP and higher

MCM Part #	Color	(1-9)	(10-up)
83-12200	Silver	$29.63	$27.89
83-12201	Black	29.63	27.89

5.25" Trayless SATA Hot-Swap Drive Bay



Features: •Takes 3.5" SATA and SATA 2 hard drives, and allows hot-swapping •Fits in any 5.25" external drive bay •No internal caddy so no time spent mounting the drive, simply remove one drive and slot in another •Internal rubber cushioning helps eliminate vibration and protect the hard drive •Security lock to restrict access •Contents: Drive bay, keys, mounting screws and user guide

MCM Part #	ONLY
83-14129	$25.49

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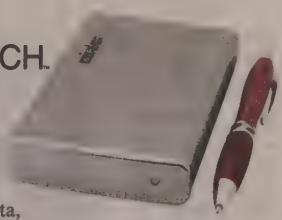


TRENDnet

USB 3.0 External Enclosure

The USB 3.0 external enclosure supports one SATA I or II hard disk drive with storage capacities in excess of 1Tb (hard drive sold separately). Store and transfer content at 5Gbps USB 3.0 speeds—10 times faster than USB 2.0. USB 3.0 is backward compatible with USB 2.0 ports. An aluminum housing cools the enclosed hard drive. Save time by transferring large files at breakthrough 5Gbps USB 3.0 speeds.

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-11993	TU3-S35	3.5" enclosure	$52.99	$51.08
USB 3.0 controller card				
83-11862	-	PCI-express	27.99	26.25

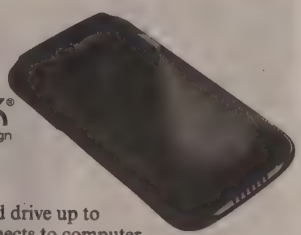


wiebetech

ToughTech™ Mini XE 2.5" Drive Enclosure

Cost effective aluminum enclosures for your important data, ToughTech is a premium quality drive enclosure meant to make sure your data is safe while ensuring that you'll have all the free disk space you need. ToughTech's all aluminum and fanless design make it quiet and beautiful. ToughTech introduces FlexMount Anti-Shock Protection. FlexMount is a shock absorber that mounts between the drive and the enclosure protecting your data against bumps and vibrations. Available in two configurations **Specifications:** •Dimensions: 3.15" (W) x 5.12" (H) x .79" (L) •Ports: 2 X FireWire 800 and 1X eSATA **Requirements:** •Available FireWire or eSATA Port •Available SATA hard drive •Windows® 98SE/Me/2000/XP or Mac® OS X 10.2.8+ **Includes:** •AC adapter with power cord, quick install guide

MCM Part #	ONLY
83-11341	$129.00



ICY DOCK®
Different Storage, By Design

2.5" USB-eSATA Drive Enclosure

•Holds any 2.5" hard drive up to 9.5mm height •Connects to computer via high speed eSATA •Screw-less design lets you plug the hard drive in and go •Stylish aluminum construction provides protection, mobility, and optimal cooling •Included leather pouch keeps your drive clean and scratch-free •Built-in one touch backup function •Includes USB to power adapter cable for power when connecting drive over eSATA •Mfr. #MB668US-1SB

MCM Part #	ONLY
83-12782	$26.99

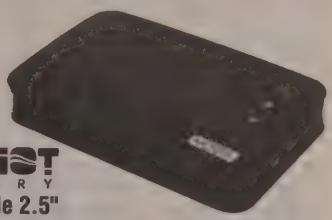
SIIG
SIIGnificantly Better.

USB 3.0 SATA Drive Enclosure



•Quickly adds more storage space to your USB-enabled PC •No driver installation required •Supports USB 3.0 data transfer rate up to 5Gb/s •Compliant with USB 3.0 specification •Supports SATA II up to 3Gbps •Supports up to 3TB hard drive

MCM Part #	Mfr #	Description	(1-9)	(10-up)
83-14042	JUSA0912S1	2.5" enclosure	$29.99	$28.25
83-14043	JUSA0A12S1	3.5" enclosure	39.99	38.25



PATRIOT MEMORY

Gauntlet Node 2.5" Wireless Drive Enclosure

The Gauntlet Node lets you take an existing 2.5" hard drive or solid state drive and turn it into a complete wireless personal storage solution for tablets and smartphones. **Features:** •Create the perfect storage expansion for today's most popular tablets and mobile devices •Use a spare drive or select your own capacity 2.5" HDD/SDD to wireless access media files •Connect up to eight devices to simultaneously share and stream movies, music and documents wirelessly

MCM Part #	ONLY
83-14334	$149.00

ICY DOCK®
Different Storage, By Design

NEW!

EZ-Adapter USB 3.0 2.5"/3.5" SATA and IDE HDD Adapter



This adapter is an ultra-portable yet space saving solution for users who require high transfer speed with multiple hard drives to swap, whether it is IDE/SATA or a 2.5"/3.5" form factor. **Features:** •Completely screw-less/tool-less design for any type of drive •Connects 2.5"/3.5" ATA (IDE) and SATA Hard Drive and SSD •Secured port connectors to prevent data loss or damage to hard drives •Plug and Play USB 3.0 with backwards capabilities to USB 2.0 for quick connection for any computer system •Easy access On/off button allows hard drive life expendability and energy conservation •Exposed working HDD stands in the air vertically for fast heat radiation •Included convenient 4-pin power jumper cabled provided for use with 3.5" IDE drive •Low profile power adapter for 3.5" drives •USB bus power for 2.5" drives •Great for DIY users and IT professionals •Designed for PC and Mac systems

MCM Part #	(1-9)	(10-up)
83-15248	$49.99	$0.00



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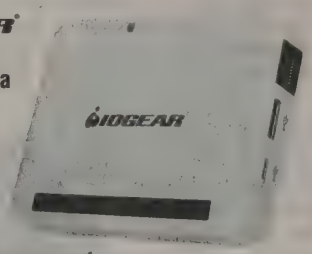
2.5"/3.5" USB 3.0 and eSATA HDD Docking Station

This product emphasizes the performance and accessibility of your 2.5" and 3.5" SATA hard drive or SSD, a versatile tool for gamers, IT professionals, home, or office users. **Features:** •Completely screw-less/ tool-less design for any type of SATA drive •Allows docking of 2.5"/3.5" SATA HDD and SSD connected via USB 3.0, USB 2.0 or eSATA •2 part anti-dust cover protects internals even when small 2.5" SATA drive is used •Easy access On/off button allows hard drive life expendability and energy conservation •Plug and Play USB 3.0 with backwards capabilities to USB 2.0 for quick connection for any computer system •Exposed working HDD stands in the air vertically for fast heat dissipation •USB 3.0 connectivity with up to 5 Gb/sec transfer rates •eSATA connectivity with up to 3 Gb/sec transfer rates •Large eject button for hassle free drive removal •Low profile power adapter for 3.5" drives •USB bus power for 2.5" drives •Great for DIY users and IT Professionals •Compatible with Macbook Air and Macbook Pro •Designed for PC and Mac systems •Mfr. #MB981U3S-1S

MCM Part #	ONLY
83-15249	$49.99

IOGEAR

MediaShair Wireless Media Hub

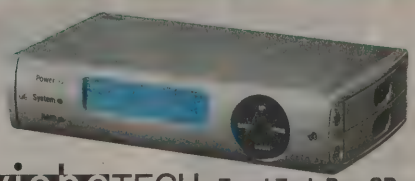


With the new IOGEAR MediaShair Hub you can now take your movies, music, photos and documents on the go and share them with all your wireless devices. **Features:** •Just plug in your SD card, USB flash drive, or even your portable USB hard drive and the built-in Wi-Fi connection shares the content with up to 7 Android, iOS, or laptop devices within range •Stream movies, music, photos and documents on upto 7 devices •Built-in Wi-Fi network •SD card reader •USB 2.0 port for flash drive or external hard drive connection •Built-in battery for up to 9 hours of playback while on-the-go •Ethernet port converts wired Internet to Wi-Fi •Free iPod/iPhone®/iPad® and Android Apps •Cigarette lighter charger included

MCM Part #	(1-9)	(10-up)
83-15430	$74.99	$72.99

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MCMelectronics.com/Finder

Raid Drive Enclosures



wiebeTECH

ToughTech Duo QR

•High performance RAID storage system using 2.5" notebook drives •Supports two 2.5" notebook hard drives up to 1.5Tb each (not included) •Selectable RAID 0 and RAID 1 modes •Dual drive sled makes it easy to swap out drives for more secure backup •Multiple connection options: Firewire 400/800, USB 2.0, or eSATA

MCM Part #	Description	(1-9)	(10-up)
83-12773	ToughTech Duo QR	$449.00	$447.00
83-12774	Extra drive sled	44.55	43.00

ICY DOCK®
Different Storage, By Design

Metal 2.5" to 3.5" HDD Converter



•Converts your 2.5" HDD or SSD to a 3.5" hard drive, for 3.5" drive bay usage •Full metal and heavy-duty with easy access to drives •Airflow vents for heat dissipation with anti-vibration design •Universal mounting holes for most common PC cases •Compatible with most 3.5" HDD backplanes and hot swap devices •Compatible with Mac Pro •Screwless design for quick and easy installation •Perfect for system integrators and IT professionals •Compatible with 15mm height drives

MCM Part #	Mfr. #	Drive Interface	(1-9)	(10-up)
83-12788	MB982IP-1S	SATA/SAS	$29.99	$28.49
83-12789	MB982SP-1S	SATA	26.99	25.64

ICY DOCK®
Different Storage, By Design

2.5" to 3.5" Raid Adapter



•Use two 2.5" drives to create a single 3.5" drive •Full metal and heavy-duty design with easy access to drives •Screw-less and tool-less design saves installation and maintenance time •Built-in RAID featuring RAID 0, RAID 1, BIG, and port multiplier (port multiplier card required) •Airflow vents for heat dissipation with anti-vibration design •Universal mounting holes for most common PC cases •Windows and Mac software for RAID setup •Mfr. #MB982SPR-2S

MCM Part #	(1-9)	(10-up)
83-12790	$69.99	$68.85



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Different Storage, By Design

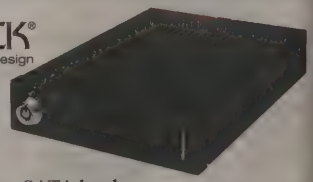
Dual 2.5" to 3.5" HDD Bracket

•Use two SATA or IDE 2.5" drives in a single internal 3.5" drive bay •Compatible with screw-less drive trays •Ideally designed for anti-vibration and heat dissipation •Lightweight construction •Mfr. #MB990SP-B

MCM Part #	(1-9)	(10-up)
83-13298	$12.99	$12.25

ICY DOCK®
Different Storage, By Design

2.5" SAS/SATA Mobile Rack for 3.5" Drive Bay



•Install 2.5" SAS or SATA hard drives in a 3.5" drive bay •Constructed of heavy duty metal to hold up in the toughest conditions •Ventilation slots to keep drives cool •EZ Slide mini trays make drive interchangeability and maintenance hassle free •Supports 9.5mm, 12.5mm, and 15mm drives •Key lock to safeguard sensitive data •Mfr. #MB991IK-B

MCM Part #	(1-9)	(10-up)
83-13295	$29.99	$28.45

ICY DOCK®
Different Storage, By Design

Four Bay 2.5" HDD Tray



•Fits 4 x 2.5" SATA/SAS drives, up to 15mm height •Fits into a single 5.25" drive bay •Full metal EZ Slide mini tray system with full cage design •Small form factor perfect for IPC, servers, and small form factor cases •Dual 40mm cooling fans with ventilation slots for maximum cooling •Supports SATA up to 6Gb/s •Mfr. # MB991IK-B

MCM Part #	(1-9)	(10-up)
83-13296	$69.99	$69.25





ICY DOCK®
Different Storage, By Design

4-In-1 SATA Hot Swap Backplane RAID Cage

•Fits 4 x 2.5" SATA I/II/III HDD/SSD drives into a single 5.25" device bay •Accommodates drives with up to 15mm height •1 x 4 pin power connector to reduce cable connections •Status LED on front for each drive •Full metal EZ Slide mini tray system with full cage design •Small form factor perfect for IPC, servers, and small form factor cases •Fan power switch allows users to turn off the fans when using SSD •Dual 40mm cooling fans •Heavy duty full metal construction •Support SATA 6Gbps •Top cover for the tray adds extra drive protection •Active Power Technology – Device only powers up if there are drives installed

MCM Part #	ONLY
83-14153	$69.99

drobo B800fs Network-Attached Storage



Built on proven and award-winning BeyondRAID™ technology, the Drobo B800fs allows the sharing of files with all computers on the network and keep your vital business data protected with Drobo Sync offsite replication. **Features:** •BeyondRAID technology enables different drive capacities, and allows automatic and instantaneous expansion while maintaining access to your data •Intelligent and easy-to-use data replication tool that can seamlessly back up your valuable data from one Drobo to another on your network •Dual Gigabit Ethernet connects directly to your network to make sharing your data easily while allowing connection to multiple networks •Supports up to eight 3.5" SATA III drives

MCM Part #	(1-9)	(10-up)
83-14317	$1899.00	$1850.00

ICY DOCK®
Different Storage, By Design

Dual Bay RAID Drive Enclosure



•Combine two 3.5" SATA III hard drives, up to 3Tb each •RAID 0, RAID 1, and JBOD modes available •Hardware RAID solution, no software required •Provides a reliable data backup solution with RAID 1 mirroring, or increased storage capacity with RAID 0/JBOD modes •Screw-less drive bays make it easy to install and swap drives •40mm cooling fan with adjustable speed control •Solid aluminum construction for reliability •Connections: eSATA, USB 2.0, Firewire 400/800 •Mfr. #MB662USEB-2S

MCM Part #	ONLY
83-12780	$185.00

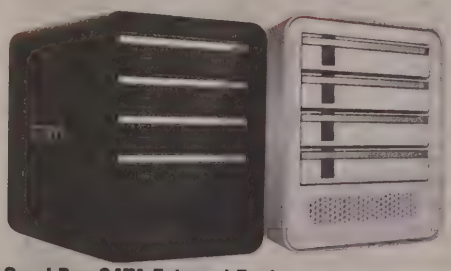


StarTech.com
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PCI Slot 2.5" Removable Drive Bay

•Fits a 2.5" SATA drive into a rear full profile expansion card slot •Trayless design with latching drive door •50,000+ insertion rating •Vented aluminum and steel construction •Door mounted Power/Activity LED indicator •Fully supports SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives and controllers •Supports 2.5" form factor SATA hard drives and solid state drives •Plug-and-Play and Hot-Swap compatible

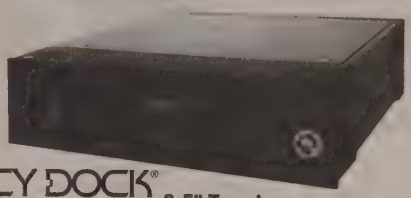
MCM Part #	ONLY
83-13282	$32.99



Quad Bay SATA External Enclosure

•Holds up to 4 3.5" SATA III hard drives, with support for hot swapping •Removable drive tray for easy installation •Connects to PC via USB 2.0 or eSATA (port multiplier card required) •Three speed adjustable cooling fan with auto setting •Built-in fan-less power supply

MCM Part #	Color	(1-9)	(10-up)
83-12777	White	$189.00	$187.00
83-12778	Black	185.00	182.00



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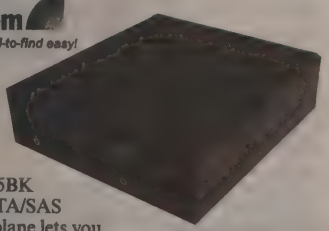
3.5" Tray-less SATA Removable Hard Drive Rack

•Holds a single 3.5" SATA drive and fits any standard 5.25" drive bay •User friendly tray-less design is plug and play •Removable design and hot swap capability offers convenient solution for drive exchanging and maintenance •Safeguard key lock function keeps data secure •40mm rear air outtake fan ensures an optical cooling environment •Mfr. #MB887SK-B

MCM Part #	(1-9)	(10-up)
83-13300	$39.99	$37.25

StarTech.com
Making hard-to-find easy!

Four 2.5" SATA/SAS 5.25" Drive Bay



The SATSAS425BK 4-Drive 2.5" SATA/SAS Hot-swap Backplane lets you install four 2.5" SATA and/or SAS hard drives into a single 5.25" front bay. **Features:** •Entire unit fits into a single 5.25" front panel bay •Supports 2.5" form factor hard drives (HDD) and solid state drives (SSD) up to 15mm in height •A single SFF-8087 interface to connect all four drives •Removable and lockable hard drive trays •40mm cooling fan •Power/Activity LED for each hard drive bay •Fully supports SAS revision 1/2 (3.0/6.0 Gbps) hard drives and controllers •Fully supports SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) hard drives and controllers •Durable aluminum construction with air vents

MCM Part #	(1-9)	(10-up)
83-14168	$79.99	$76.45



#83-13301 #83-13302 #83-13303

ICY DOCK®
Different Storage, By Design

Internal RAID Back Plane Drive Bay

•Space saving design fits three drives in two drive bays, or 4~5 drives in three drive bays •Supports 3.5" SATA drives with hot swap capability •Internal drive security, exchangeability, expandability, and maintenance capabilities •Durable aluminum body for excellent heat dissipation •Detachable 80mm rear cooling fan for easy maintenance •Advanced drive monitoring system with visual and audio indicators

MCM Part #	Mfr. #	# of Drives	Drive Bays Filled	(1-9)	(10-up)
83-13301	Mb453SPF-B	3	2	$99.99	$97.25
83-13302	Mb454SPF-B	4	3	129.00	127.00
83-13303	Mb455SPF-B	5	3	159.00	158.00

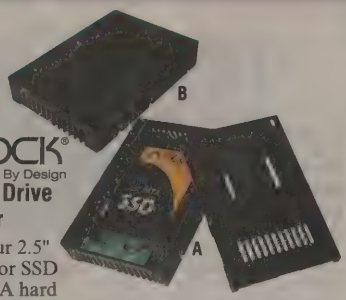
ICY DOCK®
Different Storage, By Design

SATA SSD Xpander Hybrid Adapter



•Creates a high performance "hybrid partition" that doubles the capacity of the SSD drive used •Creates a "storage partition" which gives you the remaining capacity of the hard drive minus "hybrid partition" size •Increase the hard drive transfer rate by up to 2x for both sequential read/write speeds •Perfect for media related applications •Airflow vents for heat dissipation •Screw-less design for quick and easy SSD installation •Universal mounting holes for most common PC case •Mfr. # MB882HX-1SB

MCM Part #	(1-9)	(10-up)
83-12786	$42.99	$39.99



ICY DOCK®
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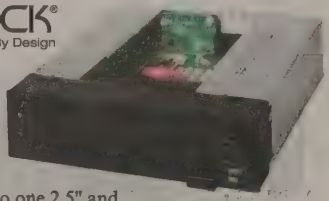
2.5" to 3.5" Drive Bay Adapter

•Converts your 2.5" SATA HDD or SSD to a 3.5" SATA hard drive, for 3.5" SATA drive bay usage •Screwless and toolless •Simple and lightweight design •Airflow vents for maximum cooling •Compatible with most 3.5" HDD enclosures •Compatible with SSD drives with no performance loss •Available in lightweight design with removable cover, or heavy duty with metal bar to open door.

Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	83-12787	MB882SP-1S-2B	Lightweight	$14.25	$13.54
B	83-13297	MB882SP-1S-1B	Heavy-duty	16.99	16.25

ICY DOCK®
Different Storage, By Design

DuoSwap 2.5"/3.5" SATA Hot Swap Drive Caddy



•Connects up to one 2.5" and 3.5" SATA HDD in one 5.25" bay for a space saving setup •Supports a single 2.5" HDD/SSD in 12.5mm height (up to 9.5mm while the 3.5" bay is in use) •Fast and simple tool-less drive installation •Individual SATA 6Gbps connection for each hard drive or SSD •Two part anti-dust cover protects system internals even when a small 2.5" SATA drive is used •Individual LED for both 2.5" and 3.5" bays

MCM Part #	ONLY
83-14151	$45.99

ICY DOCK®
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ToughArmor 6x2.5" SATA HDD Hot Swap Mobile Rack

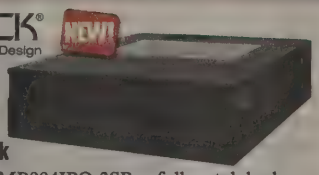


Create a complex RAID storage in a single 5.25" drive bay with this 6x2.5" SATA HDD and SSD Backplane. **Features:** •Perfect for rugged applications and complies to flammability requirements •Fits 6 x 7mm to 9.5mm 2.5" SATA hard drives or SSD's in a single 5.25" bay for high performance RAID applications •Full Metal construction with aluminum body, to protect your drives •Anti-Vibration Technology (AVT) - creates a safe environment for hard drives or SSDs •Active Power Technology (APT) - individual led and cooling fan only powers up if there is a drive installed in the bay •3-Mode Fan Speed Control - adjust cooling settings (High, Low, or Off) for your specific needs •Eagle-hook lock system keeps drives secured within the enclosure •Switch between 4-pin and 15-pin power connection with included adapter •Removable tray system for easy maintenance •Supports SATA 6Gbps and hot swap •Mfr. #MB996SP-6SB

MCM Part #	ONLY
83-15243	$89.99

ICY DOCK®
Different Storage, By Design

ToughArmor 2x2.5" SAS/ SATA HDD/ Slim ODD Rack



Introducing the MB994IPO-3SB, a full metal dual bay 2.5" SATA/SAS hard drive/SSD mobile rack backplane designed with a Slim Optical Disk Drive (ODD) slot for use in a single 5.25" device bay. **Features:** •Heavy duty full metal construction with commercially designed for Medical and Military systems, Media servers, and IPCs, approved and used by Tier 1 companies •Fits two x 2.5" SATA/ SAS hard drive or SSD and 1 x slim optical disk drive (ODD) •Accommodates hard drives or SSD with 7mm, 9.5mm, 12.5mm and 15mm height •Supports SATA III and SAS 2.0 interface •2 x four pin power connector to properly power all components •Available 40mm cooling fan •On and off switch for cooling fan, reduce the power usage and fan noise when using SSD •Status LED on front for each drive •Top cover for the tray adds extra drive/ODD protection •Perfect for SFF (small form factor) case, IPC, HTPC, NAS, Home Server and All-In-One computers •Active Power Technology – device and fan only powers up if a drive is installed •Mfr. #MB994IPO-3SB

MCM Part #	ONLY
83-15242	$79.99

ICY DOCK®
Different Storage, By Design

ToughArmor 2x2.5" SATA Mobile Rack for 3.5" Drive Bay



Maximize the capacity in a limited space with the MB992SK-B 2.5" SATA Mobile Rack. **Features:** •Full Metal construction, perfect for rugged applications and complies to flammability requirements •Fits two x 7mm to 9.5mm 2.5" SATA drives/ SSD's in a 3.5" floppy drive bay •Multi-Flow Technology (MFT) - provides excellent passive cooling •Anti-Vibration Technology (AVT) - creates a safe environment for hard drives or SSDs •Active Power Technology (APT) - individual led only powers up if there is drive installed in each bay •EMI Grounding – protects hard drives from electrical damage •Eagle-hook lock system and two-segment safeguard key lock keeps drives secure within the enclosure •Removable tray system for easy maintenance •Supports SATA 6Gbps and hot swap •Single SATA 15 Pin to power entire device •Mfr. #MB992SK-B

MCM Part #	ONLY
83-15244	$39.99

ICY DOCK®
Different Storage, By Design

3x3.5" in 2x5.25" SATA How Swap HDD Cage



Introducing the FatCage MB153SP-B, a 3-in-2 SATA internal RAID backplane for 3.5" SATA hard drives. **Features:** •3 in two RAID backplane module •Fits three 3.5" SATA I/ II/III (SATA 6Gbps) hard drives in two 5.25" device bay and fully supports SATA Hot-Swap function •80mm cooling fan with full metal body for excellent heat dissipation for the most intense applications •Compact and space saving to fit multiple drives •Enhanced Direct Air Flow Design – Shuts off vents while adding larger ventilation on the backplane PCB •Uses SATA 15 power ports for best compatibility with the newest power supplies •LED hard drive status notification •Active Power Technology (APT) - individual led and cooling fan only powers up if there is a drive installed in the bay •Removable EZ-Tray design for internal drive security, exchangeability, expandability and maintenance capabilities •Replaceable rear cooling fan for easy maintenance or aftermarket replacement with two and 3 pin power ports available •Mfr. #MB153SP-B

MCM Part #	ONLY
83-15245	$69.99

ICY DOCK®
Different Storage, By Design

4x3.5" in 3x5.25" Hot Swap SATA HDD Cage

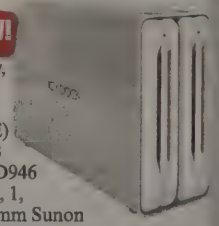


Introducing the FatCage MB154SP-B, a 4-in-3 SATA internal RAID backplane for 3.5" SATA hard drives. **Features:** •4 in 3 RAID backplane module •Fits four 3.5" SATA I/II/III (SATA 6Gbps) hard drives in three 5.25" device bay and fully supports SATA Hot-Swap function •80mm cooling fan with full metal body for excellent heat dissipation for the most intense applications •Compact and space saving to fit multiple drives •Enhanced Direct Air Flow Design – Shuts off vents while adding larger ventilation on the backplane PCB •Uses SATA 15 power ports for best compatibility with the newest power supplies •LED hard drive status notification •Active Power Technology (APT) - individual led and cooling fan only powers up if there is a drive installed in the bay •Removable EZ-Tray design for internal drive security, exchangeability, expandability and maintenance capabilities •Replaceable rear cooling fan for easy maintenance or aftermarket replacement with two and 3 pin power ports available •Mfr. #MB154SP-B

MCM Part #	ONLY
83-15246	$99.99

ICY DOCK®
Different Storage, By Design

Dual Bay 1394b, eSATA and USB RAID Enclosure



The new MB662USEB-2S-1 offers all of the features from the previous MB662USEB Series, and further builds upon it with increased functionality, while at the same time, offering a perfect combination of reliability and performance. **Features:** •Support 4TB in each slot for all four RAID modes for up to 8TB of storage •Front LED indicator light to monitor disk function in case of failure in RAID 1 (SAFE) •Support two x 3.5" SATA I/II/III hard drives for maximum storage •Plug and Play USB 2.0 (480 Mbps) + eSATA (3 Gbps) + FireWire 800 (800 Mbps) interfaces with OXFORD946 chipset •Built-in hardware RAID controller allows four different RAID configurations:0, 1, JBOD, and BIG •No additional software and hardware required •High performance 40 mm Sunon MAGLev cooling fan with adjustable speed control for ultra-quiet operation •Tool-Less design for easy hard drive upgrade or replacement •Solid aluminum body construction for portability, heat dissipation and extra protection •Built in security slot for security cable kit •Compatible with Mac OS X Time Machine •Designed for media professionals using Mac or PC systems •Mfr. #MB662USEB-2S-1

MCM Part #	ONLY
83-15247	$199.00

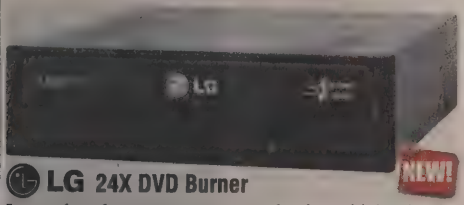
Internal DVD-RW Drives



TEAC 24X DVD Burner

•Record to DVD media including double layer and DVD-RAM discs •Reads, writes, and rewrites to CD-R/-RW discs or plays DVD movies •Advanced buffer underrun prevention technology suspends recording process until buffer is refilled to prevent bad discs •Includes software for video recording and editing, and DVD playback software

MCM Part #	(1-9)	(10-up)
83-14325	$52.99	$51.34

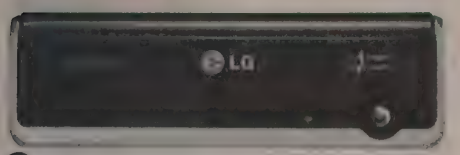


LG 24X DVD Burner

Instantly enhance any system and enjoy a higher level of disc writing performance at a max speed of 24x. This increased speed lets you burn more discs in less the time, therefore allowing you to enjoy greater time management and overall efficiency. **Features:** •M-DISC™ technology uses a patent rock-like recording surface instead of organic dye to etch your data onto a disc for increased durability •Silent play technology automatically controls the disc read speed for optimal noise reduction •Jamless play automatically prevents stop video playback in case of damaged disc •SATA 1.5Gbps interface •Supports DVD-ROM (SL/DL), DVD±R (SL/DL), DVD±RW, DVD-RAM, M-DISC, CD-R/RW/ROM, CD-DA, and Video CD

MCM Part #	(1-9)	(10-up)
83-14593	$24.49	$22.75

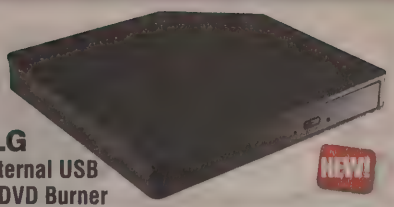
External DVD-R/RW Drives



LG Super-Multi External 24x DVD Burner

•Simply plug in and burn CDs at 48x and DVD±Rs at 24x speeds •Supports M-DISC which is the new standard in archiving technology that offers superior reliability in data storage •USB connectivity •Supports double layer DVD+R and dual layer DVD-R discs

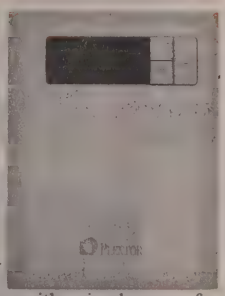
MCM Part #	ONLY
83-14110	$83.99



LG 8x External USB Slim DVD Burner

The LG Super-Multi Portable DVD Writer features a 8x DVD±R write speed in a slim, portable enclosure. **Features:** •Designed for storage needs that demand consistency and reliability •Reads and writes in CD, DVD±R, DVD±RW, and DVD RAM formats •USB 2.0 interface •1.5MB Buffer Under-run protection •Mfr. #GP30NB30

MCM Part #	(1-9)	(10-up)
83-14594	$34.99	$33.24



PLEXTOR PlexEasy 8x Super Multi Format DVD Burner

•Easily backup, burn, and share without a PC •Bring simple one touch backup to your digital camera, digital video camera, smartphone, tablet PC, iPad®, or SD card •Burns all the files from SD and USB mass storage devices with a simple press of a button •USB port makes it convenient to back up files from any USB storage device, and even copies music and files from discs to USB

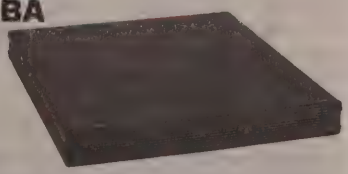
MCM Part #	(1-9)	(10-up)
83-14322	$127.99	$124.99



ASUS External DVD Burners

•Disc Encryption doubles the security with password-controlled and hidden-file functionality •Drag-and-burn interface accomplishes entire jobs in three easy steps •Plug into any computer with an available USB port **Features:** •Read speed: Up to 8x DVD, 24x CD •Write speed: Up to 8x DVD, 24x CD System **Requirements:** •Windows 7/ Vista/XP •Available USB port

MCM Part #	(1-9)	(10-up)
83-12484	$50.49	$49.41

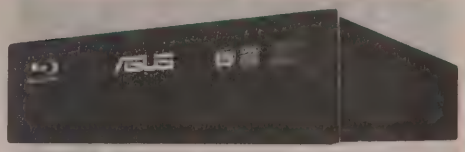


TOSHIBA 8x Portable USB DVD Drive

Small, lightweight cutting-edge slim design is perfect for Netbooks, Mini Notebooks, and laptops without an optical drive. Record to all major formats on one drive: CD-R/RW, DVD R/RW, DVD +R/-R and DVD Double Layer

MCM Part #	ONLY
83-11952	$83.49

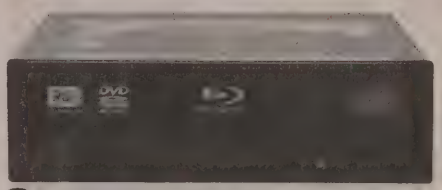
Blu-Ray Drives



ASUS 12x Blu-Ray Burner

•Supports 3D Blu-Ray movies with compatible software •Reads Blu-Ray discs up to 8x •Burns Blu-Rays up to 12x, DVDs up to 16x, and CDs up to 48x **System Requirements:** •Pentium® D 945 (3.4GHz) or higher •10Gb available HDD space •GeForce 7600GT or ATI X1600 or higher graphics card •HDCP compatible display for high definition output •Available SATA port •Mfr. #BW-12B1LT

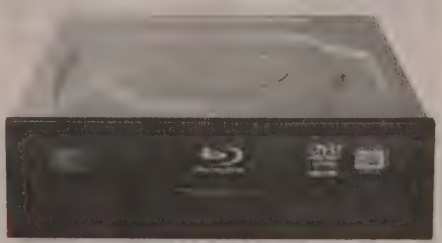
MCM Part #	(1-9)	(10-up)
83-12486	$89.99	$85.49



Pioneer 12x Blu-Ray Burner Combo Drive

•Author high-definition Blu-ray Disc content while also delivering the ability for high-capacity data storage •Up to 12x writing speed on BD-R & BD-R DL media •Write up to 50Gb on one BD-R DL disc •Starts up 42% faster than previous model •Also writes to DVD and CD media •Serial ATA (SATA) Interface •Software not included •Mfr. #BDR-207

MCM Part #	(1-9)	(10-up)
83-13498	$93.99	$93.18



LITEON 12X Blu-Ray Burner

Experience the full high-definition Blu-ray technology with the all-new iHBS212, an ultra-fast 12X Blu-ray Burner with 3D support. **Features:** •Burn high-definition videos and store up to 50GB of data at the fastest speed available •Includes Cyberlink Blu-ray Suite for BD movie playback, DVD video editing, and BD/DVD recording •Create creative and professional-looking discs with LightScribe disc labeling technology

MCM Part #	(1-9)	(10-up)
83-14321	$89.99	$87.55



LG 12X Blu-Ray Combo Burner

NEW!

Capture all the excitement of Blu-ray with the 12x BD-ROM reader that allows for fluent playback. Plus, burn more discs in less time with 16x DVD-Max writing speed. **Features:** •Play back Blu-Ray discs, and burn CD and DVD discs with a single drive •Take entertainment to the next level with 3D using the new Power BD-DVD 3D Software bundle •2D-TO-3D Real-time converting turns all of your media into eye-popping 3D •M-DISC™ technology uses a patent rock-like recording surface instead of organic dye to etch your data onto a disc for increased durability •Silent play technology automatically controls the disc read speed for optimal noise reduction •Jamless play automatically prevents stop video playback in case of damaged disc •SATA interface •Mfr. #UH12NS29

MCM Part #	(1-9)	(10-up)
83-14595	$69.99	$66.49

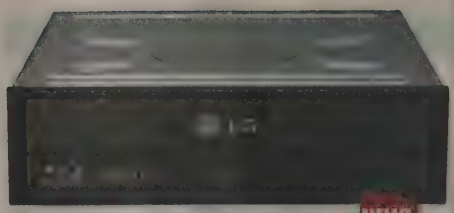


NEW!

LG 12X LG External Blu-Ray Burner with M-Disk

The M-DISK system uses a patented rock-like recording surface instead of organic dye and has been tested and proven to outlast standard DVDs currently on the market. M-Disks can be read by any standard DVD drive and have a projected lifetime of up to 1000 years. While Three Layer BDXL-R/BDXL RE discs offer 100GB capacity and quad layer BDXL-R discs boast 128GB storage capacity. You can now write up to 128GBs of data on a single quad layer BDXL™ disc which is the equivalent of 27 standard DVDs or 5 single layer Blu-ray discs. **Features:** •Max 14x BD-R Writing Speed •USB 3.0 Interface •3D Blu-ray Title Playback and M-Disc™ Support •Supports BDXL (128GB) Discs

MCM Part #	(1-9)	(10-up)
83-15459	$179.00	$170.05

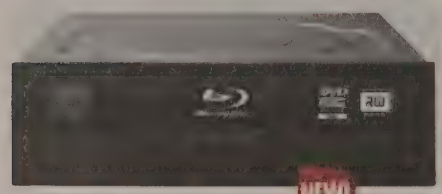


LG Bulk 16X Blu-Ray Burner

NEW!

Features: •16X Blu Ray burning speed •Writes to BD-R (SL/DL), BD-RE, DVD±R, (SL/DL) DVD+RW / -RW, DVD-RAM •Reads from BD-ROM/-R (SL/DL), BD-RE (SL/DL), DVD±R (SL/DL), DVD±RW, DVD-ROM •SATA drive connection •Does not include software

MCM Part #	(1-9)	(10-up)
83-15463	$139.00	$137.00



12x Blu-Ray Burner

NEW!

Let the new 12X internal Blu-ray Combo transform your home computer into a full high-definition Blu-ray home theater system. **Features:** •Reads blu-ray disc and writes DVD and CDs •Full High-Definition 1080p video and 3D visual experience •Automatic balancing system reduces vibration and noise, even at the highest speeds, ensuring a quiet and stable drive operation •170mm short body design fits perfectly in a minimum length drive bay of a mini PC or home theater PCs •SATA interface •Mfr. #IHES312-98

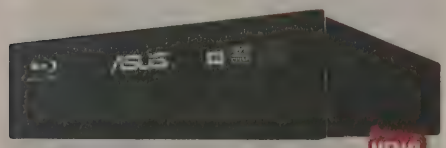
MCM Part #	(1-9)	(10-up)
83-14597	$83.49	$81.16



LG 12x Blu-ray Burner

•Record up to 50Gb of files, photos, and videos to a single dual layer Blu-ray disc •Also reads and burns CDs and DVDs •Perfect for data archiving or personal video and documents •Playback Blu-ray discs on your computer, including 3D movies •SATA interface •12x BD-R read/write, 16x DVD±R read/write

MCM Part #	(1-9)	(10-up)
83-13408	$83.49	$82.66



ASUS 12x Blu-Ray Burner

NEW!

Enter a new era of high definition visuals with the BC-12B1ST Blu-ray drive. **Features:** •Fastest 12X Blu-ray reading speed •E-Green saves over 50% power consumption by shutting down the drive when not in use •E-Hammer data protection allows a user to permanently delete data from CD-R and DVD-R discs •User friendly Drag-and-burn interface makes burning a disc easier than ever •Blu-ray 3D support, 2D to 3D DVD conversion, and DVD upscaling to HD 1080p •Dolby EX and DTS-HD (5.1 channels) •Mfr. #BC-12B1ST

MCM Part #	(1-9)	(10-up)
83-14598	$69.99	$66.49



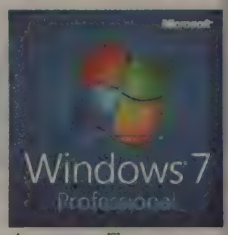
LG 6x External Blu-Ray Writer

NEW!

The LG Super Multi Blue slim portable Blu-ray rewriter features USB 2.0 connectivity with a 6x BD-R write speed. **Features:** •Simply plug in and record up to 50GB of files, photos, or business documents onto a dual layer BD-R disc •LightScribe gives you the added feature of creating customized labels that are etched onto a special coated LightScribe discs •Three Layer BDXL-R/BDXL RE discs offer 100GB capacity while quad layer BDXL-R discs boast 128GB storage capacity •6x BD-ROM reading and 8x max. DVD-RW writing speed •Take entertainment to the next level with 3D using the new Power BD-DVD 3D Software bundle, including 2D-to-3D conversion •M-DISC™ technology uses a patent rock-like recording surface instead of organic dye to etch your data onto a disc for increased durability •Silent play technology automatically controls the disc read speed for optimal noise reduction •Jamless Play automatically prevents stop video playback in case of damaged disc •USB 2.0 interface •Mfr. #BP40NS40

MCM Part #	(1-9)	(10-up)
83-14596	$119.00	$113.05

Computer Software



Microsoft Windows 7 DVD

•Share files across the various PCs in your home •Includes Windows Media Center to play all your media files •Upgrade an existing system or build a new one with the latest operating system

MCM Part #	Edition	ONLY
OEM		
83-12273	Home Premium 64-Bit	$154.00
83-12062	Professional 32-Bit	139.00
83-12063	Professional 64-Bit	139.00
Upgrade		
83-13423	Home Premium 32/64-Bit	119.99
83-13425	Professional 32/64-Bit	199.99
83-13427	Ultimate 32/64-Bit	219.99
Retail		
83-13424	Home Premium 32/64-Bit	199.99
83-13428	Ultimate 32/64-Bit	319.99



Microsoft Microsoft Office Professional 2010

Microsoft Office 2010 gives you the tools you need to complete school, home, or work projects efficiently - from creating outstanding class presentations to managing data and finances. **Features:** •Transform your ideas into professional looking documents •Create dynamic presentations •Access, edit, and share your work from almost anywhere **Includes:** •Word 2010 •Excel 2010 •PowerPoint 2010 •OneNote 2010 •Outlook 2010 •Access 2010 •Publisher 2010 **Note:** Product Key Card (PKC) version requires software download from Microsoft.

MCM Part #	Description	License	(1-9)	(10-up)
83-12535	PKC	Single PC	$329.00	$320.78
83-12536	Retail	Up to two PCs	587.60	575.85

Recordable Media



maxell General Purpose DVD Media

•4.7Gb capacity •Up to 16x certified •Both bulk media and Maxell branded media available

MCM Part #	Description	(1-9)	(10-up)
DVD-R			
83-10865	16x DVD-R 10pk media w/jewel cases	$5.95	$5.64
83-10867	16x DVD-R 25pk Maxell brand spindle	8.42	8.20
83-10868	16x DVD-R 50pk Maxell brand spindle	14.34	13.98
83-10869	16x DVD-R 100pk maxell brand spindle	28.20	27.50
DVD-RW			
83-10208	2x DVD-RW 3pk media w/jewel cases	5.22	5.09
83-9941	2x DVD-RW 5pk media w/jewel cases	8.60	8.38
DVD+R			
83-10860	16x DVD+R 15pk Maxell brand spindle	5.00	4.87
83-10861	16x DVD+R 25pk Maxell brand spindle	8.42	8.20
83-10862	16x DVD+R 50pk Maxell brand spindle	14.34	13.98
83-10863	16x DVD+R 100pk Maxell brand spindle	28.20	27.50
DVD+R DL 8.5Gb			
83-10814	2.4x DVD+R DL media w/jewel case	3.89	3.79





PHILIPS DVD Media

•Packaged in cake boxes on spindle •Up to 16x, see description for speed

MCM Part #	Description	(1-9)	(10-up)
DVD+R 4.7Gb			
83-11290	25pk 16x media	$7.50	$7.31
83-11291	50pk 16x media	11.93	11.63
83-11292	100pk 16x media	23.25	22.67
DVD-R 4.7Gb			
83-11293	25pk 16x media	6.30	6.14
83-11294	50pk 16x media	11.93	11.63
83-11295	100pk 16x media	23.25	22.67
DVD+R DL 8.5Gb			
83-11296	25pk 8x media	15.00	14.63
BD-R Blu-Ray 25Gb			
83-11297	1pk 1x-2x media	2.25	2.19
BD-RE Blu-Ray Erasable 25Gb			
83-11298	1pk 2x media	3.75	3.66





maxell Branded CD-RWs

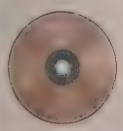
LIFETIME WARRANTY

•4x and 10x certified •Can rewrite over 1000 times •Compatible with multi-read CD-ROM and DVD drives •Ideal for routine back-up

MCM Part #	Description	(1-9)	(10-up)
83-8905	1 pack 4x with jewel case	$1.59	$1.35
83-8906	10 pack 4x with jewel cases	11.99	10.79

LIFETIME WARRANTY





maxell 48x CD-Rs

•Branded products can be labeled with a felt marker or professional inkjet labeling system and the blank white CDs have a matte finish for labeling with a pencil, ink pen, marker or professional labeling system

MCM Part #	Description	(1-9)	(10-up)
74 minute 650Mb with blank printable white surface			
83-8896	100 pack on spindle	$35.87	$32.73
83-10809	100 pack silver printable on spindle	31.99	30.40
83-10810	100 pack gold printable on spindle	31.99	30.40
Branded 80 minute 700Mb			
83-8899	1 pack with jewel case	0.73	0.66
83-8900	10 pack with jewel cases	7.55	6.91
83-10807	25 pack on spindle	7.99	7.19
83-8901	50 pack on spindle	19.35	18.12
83-9303	100 pack on spindle	35.87	32.73



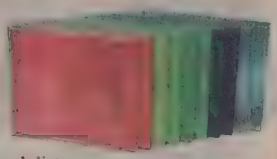
Bulk 50 Pack Minute CD-Rs

•Use for mass recording of computer data •Packaged on spindle •730Mb each

MCM Part #	(1-9)	(10-up)
83-8152	$9.99	$9.25



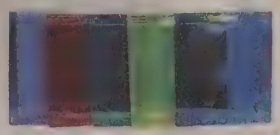
Media Care and Maintenance



Rainbow CD Jewel Cases

•Ten per package •Perfect for protecting CDs, CD-Rs and CD-RWs from scratches and dirt

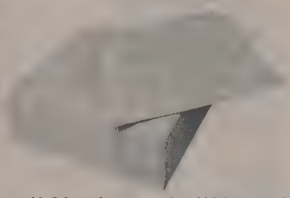
MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
83-7979	$2.33	$2.27



maxell CD Jewel Cases

•Replacements for lost or stolen CD jewel cases •Outer transparent sleeve for title insert •Two styles: Standard (holds one CD) and slim (5CM) available

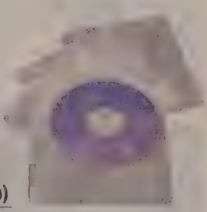
MCM Part #	Description	(1-9)	(10-up)
Standard – 1 Clear CD Case			
83-10160	12 pack	$5.35	$4.40
Slim – Double 2 CD Cases			
83-10158	25 pack colored cases	16.11	11.58



Paper CD Sleeve

•100 sleeves per bag •Paper material with clear window and flap

MCM Part #	(1-9 bags)	(10 bags-up)
83-11252	$2.02	$1.97



inland Plastic CD Sleeves

•5½" x 2½" x 5¾" translucent sleeve •Designed to hold two CDs •Includes punched holes for CD cases •Pack of 100

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
83-11076	$8.81	$8.34



CleanDr CleanDr Laser Lens Cleaner

Cleaning the laser lens helps maintain the life of your device, as well as improves image and sound playback •Exclusive 10-brush Cyclone Clean™ process removes dust, dirt, and debris •Includes calibration tools to maintain ideal playback settings

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-12292	4190300	Blu-ray	$14.99	$14.40
83-12293	4190100	Xbox®	10.39	7.75
83-12295	4190400	Playstation 3	15.59	14.40



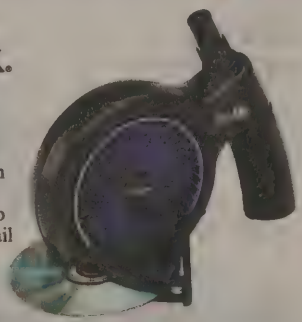
SkipDr® SkipDr Automatic Disc Repair and Cleaning System

SkipDr® disc repair and cleaning system is recognized throughout the industry as the smartest solution to repairing and cleaning discs. **Features:** •Fixes scratches that cause a disc to skip, freeze, and fail to play •Motorized repair process smoothes surface scratches to renew the disc's protective layer, leaving disc data unaffected •Patented FlexiWheel™ repairs up to 25 discs, and works gently enough to safely repair the same disc multiple times **Includes:** •SkipDr® unit •SkipDr® rejuvenating fluid •Blue drying cloth •CleanDr disc cleaning solution •8" x 8" microfiber cloth •Six "AA" batteries •Instructions

MCM Part #	Mfr. #	Disc Type	(1-9)	(10-up)
83-12291	4070300	CD/DVD	$41.59	$35.93
83-12294	4070200	Xbox	41.59	35.93
83-12296	4070400	Playstation 3/Blu-ray	41.59	35.93

SkipDr®

Skip Dr Classic Manual Disc Repair System



•Fixes scratches on CDs and DVDs that cause a disc to skip, freeze, and fail to play •Manual repair process smoothes surface scratches to renew the disc's protective layer, leaving disc data unaffected •Patented FlexiWheel™ repairs up to 25 discs, and works gently enough to safely repair the same disc multiple times •Mfr. #: 1018300 •Not for use with Blu-ray or Playstation 3 discs

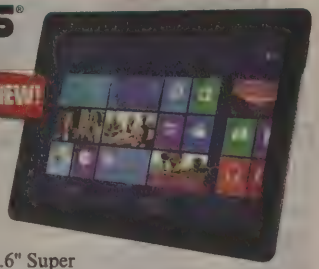
MCM Part #	(1-9)	(10-up)
83-12290	$20.79	$19.19



Tablets and Accessories

ASUS®

11.6" VivoTab Windows 8 Tablet

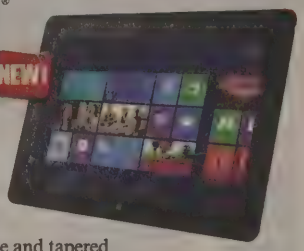


•Versatile Wacom® digitizer stylus for drawing, scribbling, writing, and precise input •11.6" Super IPS+ panel with ASUS TruVivid technology for increased visual clarity •Extra-long battery life: 10.5 hours •Intel® Atom™ Z2760 Dual-core CPU @ 1.8Ghz for best performance, power efficiency and compatibility •NFC – Tap and Explore: simple interaction with other NFC enabled devices •675g light and 8.7mm thin with stylish metallic design •Quad-speakers with ASUS SonicMaster Technology •Corning® Fit Glass for improved scratch resistance •Crystal clear 8MP auto-focus camera with 5-element lens, large F/2.2 aperture & back-illuminated CMOS sensor •Mfr. # TF810CC1GR

MCM Part #	ONLY
83-15302	$949.00

ASUS®

10.6" VivoTab RT Tablet

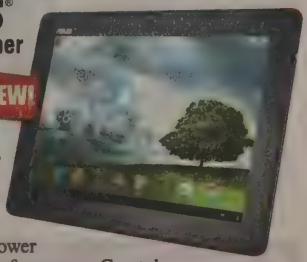


•Windows RT •Office Home & Student 2013 RT •525g ultra-light metallic design •Up to 16 hours of battery life, new stylish hidden hinge and tapered design with the Mobile Dock •NVIDIA® Tegra® 3 Quad-core CPU for superior power efficiency with the highest performance •Quad-speakers with ASUS SonicMaster Technology •Increased visual clarity with ASUS TruVivid Technology •Corning® Fit Glass for improved scratch resistance •Crystal clear 8MP auto-focus camera with 5-element lens, large F/2.2 aperture & back-illuminated CMOS sensor •Mfr. # TF600TC1GR

MCM Part #	ONLY
83-15304	$699.00

ASUS®

10.1" Transformer Pad



•The latest Android™ Jelly Bean 4.2 •NVIDIA® Tegra® 3 4-Plus-1™ Quad Core CPU with 12-core GPU for lowest power and the highest performance •Crystal clear 8MP auto-focus camera with 5-element lens, large F/2.2 aperture & back-illuminated CMOS sensor •Superior audio experience with ASUS SonicMaster technology •178° wide viewing angle IPS panel •Pre-loaded exclusive SuperNote app for taking notes using drawings, photos or videos •Mfr. # EPCTF300TB1BL

MCM Part #	ONLY
83-15308	$599.00

ASUS®

10.1" Transformer Pad Infinity

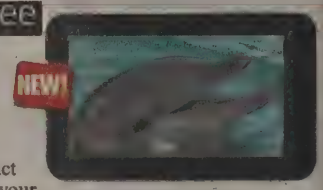


•The latest Android™ Jelly Bean 4.2 •The slimmest and lightest 1920x1200 resolution Full HD Android™ tablet •The Fastest NVIDIA® Tegra® 3 Quad-core CPU ever, @ 1.6GHz •Improved graphics performance with a 12-core GPU •Elevate your audio experience with SonicMaster technology for a superior sound range •Stunning stylish colors with a metallic spun finished design •Rear auto-focus 8MP camera with LED flash, 5-element lens, large F/2.2 aperture and back illuminated CMOS sensor for crystal clear shots •Super IPS+ panel for ultra bright outdoor readability with 178° wide viewing angles •Corning® Gorilla® Glass 2 provides improved impact resistance •Mfr. # TF700TB1GR

MCM Part #	ONLY
83-15306	$599.00

HANNspree

7" HannsPad Tablet



The brand new 7" tablet from Hannspree is light and compact enough to fit in your hand, perfect for life on the go. Features: •Android 4.0 platform with more touch control fun •Smarter unlock, Multi-tasking and Faster web browsing provide user have a smarter and more convenient experience •Amazing sensitive and fast touch response with the Projected Capacitive Touch Panel •Light 7" tablet can be carried in one hand or placed in a bag so mobile living is always within arm's reach •Classic minimalist design and quality leather textured casing delivers a hightech look and a delightful grip •Communications made easy for a more convenient lifestyle •Rich multimedia and unlimited apps fulfills all your needs •Mfr. # SN70T31BUA

MCM Part #	ONLY
83-15310	$119.00

7" Stealth Pro Tablet



Try your hands on the latest, advanced form of computing with the Trio Stealth Pro 7 Tablet. Features: •Maximizes content enjoyment with a beautiful 7" capacitive multi touch screen and attention grabbing design •Intuitive Android 4.0 operating system •Get apps, surf the web, check email, and more on this portable and affordable device •1.2GHz processor •4GB onboard storage plus microSD slot for up to 32GB additional storage •Wi-Fi enabled •Front facing camera for video chat •Mfr. # TRIOPRO7C40

MCM Part #	ONLY
83-15312	$109.99

SAMSUNG

10.1" Galaxy Note Tablet



Push the boundaries on what you view—and now what you can create—on the new Samsung Galaxy Note™ 10.1. **Features:** •With the innovative S Pen™ you can express creative ideas and increase your productivity like never before •Edit photos, create detailed illustrations or send handwritten notes to family and friends •With the Multiscreen function, watch videos or read articles on one screen while taking notes on the other •Powered by Android™ 4.1, Jelly Bean •1.4GHz Quad-Core processor •5.0MP rear facing and 1.9MP front facing cameras

MCM Part #	Capacity	ONLY
83-15316	16GB	$499.00
83-15314	32GB	599.00

Acer

11.6" Iconia W7P Tablet



The powerful 11.6" Iconia W7 starts up immediately and puts real productivity at your fingertips. **Features:** •Apps run fast and are brilliantly clear thanks to an Intel® Core™ processor and Full HD display •Slim yet protective cover comes with a built-in keyboard for speedy typing and maximum output on the go •Takes just 6 seconds to boot, 1.5 seconds to resume, and 2.5 seconds to get online •10-point touch display features 178-degree wide viewing angle for sharing the view with colleagues or friends •Slim cover has a built-in Bluetooth® keyboard that makes the Iconia W7P as productive as a notebook, while preserving tablet mobility

MCM Part #	ONLY
83-15322	$1199.00

Acer

10.1" Iconia A700 Tablet



The Iconia A Series delivers ultra-mobility with no-compromise performance for your daily adventures. **Features:** •Runs fast and smooth, pairing the tablet-tailored Android™ operating system with a potent processor •Choose your kind of tablet experience: essential work and fun, extended battery life, or premium •Inside the smooth and handsome chassis is a powerful mobile processor, putting striking power and graphics in your hands, while ample RAM enables fast multitasking •Multi-touch screen and fluid interface make using this tablet a breeze •Long-lasting battery will give you several hours of HD video playback and enjoyment.

MCM Part #	ONLY
83-15324	$449.00

LENOVO

11.6" IdeaTab Lynx Tablet



If you want a tablet to easily access info and entertainment but need a PC for productivity, the IdeaTab Lynx offers you both. **Features:** •Equipped with a Windows 8 touch display and twice the battery life of regular laptops or tablets •Vibrant, wide-view 11.6" IPS display with five-finger multi-touch technology to seamlessly integrate with Windows 8 •Micro-USB, microSD, and micro-HDMI slots for the ultimate connectivity •2.0MP front-facing webcam and digital microphone for crystal-clear web chats •Up to 8 hours battery life •Running touch optimized Windows 8 apps as well as familiar desktop software including Microsoft Office breaks the boundaries of tablet computing •Slim and lightweight design, 9.48mm thin and only 640g

MCM Part #	ONLY
83-15326	$599.00

ARCHOS

101 G9 Tablet

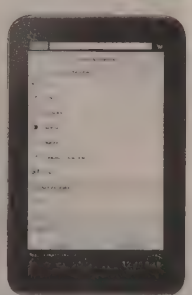


With its 10.1" screen the ARCHOS 101 G9 tablet is perfectly designed to read e-magazines, e-books, or to browse the web up to 50% faster than standard Nvidia Tegra 2™ tablets thanks to its powerful dual-core ARM Cortex™ A9 processor running at 1GHz. **Features:** •Android™ 3.2 "Honeycomb" powered with Google's suite of Android Applications •ARCHOS developed multimedia applications with greater format support and improved interface •Mini-HDMI output to share your videos in high definition on your TV •Integrated 8GB flash storage, expandable with micro SDHC card slot •Compatible with ARCHOS 3G stick solution, which lets you add 3G if you want, without having to pay for it up front

MCM Part #	ONLY
83-13760	$229.00

SAMSUNG

Galaxy Tab Two



Galaxy Tab two packs multimedia, communication and top Internet functionality in one highly portable personal tablet device. **Features:** •1GHz dual-core processor •Three Megapixel rear camera and VGA front-facing camera for video chat •Memory expandable via microSD card up to 32GB •AllShare Play connects all DLNA-compatible devices to easily transfer data or push to TV •Latest Android 4.0 operating system for enhanced performance and faster response •Convenient voice calling via Bluetooth headset or headphones

MCM Part #	Size	Storage	ONLY
83-13754	7"	8GB	$199.00
83-13755	10.1"	16GB	369.00

COBY®

10.1" Android 4.0 Tablet



The Kyros™ 10.1" Tablet is a powerful and flexible Internet and entertainment solution with a 10.1" capacitive touch screen and intuitive Android™ 4.0 operating system "Ice-Cream Sandwich". **Features:** •10.1" LCD capacitive multi-touchscreen •High-speed 1 GHz processor and 1GB of RAM for seamless multi-tasking •Browse the web, watch Youtube® videos, check e-mail, and much more •Connect to the internet wirelessly with high-speed networking support (Wi-Fi 802.11 b/g/n) •HDMI - to connect and enjoy 1080p HD videos on your HDTV (Cable not included) •E-book reader - download and read thousands of books (ePub standard) •Built-in front-facing camera and microphone •8GB internal memory, expandable memory to 32GB with optional microSDHC card •View pages in portrait or landscape with automatic orientation sensor •Rechargeable lithium-polymer battery

MCM Part #	Mfr. #	Resolution	ONLY
83-13512	MID1042-8G	WSVGA (1024x600)	$249.00
83-13513	MID1045-8G	WXGA (1280x800)	269.00

ZEKI

Android 4.0.3 Tablet



•Playback video and audio, or read the latest ebook formats •Capacitive touchscreen LCD display •4.0.3 Android Operating System •1GHz Rockchip processor •0.3MP camera •Built-in WiFi •1080p Mini-HDMI output •8GB preinstalled flash memory, expandable with microSD memory card •Mini-USB port for battery charging •3.5 hour battery life

MCM Part #	Screen Size	(1-9)	(10-up)
83-13752	7"	$99.99	$97.95
83-13753	10.1"	149.00	148.00

COBY®

9" Android 4.0 Tablet



The Kyros™ MID9042 Tablet is a powerful and flexible internet and entertainment solution with a generous 9.0" capacitive touch screen and intuitive Android™ 4.0 operating system "Ice-Cream Sandwich". **Features:** •9.0 Inch LCD capacitive multi-touchscreen 16:10 (WXGA 1280 x 800 resolution) •High-speed 1 GHz processor and 1GB of RAM for seamless multi-tasking •Browse the web, watch Youtube® videos, check e-mail, and much more •Connect to the internet wirelessly with high-speed networking support (Wi-Fi 802.11 b/g/n) •HDMI - to connect and enjoy 1080p HD videos on your HDTV (Cable not included) •E-book reader - download and read thousands of books (ePub standard) •Built-in front-facing camera and microphone •8GB internal memory, expandable memory to 32GB with optional microSDHC card •Rechargeable lithium-polymer battery •Mfr. #MID9042-8G

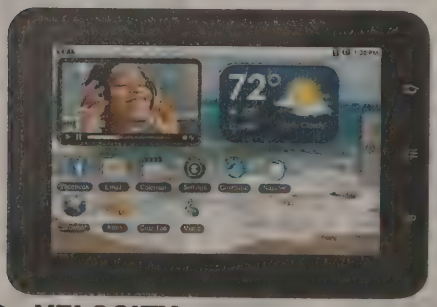
MCM Part #	ONLY
83-13510	$249.00

COBY®
9.7" Android 4.0 Tablet



The Kyros™ MID9742 tablet is a powerful and flexible internet and entertainment solution with a generous capacitive touch screen and intuitive Android™ 4.0 operating system "Ice-Cream Sandwich". **Features:** •9.7" LCD capacitive multi-touchscreen 4:3 (XGA 1024 x 768) •High-speed 1GHz processor, 1Gb of RAM for seamless multi-tasking •Browse the web, watch Youtube® videos, check e-mail, and much more with Android™ 4.0 •Application marketplace to download and enjoy popular games and apps •HDMI to connect and enjoy 1080p HD videos on your HDTV (Cable not included) •E-book reader to download and read thousands of books (ePub standard) •Built-in front-facing camera and microphone •8Gb built in flash memory, expandable memory to 32Gb with optional microSDHC card •View pages in portrait or landscape with automatic orientation sensor •Rechargeable lithium-polymer battery •Mfr. #MID9742-8G

MCM Part #	ONLY
83-13511	$249.00

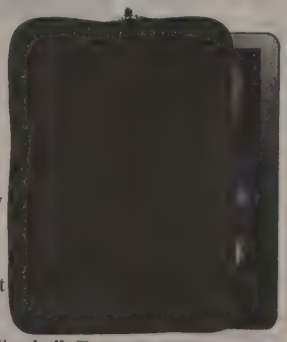


VELOCITY micro 7" Android Tablet

•7" 800 x 480 resolution LCD capacitive touchscreen •Android 2.0 operating system •512MB RAM •802.11n Wi-Fi and full browser support for the fastest web experience •Play movies, music, or E-books •Access to apps through the Cruz Market™ •USB and SD card slot for upgradable, including 8G SD card

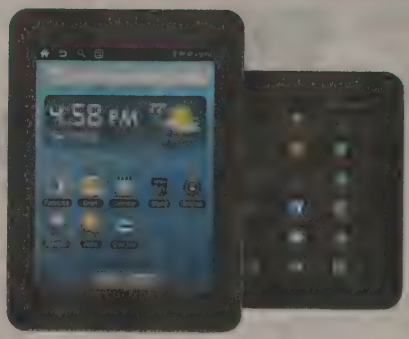
MCM Part #	ONLY
83-12387	$218.00

7" Neoprene Tablet Case



•Form-fitting neoprene construction for extra durability •Secure front pouch with zipper that's perfect for accessory storage •Cushioned interior for added protection against scratches and impact •Slim-profile sleeve adds a layer of cushion without adding bulk

MCM Part #	(1-9)	(10-up)
83-14501	$5.99	$5.75



VELOCITY micro 7" Color Android Tablet

•Crystal clear 7" 800x600 full color capacitive touch screen display – ideal for viewing ebooks and magazines, web pages, and movies •Android 2.0 •256MB RAM, 4 GB internal storage •Supports ePub, PDF, TXT, PDB, HTML reader files •Built in tilt activated accelerometer •USB and SD card slot for upgradable storage, with 4GB SD card included •Access to the largest selection of the most popular books with the Kindle for Android app •802.11n Wifi and full browser support •Access to the Cruz Market™ •Mfr. #T301

MCM Part #	ONLY
83-12386	$186.00

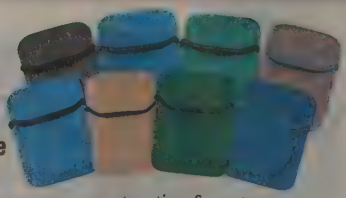


case LOGIC
6~7" Tablet and E-Book Reader Sleeve

This subtly detailed, traditional sleeve provides a streamlined option that fits within any anyone's comfort zone. **Features:** •Form-fitting sleeve ensures a precise fit for your tablet or e-book reader with a 6~7" display •A seamless wrap of Impact Foam5 provides top to bottom protection •Woven webbing along each side adds subtle texture to the clean design •Quick top-loading access through envelope-style design •Slim-line design allows this case to be carried solo or fit in your favorite bag

MCM Part #	Color	(1-9)	(10-up)
83-14281	Black	$11.99	$11.25
83-14282	Tannin	11.99	11.25
83-14283	Pink	11.99	11.25
83-14284	Red	11.99	11.25



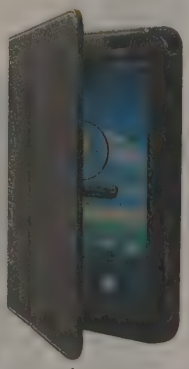


iEssentials 7" Neoprene Tablet Case

•Form-fitting neoprene construction for extra durability •Cushioned interior for added protection against scratches and impact •Slim-profile sleeve adds a layer of cushion without adding bulk

MCM Part #	Color	(1-9)	(10-up)
83-14507	Black/Grey	[illegible]	[illegible]
83-14508	Grey/Blue	4.99	[illegible]
83-14509	Brown/Turquoise	4.99	4.79
83-14510	Pink Purple	4.99	[illegible]
83-14511	Blue	4.99	[illegible]
83-14512	Pink	4.99	[illegible]
83-14513	Green	4.99	[illegible]
83-14514	Purple	[illegible]	[illegible]

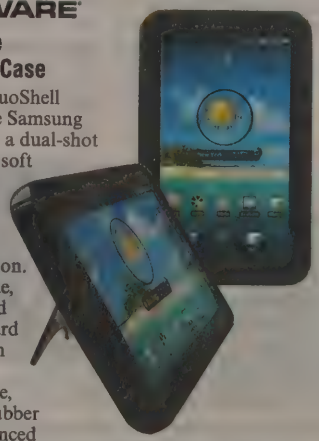
MARWARE
C.E.O. Folio Galaxy Tab 7" Case



The Marware C.E.O. Folio case for the Samsung Galaxy Tab 7" is an elegant, multi-functional solution for the tablet user on the go. **Features:** •Stands device in three angles: viewing, typing or display •Two interior pockets for credit cards, IDs, business cards etc. •Durable, scratch resistant protection •Soft magnets secure lid closed •Innovative tab enclosure system for secure, scratch-resistant hold of device •Access to all buttons, ports and camera

MCM Part #	(1-9)	(10-up)
83-14287	$19.99	$19.25

MARWARE
DuoShell Fuse Galaxy Tab 7" Case



The Marware DuoShell Fuse case for the Samsung Galaxy Tab 7" is a dual-shot hard plastic and soft rubber case that provides all around impact and scratch-resistant protection. **Features:** •Unique, one-piece molded case featuring hard plastic fused with soft rubberized material •Durable, texturized soft rubber bumper for enhanced non-slip grip and scratch, bump and shock protection •Innovative foldaway kickstand for convenient display and viewing •Intuitive design allows quick, easy access to all Galaxy Tab's touch controls, sensors, camera, features and ports •Innovative, lightweight TPU material resistant to shock, tearing and scratching •Easy to put on and remove

MCM Part #	(1-9)	(10-up)
83-14286	$19.99	$19.26



7" Tablet Sleeve

This most streamlined of sleeves allows you to carry just the essentials-your tablet in the main compartment and your power adapter in the external Power Pocket™. **Features:** •Compact neoprene sleeve allows you to safely transport a 7" tablet, including Kindle Fire®™, or eReader in any briefcase, messenger bag or backpack •Durable, weather-resistant neoprene sleeve cushions and protects your electronics •Screen protection panel between screen and cord storage helps to prevent scratches •Outer zippered accessory pocket provides a convenient place to carry your power adapter, DVDs, cables and accessories

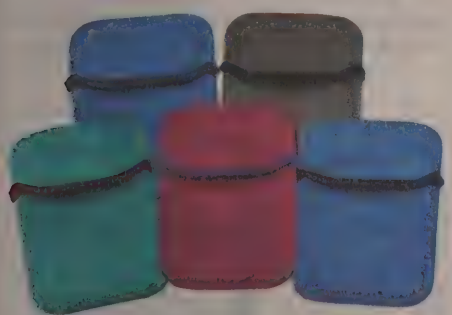
MCM Part #	(1-9)	(10-up)
83-14285	$16.99	$16.25



iEssentials
10" Neoprene Tablet Case

•Form-fitting neoprene construction for extra durability •Secure front pouch with zipper that's perfect for accessory storage •Cushioned interior for added protection against scratches and impact •Slim-profile sleeve adds a layer of cushion without adding bulk

MCM Part #	(1-9)	(10-up)
83-14500	$5.99	$5.75



iEssentials
10" Neoprene Tablet Case

•Form-fitting neoprene construction for extra durability •Cushioned interior for added protection against scratches and impact •Slim-profile sleeve adds a layer of cushion without adding bulk

MCM Part #	Color	(1-9)	(10-up)
83-14502	Black/Grey	$4.99	$4.79
83-14503	Grey/Blue	4.99	4.79
83-14504	Brown/Turquoise	4.99	4.79
83-14505	Pink Purple	4.99	4.79
83-14506	Blue	4.99	4.79



iEssentials
iPad® 2 Silicon Case

•Smooth, perfectly fitted case •Protects against scratches, dirt and minor damages •Designed with 2.5 millimeters of silicone material for a soft feel and a no-slip grip •Easy access to all buttons, controls and ports without having to remove the skin

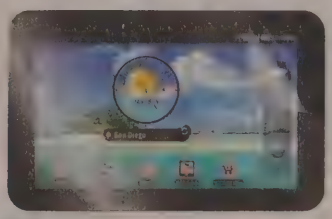
MCM Part #	Color	(1-9)	(10-up)
83-14524	Clear	$5.99	$5.75
83-14525	Black	5.99	5.75



iEssentials
iPad® 2 Gel Shell

•Flexible, durable shell for complete protection against scratches, dirt and minor damages •Tough gel provides users with a no-slip grip •Easy access to all buttons, controls and ports without having to remove the case •Each case has a unique pattern so that you can show off your sense of style

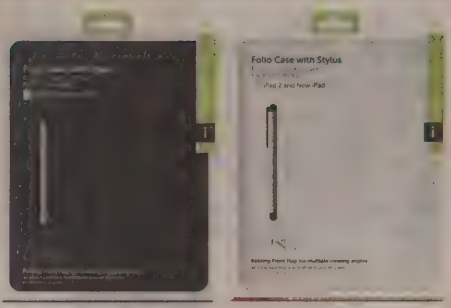
MCM Part #	Color	(1-9)	(10-up)
83-14518	Smoke	$7.99	$7.67
83-14519	Blue	7.99	7.67
83-14520	Pink	7.99	7.67
83-14521	Clear	7.99	7.67
83-14522	Black	7.99	7.67
83-14523	Green	7.99	7.67



iEssentials
Tablet Anti-Glare Screen Protector

•Protects your screen against scratches, dents, fingerprints, and smudge marks •Displays your screen with unmatched clarity, without affecting the screen's colors or resolutions •Easy installation and removal – no residue left behind •Completely reusable: Simply wash, dry and reapply

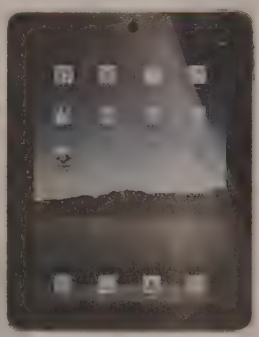
MCM Part #	Size	(1-9)	(10-up)
83-14515	7"	$3.99	$3.83
83-14516	10"	3.99	3.83



iEssentials
iPad® 2 Fitted Case

•Soft, microfiber interior for added protection against damages •Magnetic front flap for extra protection when not in use •Stylus included: Pen-like design, durable rubber tip, and smooth feel makes it the best touch-screen writing tool •Folds horizontally or vertically for multiple viewing angles •Easy access to headphone jack, dock connector port, on/off button, and volume adjuster

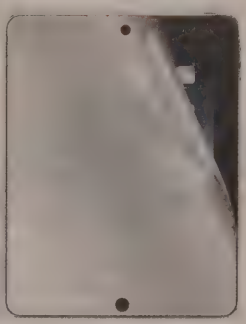
MCM Part #	Color	(1-9)	(10-up)
83-14528	Black	$11.99	$11.51
83-14529	White	11.99	11.51



iEssentials
iPad® 2™ Anti-Glare Screen Protector

•Transparent and anti-glare •Protects your screen against scratches, dents, fingerprints, and smudge marks •Displays your screen with unmatched clarity, without affecting the screen's colors or resolutions •Easy installation and removal: No residue left behind

MCM Part #	(1-9)	(10-up)
83-14532	$3.49	$3.35



iEssentials
iPad® 2 Mirrored Screen Protector

•Protects your screen against scratches, dents, fingerprints and smudge marks •Acts as a reflective mirror when the screen is turned off •Displays your screen when turned on without affecting the screen's colors or resolutions •Transparent and anti-glare •Easy installation and removal, without leaving any residue •Completely reusable: Simply wash, dry and reapply

MCM Part #	(1-9)	(10-up)
83-14533	$5.99	$5.75



Tablet Stylus

•Soft brush tip material keeps screen clean while you tap •Wont scratch or smudge screen •Compatible with all touch screen devices •Lightweight aluminum body and convenient shirt clip

MCM Part #	(1-9)	(10-up)
83-14517	$3.99	$3.83



iEssentials Kindle™ Fire Fitted Case

•Compact, form-fitting design to maintain Kindle Fire's portability •Lightweight, making it the perfect travel accessory •Easy access to headphone jack, dock connector port, on/off button and volume buttons

MCM Part #	Color	(1-9)	(10-up)
Fitted Case			
83-14538	Black	$10.49	$10.07
83-14539	Blue	10.49	10.07
83-14540	Brown	10.49	10.07
Fitted Case with Stylus			
83-14541	Black	11.99	11.51
83-14542	Brown	11.99	11.51

belkin

ViewLounge iPad® Stand

Relax in bed or on the couch with the innovative tablet stand that's stable even on soft surfaces. **Features:** •Beanbag base adjusts to uneven surfaces •Grippable texture for a stable hold on surfaces •Can use with or without a case •Landscape or portrait viewing •Flat surface for typing



MCM Part #	ONLY
83-14232	$39.99

forward

Pink Slim Wrap Case for iPad® 2/ iPad® 3



Features: •Ultra-thin, low profile wrap around cases •Built-in stand for typing and viewing •Magnetic auto sleep-mode cover •Full access to all ports and controls •Supports iPad® 2 and iPad® 3 •Dimensions: 9.8" (H) x 7.6" (W) x 1.25" (D)

MCM Part #	(1-9)	(10-up)
83-13914	$24.99	$23.44

Extreme Sleeve for iPad®, iPad® 2, and New iPad®

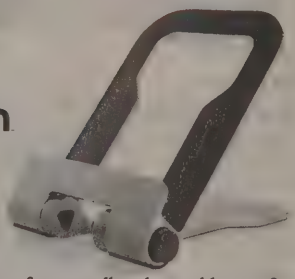


•Revolutionary protective sleeves •Poron XrD Reactive Protective technology; sleeve stiffens on impact to absorb over 90% of the energy •Proprietary molded fitting for all current iPad®s •Convenient and lightweight design •Splash proof and water resistant •Revolutionary protective sleeves •Poron XrD Reactive Protective technology; sleeve stiffens on impact to absorb over 90% of the energy •Proprietary molded fitting for all current iPad®s •Convenient and lightweight design •Splash proof and water resistant •Black

MCM Part #	(1-9)	(10-up)
83-13919	$42.99	$40.48

belkin

FlipBlade Adjustable iPad® Stand

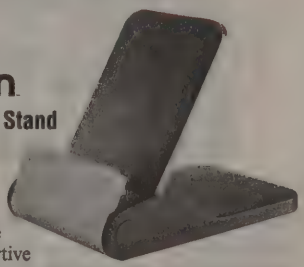


Use your iPad® anywhere with the stand that transforms from small and portable to safe and supportive. **Features:** •Four adjustable positions let you view your tablet from any angle in either landscape or portrait view •Low angle perfect for comfortable typing •Foldable and compact design •Durable material provides a firm base for your device that won't weigh down your bag or backpack

MCM Part #	(1-9)	(10-up)
83-14231	$29.99	$26.99

belkin

FlipBlade iPad® Stand



Use your iPad® anywhere with the stand that transforms from small and portable to safe and supportive at the push of a button. **Features:** •For use in landscape or portrait view •Foldable and compact •Durable material provides a firm base for your device that won't weigh down your bag or backpack

MCM Part #	(1-9)	(10-up)
83-14230	$39.99	$39.25

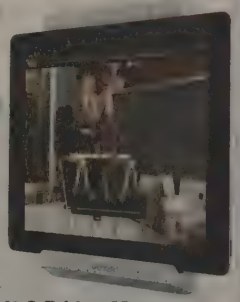
iEssentials Kindle™ Fire Fitted Silicon Case



•Compact, form-fitting design to maintain Kindle Fire's portability •Lightweight, making it the perfect travel accessory •Easy access to headphone jack, dock connector port, on/off button and volume buttons

MCM Part #	Color	(1-9)	(10-up)
83-14543	Blue	$7.99	$7.67
83-14544	Green	7.99	7.67
83-14545	Pink	7.99	7.67





belkin

iPad® 2 Fridge Mount

The Fridge Mount lets you conveniently position your iPad® 2 in the kitchen, and the minimalist design stylishly keeps the iPad® 2 safe and secure. **Features:** •Supplied 3M CommandStrips affix the mount to a fridge, cabinet, wall or any other smooth vertical surface; can be removed without damage or residue •No tools are needed and no permanent installation is required •Inner magnetic strip snaps to the iPad® 2's own magnet and holds it firmly in place •Easy to position and remove

MCM Part #	(1-9)	(10-up)
83-14228	$39.99	$39.25

belkin

Kitchen Cabinet Tablet Mount



The Kitchen Cabinet Mount helps keep your tablet in view and securely suspended on any cabinet or shelf. **Features:** •No tools or hardware are needed and no permanent installation is required •Attach the mount using the secure adjustable clamp •Easily repositioned to fit different cabinet and shelving units, or removed for storage •Adjustable rubber brace fits 7~10" tablets •Case-compatible

MCM Part #	(1-9)	(10-up)
83-14229	$49.99	$49.25

belkin

iPad® Chef Stand with Stylus



Made especially for use in the kitchen, the Chef Stand with Stylus gives you the freedom to interact with your tablet while you cook—without worrying about touching your device with messy hands. **Features:** •Kitchen-safe and made for use with messy hands •Stand has a non-slip rubber base and dual angles for easy viewing on a kitchen countertop •Stylus is easy to grip and has a magnetic tip that can wake up an iPad® 2 •Includes stand, stylus, and stylus holder •Hand-washable •Case-compatible

MCM Part #	(1-9)	(10-up)
83-14226	$39.99	$39.25

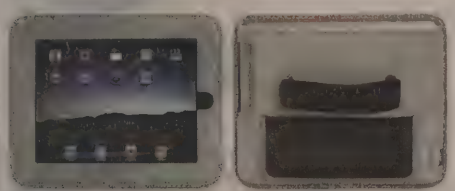


GRIFFIN

LightBoard iPad® Case

Your iPad® becomes an animated drawing and coloring friend with Griffin's LightBoard case for iPad®. **Features:** •Kid-tested screen protection for your iPad® •Slide your iPad® in to play and protect; slide in a sheet of paper to get started •Use included pre-sized LightBoard drawing paper or any white 8½" X 11" or A4 paper •Free LightBoard Trace App includes over 35 different things to draw, along with fun animations and a game that teaches kids how to write their names •Includes a black washable felt-tip marker and pre-sized LightBoard drawing paper

MCM Part #	(1-9)	(10-up)
83-14211	$21.99	$19.99

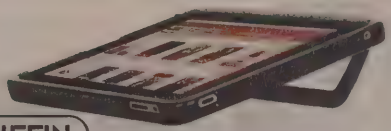


GRIFFIN

CinemaSeat iPad® Case

•Padded frame securely holds iPad®, allows easy access to Multi-Touch display, connectors and controls •Stretchy pocket holds small accessories •Wide strap adjusts to fit most headrests so backseat riders can watch, listen, and play •Net pocket on back of case holds small accessories

MCM Part #	(1-9)	(10-up)
83-14201	$17.99	$17.32



GRIFFIN

Standle iPad® Case

Standle is more than just another hard-shell case for iPad®. Portrait and landscape viewing, a carrying handle, and a typing stand combine into one fold-away case that protects the edges and back of your iPad® from scratches, bumps and smudges. **Features:** •Hard shell protects your iPad® from scratches, bumps and smudges •Portrait stand folds into the case when not in use •Foldaway carry handle locks into place, creating a stand for landscape viewing •Carry handle also holds your iPad® at an easy angle for tabletop or desktop typing and surfing •Designed to allow docking with Apple's iPad® Dock and Keyboard Dock without removing your iPad® from its case

MCM Part #	(1-9)	(10-up)
83-14210	$23.49	$22.31

GRIFFIN

CinemaSeat 2 iPad® Case



CinemaSeat 2 turns your iPad® into the perfect in-car entertainment system. **Features:** •Wide, adjustable strap routes around your car seat's headrest to perfectly position your iPad® 2 or iPad® 3 for backseat riders •Watch video, listen to music, play games and more, without sacrificing access to Multi-Touch display, controls or headphone jack •Padded frame securely holds iPad® for viewing, listening, and game playing •Stretchy pocket keeps small accessories handy •Wide strap adjusts to fit most car headrests

MCM Part #	(1-9)	(10-up)
83-14195	$24.99	$23.74



GRIFFIN

Survivor iPad® Case

•Tested and certified to meet or exceed US Department of Defense Standard 810F, Griffin's Survivor Military-Duty Case is designed from the inside out to protect your iPad® from extreme conditions. **Features:** •Protects against dirt, sand, rain, shock, vibration and a host of other environmental factors •Integral display shield deflects wind and rain •Rigid internal frame protects against shocks and drops •Sealed ports block blown sand and dust •Silicone cladding blocks vibration •Includes multi-position workstand

MCM Part #	(1-9)	(10-up)
83-14202	$49.99	$47.49



GRIFFIN

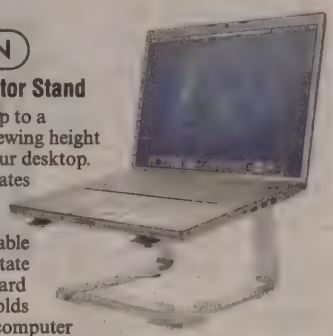
AirStrap Med iPad® Case

AirStrap Med brings the convenience and security of Griffin's AirStrap case to the demanding environment of healthcare settings. **Features:** •Durable lightweight case with hand strap for iPad® 2 and iPad® (3rd gen.) •Using the wide, comfortable hand strap on the back of the case, it's much easier to hold the iPad® with with one hand during rounds, charting and other on-the-go activities •Two-piece shell locks around iPad® •Full coverage protects iPad® from moisture and fluids •Scratch- and fingerprint-resistant screen protection •Low-profile hand strap is removable for cleaning and disinfection •Included adjustable shoulder strap attaches to D-rings molded into the polycarbonate frame •Integrated stylus clip

MCM Part #	(1-9)	(10-up)
83-14212	$79.99	$75.99

GRIFFIN

Laptop Elevator Stand



Lift your laptop to a comfortable viewing height and reclaim your desktop. **Features:** •Elevates laptop screen 5.5" while providing valuable desktop real estate for your keyboard and mouse •Holds your portable computer safely and securely at just the right height to match external monitors •Sturdy brushed aluminum and minimal design go great with any desk décor •Keeps laptop cool with 360° of air circulation •Fits all laptops, Mac and PC

MCM Part #	(1-9)	(10-up)
83-14194	$41.99	$40.18

GRIFFIN

Loop Weighted Tablet Stand



•Simple stand, weighted and shaped to hold your iPad, NOOK, Kindle or just about any other tablet •Holds tablet upright for viewing, or laid back for surfing and typing, in landscape or portrait mode •Cradles your iPad® or tablet in cushioned inserts to protect it from scratches and from unwanted movement while you use it •Open-loop design ensures you can plug in your dock cable or charging cable to charge and sync •Non-slip rubber feet to protect your furniture

MCM Part #	(1-9)	(10-up)
83-14206	$27.99	$27.08

GRIFFIN

Tablet Stand



•Simple, elegant tabletop and desktop stand for your tablet device •Holds your tablet upright in landscape and portrait views, or at a lower, wrist-friendly angle for surfing, reading, and gaming •Folding A-frame design accommodates iPad®, Galaxy Tab, and many other 7" and 10" tablet devices •Non-slip cushioned cradle leaves room for dock connector, and holds tablets without having to remove them from their cases

MCM Part #	(1-9)	(10-up)
83-14196	$27.99	$27.08

GRIFFIN

WaveStand Low Profile Tablet Stand



•Holds your iPad® or tablet for viewing videos or photos, or surfing and typing at a comfortable angle •Compact footprint makes it easy to take with you •Supports your tablet in portrait or landscape, upright or inclined •Secure, non-slip surfaces

MCM Part #	(1-9)	(10-up)
83-14200	$18.99	$18.06

GRIFFIN

FlexGrip Action Player Skin



•Twin wedge grips turn your iPod® touch into a two-handed handheld gaming controller •Tough silicone case protects against scratches, dings and dents •Molded-in twin wedge grips for two-handed action •Unhindered access to connectors, camera, controls, and touchscreen •Compatible with iPod® Touch 4th generation

MCM Part #	(1-9)	(10-up)
83-14199	$22.49	$21.66

GRIFFIN

Arrowhead Magnetic Feet



Arrowhead universal stand for tablets is made up of two weighted "feet" to create a stable platform. **Features:** •Accommodates tablets up to 10", even with cases •Holds your tablet in portrait or landscape orientation, upright for viewing or inclined for typing •Molded-in rubber trim grips both desktop and tablet •Magnets hold the two feet together for travel or storage

MCM Part #	(1-9)	(10-up)
83-14203	$19.99	$19.13



GRIFFIN

MultiDock iPad® Storage System

MultiDock is a modular charge/sync/security solution that's easy to use, easy to scale, and easy to afford. **Features:** •Charge up to ten iPads® simultaneously •Provides full 2.1A charging to each iPad® •Charge bay accommodates many shell and skin type iPad® cases •LEDs indicate charge status for each iPad® •Sync apps, media, and other content through iTunes® •Connect up to 3 MultiDocks to a host computer

MCM Part #	Description	(1-9)	(10-up)
83-14215	3 MultiDock Bundle	$1799.00	$1709.05

GRIFFIN

TechSafe Case with Security Cable

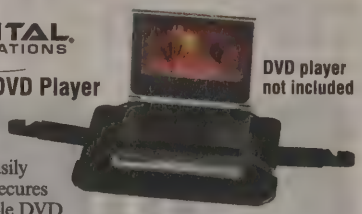


•TechSafe case protects iPad® from bumps and scratches •Locks around iPad® and provides a secure anchor point for any desktop cable lock system •Case features two foldout workstands, one for typing and tapping, and one for upright landscape viewing •Includes combination lock security cable

MCM Part #	(1-9)	(10-up)
83-14204	$58.99	$56.82

DIGITAL INNOVATIONS

Portable DVD Player Vehicle Mount



•Quickly, easily and safely secures your portable DVD player in your car so your family can enjoy all of their favorite movies on the go •Makes portable DVD player visible from all passenger rows of the vehicle •Compact and easy to use, installs in virtually any car with adjustable front seat head rests •Perfect for long road trips or a trip across town •Compatible with portable DVD players with screens up to 10.2" and bases of 10.5" x 7.5", and weights up to 3 lbs. •Mfr. #7020000

MCM Part #	(1-9)	(10-up)
83-12297	$25.99	$23.45

GRIFFIN

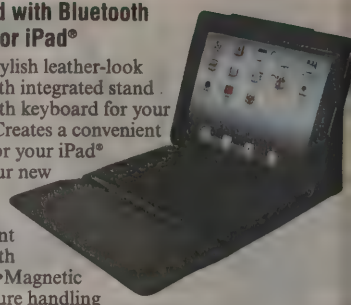
Bluetooth™ to IR Remote Control Adapter



•Turn your iPad®/iPod®/iPhone® into a universal remote control •Low-profile adapter sits in front of devices to be controlled •Connects with mobile device over Bluetooth™, no dongles required •Requires Dijit Universal Remote app, available for free on the App Store™ •No wires or power cables, runs up to two months on four "AA" batteries •Mfr. #GC17126

MCM Part #	ONLY
83-13411	$49.99

Folio Stand with Bluetooth Keyboard for iPad®

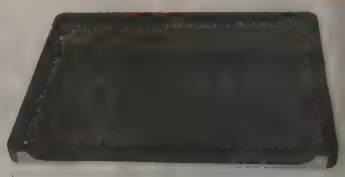


Features: •Stylish leather-look folio case with integrated stand and Bluetooth keyboard for your new iPad® •Creates a convenient workplace for your iPad® •Protects your new iPad® from scratches •Spill resistant keyboard with rubber keys •Magnetic clasp for secure handling •Full access to all controls and ports •Keyboard battery charged by USB •Also suitable for iPad 2® •Contents: Folio stand with keyboard, USB charging cable and user guide

MCM Part #	(1-9)	(10-up)
83-14149	$57.99	$57.45

Logitech

iPad® 2® Keyboard Case



•Smart and sleek, ZAGG's patent-pending, award-winning protective case design provides an extra measure of convenience and style. **Features:** •Go from FaceTime to email in no time with this sleek keyboard case •Wireless keyboard pairs quickly and easily over Bluetooth, and charges over USB •Recess just behind the keyboard holds your iPad® 2 in portrait or landscape mode •Inside corners are lined with high-density padding to help cushion and protect the iPad® 2 if dropped •Shortcuts for the commands you use most often, such as copy, paste, undo, and many more

MCM Part #	(1-9)	(10-up)
83-13174	$118.00	$113.73

MOTOROLA

Micro USB Car Charger



•Plugs into 12V vehicle cigarette lighter outlet •Charges any micro USB device •Fast charging

MCM Part #	(1-9)	(10-up)
83-12812	$11.99	$10.99

belkin

AirCast Auto Handsfree Kit



•Routes calls and music from a smartphone through car speakers •Seamlessly switches between calls and music •Embedded microphone mounts anywhere on the dashboard for the best voice pick-up •Bluetooth® connects to smartphone •Aux-In connects to car stereo •Power adapter with USB port for charging •Nighttime illumination for better visibility •Mfr. #F4U037TT

MCM Part #	(1-9)	(10-up)
83-14221	$89.99	$84.99

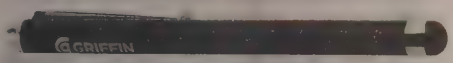
GRIFFIN

iPod® Screen Care Kit



•Protects your iPod®'s Multi-Touch display from smudges, fingerprints and scratches •Included cloth cleans and polishes your screen •Applicator card aids in screen placement, smooths out air bubbles as you apply the screen protector •Includes cleaning cloth, applicator card, and three screen protectors for iPod Touch® 4th generation

MCM Part #	(1-9)	(10-up)
83-14205	$14.99	$14.45



GRIFFIN

Stylus for Capacitive Touchscreen

Griffin's Stylus is a balanced pointer with a soft rubber tip designed to mimic your finger **Features:** •High-sensitivity point won't scratch or smudge your touchscreen •Perfect for sketching, drawing and photography apps •Omni-directional: great for right- and left-handed writers •Integrated clip for your pocket or pencil loop •Use with any app for greater comfort and control

MCM Part #	(1-9)	(10-up)
83-14187	$17.99	$17.21



GRIFFIN

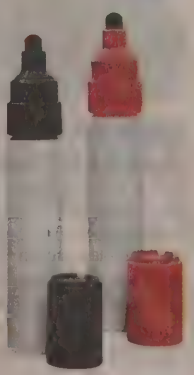
iMarker iPad® Stylus

•Looks and feels like a Crayola marker, but is safe to use with the Multi-Touch display of your iPad® •Works with Crayola ColorStudio HD app as marker, pen, crayon and paintbrush, in one •Color and interact with animated coloring book pages combining custom-produced sound, touch interaction, and special effects •Design unlimited coloring pages using ColorStudio HD's library of backgrounds, music, sound effects and other elements, then print them out to color on paper with your own Crayola crayons and markers

MCM Part #	(1-9)	(10-up)
83-14190	$29.99	$28.68

SCRIBBLY

Marker Pen Touch Screen Stylus



•Replicates look and feel of old school markers •Ideal for sketching and note taking •Works with iPad® and all touch screens •Perfect size for all ages •Available in black and red

MCM Part #	Color	(1-9)	(10-Up)
83-13908	Black	$16.99	16.25
83-13909	Red	16.99	16.25

NEW!

DURATOOL

Anti-Glare Screen Protector for iPad 2/3



•Protect the screen on your iPad 2 or 3rd Generation iPad •Reduces glare to let you play games, watch movies, and more

MCM Part #	(1-9)	(10-up)
83-15213	$12.99	$12.60

DURACELL

NEW!

Universal Anti-Fingerprint Screen Protector



•Compatible with most touchscreen smart phones •Trim to fit •Prevents smudges and fingerprints that make it hard to see your screen •Easy installation and removal

MCM Part #	(1-9)	(10-up)
83-15214	$6.99	$6.78

DURACELL

NEW!

iPhone 4S Anti-Fingerprint Screen Protector



•Prevents smudges and fingerprints that make it hard to see your screen •Designed for iPhone 4/4S •Easy installation and removal

MCM Part #	(1-9)	(10-up)
83-15215	$5.49	$5.33

IOGEAR

Touch Point Stylus 3-Pack



IOGEAR's Touch Point Stylus is essential for your tablet, smartphone, iPad® or any other capacitive touch device. **Features:** •Durable, compact design allows for easy portability and storage •Patented conductive round stylus end is sensitive at any angle •Perfect for those that have small on-screen keyboards and have difficulty touching desired letters/commands with their fingers •Keep your touch screen device clean and smudge free

MCM Part #	(1-9)	(10-up)
83-15416	$17.49	$16.99



NEW!

iEssentials iPhone® 5 Wallet Case

The wallet case is a perfect blend of convenience and protection. **Features:** •Slim design with built-in slot that holds up to three credit card-sized items •Snug fit to ensure that cards do not fall out •Hard outer shell for extra protection and a no-slip grip •Full access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14656	Black	$12.99	$12.47
83-14657	Blue	12.99	12.47
83-14658	White	12.99	12.47
83-14659	Pink	12.99	12.47



NEW!

iPhone Five Dual Layer Case

With a hard, impact-resistant outer shell and a textured silicone inner casing, the Dual Layer Case provides maximum protection for your iPhone five. **Features:** •Two-layer construction for extra durability •Bumper Corners on case for shock absorption, right where you need it most •Form-fitting shell that fits snugly around your phone •Slim and pocketable •Unhindered access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14666	Black	$17.99	$17.27
83-14667	Red	17.99	17.27
83-14668	White	17.99	17.27

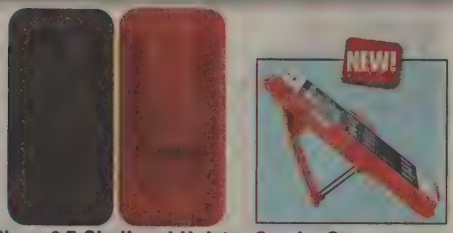


NEW!

iEssentials iPhone® 5 Diamond Case

•Designed for fashion and protection •Keeps you shining bright and your phone safe •Full access to screen, ports, camera and controls

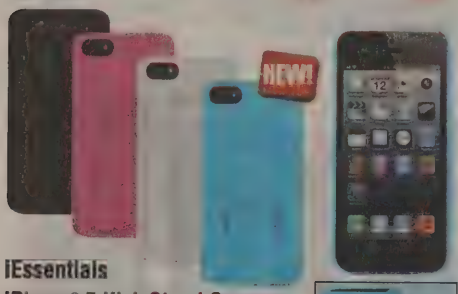
MCM Part #	Color	(1-9)	(10-up)
83-14669	Black	$17.99	$17.27
83-14670	White	17.99	17.27
83-14671	Blue	17.99	17.27
83-14672	Pink	17.99	17.27



iPhone® 5 Shell and Holster Combo Case

The Shell and Holster Combo offers the protection of a sleek, durable case and the convenience of a holster for the ultimate iPhone five carrying solution. **Features:** •Textured, impact-resistant shell •Durable holster with interior microfiber lining and a multi-directional belt clip so the phone remains protected while you're on the go •Case allows for unrestricted access to all controls and ports

MCM Part #	Color	(1-9)	(10-up)
83-14660	Black	$22.99	$22.07
83-14661	Red	22.99	22.07



iEssentials
iPhone® 5 Kick Stand Case

Keep your iPhone® 5 protected and in style with this case. **Features:** •Sturdy built-in kickstand folds in and out, allowing you to stand your phone in the vertical or horizontal position •Watch your favorite videos, listen to music, or just use your phone with ease •Hard, textured shell for extra protection •Slim and compact •Full access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14662	Black	$12.99	$12.47
83-14663	Pink	12.99	12.47
83-14664	White	12.99	12.47
83-14665	Blue	12.99	12.47



iEssentials
iPhone® 5 Mesh Case

•Protects against scratches, dirt, and damage •Keeps your phone always looking fresh •Two tone, multi-layer design •Full access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14677	Black/Black	$17.99	$17.27
83-14678	White/Black	17.99	17.27
83-14679	Pink/White	17.99	17.27
83-14680	Blue/White	17.99	17.27



iEssentials
iPhone® 5 Rugged Stand Case

•Provides ultimate protection and functionality for you iPhone® 5 •Super tough construction and convenient kick stand •Full access to screen, ports, camera and controls

MCM Part #	Color	(1-9)	(10-up)
83-14673	Black	$22.99	$22.07
83-14674	Red	22.99	22.07
83-14675	White	22.99	22.07
83-14676	Pink	22.99	22.07



iPhone® 5 Bumper Case

The bumper case provides protection against impact, as well as shock absorption. The form-fitting shell fits snugly around your phone so you can enjoy a no-slip grip. **Features:** •Unique bumper design improves grip and offers protection against impact, falls and dents •Features metal buttons for easy volume control •Full access to screen, ports and camera

MCM Part #	Color	(1-9)	(10-up)
83-14681	Black	$17.99	$17.27
83-14682	Red	17.99	17.27
83-14683	Pink	17.99	17.27
83-14684	Blue	17.99	17.27



30-Pin Dock Connector to Composite A/V with USB

•Connect your Apple devices, such as iPod®, iPhone®, or iPad® to your TV, home amplifier or stereo receiver •Composite video and Left/Right analog audio outputs •Share your videos on the big screen with sound through your stereo receiver •USB connector that can be plugged into a computer for syncing and charging or plugged into a USB wall charger

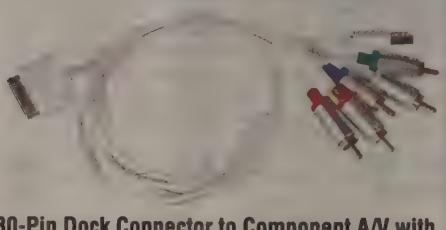
MCM Part #	USB Connector	(1-9)	(10-up)
83-13706	USB A Male	$24.99	$18.45
83-13709	Micro USB B Female	24.99	18.45



30-Pin Dock Connector to L/R Audio with USB

•Connect your Apple devices, such as iPod®, iPhone®, or iPad® to your home amplifier or stereo receiver •Left/Right analog audio outputs •USB connector that can be plugged into a computer for syncing and charging or plugged into a USB wall charger

MCM Part #	USB Connector	(1-9)	(10-up)
83-13708	USB A Male	$24.99	$18.45
83-13711	Micro USB B Female	24.99	18.45



30-Pin Dock Connector to Component A/V with USB

•Connect your Apple devices, such as iPod®, iPhone®, or iPad® to your TV, home amplifier or stereo receiver •Component (Y, Pb, Pr) video and Left/Right analog audio outputs •Share your videos on the big screen with sound through your stereo receiver •USB connector that can be plugged into a computer for syncing and charging or plugged into a USB wall charger

MCM Part #	USB Connector	(1-9)	(10-up)
83-13707	USB A Male	$24.99	$18.45
83-13710	Micro USB B Female	24.99	19.25

Laptop Accessories



LOGISYS Golf Ball Style Keyboard/Laptop Stand

NEW!

•Looks like a golf ball, work as a laptop/keyboard stand •Put one half under each side of your laptop or keyboard •Provides better air circulation and a more comfortable position •Anti-slip design

MCM Part #	Color/Scent	(1-9)	(10-up)
83-14553	White/Mint	$3.99	$3.25
83-14554	Blue/Lavender	3.99	3.25
83-14555	Lime Green/Green Apple	3.99	3.25



12.1" Laptop Case

•Supports laptops up to 12.1" •Integrated carrying handle with detachable shoulder strap included •Front pocket for carrying personal items and accessories •Exterior dimensions: 12.59" x 9.84" x 2.56" •Material: Nylon 40D w/ EVA padding

MCM Part #	(1-9)	(10-up)
83-14641	$14.99	$12.99



17" Laptop Briefcase

•Fully padded cloth interior •Durable polyester exterior with detachable shoulder strap •Supports up to 17" laptops •Interior divider for smaller laptops •Includes pen holders and compartments for accessories •Two additional front compartments open for additional storage •Exterior dimensions: 17.71" (W) x 13.38" (H) x 2.75" (D)

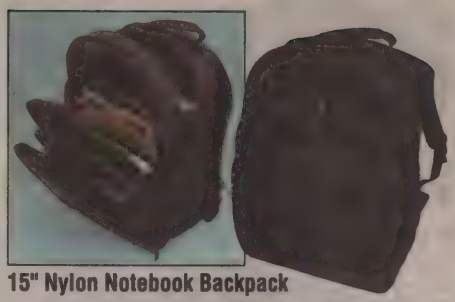
MCM Part #	(1-9)	(10-up)
83-11369	$16.99	$16.04



16" Leather Laptop Briefcase

•Fully padded cloth interior •Durable synthetic leather exterior with detachable shoulder strap •Supports up to 16" laptops •Interior divider for smaller laptops •Includes pen holders and mesh compartments for accessories •Front compartment opens for additional storage •Exterior dimensions: 16½" (W) x 13½" (H) x 5½" (D)

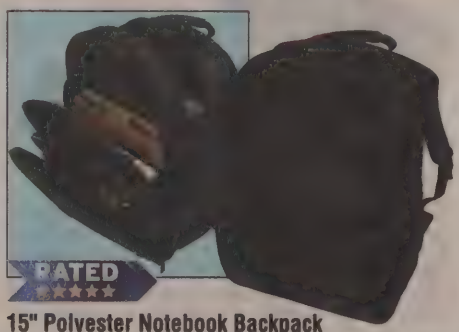
MCM Part #	(1-9)	(10-up)
83-11367	$12.99	$11.24



15" Nylon Notebook Backpack

•Fully padded cloth interior •Durable nylon exterior with padded shoulder straps •Supports up to 15" laptops •Interior divider for smaller laptops •Includes pen holders and compartments for accessories •Two additional front compartments open for additional storage •Exterior dimensions: 12.20" (W) x 16.92" (H) x 6.29" (D) •**Limited quantities**

MCM Part #	(1-9)	(10-up)
83-11370	$17.99	$16.41



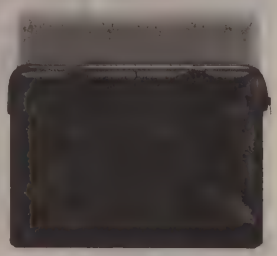
15" Polyester Notebook Backpack

•Fully padded cloth interior •Durable Polyester 600D exterior with padded shoulder straps •Supports up to 15" laptops •Interior divider for smaller laptops •Two additional front compartments open for additional storage •Exterior dimensions: 12.20" (W) x 16.92" (H) x 6.29" (D) •**Limited quantities**

MCM Part #	ONLY
83-11371	$16.99

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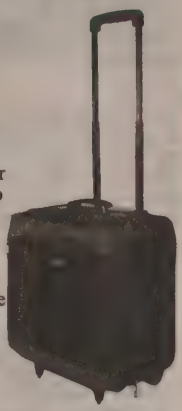
Extreme Sleeves for MacBook/ Notebooks



•State of the art protective notebook sleeves •Poron XrD Reactive Protective technology; sleeve stiffens on impact to absorb over 90% of the energy •Convenient and lightweight design •Splash proof and water resistant •Proprietary molded fitting for MacBooks •Suitable for 11", 13", 15" MacBooks and 15.6" notebooks NB: MacBook not included

MCM Part #	Description	(1-9)	(10-Up)
83-13915	11" MacBook	$69.99	$68.99
83-13916	13" MacBook	69.99	68.99
83-13917	15" MacBook	69.99	68.99
83-13918	15.6" MacBook	69.99	68.99

Large 19" Business Trolley Case



Features: •Provides a safe and comfortable way to move your notebook and luggage over long distances •2 Large compartments for storage •Large main compartment with padded divider and velcro strap for notebooks up to 19", and large capacity storage space for luggage •Second main compartment with divider to store documents and files •Large zippered front pocket •Detachable padded shoulder strap and carry handle •2 Stage telescopic handle and recessed wheels •External Dimensions (HxWxD): 18.89" x17.32" x8.66"

MCM Part #	(1-9)	(10-up)
83-14125	$44.49	$43.85

maxell Purple

Neoprene Netbook Sleeve



•For 7" to 10.2" netbooks •Durable neoprene protects against bumps and scratches •Asymmetrical zipper allows for easy access to your device •Internal pocket to hold accessories •Lightweight, slim and portable design •**Limited quantities**

MCM Part #	ONLY
83-12141	$18.19



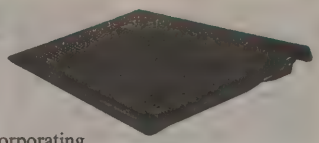
19" Business Trolley Case

Features: •Ideal for business travel use •Suitable for notebooks up to 19" •Spacious front zipped compartment •Main compartment with high capacity document space, pen holders, business card holder and 2 mesh pockets •Padded divider for main compartment •Foam padding in main notebook compartment •Padded, detachable shoulder strap and carry handle •2 Stage telescopic handle and recessed wheels •External Dimensions (HxWxD): 18.89 x 17.32 x 5.31"

MCM Part #	(1-9)	(10-up)
83-14127	$33.99	$33.45

ZALMAN
COOL INNOVATIONS

Dual Fan Notebook Cooler



•Sleek design incorporating a high quality 3mm thick aluminum panel with a fine curvature and great cooling performance •Rubber grip strip prevents the notebook from sliding •Ergonomically designed to minimize user fatigue •Two centrifugal fans for consistent high air pressure and fast cooling performance •High capacity vent holes evenly distribute the flow of cold air to cool the entire notebook •Cools the notebook allowing its internal fan to operate quietly at low RPM, making it ideal for quiet environments such as libraries and offices •Powered by the notebook's USB port, eliminating the need for a separate power adaptor •Fan speed adjustable to accommodate the user's environment

MCM Part #	Mfr. #	Max Notebook Size	ONLY
83-13724	NC2000	17"	$69.99
83-13725	NC1000	15"	54.99

ZALMAN
COOL INNOVATIONS

Notebook Cooler with 220mm Fan



•The entire notebook is quickly and powerfully cooled by 220mm axial fan •1300 high capacity vent holes evenly distribute the flow of cold air to cool the entire notebook •The stress to the wrist and back is minimized by careful ergonomic design •Compatible with notebooks up to 17" •Rubber grip-strips prevent notebook from sliding •Fan speed is adjustable between 620~720RPM •Conveniently powered by the notebook's USB port •Height can be adjusted according to user preference •Mfr. #NC3000S

MCM Part #	ONLY
83-13723	$59.99

Universal Super Bond Security Kit



Secures your PC and other office equipment by anchoring it with a heavy duty steel cable and super bond plates. The three security plates bond with tough liquid super bond adhesive. Bond the plates to the devices to be secured and thread the cable to the plates. The cable is then secured by a padlock to a desk or other permanent fixture. **Kit contains:** 5' heavy duty steel cable, 40mm case hardened padlock, three super bond mini plates, and super bond adhesive.

MCM Part #	Description	ONLY
830-206	Super Bond security kit	$16.99
830-209	Two mini plates with super bond adhesive	8.99
83-9136	Super Bond security kit 7'	16.99
83-9137	Super Bond security kit 7' keyed alike	29.11



COOLER MASTER

65 Watt Universal Notebook Power Adapter

•A good choice for replacement or back-up for your notebook adapter •Up to 90% efficiency to meet energy star level V •LED indicator: blue for power-on •Nine different tips compatible with most laptops •Purse-string bag for cable management and dustproof function •Easy-to-install tips

MCM Part #	(1-9)	(10-up)
83-12280	$38.99	$37.45



COOLER MASTER

95 Watt Universal Notebook Power Adapter with USB

•Unique H-shape reel base for cable management and dustproof function •Slim-shaped, light, and easy to carry •USB port supports most USB charging devices •LED indicator: white for power-on, blue for USB-charger •Delicate surface pattern and texture •Nine different tips compatible with most laptops •95W power density with a small dimension

MCM Part #	(1-9)	(10-up)
83-12281	$64.99	$64.25

Laptop and Computer Cleaning Tools



Data Vac Pro Series Vacuum Cleaner

This lightweight, high-powered vacuum/blower is specifically designed to sweep up and blow out paper, dust and dirt from computers and other office equipment. This cleaning system includes the all steel vacuum/blower unit, 19" flexible hose, crevice tool, air pin-pointer for super-fine spot cleaning, soft bristle brush, shoulder strap, five disposable paper bags and four piece micro cleaning tool kit.

MCM Part #	Description	ONLY
83-7537	Data Vac	$79.99
83-7538	Pack of 5 disposable bags	4.99



Data Vac/3 Pro Series Vacuum Cleaner

MADE IN AMERICA

This vacuum/blower features two-speed operation and toner pick-up capability. Use low speed for fine cleaning and intricate areas. Use high speed for heavy-duty cleaning. **Features include:** •Triple filtration system with disposable bag, permanent cloth bag and fiberglass bag •Sturdy all-steel construction •Powerful 1.7 P.H.P motor •Exclusive CFM power control •Convenient cord storage halo **System includes:** •Dual purpose portable power unit, 3' flexible hose, two 20" extension wands, "Pic-all" nozzle, dusting brush, crevice tool, "powerizer" air maximizer, air "pin-pointer", shoulder strap, three disposable paper bags and micro cleaning tool kit •**Dimensions:** 7" (W) x 17" (L) x 7" (D) •Optional accessories listed below

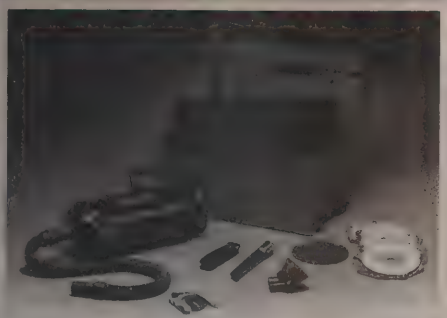
MCM Part #	Description	ONLY
83-7540	Data Vac/3	$199.99
83-7541	Pack of 5 disposable paper bags	6.23
83-7542	Toner starter kit	41.59
83-7543	5 Toner bags and 2 fiberglass micro filters	31.19
83-7544	Carrying case	51.99



Data Vac/2 Pro Series Vacuum Cleaner

This vacuum/blower is a professional cleaning system with toner pick-up capability for total office equipment maintenance. **Features include:** •Triple filtration with disposable bag, permanent cloth bag and fiberglass filter •Sturdy all-steel construction •Powerful 1.17 P.H.P. motor •Exclusive CFM power control •Convenient cord storage halo **System includes:** •Deluxe power unit, 3' flexible hose, two 20" extension wands, "pic-all" nozzle, "powerizer" air maximizer, crevice tool, soft bristle dusting brush, air pin-pointer, shoulder strap, three disposable bags and four piece micro cleaning tool kit •Dimensions: 7" (W) x 16" (L) x 7" (D)

MCM Part #	Description	ONLY
83-7539	Data Vac/2	$169.00
83-7541	Pack of 5 Disposable Paper Bags	6.23
83-7542	Toner Starter Kit	41.59
83-7543	5 Toner Bags and 2 Fiberglass Micro Filters	31.19

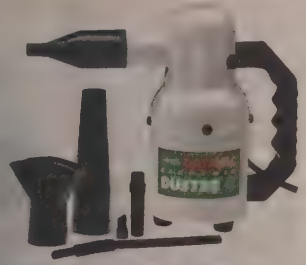


Data Vac/3 ESD Vacuum Cleaner

The new DATAVAC/3ESD with HEPA filter is 99.97% effective in trapping particles of dust down to 0.3 microns. It keeps all your high tech equipment running smoother, longer. Unlike regular vacuums which redistribute the same dust, dirt and allergens back into the air, our HEPA filter-equipped environmental control system traps dirt and allergens into a tightly sealed filter bag. Static is the #1 enemy of sensitive electronic equipment. DataVac/3ESD is equipped with a unique anti-static wrist-strap grounding the user from generating static. DataVac/3ESD has a virtually indestructible all-steelbody featuring a 2-speed 1.7 peak horsepower motor. **Includes:** •3'~6' expandable stretch hose, crevice tool, dust brush and five extra triple layer 0.3 micron disposable bags •Heavy-duty carryng case and shoulder strap •Dimensions: 7" (W) x 17" (L) x 7" (D) •Weight: 21 lbs.

MCM Part #	ONLY
83-11119	$289.00

Metro Vac™ DataVac® Electric Duster



•Compact and comfortable to use •Unbelievably powerful 500W motor literally blasts dust, dirt and debris off expensive computer/electronic equipment to keep it running at peak efficiency •0.75 Peak HP •70CFM air flow •12' cord •Includes nozzle attachments •Mfr. #ED500

MCM Part #	Description	ONLY
83-12076	Electric duster	$69.49
83-14908	Replacement filter	3.99

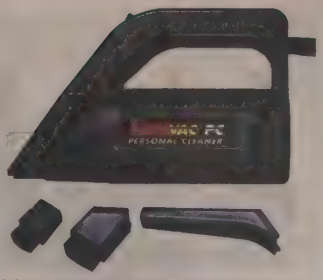
Micro Vacuum Attachment Kit



Eight piece kit converts any vacuum cleaner into a powerful dirt grabbing mini vacuum by converting standard hose into a precision electronics cleaner. Includes 3' flexible hose and five nozzle attachments. Great for cleaning computers, VCRs, stereo equipment, office machines and much more!

MCM Part #	(kit)	(2-4 kits)	(5 kits-up)
21-3210	$9.99	$8.62	$6.68

DataVac PC Sweeper

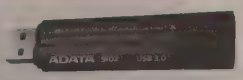


The DataVac® PC Personal Cleaner sweeps up and cleans out dust and dirt, even in the smallest places. The smallest speck of dirt on printers, keyboards, disk drives, and other office equipment can damage sensitive circuitry. The DataVac® PC protects your valuable high-tech hardware from troublesome breakdowns, costly repair, and even permanent damage. **Features:** •115V power (4x the power of battery operated units) •Lightweight and compact weighing only 8 ounces •More effective and economical than canned air Includes: •Crevice cleaning tool •2 dusting brushes •2 filters

MCM Part #	ONLY
83-12073	$19.99

USB Thumb Drives

ADATA USB 3.0 Flash Drives



•SuperSpeed USB 3.0 speeds, backward compatible with USB 2.0 •Read speeds up to 68Mb/s, write speeds up to 30Mb/s •Textured aluminum casing Cap clips onto back on drive to prevent loss

MCM Part #	Capacity	(1-9)	(10-up)
83-12822	8Gb	$19.99	$18.99
83-12823	16Gb	22.99	21.84
83-12824	32Gb	29.99	28.49

maxell USB 3.0 Flash Drives



Store and transfer your music, movies, and files faster than ever before with this SuperSpeed USB 3.0 flash drive. **Features:** •Up to 10x faster than USB 2.0 •Click to open design •Aluminum housing

MCM Part #	Capacity	ONLY
83-13494	8Gb	$17.99
83-13496	32Gb	49.99

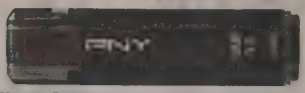
PNY TECHNOLOGIES USB 2.0 Flash Drives



•Compatibility: Windows 2000/ XP, drivers available from PNY for Win98SE.

MCM Part #	Size	ONLY
83-12086	4Gb	$7.99
83-12087	8Gb	9.99
83-12088	16Gb	16.99
83-12089	32Gb	29.99
83-14175	64Gb	69.99

PNY TECHNOLOGIES 32GB USB 3.0 Flash Drive



•Durable metallic USB 3.0 Flash Drive design •Transfer speeds up to 80MB/s •Speeds 4X faster than USB 2.0 •Quickly store and share large files •Backwards compatible with USB 2.0 •Compatible with most PC/MAC laptop and desktop computers with available USB 3.0 port •Capacity: 32GB

MCM Part #	(1-9)	(10-up)
83-14174	$49.99	$48.85

PNY TECHNOLOGIES Thumb Drives



•Sizes up to 64Gb •Compatible with Windows XP/Vista/7

MCM Part#	Size	ONLY
83-11131	8Gb	$7.99
83-11229	16Gb	9.99
83-11634	32Gb	19.99
83-14354	64Gb	39.99

HEWLETT® PACKARD USB Flash Drives



•Compatible with Windows® XP/Vista/7

MCM Part #	Size	Qty.	ONLY
83-11447	4Gb	1	$6.99
83-11448	8Gb	1	8.99
83-11906	16Gb	1	14.99
83-11907	32Gb	1	28.99

Verbatim Tuff-'N'-Tiny™ USB Flash Drive



•Tiny, rugged USB drive is about the size of a penny •Resistant to dust, water and static discharges •Compatible with all USB ports •Password security feature protects sensitive data available for download* (Windows only) •Compatible with Windows 7, Vista, Mac OS 9.x, or higher, Linux kernel 2.6x or higher

MCM Part #	Capacity	Color	ONLY
83-14103	4GB	Green	$9.99
83-14104	8GB	Purple	11.99
83-14105	16GB	Black	16.99
83-14106	32GB	Red	34.99

maxell
Onyx Micro Flash Drive



Carry your data with you with this ultra compact flash drive. The small form factor of this drive makes it perfect for students or business professionals on the go. **Features:** •Lightweight, compact design is the smallest flash drive available •Perfect for photos, music, and data •Plug and play compatible •Readyboost compatible •Eco-friendly packaging

MCM Part #	Capacity	ONLY
83-12321	4Gb	$10.99
83-12322	8Gb	10.99
83-12323	16Gb	18.99

maxell
USB Flash Drive With Rotating Cap

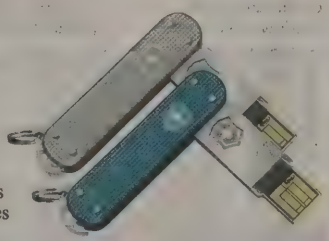


This USB flash drive is great for music, pictures, videos, data, presentations, reports, and anything else you need "on the go". With its 360° rotating cap, you never have to worry about losing the cap again. Just rotate the cap to use, then rotate it back when done. **Features:** •Windows 2000, XP, Vista, and 7 compatible •Compatible with Windows Readyboost •Built-in password protection

MCM Part #	Capacity	ONLY
83-12153	4Gb	
83-12154	8Gb	
83-12155	16Gb	
83-12156	32Gb	

VICTORINOX SWISS ARMY

Swiss Army Flash Drive



•Automatic backup of selected folders and files •Deletes cookies and internet history for anonymous web surfing •Synchronizes files, folders, and Outlook documents •Manages passwords and favorites between multiple computers •Durable aluminum handle with removable flash drive

MCM Part #	Color	Capacity	ONLY
83-13220	Silver	4Gb	
83-13221	Silver	8Gb	
83-13222	Silver	16Gb	
83-13223	Silver	32Gb	
83-13224	Silver	64Gb	
83-13225	Silver	2 x 64Gb	
83-13226	Blue	4Gb	
83-13227	Blue	8Gb	59.99
83-13228	Blue	16Gb	
83-13229	Blue	32Gb	
83-13230	Blue	64Gb	229.00
83-13231	Blue	2 x 64Gb	378.00



LCD Digital Photo Keyrings

•Carry your favorite digital pictures everywhere on your keyring •1.5" TFT display (128x128 pixel) •Stores up to 99 images •Menu, previous and next buttons on reverse •Built-in software for converting and transferring images •Powered by Li-ion battery, rechargeable via USB

MCM Part #	Color	(1-9)	(10-up)
83-12907	Black	$12.99	$12.34
83-12908	Grey/silver	12.99	12.34
83-12909	Red	12.99	12.34
83-12910	Blue	12.99	12.34
83-12911	Pink	12.99	12.34



Aleratec
Copy Cruiser USB Drive Duplicator

Duplicate a USB flash drive and copy to up to 11 drives simultaneously with this USB drive duplicator. **Features:** •Stand alone, no computer required •Copy, compare, or erase up to 11 drives simultaneously •Backlighted LCD display shows function selected and job progress •Compatible with popular flash drive capacities and formats

MCM Part #	(1-9)	(10-up)
83-12525	$1186.00	$1072.50

Flash Memory

Polaroid
Secure Digital Flash Memory Cards



•Perfect for digital cameras and camcorders •Class 10 rating for minimum 10MB/s write speeds for full HD 1080p video recording

MCM Part #	Description	ONLY
83-14347	8GB SDHC	$9.99
83-14348	16GB SDHC	12.99
83-14349	32GB SDHC	22.99
83-14350	64GB SDXC	49.99

Polaroid
MicroSDHC Flash Memory Cards



•Compact memory card for tablets, smartphones, and other portable devices •Class 10 rating for minimum 10MB/s write speeds for full HD 1080p video recording

MCM Part #	Capacity	ONLY
83-14351	8GB	$9.99
83-14352	16GB	12.99
83-14353	32GB	27.99

maxell
Class 10 SDHC Memory Card



•High speed transfers, up to 10Mb/s •Great for high definition camcorders and digital cameras •Lock switch eliminates the risk of over-writing data

MCM Part #	Capacity	ONLY
83-13483	4Gb	$8.39
83-13484	8Gb	12.93
83-13485	16Gb	18.99
83-13486	32Gb	29.99

maxell
Class 10 Micro SDHC Memory Card



•High speed transfers, up to 10Mb/s •Great for high definition video recording •For use on mobile devices such as cell phones •Includes standard SD card adapter for use in digital cameras and other devices

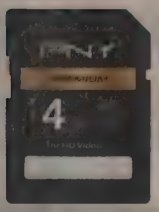
MCM Part #	Capacity	ONLY
83-13487	4Gb	$9.99
83-13488	8Gb	9.99
83-13489	16Gb	21.99

maxell
400x Compact Flash Card



Add additional memory to your digital camera or other device with this high speed Compact Flash memory card. **Features:** •Ideal for SLR cameras •400x speed for high speed devices •Includes plastic case to store memory card •Low power consumption helps prolong the battery life

MCM Part #	Capacity	ONLY
83-13490	8Gb	$24.99
83-13491	16Gb	44.99
83-13492	32Gb	49.99



PNY TECHNOLOGIES

Flash Memory

MCM Part #	Size	ONLY
SDHC		
83-11233	4Gb SDHC Class 4	$8.39
83-11234	8Gb SDHC Class 4	9.99
83-11485	16Gb SDHC Class 4	16.99
83-12116	8Gb SDHC Class 10	12.99
83-12117	16Gb SDHC Class 10	19.99
83-12716	32Gb SDHC Class 10	42.99
83-14173	64Gb SDXC Class 10	77.99
SD Multipacks		
83-11495	2 pack 4Gb SD	19.99
Mini Flash Media		
83-11628	4Gb SDHC (micro) secure digital	7.99
Micro SDHC with Mini Adapter		
83-11920	8Gb SDHC Class 4	9.99
83-12202	16Gb SDHC Class 4	14.99
83-12720	32Gb SDHC Class 4	34.99
83-12717	8Gb SDHC Class 10	11.99
83-12718	16Gb SDHC Class 10	19.99
83-12719	32Gb SDHC Class 10	39.99



Eye-Fi™

Wireless SDHC Card

Automatically upload photos and videos to your computer and to your favorite social networking site. **Features:** •Connects to 802.11 b/g/n wireless networks and uploads your pictures •Class 6 read/write speeds •Endless Memory mode deletes photos after they are uploaded so you never run out of space •Direct mode sends photos and videos directly from your camera to your iPhone®, iPad®, or Android® device

MCM Part #	Description	Capacity	(1-9)	(10-up)
83-12527	Eye-Fi Connect X2	4GB	$49.99	-
83-12528	Eye-Fi Pro X2	8GB	99.99	$96.45

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

Flash Memory Readers



USB 3.0 Flash Card Reader

Read pictures and videos from your memory cards faster than ever before with this USB 3.0 card reader. **Features:** •Reads SD/SDHC, compact flash, xD, memory stick/memory stick duo, and MicroSD/SDHC and M2 cards •Read multiple cards simultaneously •USB 3.0 compatible at speeds up to 5Gb/s •Backward compatible with USB 2.0

MCM Part #	ONLY
83-12585	$16.99



USB 2.0 Flash Card Reader

•Ideal for reading your digital camera cards directly •This reader supports almost all the memory cards available in the market •Additional support for Mini-SD, RS-MMC and MS DUO without the need of an adapter and also TransFlash cards **Includes:** •USB 2.0 card reader/writer •Software CD driver •USB 2.0 cable •Mfr. #RU2B61

MCM Part #	(1-9)	(10-up)
83-11299	$16.63	$15.03

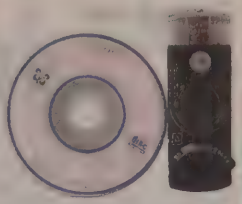


maxell USB Hub and Card Reader

•Store away USB cord makes it easy to carry with you •Two port USB 2.0 Hub •Up to 480 Mbps transfer rate •Multiple format flash card reader •Storage for up to nine cards

MCM Part #	ONLY
83-12140	$19.99

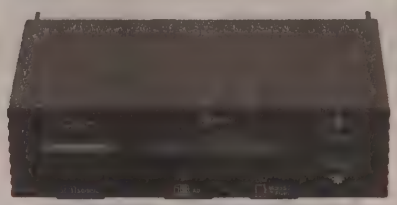
RATED



USB Flash and SIM Card Reader

•Reads SD/SDHC/Mini SD/MMC, microSD/microSDHC, Memory Stick/MS Duo and SIM •Backup and edit files on your cell phones SIM card •Includes SIM editing software •Protective cover •Windows 2000/XP/Vista compatible •Driver required for SIM card use

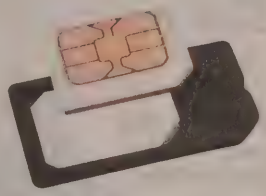
MCM Part #	ONLY
83-11767	$6.23



Internal Flash Card Reader with Bluetooth Receiver

•Mounts into 3.5" drive bay •Connects to internal USB header port on motherboard •Reads Compact Flash/Micro Drive, SD/SDHC/Mini SD/MMC, T-Flash/micro SD/ micro SDHC, Memory Stick/MS Duo, Memory Stick Micro (M2) •Flat black finish •Windows 2000/XP/Vista compatible •Driver not required

MCM Part #	ONLY
83-11763	$8.99

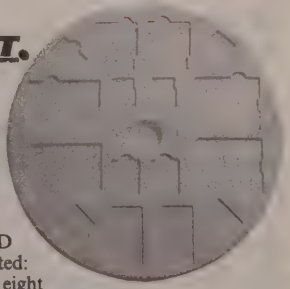


Micro SIM Card Adapter

•Convert micro SIM card to standard SIM card •Lets you transfer your SIM card between devices, no need for two data plans •Compatible with all GSM SIM cards •Standard SIM card can be cut for use in micro SIM slots, use this adapter to reinsert in standard SIM slot •Two adapters per pack •SIM card not included

MCM Part #	(1-9)	(10-up)
83-12318	$2.99	$2.84

AKUST.



Flash Card Storage Case

•Store five types of flash cards in one tray •Double sided design gives you 10 total spots •Fits in a standard DVD/CD case •Cards supported: eight M2, four MS, eight SD, eight TF, four Mini SD

MCM Part #	(1-9)	(10-up)
83-13631	$1.98	$1.80

IOGEAR USB Smart Card Reader



•Contact style smart card reader suitable for a wide range of applications in government, banking, healthcare, transportation, entertainment and secure network login •Supports multiple smart card protocols and relevant industry standards for digital signage and secure personal identification •USB 2.0 connection to increase reliability and ease of operation •EMV 2000 Level 1 approved •Support ISO7816 Class A, B, and C (5V/3V/1.8V) card •LED lights for power on and to indicate a successful scan •Mfr. #GSR202

MCM Part #	(1-9)	(10-up)
83-12590	$24.99	$23.99

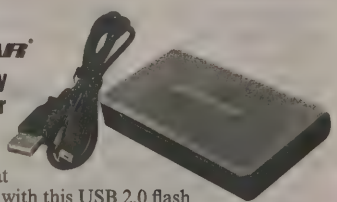


IOGEAR USB 3.0 Multi-Card Reader

•Read up to 59 different memory card formats at USB 3.0 speeds •Perfect for people who transfer HD content from and to various digital cameras, mobile phones, or laptop computers •Swap memory cards without restarting the computer •Works with all major memory card formats and supports high capacity (see www.MCMelectronics.com for full compatibility list) •Backwards compatible with USB2.0 and USB 1.1 devices •Mfr. #GFR381

MCM Part #	(1-9)	(10-up)
83-13170	$30.99	$29.99

IOGEAR Flash Memory Reader/Writer



Read and write to all popular memory cards at up to 480Mbps with this USB 2.0 flash memory reader. **Supported media:** •CompactFlash Type I, II •SDHC/microSDHC •SD/Mini D/MMC/microSD/T-Flash •Olympus® and Fuji Film® flash memory •Memory Stick/MS Duo •Memory Stick Micro (M2)

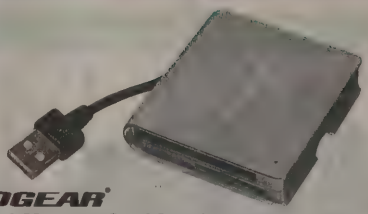
MCM Part #	ONLY
83-11796	$15.49

IOGEAR USB 3.0 SD/Micro SD Card Reader



•USB 3.0 high speed data transfer rate up to5Gbps •Supports memory card types including SD/MMC •Support for SDXC cards •Compact design for easy mobility •Bus powered, no external AC adapter required •See www.MCMelectronics.com for a list of supported cards •Mfr. #GFR304SD

MCM Part #	(1-9)	(10-up)
83-13169	$18.49	$17.99



IOGEAR 50-in-1 Memory Card Reader/Writer

•Transfer images and data between your computer and your multimedia devices' memory card •Supports memory cards including Compact Flash, SD/MMC, microSD/T-Flash, M2, MS, MS Duo, MS Pro Duo, and SDHC (up to 32Gb) •Compact form factor with tuck-away USB cable offers great portability •Dimensions: 2.36" (W) x .5" (H) x 2.36" (L) •Mfr. #GFR210

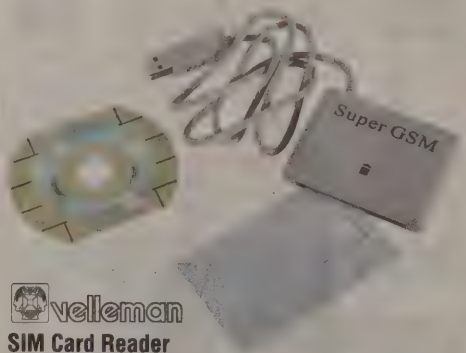
MCM Part #	(1-9)	(10-up)
83-12374	$12.49	$11.99



USB 3.0 52-in-One Flash Card Reader

•Supports USB 3.0 Super Speed 5Gbps, backward compatible with USB 2.0/1.1 •Read and write most popular memory card formats •Supports SD, SDHC, microSD, SDXC, CF, Memory Stick/Pro/Pro Duo •Supports SD lock/unlock function

MCM Part #	(1-9)	(10-up)
83-13215	$27.99	$27.25



velleman SIM Card Reader

•Explore all of the information on your SIM card •Read and edit phone book contents and save them on your PC •Includes software and SIM card adapter •Mfr. #GSCRU

MCM Part #	(1-9)	(10-up)
83-13613	$16.99	$16.85



Bluetooth Adapters

ASUS USB Mini Bluetooth v2.1 Adapter



•Latest Bluetooth v2.1 specification with EDR function enables data transfer up to 3Mbps •Simultaneous multiple pairing with your Bluetooth peripheral •Support 17 Profiles for Windows OS •Support A2DP for Wireless Stereo Music Playback •Based on USB 2.0 for fast data transfer and power supply with no extra power supply needed •Mfr. #USB-BT211

MCM Part #	(1-9)	(10-up)
83-12271	$15.59	$14.82

IOGEAR Bluetooth 4.0 USB Micro Adapter



The IOGEAR Bluetooth 4.0 USB micro adapter offers Bluetooth connectivity at a fraction of the size of normal Bluetooth USB adapters. **Features:** •Wirelessly communicates with Bluetooth-enabled computers, printers, PDAs, cell phones, headsets, and more •Supports dual-mode and Bluetooth Low Energy •Supports maximum asynchronous transfer rate of 3Mbps •Ultra portable - tiny enough to stay with your laptop •Up to 30' maximum wireless range •Mfr. #GBU521

MCM Part #	(1-9)	(10-up)
83-13503	$15.49	$14.99

USB Bluetooth 2.1 Adapter



•Bluetooth V2.1 compliant •Allows wireless communication between your PC and any Bluetooth capable products •Transfer images from your cell phone to your computer •Transmit data from your PC to your PDA •Allows use of Bluetooth headsets •3Mbps transfer rate

MCM Part #	ONLY
83-13358	$5.99

inland Mini Bluetooth V2.0 Dongle



The Inland mini bluetooth USB adapter is designed to be fully compatible with the bluetooth standard V2.0. This presents a low-cost effective way for you to connect many bluetooth devices. Also dramatically enhances communications between partners or equipment at different locations. **Specifications:** •Bluetooth specification V2.0 •Adds bluetooth connectivity to PCs and laptops •Create a bluetooth PAN with mobile phones, PDAs or PCs for data transfer, networking and dial-up •Approvals FCC and CE **System requirements:** •Windows XP/Vista (no driver required)

MCM Part #	ONLY
83-11737	$7.79

brainboxes

Bluetooth/RS232 Adapters



Ideal for Bluetooth enabling dumb RS232 devices such as dataloggers etc. With option to power from Pin 9. Based on fully tested Bluetooth silicon, Allowing communications at the full Bluetooth data rates. No visible antenna. Enable RS232 communications with Bluetooth compatible devices, or use a matched pair to eliminate cables. **Features:** •Data rate from 110 to 921,600 baud •Optional Power on Pin 9 •Suitable for any device with a serial port •Range, Field: 30m, Office: 10m •Manufacturer Lifetime Support

MCM Part #	RS232	(1-9)	(10-up)
83-14969	Male	$87.49	$84.87
83-14970	Female	87.49	84.87
83-14971	Matched Pair	145.99	141.61

GPS



AUDIOVOX® Sport GPS Locator

•Great for hiking, camping, or tracking your location •Stores up to three locations/waypoints •High sensitivity GPS locator •Backlit digital display with large LCD readout •Three mode operation: Location mode, compass mode, and time/date mode •GPS satellite lock indicator •Battery level indicator •16 directional arrow indicators •Distance indicator in U.S. or metric units •Auto time updates via satellite •High grip, rubberized finish •Continuous operating time: six hours •Requires two "AAA" batteries (not included) •Carry lanyard and clip included •Dimensions: 2.6" (W) x 3.15" (D) x 0.9" (H)

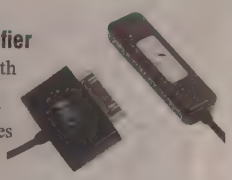
MCM Part #	(1-9)	(10-up)
83-12674	$41.59	$39.05



Soundcards and Amplifiers

FiiO

iPod® Headphone Amplifier

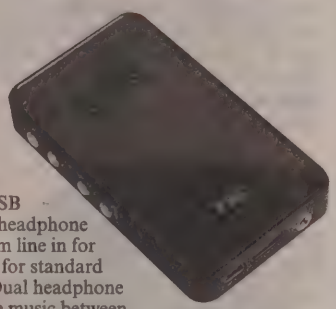


•Improves sound quality with line out from the dock connector •In-line amplifier with built-in controls •Drives high impedance or low sensitivity headphones or earbuds •Powered by iPod, no batteries required •Compatible with iPod Nano/Video/Touch and iPhone •Mfr. #E1

MCM Part #	(1-9)	(10-up)
83-13521	$19.99	$18.45

FiiO

USB DAC Headphone Amplifier



•Replaces your PCs onboard soundcard with a high power USB soundcard and headphone amplifier •3.5mm line in for use as amplifier for standard audio source •Dual headphone outputs to share music between two listeners •Dual color OLED display •Built-in rechargeable Lithium Ion battery for up to 80 hours of continuous operation •Digital volume control with great precision and channel balance •Optional cables available for connection to iPod/iPhone

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-13522	E7	Amplifier	$89.99	$86.45
iPod/iPhone Cables				
83-13524	L1	4" adapter cable	6.99	6.25
83-13525	L3	4" gold plated adapter cable	9.99	9.25
83-13526	L10	20" adapter cable	8.99	8.25

FiiO

USB Decoder

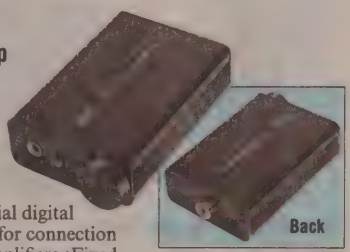


•Connect to any computer through a USB interface •High quality external sound card and dual microphone input •Electronic volume control with mute •Stereo line out for connection with amplifier or active speakers •RCA coaxial output for convenient connection to external DAC for better sound quality •LED indicator lights for microphone mute and device status •Mfr. #D5

MCM Part #	(1-9)	(10-up)
83-13520	$23.99	$23.49

FiiO

USB Desktop Amplifier



•Connect to a USB on your computer for a high quality audio output •Coaxial digital audio output for connection to external amplifiers •Fixed level line output, and headphone output with full scale amplification and volume control •Selectable +3dB bass boost •Plug and play, no drivers required •Powered via USB bus •Mfr. #E10

MCM Part #	(1-9)	(10-up)
83-13523	$75.99	$74.45

5.1 Channel USB Audio Adapter



•Add high quality 5.1 surround sound to any computer without opening the case •Great for laptops •Equipped with standard input/output connectors to add a great stereo input and output performance •Combines high quality audio recording and playback capabilities •Allows connection of most popular audio equipment to your USB capable computer •Compliant with USB audio device and HID class specifications •Full-duplex playback/recording of computer audio

MCM Part #	(1-9)	(10-up)
83-13218	$22.99	$22.25

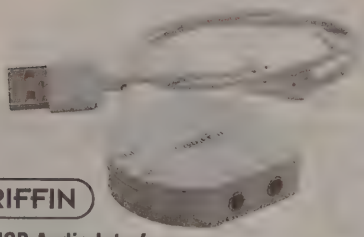


IOGEAR

5.1 Retro USB Soundcard

•Add some retro style to your laptop with this IOGEAR soundcard •Connects to your computer's USB port and delivers virtual surround sound through your stereo headphones or stereo speakers •Provides a complete audio-processing package that brings your movie and music experiences to life from a pair of stereo headphones or stereo speakers •Provides two 3.5mm jacks for stereo microphone in and stereo headphone out •Classic transparent vacuum tube design with soft blue LED vintage glow •Mfr. # GUADT51

MCM Part #	(1-9)	(10-up)
83-12744	$21.49	$20.99



GRIFFIN

iMic USB Audio Interface

iMic lets Mac and PC users add stereo input and output to USB computers — even computers that lack audio-in or -out ports. **Features:** •Connect microphones and other input devices to your iBook, PowerBook, PowerMac or other Mac or PC systems •Supports both mic and line level inputs via a selectable switch, and provides a line-level output for connecting speakers or headphones •Convert your vinyl LP and tape collection into MP3s and CDs •Make your own recordings, great for home studio recording and podcasting

MCM Part #	(1-9)	(10-up)
83-14188	$41.99	$40.18

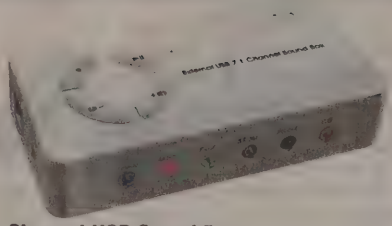


Logitech

Universal USB Speakerphone

The Logitech USB speakerphone lets you join conference calls anywhere at work, at home, or on your travels. **Features:** •On-device, capacitive touch controls make answer/hang-up, volume control, and mute much easier •Omni-directional microphone covers 360° up to 3' away, making it perfect for conference calls •Compact and portable design with integrated USB cable management and travel case makes portability and quick setup perfect for the new office •Built-in ringer makes it easier to detect incoming calls •Built-in 3.5mm headset jack lets you plug in earphones to allow private conversation •Color coded LED indicators make it easy to detect call status, volume level, and more

MCM Part #	ONLY
83-13180	$149.00



7.1 Channel USB Sound Box

The 7.1 channel USB external sound card is the easiest way to upgrade your two channel computer audio to 5.1 or 7.1 channel surround sound. **Features:** •Auxiliary inputs for microphone, stereo, and other analog sources •Easy push button design for quick volume control •Virtual speaker shifter support •Individual speaker volume control •Plug-and-play operation with Windows OS or Mac OS default drivers •Full-duplex playback and recording audio stream without a sound card in your PC

MCM Part #	(1-9)	(10-up)
83-12061	$44.71	$43.21

PRUDENT WAY

USB 2.0 Sound Card

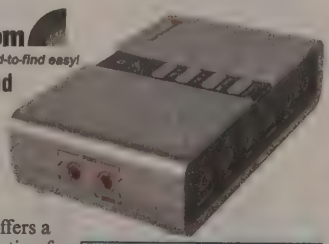


•Add a sound card to any computer with an available USB port •Compliant with USB 1.1/2.0 specifications •Compliant with USB Audio device 1.0 specification •Compliant with USB bus-powered mode, no external power required •Built-in mic, speaker, mute keys, and volume control keys allow you total input/output control •Built-in LED indicator lights show the status of mic mute and activity •Plug & Play, no special driver needed

MCM Part #	(1-9)	(10-up)
83-15107	$11.99	$11.25

StarTech.com
Making hard-to-find easy!

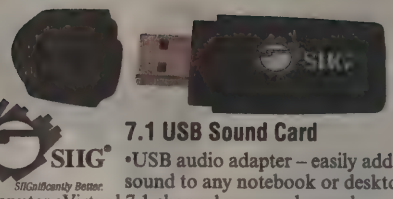
7.1 USB Sound Card with SPDIF Output





•Versatile external USB sound card/ audio adapter offers a high quality solution for upgrading desktop or laptop sound •Supports analog and digital audio up to 7.1 channel audio applications •Volume control and two external microphone inputs •Easy to install with plug and play support in Windows XP and Vista operating systems •1-year warranty

MCM Part #	(1-9)	(10-up)
83-11948	$52.51	$49.95



SIIG
SIIGnificantly Better.

7.1 USB Sound Card

•USB audio adapter – easily add sound to any notebook or desktop computer •Virtual 7.1 channel surround sound provides home-theater quality surround sound via headphones or stereo speakers •Built-in amplifier for rich and powerful sound •Places speakers to preferred positions without moving actual speakers via speaker shifter utility •Plug and play compatible •No power adapter needed, obtains power from the USB port

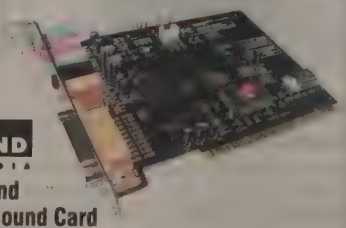
MCM Part #	(1-9)	(10-up)
83-11947	$23.91	$22.64



Wireless USB Audio Adapter

This Wireless Audio Adapter enables you to stream wireless audio to your stereo or headphones. A microphone port on the receiver also lets you transmit your voice back to the computer with a microphone. **Features:** •2.4GHz Wireless solution •Easy system expansion with stereo sound support •No driver or software required •Volume controlled through your computer or manually on the adapter **Connections:** •One 3.5mm audio output •One 3.5mm microphone input

MCM Part #	(1-9)	(10-up)
83-12060	$46.79	$44.56



DIAMOND MULTIMEDIA

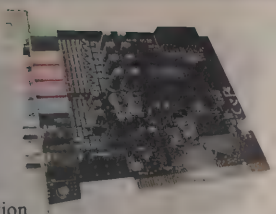
XtremeSound 5.1/16 bit Sound Card

•Six channel audio output •Easy connection to home audio equipment •Dolby® EX and DTS® formats 5.1 channel DVD playback •48K/16 bit playback and recording •10 band equalizer with presets •5.1 virtual speaker shifter providing surround sound for CDs, and MP3s •PCI 2.2 interface with bus mastering and burst modes

MCM Part #	(1-9)	(10-up)
83-14314	$17.49	$16.99

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

DIAMOND MULTIMEDIA



XtremeSound PCI 7.1 Channels 16 bit Sound Card

•Eight channel audio output •Easy connection to home audio equipment •Dolby® EX and DTS® formats 6.1/7.1 channel DVD playback •96K/16bit playback; 48K/16bit recording •10 band equalizer with presets •7.1 virtual speaker shifter providing surround sound for CDs, and MP3s •PCI 2.2 Interface with bus mastering and burst modes

MCM Part #	(1-9)	(10-up)
83-14315	$24.49	$23.99

belkin



Bluetooth Music Receiver

Wirelessly play your iPod® touch or iPhone® music through your home stereo or stand-alone speakers. **Features:** •Controll your playlist directly from your device from the comfort of your couch •Bluetooth® v2.0 with EDR for superior wireless performance •Transmits up to 33' away •Remembers up to six paired devices •Cables included: 3.5mm-to-RCA and 3.5mm-to-3.5mm •Compatible with all devices enabled with A2DP stereo Bluetooth® •Mfr. #F8Z492TTP

MCM Part #	(1-9)	(10-up)
83-14235	$44.99	$42.74

IOGEAR



6' 3.5mm to RCA Audio Cable

IOGEAR's 6' 3.5mm to RCA audio cable allows you to connect your cassette deck, turn table, portable CD or mini disk players, MP3 Players, iPod and or iPhone to your home stereo receiver or stereo.

MCM Part #	ONLY
83-11808	$1.99

Speakers

Logitech



S150 Two Channel USB Speakers

•Single USB connection provides power and audio signal •Satellite base is designed for greater stability on your desktop •Built-in controls let you quickly and easily adjust the volume or mute the sound •Digital power indicator lets you know when your speakers are on •1.2W RMS •Frequency Response: 90Hz~20KHz •Mfr. #980-000028

MCM Part #	(1-9)	(10-up)
83-12579	$12.99	$12.34

Logitech



X140 Two Channel Computer Speakers

•Two-driver speakers let you experience deeper bass while saving space thanks to the slim profile •Real-time bass equalization give you more bass response with less distortion •3.5mm auxiliary input lets you connect your MP3 player or other audio device •Stereo headphone jack for private listening •Integrated power, tone, and volume controls •5W RMS power •Dimensions: 9.49" (H) x 3.9" (W) x 4.88" (D) •Mfr. #970264-0403

MCM Part #	(1-9)	(10-up)
83-12578	$29.99	$28.49

Logitech



S120 Black Computer Speakers

With a total of 5W rich full sound, edgy design and convenient controls, the S100 series makes the perfect audio companion to your PC. **Features:** •2.5W RMS per channel/5W total •Internal power supply in right channel speaker •Power and volume buttons •Headphone jack •Black color **System requirements:** •Available 3.5mm audio jack •Sound card

MCM Part #	(1-9)	(10-up)
83-11105	$14.03	$11.55

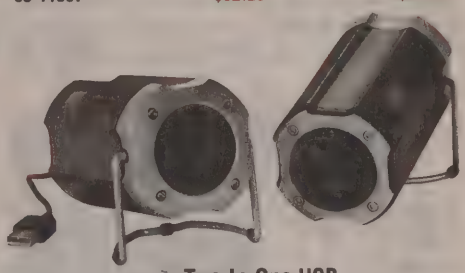
Logitech



2.1 Speaker System

•With full bass and a compact design, you can immerse yourself and enjoy full, balanced audio on all your games, movies, and music •Wired remote makes controlling power and volume easy •Headphone jack lets you listen in private •Cable management system reduces clutter

MCM Part #	(1-9)	(10-up)
83-11587	$32.23	$31.35



ALTEC LANSING.

Two-In-One USB Stereo Speakers

Powered by your USB port, the ultra-portable Orbit USB Stereo unleashes your sound wherever it's needed. **Features:** •Plug and play, no batteries or power outlet needed •Retractable stand lets you aim the sound in any direction •LED power indicator •Audio Alignment- perfectly balanced components ensure ultimate sound •Twist and split to listen, reconnect to pack •Tough design can handle knocks •Mfr. #IML247

MCM Part #	(1-9)	(10-up)
83-13415	$59.99	$59.25



Logitech

Z323 Speaker System

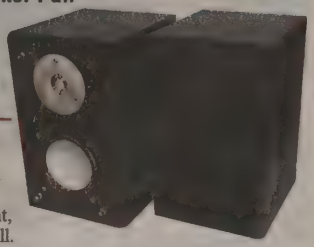
Transport yourself into your music, movies, and games. •360° sound: The speakers project sound evenly in all directions •10 watts (RMS): You can turn up the volume on your music, videos, and games •Twice as nice: Two auxiliary inputs let you listen to whatever you want - Gaming console, DVD player, iPod®, and more •Ported, down-firing subwoofer: Your music, movies, and games come to life with the down-firing subwoofer

MCM Part #	ONLY
83-11978	~~$69.99~~

MCM CUSTOM AUDIO

RATED ★★★★

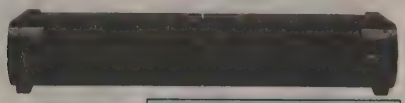
Bookshelf Speaker Pair



- ✔Simulated black ash vinyl veneer
- ✔¾" mylar dome tweeter
- ✔4" woofer

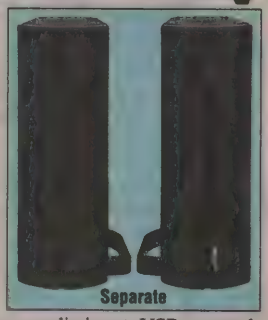
Attractive speaker pair features simulated black ash vinyl veneer, and a partially transparent, removable black grill. Intended to be a perfect match to model #50-9080 center channel speaker, they are perfectly suitable as front or rear speakers in any home theater environment. **Features:** •Poly cone 4" woofer, with single piece concave cone, and rubber surround •½" mylar dome tweeter •Rear ported enclosure **Specifications:** •Power capacity: 60W/120W RMS/peak •Frequency response: 60Hz~20KHz •Sensitivity: 87dB (W/M) •Impedance: 8ohm •Dimensions: 9.5" (H) x 6" (W) x 6.5" (D) •**Sold in pairs**

MCM Part #	(1-3 prs.)	(4 prs.-up)
50-9085	$39.99	$37.99



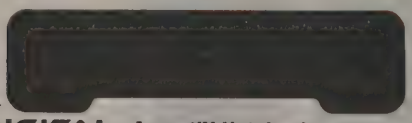
DIGITAL INNOVATIONS

AcoustiX Speaker System



•Two channel USB speaker system projects powerful, crystal clear stereo sound •Speakers magnetically attach to transform from desktop speakers into a sound bar for a custom desktop fit •3.5mm audio input, USB powered (no external power required) •Magnetically shielded to prevent interference from a TV or PC •High quality stereo sound for clear treble and booming bass •On indication light and volume controls **Specifications:** •Power output: 3W (1.5 per channel) •Frequency response: 200Hz~15KHz •Impedance: 50mm driver, 10 ohms •Mfr. #4330200

MCM Part #	(1-9)	(10-up)
83-12308	$16.99	$16.14



DIGITAL INNOVATIONS

AcoustiX Notebook Sound Bar

•Two channel USB-powered notebook sound bar features 2W of powerful crystal clear stereo sound **Features:** •Attaches to any laptop or netbook •Powerful sound turns any laptop into a stereo sound system •Stow-and-go feature provides an ideal cable management solution for easy portability **Specifications:** •Power output: 2W (1 per channel) •Frequency response: 200Hz~15KHz •Driver: 40mm •Mfr. #4330400

MCM Part #	(1-9)	(10-up)
83-12310	$31.19	$28.65



DIGITAL INNOVATIONS

AcoustiX Portable Speaker System

•Two channel USB speakers feature powerful, crystal clear stereo sound with crystal clear treble and deep rich bass **Features:** •Speakers magnetically attach together for portability •Works with all laptops, netbooks, desktop computers and MP3 players •Speaker legs are removable for easy travel •Included battery pack provides power without a computer •On/off switch and volume controls **Specifications:** •3.5mm audio input •Power output: 4.8W (2.4 per channel) •Frequency response: 80Hz~18KHz •Driver: 50mm •Mfr. #4330300

MCM Part #	(1-9)	(10-up)
83-12309	$20.79	$19.19



inland 3 YEAR LIMITED WARRANTY

Pro Sound 2000 Amplified Speakers

- ✔7.2W RMS
- ✔3.5" speaker

•Cloth speaker grills •7.2W RMS total output •Magnetically shielded •Frequency response: 70Hz~20KHz •3.5" full range woofer in each cabinet •Volume control, power switch and headphone jack on master speaker •Includes 4' AC power cord and 6' audio cables with 3.5mm stereo plug

MCM Part #	Color	ONLY
83-8815	White	$8.99
83-8816	Black	8.99



MICRO INNOVATIONS

Two Channel Speaker System

•Ultra-slim design two channel stereo sound quality speakers •3.5mm audio input •Powered from any USB port (no external power required) •Magnetically shielded for optimal sound quality •Blue LED lights •On/off switch and volume controls **Specifications:** •Power output: 2W (1 per channel) •Frequency response: 200Hz~20KHz and/- 3dB •Impedance: 4 ohms •Mfr. #MM600D

MCM Part #	(1-9)	(10-up)
83-12307	$10.39	$8.79



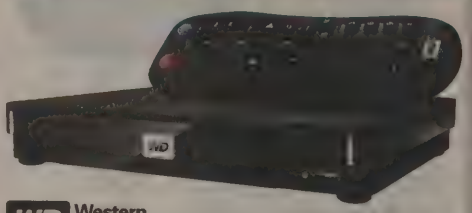
ARTDIO

iPod® Speaker System

•Portable iPod® speaker system •Perfect for iPod's, MP3 players and other 3.5mm line out devices •Operates on USB or AC power and batteries •Carrying case included **Specifications:** •Satellites: Power 4W total RMS, two 1½" NdFeB drivers •Inputs: iPod® dock connector, 3.5mm input and FM tuner **Includes:** •USB cable •3.5mm stereo cable •Four "AA" bateries •Docking adapter •Carrying bag •Mfr. #MS-790

MCM Part #	(1-9)	(10-up)
83-11384	$21.83	$18.80

Media Players



WD Western Digital®

1TB WDTV Live Hub Media Center

•Store personal videos, music, and photos for playback on your TV •Watch movies and TV shows from Blockbuster On Demand or Netflix (membership required, US only) •Access popular Internet sites such as Facebook and YouTube •Play media stored on computers and USB drives connected to your home network •Centralize your digital media collection on your wired or wireless network •Play virtually any media file without transcoding

MCM Part #	ONLY
83-12815	$215.00



WD Western Digital®

WD TV Live Streaming HD Media Player

•Full-HD video playback and navigation •Play media from your home network and stream internet content •Stream Netflix® and other online media •Play a wide variety of file formats •HDMI output in full 1080p •Composite video via breakout cable

MCM Part #	ONLY
83-12814	$129.00

Wireless A/V



belkin

VideoLink 3 Powerline Internet Adapter

Turn any electrical outlet into a high-speed network connection. **Features:** •Bring the web to your TV through your home's existing electrical wiring •Perfect for video streaming and gaming •Provides three network connections in places where wireless signals don't reach •Just plug in and you're ready to play, watch, and browse

MCM Part #	(1-9)	(10-up)
831-3028	$99.99	$98.45



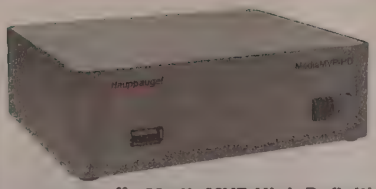
belkin

ScreenCast Wireless AV Adapter

Connect your home theater equipment to your HDTV and keep all the devices out of sight, with the ScreenCast Wireless AV-HDTV Adapter. **Features:** •Connect four HDMI devices like a Blu-ray player, DVR, gaming console and cable box •Store AV equipment up to 100' away, in a cabinet, even in another room •Full-HD 1080p resolution and 3D video support •Up to 5.1 channels of surround sound for high quality sound •IR Blaster for total device control •Tabletop or wall-mountable receiver is ideal for wall-mounted HDTVs

MCM Part #	(1-9)	(10-up)
831-2950	$279.00	$277.00





Hauppauge® MediaMVP High Definition Digital Media Player

Play all of your favorite digital media directly to your TV with this player. **Features:** •Plays H.264, DivX, and MPEG-2 video, MP3 audio, and digital photos •Plays from USB flash drive, or connect to your network for streaming via shared folders or uPnP •Dedicated hardware decode support for MPEG-2 transport and program stream up to 1080p, H.264 streams up to 1080p •Video output: HDMI, component video, composite video, and S-Video •Includes power supply, 3' HDMI cable, and full function remote control •Mfr. #HAUP1340

MCM Part #	(1-9)	(10-up)
83-12522	$108.00	$106.00



IOGEAR Wireless USB to HDMI

The GUWAVKIT4's Receiver is able to associate with up to 8 USB Transmitters and offers first come first serve wireless transmission, for conference rooms, board rooms and classrooms. This solution offers USB video output to any HDMI or VGA display or projector. **Features:** •Line of sight transmission •Full 1080p with sound •Eliminates cable clutter •Certified wireless USB •Perfect for conferences and classes

MCM Part #	Description	(1-9)	(10-up)
83-15194	Transmitter Receiver pair	$149.95	$141.55
83-15427	Single Transmitter	42.99	39.99

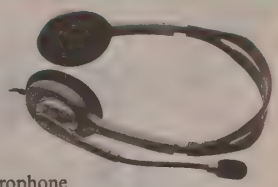


IOGEAR Wireless 5 X 2 HDMI Matrix

Select full uncompressed HD 1080p from any of 5 source devices to any two HD displays. One display connects directly to the hub device, while the other connects to an independent wireless receiver. Each comes with a separate remote control, and both offer IR pass-through to allow you to control your source devices. **Features:** •Supports 2 HDTVs •Supports up to 5 HDMI inputs •RF wireless transmission •IR pass-through •HDCP 2.0 compliant

MCM Part #	ONLY
83-15429	$349.00

Headsets and Microphones



Logitech

H110 Stereo Headset with Microphone

•Noise-canceling microphone reduces annoying background noise and helps keep your conversations clear •Full stereo sound •Flexible, rotating boom to position the microphone where it picks up your voice best •Versatile microphone can be worn on either your left or right side •Adjustable headband to give you just the right fit •Color-coded 3.5 mm plugs work with virtually any PC sound card •Mfr. #981-000214

MCM Part #	(1-9)	(10-up)
83-12546	$16.29	$15.48



RCA

VoIP Stereo Headset

•Carries two-way voice for internet phone calls •Controls volume and mute from the cord •Connects via two 3.5mm connectors (audio and mic) •Mfr. #TVP200N

MCM Part #	(1-9)	(10-up)
83-13275	$12.99	$12.25

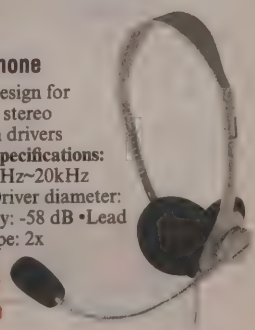


IOGEAR

Wireless HDMI Kit with 3D Support

•Wireless uncompressed 3D and HD audio/video streaming up to 100' away through standard home walls •Multi-room, share your HD or 3D content in a second location at the same time •Connect and wirelessly transmit content from your 3D/Blu-ray/DVD player and DVR/set-top box with HDMI •Keep home theater electronic devices neatly out-of-sight with built-in IR control •HDCP compliant •Mfr. #GW3DHDKIT

MCM Part #	(1-9)	(10-up)
83-13168	$368.00	$356.99



Headset with Microphone

Features: •Lightweight design for prolonged use •Superior stereo performance with 30mm drivers •Adjustable mic boom **Specifications:** •Frequency response: 20Hz~20kHz •Impedance: 32 Ohm •Driver diameter: 30mm Ferrite •Sensitivity: -58 dB •Lead length: 5' •Connector type: 2x 3.5mm Plugs

MCM Part #	ONLY
83-14123	$3.99



Logitech

BH870 Wireless Mono DECT Headset

The Logitech BH870 Wireless Mono Bluetooth headset makes it easy to coordinate your business by providing a fully featured, business grade Bluetooth solution that unites your mobile and laptop-based voice channels. **Features:** •Long range connectivity gives users the freedom to multi-task with maximum efficiency and answer phone calls from up to 300' away •Connect to mobile and PC to switch seamlessly between mobile phone and softphone •Multiple wearing styles lets you choose what is most comfortable •Two microphone Noise Blackout™ technology reduces distractions by virtually eliminating background noise

MCM Part #	(1-9)	(10-up)
83-13177	$149.00	$145.28



inland

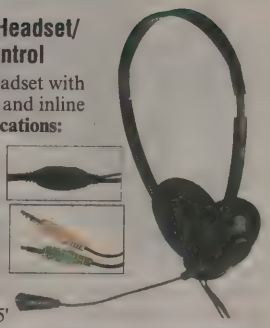
Headset 5000 with Boom Mic

The Headset 5000 headset is designed to deliver the maximum benefit from digital sources. This headphone will deliver brilliant, full dimension stereo sound. The extra large soft cushioned ear-pads make this headphone so comfortable and the in-line volume control makes this unit easy to control. **Specifications:** •Impedance: 32Ω±15% •Sensitivity: 89±4dB •Frequency response: 20Hz~20KHz •Driver dimension: Ø27mm •Maximum power input: 30mW •Rated power input: 20mW •Cord length: 6' **Microphone:** •Impedance: 2.2KΩ •Sensitivity: -54±3dB •Driver dimension: Ø9.7 x 6.5 (H)mm •Directivity: Omni-directional •Frequency response: 20Hz~20KHz •Mfr. #87074

MCM Part #	(1-9)	(10-up)
83-10821	$14.99	$14.62



Multimedia Stereo Headset/ Mic with Volume Control



A lightweight stereo headset with condenser microphone and inline volume control. **Specifications:** Headphones •Impedance: 32 Ohm •Sensitivity: 100 dB •Frequency response: 20Hz~20kHz Microphone •Type: electret condenser •Sensitivity: -60 ±2dB physical •Lead length: 5' •Connector type: 2x 3.5mm stereo plugs •Weight: 3oz

MCM Part #	ONLY
83-14126	$2.99

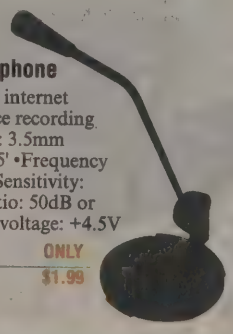


inland

Headset 6000 with Bass Boost

The Inland Headset 6000 is designed for comfort and sound quality. The unique USB or battery powered bass-vibration unit senses low sound frequencies and enhances them with a vibrator built into the earcups. The adjustable headband and microphone boom allows the user to adjust the headset to fit comfortably. The 6000 also includes an in-line volume control. **Specifications:** •Impedance: 32Ω±15% •Sensitivity: 105±4dB •Frequency response: 20Hz~20KHz •Driver dimension: Ø40mm •Maximum power input: 100mW •Rated power input: 50mW •Cord length: 8' **Microphone:** •Impedance: 2.2KΩ •Sensitivity: -54±3dB •Driver dimension: Ø9.7 x 6.5 (H)mm •Directivity: Omni-directional •Frequency response: 20Hz~20KHz •Vibration unit •Power requirement: USB power, battery or adapter •Mfr. #87076•**Limited quantities**

MCM Part #	ONLY
83-10822	$29.11

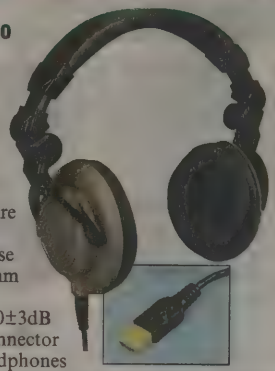


Desktop/Monitor Microphone

A desktop microphone for internet use (such as Skype) or voice recording **Specifications:** •Connector: 3.5mm Stereo plug •Cord length: 5' •Frequency response: 100Hz~10kHz •Sensitivity: -54± 3dB •Signal/Noise ratio: 50dB or more •Standard operating voltage: +4.5V

MCM Part #	ONLY
83-14124	$1.99

Professional Stereo USB Headphones



Professional stereo USB headphone designed to meet the needs of both music lovers and gamers alike. A specially designed yoke structure allows the ear cups to swivel (90°) and reverse (180°). **Features:** •50mm driver •10Hz~22KHz range •Sensitivity: 100±3dB •Gold plated USB connector **Includes:** •Digital headphones •Driver CD and users manual **Requirements:** •PC with USB port •Win98SE/ME/2000/XP •128Mb memory and 350MHz+ processor •**Limited quantities**

MCM Part #	ONLY
83-11373	$41.49

maxell

Laptop Microphone



Improve the quality of your video chat and conference calls with this laptop mic. **Features:** •Great for internet voice communication •Plug-and-play, plugs into 3.5mm mic port •Noise cancellation for improved audio •Sensitivity: -58 ± 3dB •Frequency response: 30Hz~18KHz

MCM Part #	(1-9)	(10-up)
83-13463	$8.99	$8.57



TRITTON TECHNOLOGIES

AX180 Stereo Gaming Headset

The TRITTON AX 180 sets a new standard for high-performance gaming headsets. A universal USB connection permits use with current-gen gaming consoles - - Xbox 360 and PS3. **Features:** •Separate game and voice volume controls •Selectable Voice Monitoring (SVM) enables you to hear your own voice •Deep bass and crisp highs •Ergonomically designed for extreme comfort •Detachable, flexible performance microphone

MCM Part #	ONLY
83-14466	$67.99

Earforce XP300 Wireless Amplified Stereo Gaming/ Wireless Chat Headset



The XP300 is a premium, high-performance stereo gaming headset featuring wireless Xbox LIVE® chat and a state-of-the-art 2.4/ 5GHz dual-band Wi-Fi radio that virtually eliminates wireless interference. **Features:** •Auxiliary Input to connect a digital music player and listen to your favorite songs while gaming •EQ presets for bass and treble boost combinations •Independent volume controls for personalized balancing of game and chat audio •Wireless Xbox Live® and PSN™ Chat compatible •Rechargeable battery provides up to 15 hours of uninterrupted gameplay

MCM Part #	ONLY
83-14467	$169.00

Earforce X12 Amplified Stereo Gaming Headset

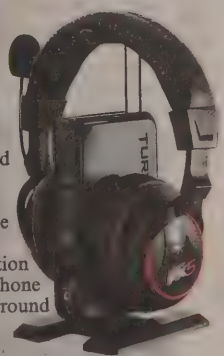


The Turtle Beach X12 throws you headfirst into your video game adventure with a top tier sound experience. **Features:** •Amplified audio for an earful of top quality sound •Bass boost gives your audio a kick •Microphone monitoring lets you hear your own voice in your headset •Independent chat volume control •USB powered •3.5mm mic and audio jacks •16' cable

MCM Part #	ONLY
83-14468	$58.99

Earforce PX5 Programmable Wireless 7.1 Surround Gaming Headset

NEW!



The Turtle Beach PX5 is the most technologically-advanced headset ever designed for PS3 and XBOX 360 gaming, incorporating a programmable digital signal processor to allow independent customization of the chat, game and microphone signals. **Features:** •Dolby® Surround Sound – Surround yourself with sound, not enemies • Wireless chat – Cut the cord •Programmable audio presets – Don't sweat it if someone messes with your settings; you can get them back at the touch of a button •Sonic Silencers to eliminate background noise from chat •Bass and treble boost •Variable mic monitor •Auxiliary input lets you listen to music while gaming •Independent chat volume control •Breathable mesh ear cushions •50mm speakers •Removable mic with adjustable boom

MCM Part #	ONLY
83-14469	$248.99

DXL1 Wired Dolby Surround Sound Gaming Headset



Combining the DSS2 surround sound processor with the XL1 amplified headset, the DXL1 will immerse you in the game with a stunning 360-degree sound field. **Features:** •Dolby® Surround Sound- Immersive 360 degree audio lets you pinpoint the direction of every sound •Adjustable Surround Sound Angles- Alter the positioning of the surround sound angles to customize your audio experience •Microphone monitoring lets you hear your voice in the headset so you can hear what you're saying •Auxiliary and Analog Inputs- Connect a digital music player or other secondary audio source •Multiple Equalizer Presets including bass, treble and midrange boost combinations •Independent volume controls allows for personalized balancing of game and chat audio •Digital optical connection delivers the highest quality of digital surround sound •USB powered- No batteries required

MCM Part #	ONLY
83-14470	$98.99

Earforce Z1 Portable Stereo Gaming Headset

NEW!

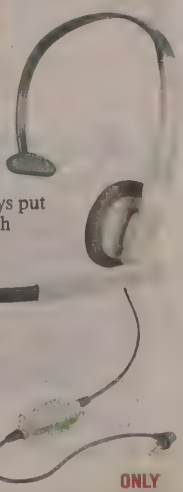


The Ear Force Z1 delivers high-quality sound, rugged construction and superior comfort in a compact design that's easy to carry along with your gaming gear. **Features:** •Noise-reduction ear cups block out distractions •Oversized 40mm speakers •Eliminates game sounds picked up by chat mic •Convenient in-line master volume control

MCM Part #	ONLY
83-14471	$28.99

GameCom X10 Xbox 360® Headset

NEW!

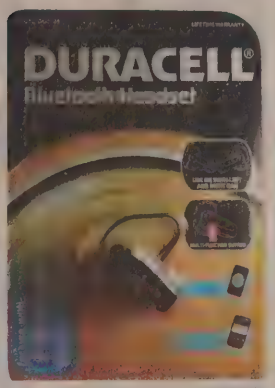


Step up your Xbox 360® gaming experience with great sound, comfort and style with the lightweight Plantronics GameCom® X10™. **Features:** •Over-the-head wearing style provides a comfortable fit that stays put during long gaming sessions •Plush single-ear cushion design enables crystal-clear chat with online friends while still being able to hear the game •Inline volume and mute controls are easy-to-use and reach •Stay focused on the mission and free from distracting background noise thanks to the headset's adjustable boom and noise-cancelling microphone

MCM Part #	ONLY
83-14575	$19.99

NEW!

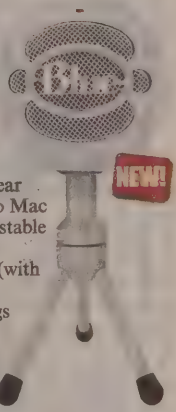
DURACELL Bluetooth Headset



•Lets you make and receive phone calls hands free •Use on both right and left ear •Multi-function button to control cell phone •Compatible with most Bluetooth enabled cell phones

MCM Part #	(1-9)	(10-up)
83-15212	$10.49	$10.18

Snowball ICE Professional USB Microphone



The Snowball iCE USB microphone delivers audio quality that's light years ahead of your computer's built-in microphone. **Features:** •Custom condenser capsule offers crystal clear audio •Easy plug 'n play directly to Mac or PC – no drivers to install •Adjustable desktop mic stand and USB cable •From desktop to laptop to iPad® (with Apple's iPad® Camera Connection Kit) •Adds HD audio to recordings for YouTube, SoundCloud or Myspace •Improves audio quality on Skype, Windows Live, Google Talk, Yahoo! Messenger •Records instruments, vocals or bands •Creates podcasts and adds narration to your home movies

MCM Part #	ONLY
83-13432	$99.99

Mikey Digital iPod®/ iPad® Recording Microphone



The all-new Mikey is the perfect tool for mobile recording. **Features:** •CD-quality audio recording direct to iPod® •Perfect for lecture recording, concerts, voice memos, dictation, field recording, interviews, and travel journals •Innovative design allows for superior audio recording •Three gain settings to capture the clearest stereo sound •Seven angle adjustments for any environment •Certified for iPod® touch 1G, 2G, 3G; iPod® nano 2G, 3G, 4G, 5G; iPod® classic; iPod® 5G •Works with iPhone® versions 3GS and earlier •Compatible with most protective cases

MCM Part #	ONLY
83-13433	$79.99



Radius Shockmount for Yeti/Yeti Pro Microphone

•Works with Blue's Yeti and Yeti Pro microphone, as well as virtually any mic with a standard thread mount •Isolates the microphone from ambient vibration •Combines cool vintage styling with rugged durability •Works with both US and Euro mic stands

MCM Part #	ONLY
83-13435	$69.99



Ringer Shockmount for Snowball Microphone

The Ringer is a vintage-style suspension mount designed to isolate the microphone body from ambient vibration when mounted on a mic stand. **Features:** •Works with Blue's Snowball USB microphone as well as virtually any mic with a standard thread mount •Combines cool vintage styling with rugged durability •Works with both US and Euro mic stands

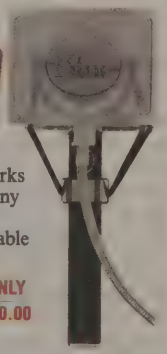
MCM Part #	ONLY
83-13436	$60.00



Adjustable Microphone Pop Filter NEW!

The Pop adjustable pop filter is a universal windscreen for use with any microphone on the planet. **Features:** •Universal pop filter - works with any microphone •Clamps to any mic stand •Easy to position where desired •Sturdy wire mesh and durable frame ensure years of durability

MCM Part #	ONLY
83-13437	$70.00



DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

Webcams

MICRO INNOVATIONS

Basic USB Webcam



•Works with popular instant messaging programs •Built-in microphone LEDs for low light conditions •Includes ooVoo™ chat software •For notebook or desktop computers •Limited lifetime warranty **Specifications:** •Image sensor: CMOS VGA (640 x 480) •Photo resolution: VGA (640 x 480) •Focus Range: 2" and up •Mfr. #IC014C

MCM Part #	(1-9)	(10-up)
83-12305	$15.59	$14.40

Logitech

720p High Definition USB Webcam C310



Use this webcam for HD video calling and connecting online- in HD 720p, 5MP photos and one-click upload to Facebook™. **Features:** •HD 720p video calling on most major instant messaging applications and Logitech Vid™ HD •Take high-resolution snapshots at up to 5MP (software enhanced) •With one-click upload you can easily capture HD video (720p) and upload it to Facebook™ or YouTube® with just one click •Includes Logitech Vid™ HD for free, fast and easy video calling **System Requirements:** •Minimum: 1GHz processor, 512Mb RAM, 200Mb hard drive space, available USB port, internet connection •For 720p video: 2.4GHz dual core processor, 2Gb RAM, 200Mb hard drive space, USB 2.0 port, 1Mbps or higher upload speed •Mfr. #960-000585

MCM Part #	(1-9)	(10-up)
83-12543	$56.30	$55.51

Logitech

1080p High Definition USB Webcam C910



•Make video calls in 720p or record video up to full HD 1080p •Easily capture HD video (1080p) and upload it to Facebook™ or YouTube® with just one click •Lifelike stereo audio thanks to dual stereo mics •Takes 10MP snapshots (software enhanced) •Log in to your computer and favorite websites with the included face-recognition software •Carl Zeiss® optics for razor-sharp images •Includes free video editing software **System Requirements:** •Minimum: 1GHz processor, 512Mb RAM, 200Mb hard drive space, available USB port, and internet connection •For 720p video calling and 1080p recording: 2.4GHz dual core processor, 2Gb RAM, 200Mb hard drive space, USB 2.0 port, 1Mbps or higher upload speed •Mfr. #960-000597

MCM Part #	(1-9)	(10-up)
83-12545	$121.00	$119.27

Logitech

B525 HD Webcam

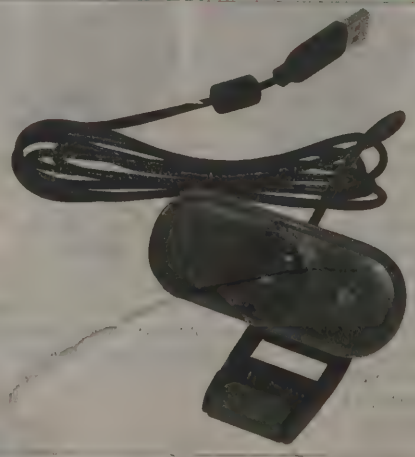


Enjoy clear, 720p HD video calling from your laptop or on top of your monitor in your favorite video application. **Features:** •Optimized for Microsoft Lync and certified for Skype •360° swivel lets you easily position the camera at multiple angles for single or milti-party calling •720p HD video with autofocus keeps image razor sharp •Integrated fold-and-go design lets you easily pack the camera and take it with you without needing a separate case •Built-in mics with stereo audio ensures the sound quality is clear •Universal clip fits your LCD monitor or laptop

MCM Part #	(1-9)	(10-up)
83-13181	$69.99	$68.24

Logitech

C210 VGA USB Webcam



•Make a video call with a free, fast and easy video-calling application built right into your webcam setup •1.3-megapixel photos- It's easy to take snapshots at up to 1.3 megapixels (software enhanced) •Universal clip- Attach your webcam securely to a notebook or LCD monitor, or sit it on a shelf or desk •Built-in mic with RightSound™ technology gives you clear conversations without annoying background noise System Requirements: •1GHz CPU •512MB RAM •200MB hard drive space •Available USB port •Internet connection •Mfr. #960-000617

MCM Part #	(1-9)	(10-up)
83-12541	$34.31	$33.56

720p Water Resistant Sports Camera



•120° wide angle lens lets you shoot more freely to capture all the action •Water resistant down to 20 meters, so even watersports aren't off limits •Built-in motion detection function records automatically for 10 seconds, or 1, 5, or 10 minutes from the time motion is detected •Rechargeable battery lets you record video for up to 3 hours •MicroSD card slot supports up to 32Gb cards, so you never run out of space •Video output lets you hook the camera directly to your TV to play back all of your videos •Functions as PC camera when connected to a computer via USB •Includes several mounting accessories

MCM Part #	ONLY
83-13351	$79.99



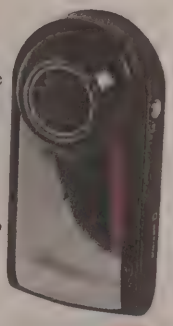
DIGITAL INNOVATIONS

ChatCam HD Webcam

The true 720p HD sensor is focus free from 11" to infinity, and ensures excellent viewing quality and image clarity. **Features:** •Works with all popular instant messaging programs •Perfect for use with laptop, netbook and desktop computers •Face-tracking technology keeps you in the frame •Snapshot button for still image capture •Plug and play, no drivers required •Limited lifetime warranty **Specifications:** •Resolution: 720p, up to 30fps •4x digital zoom •Built-in microphone •Mfr. #4310300

MCM Part #	(1-9)	(10-up)
83-12306	$41.59	$35.93

Ultra-small Digital Video Camera



•Motion detection function lets the camera record only when motion is detected •Point-and-shoot operation with LED indicator •Includes two replaceable lithium batteries so you never have to worry about a dead battery •Video resolution: 640 x 480, 30fps •Photo resolution: 1024 x 960 •MicroSD card slot, supports up to 16Gb •Includes multi-directional clip with mounting bracket

MCM Part #	ONLY
83-13352	$59.99

Action Star™ USB Webcam

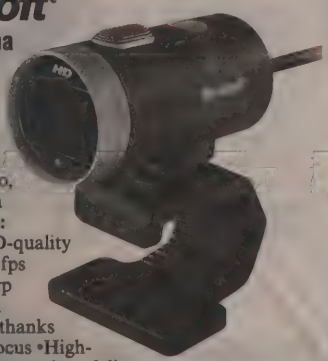


•Simply point, shoot, and share digital pictures virtually wherever you are •LED light and flexible cable •Maximum resolution: VGA (640 x 480) •Frame rate: 30fps @ 352 x 288 resolution, 10~15fps @ 640 x 480 resolution

MCM Part #	(1-9)	(10-up)
83-12408	$17.67	$16.48

Microsoft

LifeCam Cinema Webcam



Enjoy high-quality 720p HD widescreen video together with crystal clear audio, with the LifeCam Cinema. **Features:** •Records true HD-quality video at up to 30 fps •Images stay sharp and detailed even during close-ups thanks to built-in auto focus •High-precision glass element lens delivers more accurate colors and sharper video •ClearFrame technology delivers smooth, detailed video, even in low light conditions •Digital microphone with noise cancelling technology helps improve speech quality for crystal clear audio

MCM Part #	(1-9)	(10-up)
83-14329	$63.49	$61.99

Video Game Cables & Accessories



Nintendo Wii® AC Adapter

•Replace your missing or broken Wii® power adapter

MCM Part #	(1-9)	(10-up)
32-26112	$17.67	$14.83



Four-In-One Gaming Component Video and Audio Cable

NEW!

•Compatible with Nintendo Wii®, Sony PS3®/PS2®, Microsoft Xbox 360® •Enjoy HD gaming with a component video/audio cable •6' cable with component video and left/right audio •Gold plated connectors

MCM Part #	(1-9)	(10-up)
83-14414	$16.99	$14.99

Nintendo® Wii™ HD Component Audio/Video Cable



•Upgrade and enjoy HD gaming •6' cable with component video and left/right audio for the Wii™ •Gold plated connectors •**Limited quantities**

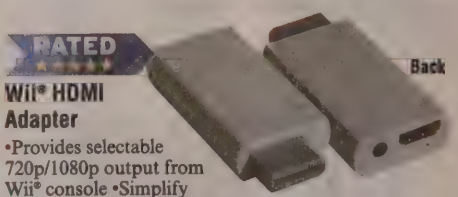
MCM Part #	ONLY
83-11482	$10.39

Nintendo® Wii™ Sensor Bar Extender Cable



Is your sensor bar too close? Extend it with this cable. •Perfect for use with projectors or large televisions •6' cable

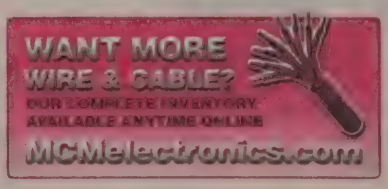
MCM Part #	(1-9)	(10-up)
83-11484	$3.88	$3.57



Wii® HDMI Adapter

•Provides selectable 720p/1080p output from Wii® console •Simplify connections with one HDMI cable for video and audio •Converts analog video and audio to digital over HDMI •Upscales normal 480i/p video output •No power supply needed

MCM Part #	(1-9)	(10-up)
83-12630	$42.99	$40.45



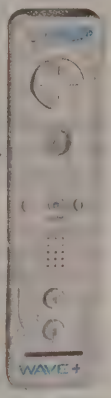


Nintendo™ Wii® Replacement Wireless Sensor Bar

•Functional within 20' of game console •Features switch-activated shutoff timer that can be setup for 2 hours of continuous gaming •Automatically detected by Wii® •Includes 2 suction cups for secure setup •Requires 2 AA batteries (not included)

MCM Part #	(1-9)	(10-up)
32-26124	$9.35	$7.51

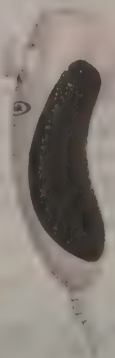
Nintendo™ Wii® Replacement Wireless Controller



•Compatible with all games that use the Wii Remote™ •Optical sensor technology provides control and pointer functionality •Wireless range of up to 40' •Able to function in both vertical and horizontal orientation •Rubberized soft grips and battery cover •Requires two "AA" batteries (not included) •Includes wrist strap •Color : White

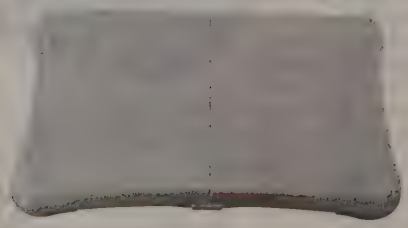
MCM Part #	(1-9)	(10-up)
32-26113	$25.99	$25.45

Nintendo™ Wii® Replacement NunChuck Controller



•Soft-grip material for non-slip hold •Custom shape for ultimate comfort •3' cable plugs directly into Wii® wireless controller •Compatible with all games that require Nunchuk® •Larger C and Z buttons for better gaming

MCM Part #	(1-9)	(10-up)
32-26114	$12.47	$11.95



Wii™ Fit with Balance Board

•Balance board accessory for Nintendo® Wii™ •Compatible with Wii Fit™ and other games •Measures weight and center of balance •Perfect for exercise or entertainment •Supports up to 330 lbs. •Limited quantities

MCM Part #	ONLY
83-14465	$99.99

Nyko Charge Station for Playstation Move



•Dual port charging dock and stand for PlayStation Move controllers •Easily store and charge both the Move Motion controller and the Move Navigation controller at once •Convenient Drop and charge design recharges the internal batteries in the Move controllers •AC Power allows for a faster charge with no messy cables back to the console •LED charge indicator lights display charge status

MCM Part #	(1-9)	(10-up)
83-14109	$16.99	$16.25

Playstation 2 Wired Controller NEW!



•Custom paint under spray •Pressure sensitive buttons •Slow motion feature •Turbo feature •6' cable

MCM Part #	(1-9)	(10-up)
32-29695	$9.25	$8.85

Playstation 3 Wired Controller NEW!



•Custom paint under spray •Pressure sensitive buttons •Slow motion feature •Turbo feature •7' cable

MCM Part #	(1-9)	(10-up)
32-29700	$13.99	$13.25

Playstation 3 Wireless Controller NEW!



•Dual rumble motors •Turbo function •2.4GHz wireless technology •Ergonomic design

MCM Part #	(1-9)	(10-up)
32-29705	$24.99	$24.25

Phenom PS3 Wireless Controller NEW!



•Ergonomic shape •Built-in rechargeable battery •2.4GHz latency-free wireless technology •Dual rumble motors •Custom D-pad and triggers •Wireless receiver automatically syncs to controller •Receiver offers downloadable drivers to keep controller current •Rubberized black coating

MCM Part #	(1-9)	(10-up)
32-29710	$37.99	$37.25

Shadow PS3 Wireless Controller NEW!



•Custom set of analog sticks •Latency-free wireless technology •Dual rumble motors •Built-in rechargeable battery •Enhanced L2/R2 buttons •Rubberized grips •Wireless received offers downloadable drivers to keep controller current

MCM Part #	(1-9)	(10-up
32-29715	$37.99	$37.25

Shockwave Wireless PS3® Controller



•Replacement PS3® controller with rumble motor •Wireless 2.4GHz technology •Turbo setting for rapid button press •Six-axis motion sensors •Pressure sensitive trigger buttons •Extra range and extended battery life for uninterrupted gameplay

MCM Part #	ONLY
32-29251	$26.99



Sony™ PSP® Accessories

•Replacement parts for PSP® system

MCM Part #	Description	(1-9)	(10-up)
32-26118	Battery cover	$4.15	$3.63
32-26119	Battery pack	10.39	9.83
32-26120	Battery charger	9.35	8.31

Sony™ PSP® and PS3® Charging/Link Cable



•Simultaneously play & charge the PS3™ wireless controller •Double insulated mesh shielding •VELCRO® wrap for easy cord management •Unique aesthetic design •Compatible with other mini-USB devices like the PSP® & digital cameras •10 ft length

MCM Part #	(1-9)	(10-up)
32-26122	$5.19	$3.78

Playstation 3® AC Cable



•Replace your broken or missing Playstation 3® power cable

MCM Part #	(1-9)	(10-up)
32-26123	$10.39	$9.83

Illuminated Wired Xbox® 360 Controller



•Stylish controller with unique afterglow effect to further enhance gaming experience •Fully featured, compatible with all Xbox® 360 consoles •Afterglow lighting effects may be turned on and off •Rumble motors for vibration effect

MCM Part #	(1-9)	(10-up)
32-29257	$32.99	$30.45

Wired Xbox® 360 Turbo Controller



•Officially licensed replacement Xbox® 360 controller •Turbo programmable for each of the individual buttons, triggers, and sticks •Programmable at slow, normal and fast speeds •Six button layout and cross-shaped directional pad •Vibration motor and expansion port included

MCM Part #	ONLY
32-29253	$34.99



Xbox 360™ Replacement Wireless Controller

•Replaces lost or damaged original controllers •2.4GHz wireless connectivity •Turbo Fire button for the ultimate advantage during gameplay •Rumble motor for force feedback •USB port and headphone port

MCM Part #	(1-9)	(10-up)
32-26128	$49.99	$49.45



Xbox 360™ Replacement Controller

•Officially licensed by Microsoft for use on the Xbox 360 gaming console •Analog triggers and joysticks •Vibration feedback technology immerses you in the game letting you feel all the action •USB connection

MCM Part #	(1-9)	(10-up)
32-26127	29.99	25.64

Microsoft Xbox 360™ Wireless Controller



•2.4GHz wireless with 30' range •Up to 40 hours of life on the two included "AA" batteries •Compatible with Play and Charge Kit for uninterrupted play •Plug the Xbox 360 headset into the controller for full two-way voice communication

MCM Part #	(1-9)	(10-up)
32-26129	$51.99	$49.45

Microsoft Xbox 360™ Wired Controller



•Play with confidence with this responsive, ergonomic controller •Compatible with either your PC or Xbox to give you the ultimate gaming experience •USB connection •Plug the Xbox 360 headset into the controller for full two-way voice communication

MCM Part #	(1-9)	(10-up)
32-26131	$39.99	$37.55



Microsoft Xbox 360® Controller with Play & Charge Kit

Customize your control with a D-pad that transforms from a plus to a disc with this Xbox 360® wireless controller. **Features:** •Transforming D-pad rotates to adapt to the user's gameplay, offering unrivaled precision •Use the D-pad in "plus" format for cardinal directional moves or in "disc" format for sweeping moves •Includes Play and Charge cable for continuous gameplay and up to 35 hours of play per charge •2.4GHz wireless technology with 30' range

MCM Part #	ONLY
83-14583	$63.99





Microsoft Xbox 360® Controller Bundle

Be ready for anything with this Xbox 360® Accessory Bundle. From watching movies to playing games, the Xbox 360® is your solution for home entertainment. **Features:** •Xbox 360® wireless controller •Xbox media remote for DVD and media playback control •High Definition HDMI cable for connecting the Xbox 360® to your television •3-Month Xbox Live Gold Membership to get you started online

MCM Part #	ONLY
83-14584	$80.99



Microsoft Xbox 360® Wireless Steering Wheel

Take total control of your racing games with the Xbox 360® Wireless Speed Wheel. **Features:** •Intuitive steering with motion sensors •Trigger buttons for gas and brake •Buttons for game-specific functions, including A, B, X, Y, D-pad, and Guide button •Experience realistic, accurate steering, and feel every bump in the road with rumble feedback

MCM Part #	ONLY
83-14581	$39.99



inland Microsoft Xbox 360 Cooling Fan

•Great for closed environments where overheating can be an issue •Mounts to the rear of the Xbox 360 and provides a continuous flow of cool air •Plugs into rear USB port •Four bright green LEDs light up when on •Easy installation, snaps right on •USB powered

MCM Part #	ONLY
83-11736	$21.31



Xbox® 360 Slim Power Supply

•Replaces Xbox® 360 Slim power brick to console connection •135W power supply with plastic end •Input: 100-245VAC, 2A, 50~60Hz •Output: 135W, 12VDC, 10.83A

MCM Part #	(1-9)	(10-up)
32-29087	$49.99	$47.55

Xbox® 360 Slim Power Supply



•Compatible with latest generation Xbox® 360 Slim •Over 9' in total length •100~245VAC, 12VDC, 135W •Simply plug and play

MCM Part #	ONLY
32-29254	$29.99

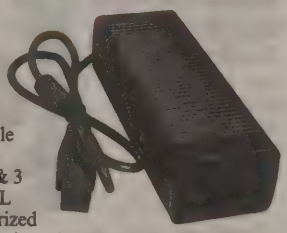
Xbox 360™ Power Supply Adapter



•Convert older Xbox 360™ power supplies to work with the new Slim console •Professional grade shielding for reliable power input •Save money by using your existing Xbox 360™ power supply

MCM Part #	(1-9)	(10-up)
32-29255	$9.99	$8.65

Xbox 360™ Replacement Power Supply



•Replaces Xbox 360® power brick to console connection •Features internal cooling fan & 3 status LED lights •UL listed 21", 110V polarized cable •175W with plastic end, compatible with 150W and 175W units •Not compatible with Xbox 360® Slim, or older models requiring 203W

MCM Part #	(1-9)	(10-up)
32-26132	$83.19	$71.19

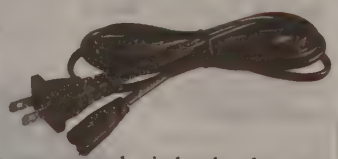


Xbox 360® Power Supply

•Replace your broken or missing Xbox® power supply •Power adapter and AC cord sold separately •203W adapter compatible with 150W, 175W, and 203W systems

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	32-26115	203W power adapter	$83.19	$71.19
B	32-26116	AC cable	11.43	9.84

Universal AC Power Cord



•Durable, heavy-duty Non Polarized AC Power Cord to replace your overused, misplaced or dog-chewed power cables •Works with many portable home electronics and game consoles including the PlayStation2®, Xbox®, and other audio/video equipment that uses a two-prong, figure-8 power cord •Features a fully molded design that provides maximum durability and long-life

MCM Part #	(1-9)	(10-up)
32-29256	$4.49	$4.35

Microsoft® Xbox 360® Play and Charge Kit

NEW!

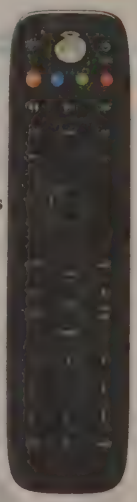


The Xbox 360® play and charge kit is all you need to juice up your Xbox 360® wireless controller. **Features:** •Play and charge cable enables continuous gameplay •Up to 35 hours of play per charge, so you can say goodbye to disposable batteries •Battery fuel gauge through the Xbox 360® dashboard •Includes play and charge cable and one NiMH rechargeable battery pack

MCM Part #	ONLY
83-14576	$19.99

Microsoft® Xbox 360® Universal Media Remote

NEW!



The Xbox 360® Media Remote lets everyone in the family easily control their entertainment. **Features:** •Navigate HD movies, TV shows and sports on Xbox LIVE with applications like Netflix, HuluPlus, ESPN, and many more •Media playback controls include play/pause, skip forward, fast forward, skip back, fast back, and display •TV controls include power on/off, volume up/down, mute and TV input •Menu navigation controls include A, B, X, Y buttons, D-pad navigation, back and select •Live TV, if provided on the Xbox 360® by your TV service provider, can also be controlled with the Xbox 360® Media Remote •Features a high-polish top case and rubberized keys with solid, key-press feedback includes two AAA batteries

MCM Part #	ONLY
83-14577	$19.99

Microsoft® Two Pack Xbox 360® Rechargeable Batteries

NEW!



With the Xbox 360® rechargeable battery 2-Pack, you'll have the power to play on and on. **Features:** •Works with official Xbox 360® accessories: Wireless controller, quick charge kit, play and charge kit •Enjoy up to 40 hours of gameplay per battery on a single charge

MCM Part #	ONLY
83-14578	$23.99

Microsoft® Xbox 360® Battery Quick Charge Kit

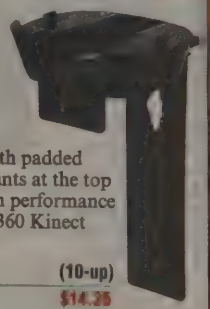
NEW!



Recharge in a flash and kiss disposable batteries goodbye with the Xbox 360® Quick Charge Kit. **Features:** •Fast way to recharge up to two battery packs at once •Swap your dead battery out for a fresh one and play longer with up to 40 hours of play per charge •More gaming, less waiting •Includes one battery, charges up to two batteries simultaneously

MCM Part #	ONLY
83-14580	$30.99

CTA Digital Universal Gaming Wall Mount and Clip



•Mounts to walls and clips to most flat screen TVs •Lined with padded foam to protect your TV •Mounts at the top center of your TV for optimum performance •Simultaneously mount Xbox 360 Kinect and Playstation Move cameras

MCM Part #	(1-9)	(10-up)
83-14108	$14.99	$14.25



NEW!

Microsoft® Xbox 360® Kinect Sensor

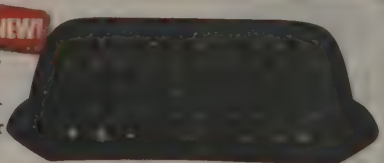
Change how you play games or watch movies with Kinect for Xbox 360®. **Features:** •Controller-free gaming for full body play with motion sensing •Combine Kinect with Xbox LIVE, and you can kick back and enjoy your favorite shows on ESPN, HBO GO, Netflix and Hulu Plus in a whole new way •Voice recognition lets you control HD movies and more with the sound of your voice •Advanced parental controls and movies for the family, Kinect promises a gaming experience that's safe, secure and fun for everyone

MCM Part #	ONLY
83-14585	$125.00



Microsoft® Xbox 360® Controller Chatpad

NEW!



Let your fingers do the talking with the Xbox 360® Chatpad. Easily chat while you're playing, text with friends, and redeem codes on Xbox LIVE. **Features:** •Communicate quickly and easily with other gamers on Xbox LIVE •Compatible with Windows Live Messenger •Update your profile, message friends or enter codes in seconds •Snaps onto controller for easy use •Perfect for Internet Explorer for Xbox (Requires Xbox LIVE Gold membership)

MCM Part #	ONLY
83-14579	$29.99

KVM Switches



4 Port KVM Switch with USB 2.0 Hub and Audio

The GCS1804 is a 4-port KVMP switch with stereo audio ports and an integrated 2-port USB 2.0 hub allowing you to control up to four computers and share two additional USB peripherals from a single keyboard, monitor, and mouse console. **Features:** •Includes PS/2 to USB adapters •Supported video resolution: up to 2048 x 1536 •Three convenient computer switching methods: front panel push button, On Screen Display (OSD), or programmable hotkeys •Sun/Mac keyboard support and emulation •Auto scan mode •LED status display •All cables included

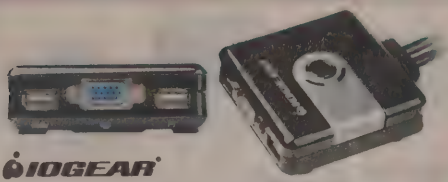
MCM Part #	ONLY
831-2419	$184.00



Eight Port VGA KVM Switch with Cables

These KVM switches from IOGEAR provide an easy way to organize and streamline any server operation. **Features:** •Multi-platform OS support: Windows®, Mac, Sun Solaris ™ and Linux® •Supports both USB, PS/2, and VGA computers •Includes eight KVM cables (4 x 6' and 4 x 10') •Easy to operate computer selection via front panel LEDs, intuitive OSD and hotkeys •Two level password protection •Maximum resolution: 2048 x 1536 •Front USB port for system upgrades and shared peripherals (only when connected via USB) •Rack mountable, 1RU

MCM Part #	Description	ONLY
83-11798	KVM with PS/2 cables	$329.00
83-11797	KVM with USB and PS/2 cables	407.00
83-11801	KVM only	266.24

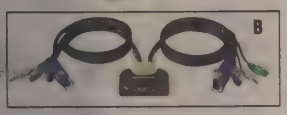


Two Port Compact VGA USB KVM

Allows users to share a VGA monitor, USB mouse, and USB keyboard between two computers. **Features:** •Max resolution: 2048 x 1536, DDC2B •Plug-n-play monitor support •6' long molded-in cables to simplify set-up •Supports Windows 2000, Mac OS 9.0 or higher •Computer selection via push buttons •LEDs allow for easy status monitoring •Three year warranty •Mfr. #GCS42UW6

MCM Part #	(1-9)	(10-up)
83-11420	$24.99	$23.99





MiniView™ Micro KVM Switch

•Two port KVM switch with built-in KVM cables and audio support (also available without audio support) •6' long molded-in cables to simplify set-up •Share speakers among two computers •Supports special keys on Mac and Sun keyboards •Port selection through convenient hot keys •Plug-n-Play monitor support •Support video resolutions up to 2048 x 1536 •Built-in AutoScan mode •LEDs allow for easy status monitoring •Three year limited manufacturers warranty

Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	83-9598	GCS62	Two port PS/2 version-no audio	$23.49	$22.49
A	83-10823	GCS632U	Two port USB version	42.49	40.99
B	83-10827	GCS612A	Two port PS/2 version	29.49	28.49
-	83-11582	GCS614A	Four port PS/2 version	66.49	64.49



Dual Link DVI Secure KVM Switch

•Allows one USB console to control multiple computers and offers additional security features for government and military environment where security is imperative •NIAP Certified- Validated to EAL2+ security requirements •Tamper-evident hardware with chassis intrusion detection •Isolated channel per port makes it impossible for data to be transferred between computers

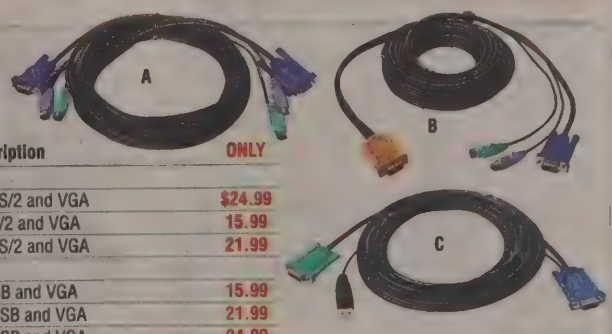
MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
83-12742	GCS1212TAA	2	$449.00	$435.53
83-12743	GCS1214TAA	4	559.00	542.23



DVI Dual Link KVMP Switch with Audio

•Share keyboard, video, mouse, and USB peripherals between multiple computers •Supports high-end 3D graphics (NVIDIA® 3D Vision Ready) •Compatible with most gaming keyboards, and has an integrated two port USB hub for peripheral sharing •IOGEAR's DynaSync technology allows the switch to read and remember the monitor's optimal display parameters and refresh rate •Supports connection of speakers and microphone •Switches via on-board push button or keyboard hotkeys

MCM Part #	Ports	Audio	Mfr. #	(1-9)	(10-up)
83-12586	Two	7.1 channel	GCS1782G	$279.76	$278.72
83-12625	Four	2 channel	GCS1204G	394.00	382.49



KVM Cables

•Commonly used KVM cables

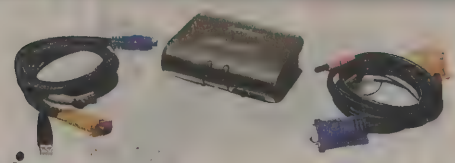
Fig.	MCM Part #	Description	ONLY
PS/2 KVM cables			
A	83-11803	16' PS/2 and VGA	$24.99
B	83-13499	6' PS/2 and VGA	15.99
B	83-13501	10' PS/2 and VGA	21.99
USB KVM cables			
C	83-13500	6' USB and VGA	15.99
C	83-13502	10' USB and VGA	21.99
C	83-11804	16' USB and VGA	24.99



USB KVM Switch

The IOGEAR 2-Port USB Cable KVM allows users to share a VGA monitor, a USB mouse, and a USB keyboard between two computers. **Features:** •One USB keyboard, USB mouse, and VGA monitor control two or four computers •Max resolution: 2048 x 1536, DDC2B •Plug-n-Play monitor support •3' long molded-in cables to simplify setup •Computer selection via 6' remote controller cable that can be placed on your desk for easy reach

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-12355	GCS22U	Two Port	$24.99	$23.99
83-12356	GCS24U	Four Port	44.99	43.64

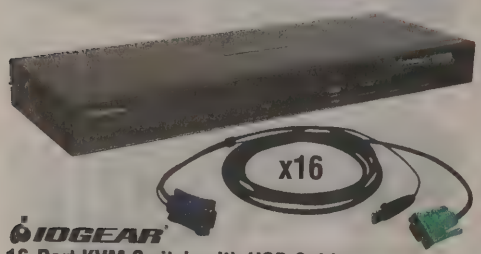


IOGEAR

MiniView KVM Switch with Peripheral Sharing

USB and KVM technology together makes cross-platform management easy. A single USB console can control a PC and a Mac, or even a Sun workstation, and share peripherals and audio devices between the computers. **Features:** •Supports USB or PS/2 accessories (PS/2 cables not included) •Users can conveniently switch USB peripheral devices from one computer to another using Hot Keys •Supports VGA video resolution up to 2048 x 1536 •Supports sharing of two-piece speaker system •AutoScan mode to monitor all computers •Included 6' cables

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
83-12353	GCS1732	Two Port	$98.49	$95.49
83-12354	GCS1734	Four Port	124.00	119.49



IOGEAR

16-Port KVM Switch with USB Cables

•Connect up to 16 computers to a single keyboard, monitor, and mouse with this KVM switch •Supports USB or PS/2 devices (PS/2 requires compatible cable, not included) •USB port on front of KVM for sharing USB peripherals •Switch between computers with a push button on the front panel, pressing hotkeys on the keyboard, or via an on-screen display •Auto-scan features permits automatic scanning and monitoring of all connected devices •Includes 16 USB connection cables •Mfr. #GCS1716KITU

MCM Part #	ONLY
83-12313	$599.00



IOGEAR

USB Laptop KVM with File Transfer

Control and work on two computers conveniently at the same time from one screen. Transfer files between the two connected computers with the built-in file transfer feature. **Features:** •Built-in file transfer utility for backing up, updating, and transferring files between connected computers •On screen one click switching •One USB port for sharing USB devices, such as a printer or a storage drive •No power adapter needed •Compatible with Windows 7, Vista, or XP •Three year limited warranty •Mfr. #GCS661U

MCM Part #	ONLY
83-12357	$41.49

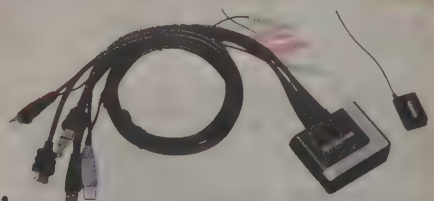


IOGEAR

Two-Port USB DVI KVM with Audio

Share one DVI monitor, mouse, keyboard, speaker set and microphone between two computers. **Features:** •Single link DVI resolution up to 1920 x 1200 at 60Hz •Port switching via remote switch button or hotkeys •Hotkeys allow independent KVM and audio switching between computers •USB mouse and keyboard emulation for error-free boot-up •Plug and play compatible, no software required •Three year limited warranty •Mfr. #GCS932UB

MCM Part #	ONLY
83-12358	$124.00



IOGEAR

2-Port HDMI KVM Switch

•Combines high definition video and USB 2.0 technology •Enables effortless control of two devices with HDMI video connections using a single USB keyboard, USB mouse, and HDMI monitor •Supports full 1080p resolution and higher, up to 1920 x 1200 @60Hz •HDCP compliant •USB 2.0 peripheral sharing via mouse port •IOGEAR's DynaSync technology reads and remembers the monitor's parameters, eliminating any delays or change in video resolution when switching between or booting computers •Mfr. #GCS62HU

MCM Part #	ONLY
83-12587	$124.00



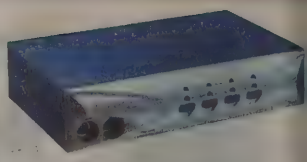
IOGEAR

Two Port USB Cable KVM Switch with Audio and Mic

The IOGEAR two-port USB cable KVM allows users to share a VGA monitor, USB mouse, USB keyboard, set of powered speakers and a mic between two computers. Easily switch between computers using a manual switch located on a wired remote that can be placed on your desk for convenience. **Features:** •Max resolution: 2048 x 1536 •2.1 stereo audio and microphone support •Plug-n-play monitor support •3' molded cables •Supports Windows XP or higher, Mac OS 9.0 or higher, Sun Solaris 9 or higher •No software drivers required •Full Mac keyboard support •Supports programmable mice •No power adapter required

MCM Part #	ONLY
83-11800	$29.49

Compact Two and Four Port KVM Switches

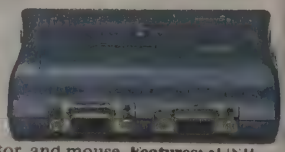


The KVM 2 and 4 port switches can access multiple computers from one keyboard, video and mouse. There is no interface card or software to configure. Installation is as easy as connecting cables between the KVM switch 2 and 4 port and your computers. Operation is as simple as pressing a button on the front panel and entering hot-key command. **Features:** •Supports Microsoft Intellimouse, Microsoft Intellimouse Pro, Logitech Net Mouse, and more •High video quality up to 1920 x 1440 with bandwidth of 200MHz •Hot-key function allows easy computer access •Auto scan mode automatically selects computers sequentially •Keyboard states automatically saved and restored upon switching •No software required, easy PC selection via push buttons •Beep sounds for switching port confirmation •Supports hot-swappable **System requirements:** •Supports any O/S •PS/2 and video cables

MCM Part #	Mfr. #	Description	ONLY
83-10036	KS-102	2 port KVM switch	$27.03
83-9599	-	6' 3-in-1 cable (2 x PS/2M-M, 1 x HD15M-F)	19.99
83-9600	-	10' 3-in-1 cable (2 x PS/2M-M,1 x HD15M-F)	24.99

TRENDnet

USB KVM Switches



These USB KVM switches let you operate up to four PCs with just one keyboard, monitor, and mouse. **Features:** •USB keyboard/mouse emulation with included KVM cables (6' length) •Max resolution: 2048 x 1536 •Multi-Platform support for PCs, Macintosh G3/G4, iMac and Mac Mini •Auto-scan and LED status lights •Hot-key, push button and Windows-Based client switching software •User definable hot-key (Windows only) •Plug and play and hot-pluggable •Powered via USB

MCM Part #	Mfr. #	Description	ONLY
831-2415	TK-209K	Two port with audio	$27.99
831-2416	TK-407K	Four port	54.07



TRENDnet

Mini KVM Switches

TRENDnet KVM switches allow you to manage multiple PCs with just one keyboard, monitor, and mouse. Switch between PCs with a simple press of a button! Eliminate the hassle of cable swapping and save space with TRENDnet's KVM switches •Control up to four PCs while using a single keyboard, monitor, and mouse •Mini design takes up less desktop space •All kits include cables •#831-2349 and 831-2350 provide support for audio devices as well

MCM Part #	Model #	Description	ONLY
831-2347	TK-205K	Two port PS/2 kit with two 4' cables	$25.48
831-2348	TK-207K	Two port USB kit with two 4' cables	26.51
831-2350	TK-408K	Four port PS/2 and audio kit with four 6' cables	54.07



TRIPP LITE

KVM Cable Kits

•KVM cable kits are easier to manage than individual cables •Eliminate clutter and simplify connection •Color-coded connectors match color-coded ports on the KVM switch to futher simplify connection

MCM Part #	Description	ONLY
PS/2		
831-1930	6' cable kit	$10.75
USB		
831-1932	6' cable kit	10.91



TRIPP LITE

Four Port USB KVM Switch

•Control up to four USB computers from a single VGA monitor and USB keyboard/mouse •Supports video resolutions up to 2048 x 1536 •No software or complicated set-up procedures required •Manually switch between connected computers via front panel pushbuttons or hotkey commands •Automatically monitor connected computers via auto scan mode •Compatible with all operating systems •Mfr. #B006-VU4-R

MCM Part #	ONLY
831-2418	[illegible]



TRENDnet

KVM Switches

•TRENDnet KVM switches allow you to manage multiple PCs with just one keyboard, monitor, and mouse •Switch between PCs with a simple press of a button! Eliminate the hassle of cable swapping and save space with TRENDnet's KVM switches •They let you control up to four PCs while using a single keyboard, monitor, and mouse and with their hot-plug, auto-scan, audible feedback and hot-key operation features, TRENDnet KVM switches are the perfect choice for managing multiple PCs

MCM Part #	Model#	Description	(1-9)	(10-up)
831-1962	TK-800R	8 port KVM switch rack mountable	$160.16	$154.96
831-1963	TK-C06	6' KVM cables two PS/2 M/M, one HD15 M/M	14.33	12.81

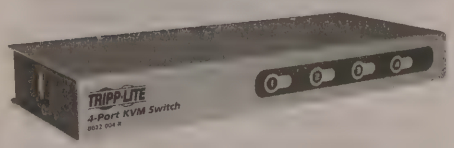


IOGEAR

8 Port Mini View SE KVM

•Eight PS/2 console ports are on the front of the unit for easy and convenient access •Provides two convenient methods to access the connected computers: use push-button selection switches, located on the unit's front panel; or type hot key combinations from the keyboard **Features:** •Use one keyboard, monitor and mouse to control up to eight computers •Operating system independent •Supports video resolutions up to 2048 x 1536 •Built-in autoscan mode to monitor all computers •Trim-line, compact design **Includes:** •One miniview KVM switch •Cables required •One installation manual •One quick start guide •One product registration card •**3 Year limited warranty**

MCM Part #	Mfr. #	Description	ONLY
83-9597	GCS138	8 Port KVM Switch (Requires cables)	$206.00
Cables			
83-9599	G2L1001P	6' KVM 3 in1 bonded cable	19.99
83-9600	G2L1003P	10' KVM 3 in 1 bonded cable	24.99
Flexible Micro Lite cables			
83-9602	G2L5003P	10' KVM Micro Lite 3 in 1 cable	20.49



TRIPP LITE

Four Port KVM Switch

Tripp Lite's four port KVM switch is the optimal solution for controlling up to 4 computers from one keyboard, mouse, and monitor. Featuring keyboard and mouse emulation for error-free boot-ups and works with all operating systems. Also featuring a compact design that does not require external power, software, or complicated set-up procedures. **Features:** •Control up to four PS/2 computers from a single keyboard, mouse and monitor •Monitor connectors (HDDB15); Keyboard/mouse ports: CPU (PS/2, HD15), console (PS/2, HD-15) •Supports 180MHz video resolutions up to 1920 x 1440 pixels without any noticeable degradation •Select computer by selector switch on front of unit **Package includes:** •Four port USB KVM switch and users manual, no cables included **Cables required:** •#83-10710 - 6' KVM cable, 83-10711 - 10' KVM cable or 83-10712 - 25' KVM cable

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
831-2181	B022-004-R	Four port KVM	$54.07	$52.02
Cables				
83-10710	P774-006	6' HD-15 and PS/2 to HD-15 cable	22.87	20.47
83-10711	P774-010	10' HD-15 and PS/2 to HD-15 cable	33.79	31.72

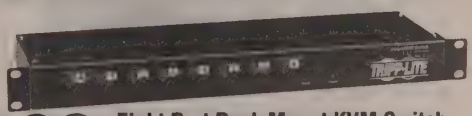


TRIPP LITE

Two Port KVM Switch Kit

•The two port KVM switch kit is the optimal solution for controlling two computers from one keyboard, mouse and monitor •Switch easily between computers simply by entering an easy hot key combination on the keyboard or by pushing the selector switch on the unit itself •Installation is a snap - just connect the PCs to the switch using the cables provided •Control PS/2 or USB systems when using the appropriate cable kit **Features:** •Control two computers (combination of PS/2 or USB) from a single keyboard, mouse, and monitor •Two 6' premium 3-in-1 KVM cable kits are included •Compact desktop design: 4.875" (W) x 3.125" (D) x 1" (H) •Works with all operating systems, and supports VGA, SVGA, or multisync monitor, PS2, USB, and Sun compatible (with appropriate adaptors) •Easy to install, no software required - simple plug and play operation **Includes:** •Two port KVM switch, Two 6' 3-in-1 KVM cable kits, One 20" console cable and users manual

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
831-2180	B022-002-KT-R	Two port KVM	$48.35	$46.28
Optional Cables				
83-10710	P774-006	6' HD-15 and PS/2 to HD-15 cable	22.87	20.47
83-10711	P774-010	10' HD-15 and PS/2 to HD-15 cable	33.79	31.72



TRIPP LITE

Eight Port Rack Mount KVM Switch

•An optimal solution for controlling up to eight computers (combination of PS/2, AT, Mac, Sun and USB) from one keyboard, mouse and monitor •Cascade multiple KVM switches together in order to control up to 512 computers •Switch ports easily using the On Screen Display (OSD), keyboard hot key or front panel switch •Featuring keyboard and mouse emulation for errer-free boot-ups and works on all operating systems •Kit includes hardware for adjusting to either a rack mount or stackable unit **Features:** •Control up to eight USB computers (combination of PS/2, AT, Mac, Sun and USB) from a single keyboard, mouse and monitor •Cascade multiple KVM switches together in order to control up to 512 computers •Versatile design makes unit adaptable for rack mount (19" rack; 1U) or stacking with optional interlocking feet •Monitor connectors (HD-15); Keyboard/mouse ports (MiniDIN6) •Supports 180MHz video resolutions up to 1920 x 1440 pixels without any noticeable degradation •Select computer by selector switch on front of unit **Package includes:** •Four port USB KVM switch and users manual, **no cables included Cables required:** •#831-1932 - 6' USB KVM cable or #831-1933 - 10' USB KVM cable

MCM Part #	Mfr. #	Description	ONLY
831-1929	B007-008	Eight port KVM	$315.00
Cables			
831-1930	P758-006	6' HD-15 and two PS/2 cables	19.75

LCD Monitors



Acer 17" LCD Monitor

Features: •1280 x 1024 native resolution •300 cd/m2 brightness •800:1 contrast ratio •160°/160° horizontal/vertical viewing angles •VGA connector •5ms response time •Black color •Mfr. # AL1716 Fb

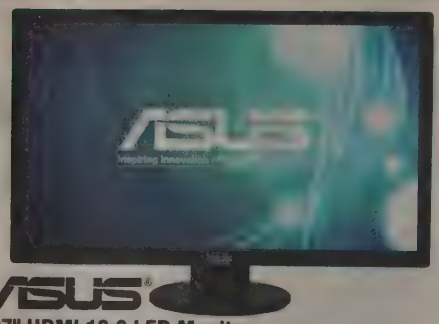
MCM Part #	ONLY
83-11456	$125.99



ASUS 21.5" HDMI LED Monitor

•Resolution: 1920x1080 •Response time: 5ms •Contrast ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D.. 3.5mm audio in, 3.5mm headphone •Speakers: 1W x 2 Stereo •Dimensions: 20.19 x 15.19 x 7.91" •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide

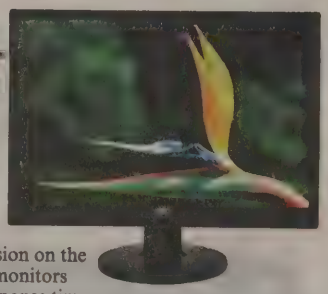
MCM Part #	ONLY
83-12454	$189.00



ASUS 27" HDMI 16:9 LED Monitor

•Panel size: 27" •Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 300cd/m² •Connections: HDMI, VGA, DVI-D, DisplayPort, 3.5mm audio in, 3.5mm headphone •Speakers: 3W x 2 Stereo •Dimensions: 25.31 x 17.54 x 8.66" •Warranty: Three year manufacturer's warranty •Contents: monitor, power cord, DVI cable, VGA cable, audio cable, user guide

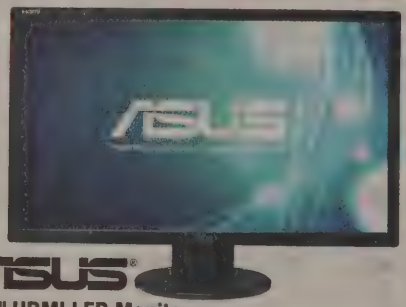
MCM Part #	ONLY
83-12458	$394.16



AOC LCD Wide Screen Monitors

AOC's LCD displays open up a new dimension on the desktop. These monitors feature rapid response times and high contrast ratios to make images vibrant and text easy to read. All units have onscreen displays and are tiltable up to 170°. Black in color.

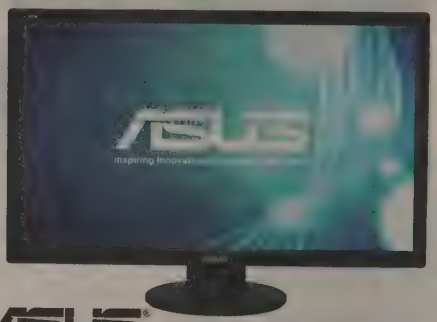
MCM Part #	Mfr. #	Size	Contrast Ratio	DP	ONLY
83-12446	E2343FK	23"	50,000,000:1(DCR)	.265	$197.00



ASUS 24" HDMI LED Monitor

•Panel size: 23.6" Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D, 3.5mm audio in, 3.5mm headphone •Speakers: 1W x 2 Stereo •Dimensions: 22.41 x 16.12 x 7.91" •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide

MCM Part #	ONLY
83-12456	$240.56



ASUS 27" HDMI 16:9 LED Monitor

•Panel size: 27" •Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 300cd/m² •Connections: HDMI, VGA, DVI-D, DisplayPort, 3.5mm Audio in, 3.5mm headphone •Speakers: 3W x 2 Stereo **Features:** Picture in Picture •Dimensions: 25.31x17.54x8.66in •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide

MCM Part #	ONLY
83-12459	$369.00



ASUS 22" LED Monitor with HDMI

•Resolution: 1920 x 1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D, 3.5MM Audio out •Dimensions: 20.37 x 15.84 x 8.26" •Warranty: Three year manufacturer's warranty •Contents: monitor, power cord, HDMI to DVI cable, user guide

MCM Part #	ONLY
83-12449	$199.00



ASUS 24" HDMI 16:9 LED Monitor

•Panel size: 24" •Resolution: 1920x1080 •Response time: 2ms •Contrast Ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D, 3.5mm audio in, 3.5mm headphone •Speakers: 1W x 2 Stereo •Dimensions: 22.41 x 16.12 x 7.91" •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide

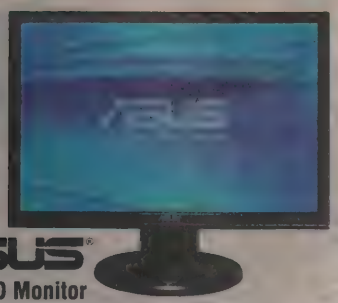
MCM Part #	ONLY
83-12457	$269.36



ASUS 23" HDMI 16:9 LED Monitor

•Panel size: 23" •Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 10000000:1 •Brightness: 250cd/m² •Connections: HDMI, VGA, DVI-D, 3.5mm audio in, 3.5mm headphone •Speakers: 2W x 2 Stereo •Dimensions: 21.66 x 16.35 x 8.66" •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI cable, VGA cable, audio cable, user guide

MCM Part #	ONLY
83-12467	$219.00



ASUS®

19" LED Monitor

•Panel size: 19" •Resolution: 1440x900 •Response time: 5ms •Contrast ratio: 1000000:1 •Brightness: 250cd/m² •Connections: DVI-D, VGA, 3.5mm In •Speakers: 1W x 2 Stereo •Dimensions: 17.48 x 14.33 x 7.66" •Warranty: Three year manufacturer's warranty •Contents: Monitor, power cord, DVI, cable, VGA cable, audio cable, user guide

MCM Part #	ONLY
83-12474	$139.00



DoubleSight DISPLAYS

USB Monitors

Multiple monitors are a productivity solution and adding a second or third monitor to your computer has never been easier. Simply connect the USB monitor to any USB port and run the installation software. These monitors utilize USB for both power and video. No additional video port, video cable or power adapter required. **Features:** •Perfect for laptops and desktops •Lightweight and portable •Landscape and portrait viewing •USB for power and video (no video card required) •PC and Apple (Intel based only) compatible

MCM Part #	Size	Resolution	ONLY
83-11791	7"	800 x 400	$149.00
83-11792	9"	1024 x 600	169.00

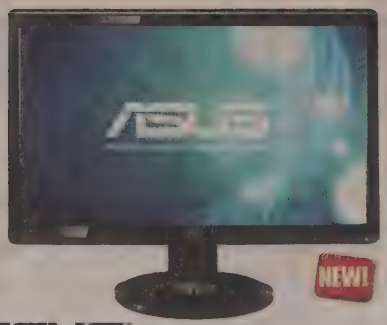


ASUS®

Widescreen LCD Monitors

View video games, movies, websites and images like never before with these widescreen LCD monitors from Asus. Optimized for both work and entertainment, these monitors feature an extremely fast response times, high contrast ratios, and are capable of resolutions up to full 1080p. Built-in speakers provide a convenient, space saving audio solution. Integrated speakers.

MCM Part # / Mfr. #	Size	Max Resolution	Contrast Ratio	Inputs	ONLY
83-12275 VE208T	20"	1600 x 900	10,000,000:1 Smart Contrast*	VGA, DVI-D	$154.00



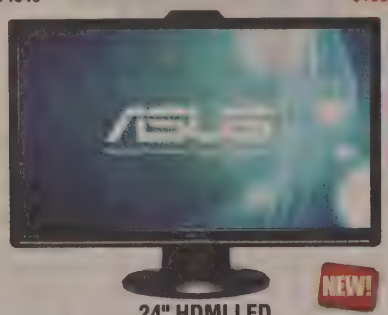
NEW!

ASUS®

23" HDMI LED 3D Monitor

•Panel size: 23" •Resolution: 1920x1080 •Response time: 5ms •Contrast ratio: 80000000:1 •Brightness: 250 cd/m² •Connections: 2 x HDMI, DVI-D, VGA, 3.5mm Audio in, 3.5mm headphone •Speakers: 3W x 2 Stereo •Dimensions: 21.66" x 16.51" x 9.84" **Features:** •ASUS All-in 3D Technology with instant 2D to 3D conversion via a designated hotkey for immersive stereoscopic 3D visuals •A comfortable viewing experience with ergonomic design and the bundled ASUS 3D and 3D clip-on glasses •Warranty: Three year manufacturer's warranty

MCM Part #	ONLY
83-14645	$199.00



NEW!

ASUS®

24" HDMI LED Monitor with Webcam

•Panel size: 24" •Resolution: 1920x1080 •Response time: 2ms •Contrast ratio: 2000:1 •Brightness: 300 cd/m² •Connections: HDMI, 3.5mm Audio in, 3.5mm headphone •Speakers: 2W x 2 Stereo •Dimensions: 22.36" x 16.61" x 9.06" **Features:** •1.3M pixel webcam for real-time video communication •Advanced video technologies for exceptional visuals •Warranty: Three year manufacturer's warranty

MCM Part #	ONLY
83-14646	$245.00



NEW!

AOC® EVER VALUE

22" Widescreen LED Monitor

•Panel size: 21.5" •Resolution: 1920x1080 •Response time: 5ms •Contrast ratio: 20000000:1 •Brightness: 200 cd/m² •Connections: DVI-D, VGA **Features:** •VESA wall mount compliant •Kensington security slot •Screen+ software that divides the screen into four self-contained work areas for improved productivity

MCM Part #	ONLY
83-14653	$159.00



NEW!

ASUS®

24" HDMI LED Monitor

•Panel size: 23.6" •Resolution: 1920 x 1080 •Response time: 2ms •Contrast ratio: 50000000:1 •Brightness: 300 cd² •Connections: HDMI, DVI-D, VGA •Dimensions: 22.12" x 16.17" x 7.87" **Features:** •Superior image quality meets classic elegant design •Smart View Technology for versatile viewing positions •Three year manufacturer's warranty •Contents: DVI cable, VGA cable, power cord, quick start guide

MCM Part #	ONLY
83-14647	$219.00



NEW!

ASUS®

24" HDMI LED Monitor

•Panel size: 24" •Resolution: 1920 x 1080 •Response time: 2ms •Contrast ratio: 50000000:1 •Brightness: 250 cd² •Connections: HDMI, DVI-D, VGA, 3.5mm headphone •Dimensions: 22.57" x 16.23" x 8.09" **Features:** •Superior image quality meets classic elegant design •Smart View Technology for versatile viewing positions •Three year manufacturer's warranty •Contents: DVI cable, VGA cable, Power cord, Quick start guide

MCM Part #	ONLY
83-14648	$249.00



NEW!

AOC® EVER VALUE

22" USB Powered LED Monitor

•Panel size: 21.5" •Resolution: 1920x1080 •Response time: 5ms •Contrast ratio: 1000:1 •Connections: USB **Features:** •Receives both power and signal via a single USB cable for plug-and-play connection •Removable base for maximum flexibility

MCM Part #	ONLY
83-14652	$179.00

Computer Video Cards and Recording Devices



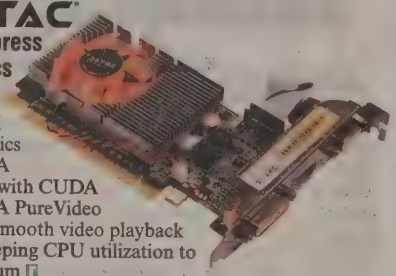
PNY TECHNOLOGIES

Nvidia GeForce Graphics Cards

MCM Part #	Description	Outputs	ONLY
PCI Express X 16			
83-12669	GT 520 1Gb GDDR3	DVI, VGA, HDMI	$69.99
83-14355	GT610 1024Mb DDR3	DVI, VGA, HDMI	64.99
83-14356	GT620 1024Mb DDR3	DVI, VGA, HDMI	59.99
83-14357	GT630 2048Mb DDR3	DVI, VGA, HDMI	79.99
83-14358	GT640 1024Mb DDR3	DVI, VGA, HDMI	105.00
83-15234	GTX650TI-OC 2048Mb GDDR5	HDMI,Dual DVI DisplayPort	199.00
83-14176	GTX670 2048Mb GDDR5	Dual DVI, HDMI DisplayPort	534.99

*Low profile ready

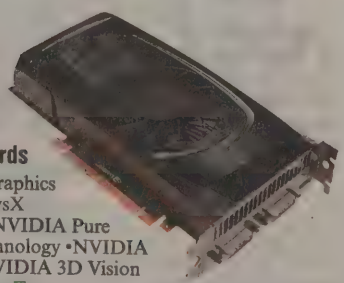
ZOTAC PCI-Express Graphics Cards



•DirectX 11 graphics •NVIDIA Geforce with CUDA •NVIDIA PureVideo HD for smooth video playback while keeping CPU utilization to a minimum

MCM Part #	Description	Outputs	ONLY
83-13362	GeForce GTX560TI 1.25Gb DDR5	DVI, HDMI, DisplayPort VGA (adapter included)	$299.00
83-13363	GeForce GTX580 1.5Gb DDR5	DVI, HDMI, DisplayPort VGA (adapter included)	499.00

PCI-Express Graphics Cards



•DirectX 11 graphics •NVIDIA PhysX Technology •NVIDIA Pure video HD technology •NVIDIA SLI ready •NVIDIA 3D Vision surround ready

MCM Part #	Description	Outputs	ONLY
83-13365	GeForce GTX560TI 1.25Gb DDR5	Mini-HDMI, DVI VGA (adapter included)	$356.00

ASUS PCI-Express Graphics Cards



•Add high-end graphics to an existing system with a PCI-Express expansion slot •Great for gaming or business graphics

MCMPart #	Description/Outputs	ONLY
NVIDIA		
83-13369	GeForce 8400GS 1Gb DDR3/ VGA, DVI, HDMI	$39.99
83-13370	GeForce GT520 2Gb DDR3/ VGA, DVI, HDMI	72.99
Radeon		
83-13371	HD7750 1Gb GDDR5/ DVI, HDMI, DisplayPort	129.00
83-13372	HD7770 1Gb GDDR5/ DVI, HDMI, 2x Mini DisplayPort	214.00



ASUS Radeon HD7790 Graphics Card

NEW!

The ASUS HD 7790 DirectCU II graphics card improves performance through the use of a 1075MHz GPU and proprietary DirectCU II thermal innovation. Features: •OC-selected 1075MHz core, 75MHz higher than reference for smoother gaming •DirectCU II achieves 20% lower temps and vastly quieter performance than reference with direct-contact copper heatpipes and dual fans •GPU Tweak helps you modify clock speeds, voltages, fan performance and more, all via an intuitive interface •1GB GDDR5 on-board memory for the best gaming experience and the best resolution •1 x HDMI, 1 x DisplayPort, 2 x DVI (1xDVI-D, 1xDVI-I)

MCM Part #	ONLY
83-15203	$189.00



NEW!

GIGABYTE Radeon HD 7790 Graphics Card

•Powered by AMD Radeon HD 7790 GPU •Integrated with GDDR5 memory and 128-bit memory interface •Features Dual-link DVI-I/ DVI-D/ HDMI/DisplayPort •Overclock to 1075 MHz •Support AMD Eyefinity Technology and Avivo™HD •System power supply requirement: 450W

MCM Part #	Memory	ONLY
83-15204	2GB	$215.00
83-15205	1GB	189.00

SAPPHIRE HD 7790 Graphics Card



NEW!

The SAPPHIRE HD 7790 is the first product in a new family featuring the latest GPU architecture from AMD. It has 1GB of the latest DDR5 memory with core clocks of 1000MHz and memory clocks of 1500MHz (6 GB/s effective) to deliver new levels of performance in its price segment. **Features:** •1 x HDMI, 1 x DisplayPort, two x DVI (1xDVI-D, 1xDVI-I) •GDDR5 memory provides twice the bandwidth per pin of GDDR3 memory, delivering more speed and higher bandwidth •Accelerate the most demanding applications with AMD Stream technology and do more with your PC •Triple or Quadruple gaming power with AMD CrossFireX™ Multi-GPU Technology •PCI-Express 3.0 •1000MHz core clock •896 Stream processors •Mfr. #11210-00-20G

MCM Part #	ONLY
83-15206	$189.00

SAPPHIRE HD 7790 Overclocked Graphics Card



NEW!

The SAPPHIRE HD 7790 OC Edition is the first product in a new family featuring the latest GPU architecture from AMD. It has 1GB of the latest DDR5 memory, and is factory overclocked with core clocks of 1075MHz and memory clocks of 1600MHz (6.4GB/s effective) to deliver new levels of performance in its price segment. **Features:** •1 x HDMI, 1 x DisplayPort, two x DVI (1xDVI-D, 1xDVI-I) •GDDR5 memory provides twice the bandwidth per pin of GDDR3 memory, delivering more speed and higher bandwidth •Accelerate the most demanding applications with AMD Stream technology and do more with your PC •Triple or Quadruple gaming power with AMD CrossFireX™ Multi-GPU Technology •PCI-Express 3.0 •1075MHz core clock •896 Stream processors •Mfr. #11210-01-20G

MCM Part #	ONLY
83-15207	$189.00

XFX Radeon HD7790 Graphics Card



NEW!

Based on the award-winning GCN Architecture, AMD Radeon HD 7700 Series GPUs are built to destroy with the industry's 28nm GPU design. **Features:** •PCI express 3.0 •Ultra-efficient AMD ZeroCore Power technology •Gaming at resolutions beyond 5760 x1080 with AMD Eyefinity technology •1075MHz core clock to push your gaming experience to the max •Solid Capacitors •Dust-Free IP-5X Fan •XFX Bracket Design •1 x HDMI, 1 x DisplayPort, two x DVI (1 x DVI-D, 1 x DVI-I)

MCM Part #	ONLY
83-15208	$182.00

Hauppauge®

PCI Express HVR-1250 Internal ATSC TV Tuner Card



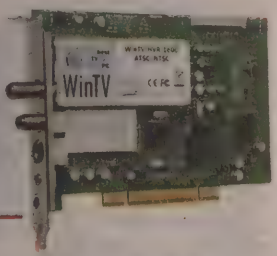
✔ATSC/NTSC tuner
✔S-video

•Watch hi-definition ATSC digital TV and clear QAM digital TV on your PC! Analog cable TV, too! •Single TV tuner for your PC •Watch ATSC and clear QAM digital TV or analog cable TV, in a window or full screen •Watch and record all digital TV formats, including the highest definition 1080i format •Includes TV scheduler, remote control and IR blaster to control satellite and cable TV set top boxes **Features:** •ATSC over-the-air digital TV tuner built-in •Supports all ATSC formats, up to the high-definition 1080i format •Record ATSC digital TV to your PC's hard disk using high-quality MPEG-2 •125 channel cable ready TV tuner built-in •Composite/S-video and audio inputs, for cable or satellite set top boxes or VCRs

MCM Part #	ONLY
83-11562	$75.39

Hauppauge®

HVR-1600 Internal ATSC TV Tuner Card



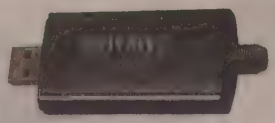
✔ATSC/NTSC Tuner
✔Two Tuners

•Watch hi-definition ATSC digital TV and clear QAM digital TV on your PC! Analog cable TV, too! •Dual format TV tuner for your PC •Watch ATSC and clear QAM digital TV or analog cable TV, in a window or full screen •Watch and record all digital TV formats, including the highest definition 1080i format •Includes TV scheduler, remote control and IR blaster to control satellite and cable TV set top boxes **Features:** •ATSC over-the-air digital TV tuner built-in •Supports all ATSC formats, up to the high-definition 1080i format! •Record ATSC digital TV to your PC's hard disk using high-quality MPEG-2 •125 channel cable ready TV tuner built-in •Composite/S-video and audio inputs, for cable or satellite set top boxes or VCRs

MCM Part #	ONLY
83-11560	$99.99

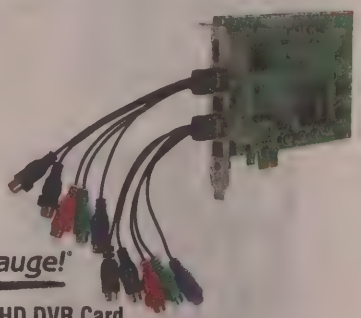
Hauppauge®

HVR-950Q USB ATSC TV Tuner



•Watch hi-definition ATSC digital TV and clear QAM digital TV on your PC! Analog cable TV, too! •Single TV tuner for your PC •Watch ATSC and clear QAM digital TV or analog cable TV, in a window or full screen •Watch and record all digital TV formats, including the highest definition 1080i format •Includes TV scheduler, remote control and IR blaster to control satellite and cable TV set top boxes **Features:** •ATSC over-the-air digital TV tuner built-in •Supports all ATSC formats, up to the high definition 1080i format •Record ATSC digital TV to your PC's hard disk using high-quality MPEG-2 •125 channel cable ready TV tuner built-in •Composite/S-video and audio inputs, for cable or satellite set top boxes or VCRs •Record TV shows to your PC's hard disk using the built-in high-quality hardware MPEG-2 encoder

MCM Part #	ONLY
83-11563	$83.99



Hauppauge®

Colossus HD DVR Card

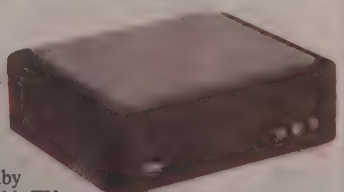
•High Definition video recorder for making real-time H.264 compressed recordings at resolutions up to 1080i •AVCHD recording format, which can be used to burn Blu-ray DVD disks •Includes a built-in high quality hardware H.264 high definition encoder, for high performance, high quality video recordings •Record your game play in HD (up to 1080i) with component video and digital audio (optical) from Xbox360 or PS3 game consoles •Component video plus stereo and digital audio pass through, to allow HD recording and viewing at the same time •Includes IR blaster and IR receiver/learn cable to learn your cable TV or satellite remote control Inputs: •HDMI (un-encrypted content only), component video •Mfr. #HAUP01414

MCM Part #	(1-9)	(10-up)
83-12523	$178.00	$175.30

Hauppauge®

HD PVR

✔Record 720p Audio
✔Supports Blu-Ray



HD PVR is the world's first high-definition video recorder for making real-time H.264 compressed recordings at resolutions up to 1080i. HD-PVR records component video (YCrCb) from cable TV and satellite set top boxes, with a built-in IR blaster to automatically change TV channels for scheduled recordings. Audio is recorded using AAC or Dolby Digital. **Features:** •Component video input from most high-definition cable TV and satellite TV receivers •Optical or stereo audio inputs •Record high-definition video at up to 1080i resolution, 720p or VGA/D1 •Blu-ray format AVCHD recordings, so you can burn your TV recordings onto a standard DVD disk (up to two hours of video at 5Mb/sec) and playback on Blu-ray DVD players •Includes HD software video player, so you can playback recordings to your PC screen •Audio/video component video loop through to allow HD recording and viewing at the same time •IR receiver for remote control

MCM Part #	ONLY
83-11559	$199.00

Hauppauge®

USB Live2 USB Video Capture Device



Watch, capture or record live video from your VCR, camcorder or video camera. USB-Live connects to any S-Video or composite video source and plugs into your PC or laptop's USB port. **Features:** •Maximum resolution: 720 x 480 •Video inputs: S-Video or composite video •Audio input: left and right RCA audio •20" USB cable **System requirements:** •PC with Pentium processor or faster •Windows® XP SP2/Vista/7 •USB 2.0 port •CD-ROM drive for software installation

MCM Part #	ONLY
83-11896	$49.99

AITech

ProPC/TV Wireless VGA Transmitter



•Transmit signals up to 100' away •Compatible with TVs that have an RCA/composite or S-video input •Converts and sends clear, stable A/V signals from your PC to any TV with RCA/composite video/audio inputs •2.4GHz wireless transmitter and receiver with four selectable channels •Compact size and stylish design **Includes:** •ProPC/TV wireless video sender and receiver, VGA connector with pass-through adapter, VGA terminator, two 5' RCA cables, two AC power adapters and instruction manual

MCM Part #	(1-9)	(10-up)
83-11580	$185.12	$180.96



AITech

MaxView Cinema Kit

1 YEAR LIMITED WARRANTY

•High performance video convertor kit with Cyberlink PowerDVD software and 20' audio and video cables ($100.00 value) •Includes MaxView video convertor that converts a PC or Mac's VGA output to an S-video or RCA output allowing you to view your computer's output on a TV/monitor or record it on a VCR. **Features:** •Flic-Free™ and VSPro™ technologies for the sharpest flicker free images possible •Resolution: 1024 x 768 x 16.7 million colors •Simultaneous display on computer and TV •Plug and Play •Input: HD-15 male •Outputs: S-video, composite (RCA) and HD-15 females •Includes utility software and AC adapter

MCM Part #	ONLY
83-9027	$128.96

USB Video Cards



AITech MaxView PC to TV Convertor

Converts a PC or Mac's VGA output to an S-video or RCA output allowing you to view your computer's output on a TV/monitor or record it on a VCR. **Features:** •Flic-Free™ and VSPro™ technologies for the sharpest flicker free images possible •Resolution: 1024 x 768 x 16.7 million colors •Simultaneous display on computer and TV •Plug and Play •Input: HD-15 male •Outputs: S-video, composite (RCA) and HD-15 females •Includes MediaShow, PowerVCR and utility software, 6' S-video and RCA cables, 6' audio cable and AC adapter

MCM Part #	ONLY
83-9025	$93.59



DVD Video Creator

Features: •USB 2.0 interface captures audio and video •A single snap shot button takes still photos **Specifications:** •USB 2.0 compliant •Supports NTSC and PAL video formats •Video input: One RCA composite, One S-video •Audio input: Stereo audio (RCA) •Dimensions 88mm (L) x 31mm (W) x 21mm (H) •USB bus powered •Video resolution NTSC: 720 x 480 @ 30fps, PAL: 720 x 576 @ 25fps **System requirements:** •USB 2.0 port •OS: Windows XP SP1 •CPU: Pentium III 800 above •HD: 600Mb of available hard drive plus additional 4Gb for video capture •Memory: 256Mb of RAM •Display: 1024 x 768 resolution **Contents:** USB 2.0 video adapter •User manual, CD including driver and Ulead Video Studio 8.0 SE DVD video editor software

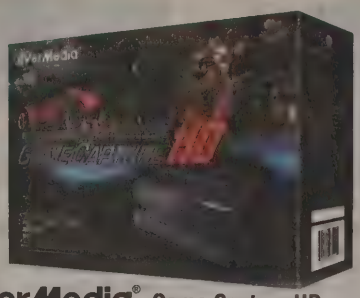
MCM Part #	ONLY
83-10746	$72.79



AVerMedia Game Broadcaster HD

Capture 1080p graphics from your PC, PS3, or Xbox 360 with the Game Broadcaster HD **Features:** •Stream live gameplay over the internet •Capture HD content up to 1080p •VESA resolution support •Record on-screen activities of another PC •Real-time HD H.264 recording •Supports various recording formats •Auto-resolution detection •Supports 3D video source playback •Mfr. #MTVGBCAST

MCM Part #	(1-9)	(10-up)
83-14054	$149.00	$147.00



AVerMedia Game Capture HD

The Game Capture HD is a standalone HD video capture box which allows users to record PS3 or Xbox 360 HD gameplays to an internal or external hard drive without a PC **Features:** •Capture HD gameplay in 1080i •Work without a PC •One-click capture •H.264 hardware compression •Recording playback •Take snapshots during gaming or playback •Record game footage in real-time •Pass-thru mode support •Record to the internal 2.5" or external USB hard drive •Built-in 2.5" HDD slot •Remote control included •Mfr. #MTVGCAPHD

MCM Part #	(1-9)	(10-up)
83-14055	$149.00	$148.00



AVerMedia Live Game HD

The Live Gamer HD is your best mate for tracking every in-game activity. It can capture your local PC gameplay without draining system resources. **Features:** •Capture 1080p@60Hz HD gameplay •Super low CPU consumption thanks to hardware video encoding •Graphics card resolution support •Dedicated record button included •Record commentary with gameplay •Stream your live gameplay on TwitchTV •Mfr. #MTVLIVGHD

MCM Part #	(1-9)	(10-up)
83-14056	$210.00	$205.00

MCM 2D-to-3D HDMI Converter



A simple in-line HDMI converter to bring in-depth 3D viewing to existing 2D content. **Features:** •In-line function with HDMI input and output •OSD programming, set it and forget it •Provides 720p to 1080p upscale •Includes HDMI cable and power adapter

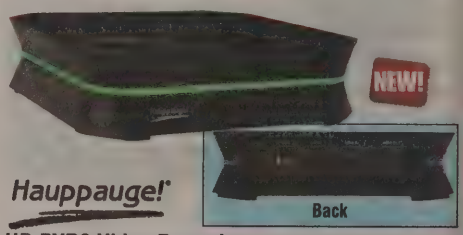
MCM Part #	(1-9)	(10-up)
83-15250	$89.99	$87.55



ACTION STAR DVD Video Grabber

A smart, advanced device for Desktop and notebook users to transfer analog video signal to digital, and edit their own home videos on their PC. With support for composite video and S-video inputs, you can record from a variety of devices, like V8, VHS, Hi8, even old videotapes. Features: •Pocket sized USB device •No extra power required •Capture video from analog camcorders, VCD, DVD players, and game consoles •Compatible with Composite video and S-Video •Supports NTSC, PAL, and SECAM video inputs •Deep buffer to support uncompressed 720 x 480 video at 30 fps

MCM Part #	(1-9)	(10-up)
83-12404	$39.99	$37.99



Hauppauge HD PVR2 Video Recorder

HD PVR 2 Gaming Edition records high definition video from a Sony® PlayStation®3 or Microsoft® Xbox® 360 onto your Windows laptop or desktop PC, in a high definition H.264 format. **Features:** •HDMI and Component Video input with no-delay HDMI video passthrough •Record button lets you start and stop recordings directly from the HD PVR2 •Pro-quality video encoder for amazing H.264 compression at HD resolutions up to 1080p30 •Upload recordings to YouTube with a single click

MCM Part #	Mfr. #	ONLY
83-14638	1480	$179.00

USB Video Cards



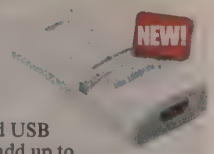
PRUDENT WAY™ USB 2.0 Video Adapter

Easily connect additional monitors to any computer using a USB 2.0 cable. **Features:** •Quickly add up to six displays to a desktop or notebook PC with minimal configuration and without an additional graphic card •Mirror or Extend a computer display workspace •Allows for effortless multitasking •Bus Powered – No external power supply needed •Simple to install and use •Supports usage through powered KVMP's or USB hubs •Supports Windows 2000/XP/VISTA/7/8, Mac OS 10.4.11 or later, and Linux OS

MCM Part #	(1-9)	(10-up)
83-15115	$59.99	$58.45

PRUDENT WAY™

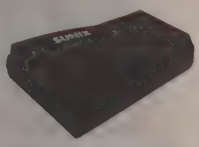
USB 3.0 Video Adapter



Easily connect additional monitors using a Super Speed USB 3.0 cable. **Features:** •Quickly add up to six displays to a desktop or notebook PC with minimal configuration and without an additional graphic card •Plug and Play connectivity to HDMI, DVI Displays •Mirror or Extend a computer display workspace •Bus Powered – No external power supply needed •Supports up to 2K resolution displays 1920x1200/2048x1152 at 32 bit color •Backward compatibility with USB 2.0 •Supports Windows 2000/XP/VISTA/7/8, Mac OS 10.4.11 or later, and Linux OS

MCM Part #	(1-9)	(10-up)
83-15116	$69.99	$68.45

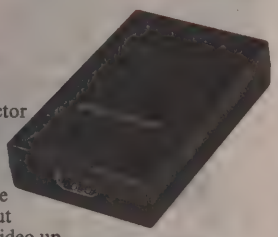
USB 3.0 HDMI Video Adapter



•HDMI video output •Add-on monitor, LCD or projector through USB3.0 super-speed connectivity •Supports widescreen aspect ratio of 16:9 •Full HD 1080P video streaming •High performance USB graphics engine supports resolutions up to 2048 x 1152 @ 32bit •Low power consumption via USB Bus power supply (without heat sink) •Supports desktop display mirror, extend mode, multi-screen mode and screen rotation mode •Up to six USB3.0 graphic adapters to work simultaneously

MCM Part #	(1-9)	(10-up)
83-13096	$39.99	$38.99

USB to HDMI Adapter with Audio



•Connect an HDMI monitor, TV, or projector to any computer with an available USB port •Hot-plug capable, add or remove from computer without rebooting •Supports video up to 1920 x 1080 •Provides two channel stereo audio •Extend your desktop across multiple displays or mirror a single desktop to all

MCM Part #	ONLY
83-13518	$49.99



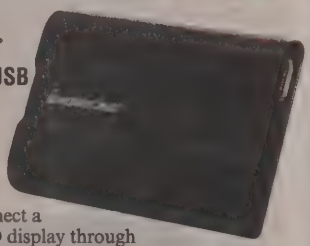
USB to HDMI Adapter

•Add additional monitors to your PC via USB •Ideal for extending your desktop and running multiple programs simultaneously •Supports output up to 1920 x 1080 •HDMI output supports 1.65Gbps, 24-bit bandwidth •USB video supports primary, extended, mirror, and rotated screen modes •No power supply required, powered by USB •Windows® XP/Vista/7 and Mac OS X compatible

MCM Part #	Description	(1-9)	(10-up)
83-13342	USB 2.0 to HDMI	$49.99	$48.25
83-13343	USB 3.0 to HDMI	49.99	48.25

IOGEAR

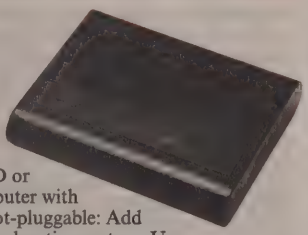
High Definition USB A/V Adapter



The IOGEAR USB 2.0 external HD audio/video adapter instantly enables you to connect a high resolution HD display through your USB 2.0 port on your computer. Extend your desktop to watch HD quality videos on your flat panel TV or use it to increase productivity in your office environment. **Features:** •Easily connect additional HD monitors using a USB 2.0 cable •Enjoy resolutions of up to 1600x1200/1920x1080 at 32-bit color •Support both video and audio signals •Powered by USB bus, no external power supply needed •No need to open cases •Great for laptops or leasing computers •Mfr. #: GUC2025H

MCM Part #	(1-9)	(10-up)
83-12521	$98.49	$95.49

1080p USB to HDMI Video Adapter



•Connect one more monitor, LCD or projector to a computer with a USB 2.0 port •Hot-pluggable: Add or remove without rebooting system •Use up to six adapters simultaneously •Supports resolution up to 1920 x 1080 •Supports mirrored or extended desktop **System Requirements:** •Single core CPU 1.2GHz or higher •512MB RAM •Available USB port •Windows XP SP2 or higher

MCM Part #	(1-9)	(10-up)
83-12600	$72.79	$70.25

USB 3.0 Display Adapters



•Add an additional monitor to any computer with a USB 3.0 port, no need to open the computer •Extend your desktop or mirror your display across multiple monitors •Supports resolution up to 2048 x 1152, video streaming up to 1080p •HDMI model provides 5.1 channel audio •Connect up to six adapters for more displays •Supports Windows XP/Vista/7

MCM Part #	Connection	(1-9)	(10-up)
83-13516	DVI	$59.99	$58.45
83-13517	HDMI	59.99	58.45

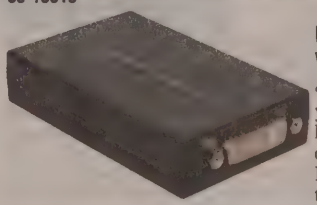
USB 3.0 Dual Video Adapter



•Add two additional monitors to your desktop or laptop computer with a single USB 3.0 adapter •Supports video resolution up to 2048 x 1152, streaming up to 1080p •HDMI output provides 5.1 channel audio •Extend your desktop across multiple monitors or use mirror the desktop across all displays •DVI and HDMI outputs •Supports Windows XP/Vista/7 •**Limited quantities**

MCM Part #	ONLY
83-13515	$79.99

USB to DVI Video Adapter

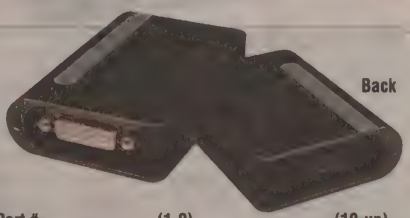


•Extending your desktop has never been easier with the MCM USB 2.0 to DVI (DVI-I) adapter! •Install the included software, plug in the adapter, and you are on your way to dual monitor computing •Expand spreadsheets over two monitors, read e-mail on one monitor and view the attachment on the other, make multi-screen presentations without a second computer, or expand your graphics workstation. **Features:** •Perfect for adding dual monitor capabilities to laptops and desktops •Compact design (1.8" x 4") •Detachable USB cable •Supported resolutions: 1920 x 1080 32bits, 1280 x 1024 32bits, 800 x 600 32bits •Connections: USB A male (to PC), DVI-I female (to monitor) **System requirements:** Computer with USB 2.0 ports, Windows 2000, or Windows XP **Includes:** USB 2.0 to DVI adapter, DVI-I-VGA(HD15) adapter, CD driver and manual

MCM Part #	ONLY
83-11647	$59.99

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www.mcmelectronics.com

IOGEAR **USB 2.0 External DVI Video Card**



Add an additional high resolution DVI display through your USB 2.0 port. **Features:** •Perfect for adding dual monitor capabilities to laptops and desktops •Compact design (1.8" x 4") •Detachable USB cable •Supported resolutions: Up to 1600 x 1200 32 bits •Connections: USB A male (to PC), DVI-I female (to monitor) **System requirements:** Computer with USB 2.0 ports, Windows 2000, or Windows XP **Contents:** USB 2.0 to DVI adapter, CD driver and user manual

MCM Part #	(1-9)	(10-up)
83-11438	$78.49	$76.49

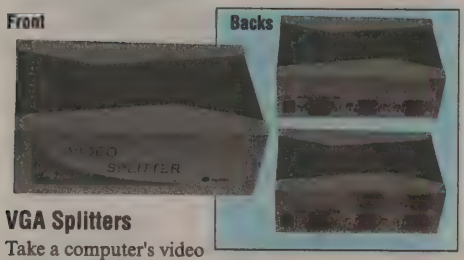
Computer Video Splitters and Extenders



USB Powered VGA Splitter

•Display VGA video on two monitors simultaneously •Supports resolutions up to 2048 x 1536 @60Hz •USB powered, no need for AC adapter •300 MHz video bandwidth •Integrated signal amplifier boosts your connection range to 210' •Supports DDC, DDC2, DDC2B (For video out port 1)

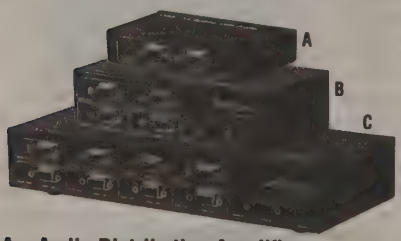
MCM Part #	(1-9)	(10-up)
83-12816	$35.55	$34.06



VGA Splitters

Take a computer's video signal and display it on multiple analog monitors with this VGA splitter. **Features:** •Max resolution 1600 x 1200 @ 60Hz•Enhance video signals for distance up to 65m •Can be daisy chained to hook multiple splitters together •All metal casing •Small form factor •Ideal for video broadcasting: remote monitoring, presentations, educational facilities •Locking connectors for cables

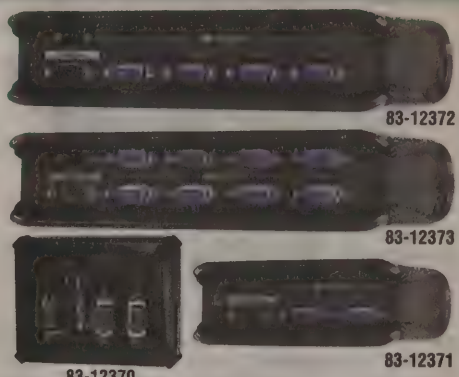
MCM Part #	Ports	Bandwidth	(1-9)	(10-up)
83-12597	2	250MHz	$29.99	$28.65
83-12598	4	250MHz	39.99	39.05



VGA + Audio Distribution Amplifiers

•1920 x 1200 and 1080p maximum resolution •500MHz bandwidth •Metal body with rubber feet •Plug and play, no settings required •Inputs: VGA male and 3.5mm stereo audio •Outputs: VGA •Includes 6' VGA cable, power adapter, and manual

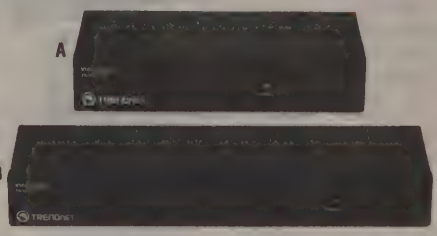
Fig.	MCM Part #	Color	(1-9)	(10-up)
A	83-13344	2	$39.99	$37.55
B	83-13345	4	49.99	47.55
C	83-13346	8	49.99	48.64



IOGEAR VGA Video Splitter

•Stream a single video source to two separate VGA monitors •Amplified video signals increasing transmission distance up to 215' •Supports resolution up to 1920 x 1440 •Cascadable design allows you to hook multiple splitters together

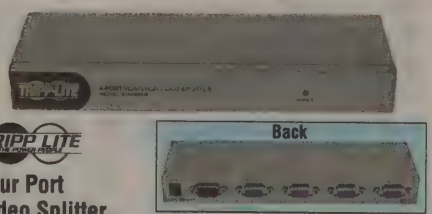
MCM Part #	Mfr. #	Ports	Bandwidth	(1-9)	(10-up)
83-12370	GVS62	2	250MHz	$19.99	$19.25
83-12371	GVS72	2	350MHz	35.49	34.49
83-12372	GVS74	4	350MHz	53.99	52.49
83-12373	GVS78	8	350MHz	66.49	64.49



TRENDnet Compact Stackable Video Splitter

The compact stackable video splitter clones or repeats your computer's viewing to multiple monitors (this product does not extend a single viewing field over multiple monitors). Support for 1920 x 1440 pixel resolution ensures crystal clear image quality. Cascade up to three TK-V201S or TK-V401S units to add additional display monitors. Included is a 1.85 m (6') VGA cable to connect to a computer. LED indicators on the front of the unit convey connection status. No software installation required, simply Plug-and-Play to clone dazzling displays.

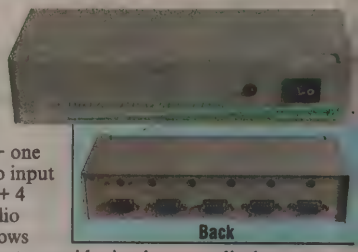
Fig.	MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
A	83-11990	TK-V201S	2	$39.99	$38.99
B	83-11991	TK-V401S	4	59.99	58.49



Tripp Lite Four Port Video Splitter

•Simultaneously display video on up to four separate monitors •Mfr. #B114-004-R

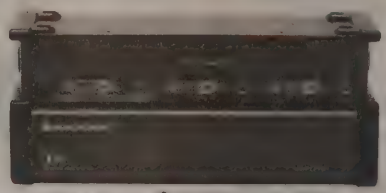
MCM Part #	(1-9)	(10-up)
83-9206	$39.99	$38.99



Four Port VGA Splitter with Audio

•One video + one 3.5mm audio input to 4 x video + 4 x 3.5mm audio outputs •Allows one computer to provide simultaneous displays on four different monitors •350MHz video bandwidth •Supports up to 1920 x 1440 •Up to 160' transmission distance •Daisy-chain multiple splitters together for additional outputs

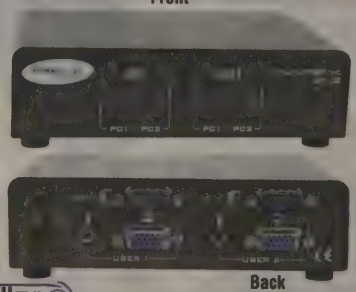
MCM Part #	(1-9)	(10-up)
83-12592	$62.39	$59.85



IOGEAR DVI Video Splitters

Simultaneously broadcast video across three displays. The video splitter is an ideal solution for simultaneous broadcasting environments and digital signage applications **Great for:** •Classrooms, exhibits, trade shows, monitor testing, demonstrations and multi-media presentations •Broadcasting video information such as news headlines, stock prices, airline flights and train schedules •Universities with multiple campuses, a single teacher to teach class to students in two or more locations at the same time •Supports both analog and digital video signal PLUS audio •Two outputs •Mfr. #GVS162W6

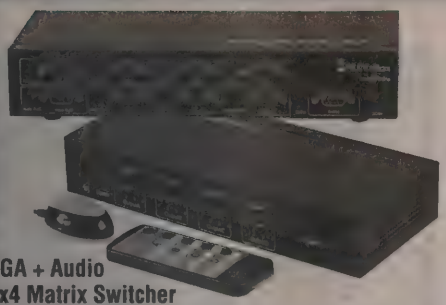
MCM Part #	ONLY
83-11667	$223.00



Stellar Labs® 2 In-2 Out SVGA Matrix Switch

•Supports two HD-15 inputs and two HD-15 outputs •Supports VGA, SVGA, XGA and multi-sync monitors •Supports audio function with 3.5mm input/output jacks •Supports 200MHz video bandwidth up to 45' from switch •Supports resolutions up to 1600 x 1200 •Ideal for video broadcasting, remote monitoring, security monitoring, production and industrial control monitoring and educational facilities •Controlled via pushbuttons on front of unit •Includes AC adapter and users guide

MCM Part #	(1-9)	(10-up)
83-10874	$59.99	$56.99



VGA + Audio 4x4 Matrix Switcher

This 4x4 VGA matrix switcher routes high quality VGA video and stereo audio from any of four VGA and audio sources to any of four VGA displays and audio receivers. **Features:** •Any four to any four true matrix switching allows for maximum versatility for integrated systems •Allows any source with audio to be displayed on multiple displays with audio at the same time •Each display's inputs can be switched with the IR remote control, front panel buttons or through RS232 •Supports video resolution up to 1920 x 1200, 1080p •Video bandwidth up to 500MHz •Dimensions: 10.55" (W) x 1.77" (H) x 4.53" (D)

MCM Part #	(1-9)	(10-up)
83-13347	$149.00	$144.00



HD-15 VGA Monitor Switch

This switch allows up to two monitors to be connected to one computer or two computers to be connected to one monitor. All connectors are female.

MCM Part #	(1-9)	(10-up)
83-3310	$23.99	$20.87

A/V over Gigabit Ethernet Adapter



The A/V over ethernet adapter allows you to have a stand-alone display with audio anywhere on your local network. **Features:** •Transmits data at Gigabit ethernet speeds •Perfect for media center PCs or video signage applications •Display remote control •Resolution can be supported up to 1920 x 1080 •Input: RJ45 Ethernet; Output: DVI-I •100 meter maximum transmission distance

MCM Part #	(1-9)	(10-up)
83-12058	$177.84	$175.76

AV Over Gigabit Digital Signage Adapter



This adapter enables you to easily connect your monitor or projector to a remote computer. You may perform a high quality presentation and DVD video. The display station can be up 100 meters away from your computer using Cat6 cable. You can connect up to 6 different display screens with this adapter for use in a digital signage application. **Features:** •Connect DVI video output to up to 6 remote monitors •Supports resolution up to 1920 x 1080 •Maximum distance: 100 meters •Requires one adapter for each monitor

MCM Part #	(1-9)	(10-up)
83-12283	$99.99	$98.25



IOGEAR VGA Audio/Video Over Cat5 Splitter

•Split and carry audio / video signals to multiple monitors or displays with the same quality as the original signal •Extend audio / video signals over 900' via Cat5e/Cat6 cable to remote monitors or displays with powered speakers •225MHz bandwidth allows for transmission at a high rate of speed, with resolution up to 1920 x 1200 •Requires single transmitter, and one receiver for each remote monitor

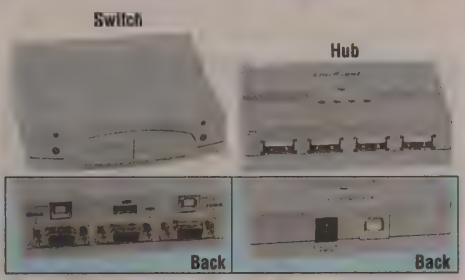
MCM Part #	Description	Mfr. #	(1-9)	(10-up)
Transmitter				
83-12314	4 Port Transmitter	GVS144TX	$	
83-12315	8 Port Transmitter	GVS148TX		
Receiver				
83-12316	Single Port Receiver	GVE140RX		

Action Star™ Electronic VGA Switch



•Share one VGA monitor with multiple computers •Built-in push button to switch between computers •Supports SVGA, VGA, and Multi-sync resolutions up to 2048 x 1536 •400MHz bandwidth •Works on any hardware platform with all operating systems, no driver required

MCM Part #	Ports	(1-9)	(10-up)
83-13355	2	$19.99	$18.85
83-13356	4		

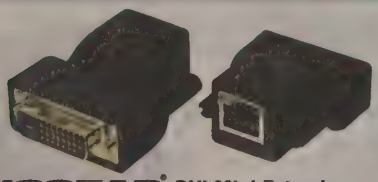


Action Star™ VGA Multi-Function Switch

•VGA switch, USB hub, and USB to PS/2 adapter in one •Connect two computers to one monitor •Share up to four USB devices with the included 4-port hub •Connect PS/2 keyboard and mouse via USB with the included adapter •Low cost KVM solution •Supports SVGA, VGA and Multi-sync resolutions up to 2048 x 1536 @ 72MHz •No driver or power adapter required

MCM Part #	(1-9)	(10-up)
83-13357	$24.99	$24.26

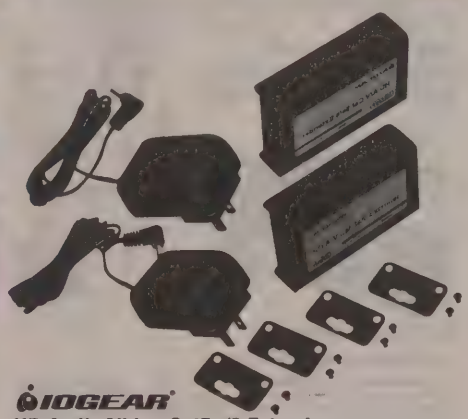
HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



IOGEAR DVI Mini Extender

The GVE200 DVI-D video extender allows you to extend the distance between the computer system unit and the display unit by up to 100'. It accomplishes this by means of a local transmitting unit and remote receiving unit connected by standard solid Cat 5 twisted pair ethernet cable (or Cat 5e and Cat 6). **Features:** •Extend DVI-D video signal through a single Cat 5e/6 •Up to 30m (100') for 1920 x 1080 resolution •No power adapter is required •Power LED and active signal LED for easy monitoring and troubleshooting •Plug-N-Play; No software is needed •Compact size 8Mfr. #GVE200

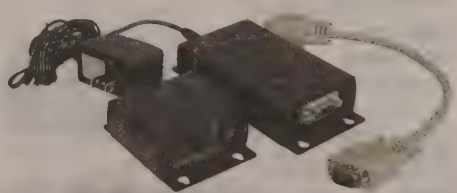
MCM Part #	
83-11666	



IOGEAR HD Audio/Video Cat5e/6 Extender

•Keep your DVR/Set top box out of sight •Extend the distance between your 1080p media source and HD display by up to 130' •Consists of sender and receiver unit, which are connected via two Cat5e/6 cables •Up to 200' for 1080i resolution •HDCP compliant •Supports 3D •Mfr. # GVE320

MCM Part #	(1-9)	(10-up)
83-12741		



Category 5 VGA Transmission Kit

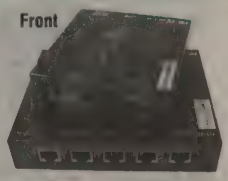
✓ *1000' extender over Cat 5e cable*
✓ *Kit includes both transmit/receive*

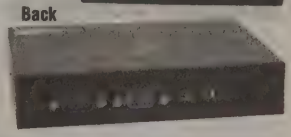
•For long range VGA transmissions using four pair CAT 5 UTP cable •Supplied in pairs to extend VGA signals over Cat 5 UTP cable •Resolutions up to 1600 x 1200 at 85Hz •Works with desktop PCs, laptops, LCD projectors, plasma displays etc. •Perfect for classrooms, lecture halls or video information displays •Dimensions: 2½" (W) x 1" (H) x 3½" (D) •Includes: Transmitter, receiver, two PSU, two skew immunizer and 9" VGA lead

MCM Part #	
83-11350	

Stellar Labs

Five Port Category 5 Audio Video Extender Kit





The DLT50 Video Extender System allows you to extend the distance between the computer and up to five remote monitors up to 450'. The kit includes a local transmitter (DLT50) and one remote receiver (DLR10). Additional receivers can be purchased for a maximum of five remote monitors with audio. No software installation is required and the system supports Cat 5, Cat 6 and Cat 7 cabling standards **Features:** •VGA resolutions up to 1280 x 1024 •Local monitor output for monitoring transmissions •3.5mm audio inputs for transmitting stereo audio as well •Each kit includes one receiver and one transmitter, power adapter and users manual

MCM Part #	Description	(1-9)	(10-up)
83-10877	5 port video extender kit	$169.99	$167.99
83-10878	DLR10 remote receivers	101.91	95.57



Passive VGA Balun Kit

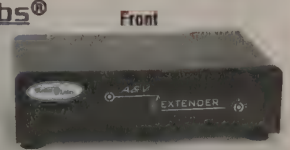
✔300' extender over Cat 5e cable
✔Kit includes both transmit/receive

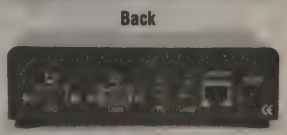
•Supplied in pairs to extend VGA signals over Cat 5 STP cable •Resolutions up to 1280 x 1024 pixels selectable via dip switch •Works with desktop PCs, laptops, LCD projectors, plasma displays etc. •Perfect for classrooms, lecture halls or video information displays •Dimensions: 4" (W) x 3" (H) x 1"(D)

MCM Part #	(1-9)	(10-up)
83-11349	$83.99	$80.65

Stellar Labs®

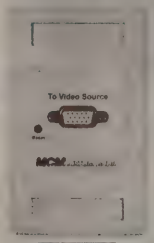
Category 5 VGA+ Audio Extender Kit





The DLR10 Video Extender System allows you to extend the distance between the computer and the display monitor by up to 450'. The kit includes a local transmitter (DLT10) and a remote receiver (DLR10). No software installation is required and the system supports Cat 5, Cat 6 and Cat 7 cabling standards. **Features:** •VGA resolutions up to 1280 x 1024 •Local monitor output for monitoring transmissions •3.5mm audio inputs for transmitting stereo audio as well •Each kit includes one receiver and one transmitter, power adapter and users manual

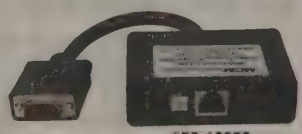
MCM Part #	(1-9)	(10-up)
83-10876	$165.36	$162.24



#50-10265
#50-10270



#50-10255



#50-10250

MCM CUSTOM AUDIO

VGA Balun Series

✔Interchangeable wall plate and stand alone models
✔Accommodates VGA signals
✔Range up to 450' depending upon resolution

Ideal when computer monitor or other high-resolution video signal needs to be sent long distances. Cable runs are greatly eased by the use of smaller, lower cost Cat 5 UTP cable. These are perfect for installation of multimedia systems in educational environments, boardrooms and public areas. All units consist of an HD-15 connector for connection to the PC or monitor, and a female RJ-45 for connection to the UTP cable. Four different configurations are available, allowing a wide variety of installation possibilities. **Distance (Cat 5):** •VGA (640 x 480): 450' •SVGA (800 x 600): 350' •XGA (1024 x 768): 250' •SXGA (1280 x 1024): 200' **Note:** Baluns are sold individually and must be used in pairs. A pair must include one PC side balun and one monitor side balun.

MCM Part #	Type	Side	VGA Connector	(1-3)	(4-up)
50-10250	In-line	PC	Male	$34.99	$30.49
50-10255	In-line	Monitor	Female	34.99	30.49
50-10265	Wall plate	PC	Female	34.99	30.49
50-10270	Wall plate	Monitor	Female	34.99	30.49



Audio/Video Projector Wall Plate

•Innovative design includes cables pre-terminated to the wall plate •Stainless steel wall plate with optional black anodized plate (all included) •Double gang design with VGA, USB, S-video, composite video, L/R audio and 3.4mm audio ports •Solder buckets on the gold-plated RCA connectors

MCM Part #	Description	ONLY
831-2388	10M (32') cables	$79.99
831-2389	15M (42') cables	129.00



Audio/Video Projector Wall Plate with HDMI

•Innovative design includes 32' cables pre-terminated to the wallplate •Stainless steel wall plate with optional black anodized and (all included) •Double gang design with VGA, HDMI, S-video, USB, composite video, L/R audio and 3.5mm audio ports •Solder buckets on the gold plated RCA connectors

MCM Part #	(1-9)	(10-up)
831-2386	$149.99	$147.99

Two-Port DB-9 Switch



These switches allow one computer to share two devices or two computers to share a single device. All inputs and outputs have female connectors. •**Limited quantities**

MCM Part #	ONLY
83-7716	$14.03

BNC Type Switches



This switch can be used for ethernet, communication and CCTV applications. Allows two units to share one output. All connectors are female.

MCM Part #	Inputs	(1-4)	(5-up)
83-0155	2	$16.63	$14.64

Video Converters

AITech

VGA to HDMI Signal Converter



Convert PC/ RGB (VGA, SVGA) or HD YPbPr (component) video signal into a digial HDMI signal to and including 1080p, for displaying your PC/ video output on an HDMi source. Perfect for HTPCs that do not have a HDTV video output. **Includes:** VGA to HDMI convertor, AC power adapter and instruction manual

MCM Part #	(1-9)	(10-up)
83-11577	$184.00	$178.88



VGA to HDMI Converter

•Converts VGA and left/right audio to one HDMI output •Supports resolutions up to 1080p •Converts VGA format to HDMI, does not change resolution

MCM Part #	ONLY
83-12382	$29.99



VGA to HDMI Scaler

•Convert VGA with audio from your computer or component video with audio from your cable box or game system to HDMI •720p HDMI output •Easily switch between VGA and component inputs •Accepts a variety of input resolution and scales them to high definition 720p

MCM Part #	(1-9)	(10-up)
83-12383	$49.99	$47.49

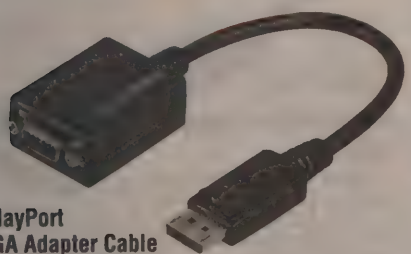


StarTech.com
Making hard-to-find easy!

HDMI to Composite Video with Audio Converter

•Converts HDMI source to NTSC or PAL composite video output •Converts HDMI audio to analog stereo RCA audio •Supports input HDTV resolutions up to 720p (PC up to 1280 x 800) •Output picture size Underscan/Overscan •Adaptive contrast enhancement •Supports output resolutions of 480i/576p

MCM Part #	(1-9)	(10-up)
83-14169	$139.00	$138.00



DisplayPort to VGA Adapter Cable

•DisplayPort 1.1a compliant receiver offering 5.4Gbps bandwidth over two lanes •Integrated triple 10-bit, 162MHz video DAC for analog VGA signal output •Supports up to 1080p, 1920x1200 resolution •EDID pass through from PC source to display •Length: 6"

MCM Part #	(1-9)	(10-up)
83-13340	$16.99	$16.45



DisplayPort to VGA Adapter

•Converts digital DisplayPort signals to analog VGA •Display resolution up to 1920x1200, 60Hz •DisplayPort version 1.1 •Automatic sink detection and standby mode •Spread spectrum (de-spreading) for EMI reduction •EDID Pre-fetch, VGA EDID conversion •Powered via DisplayPort •Dimensions: 1.38" (W) x 0.79" (H) x 2.05" (D)

MCM Part #	(1-9)	(10-up)
83-13341	$16.99	$16.45

MCM pro-SIGNAL



Displayport to VGA Adapter

•Converts digital DisplayPort signals to analog VGA signals •Simple plug and play •Display resolution up to 1920x1200(WUXGA-R), 60Hz, 8bpc: 154MHz and 1920x1080P, 60Hz, 10bpc: 144MHz •DisplayPort ver1.1 •Automatic sync detection and standby mode •EDID Pre-fetch, VGA EDID conversion •Bus powered

MCM Part #	(1-9)	(10-Up)
83-13965	$14.49	$13.64

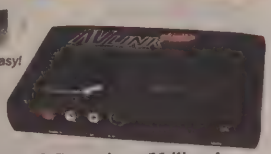


VGA to Composite/S-Video Converter

•Convert a VGA/PC video signal into a composite or S-video signal for use with a CRT or flat panel display •High resolution inputs from your PC up to 1600 x 1200 •Provides output in both composite and S-video formats •Supports NTSC and PAL compatible displays •Image underscan and overscan selectable switch •Use your TV to display computer presentations, surfing the internet, playing video games and more

MCM Part #	(1-9)	(10-up)
83-12818	$99.99	$98.99

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Making hard-to-find easy!



Composite/S-Video to VGA Convertor

•Connects any VCR/DVD or game console to a PC monitor •Utilize that old monitor or LCD **Features:** •Automatic NTSC and PAL video signals detection •Plug and play, no drivers required •Audio pass through with amplified (active) speakers •Ability to switch between video and PC input •Supports composite (RCA) and S-video input **Specifications:** •Connectors: Male DB-15 VGA in, female DB-15 VGA monitor out, two RCA composite audio in, 3.5mm line in and speaker out, RCA composite video in, S-video in •Power supply: 9VDC power adapter included •Cables included: HDDB15 pin extension cable and 3.5mm stereo audio cable •Output frequency NTSC: Horizontal = 31.4685KHz, vertical = 60Hz, resolution = 720 x 480 •Output frequency PAL: Horizontal = 31.25KHz, vertical = 50Hz, resolution = 720 x 576 •Maximum VGA resolution supported: 1280 x 1024 @ 60Hz

MCM Part #	ONLY
83-9682	$75.69

MHL Adapters



MCM NEW!

MHL to HDMI Adapter

Easley convert a MHL connection to HDMI with this simple adapter. **Features:** •For use with most MHL phones and Tablets •MHL to HDMI Adapter •No software installation or drivers required •Plug and play •Small form factor •Full audio and video transfer

MCM Part #	(1-9)	(10-up)
83-15133	$19.99	$18.55



MCM MHL to VGA Adapter

Easley convert a MHL connection to VGA video plus 3.5mm stereo audio with this simple adapter. **Features:** •For use with most MHL phones and Tablets •MHL to VGA Adapter •No software installation or drivers required •Plug and play •Small form factor

MCM Part #	(1-9)	(10-up)
83-15134	$19.99	$18.55

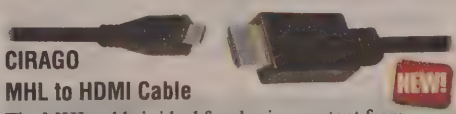
MCM NEW!



MHL to VGA Adapter

Easley convert a MHL connection to VGA video plus a separate breakout for 3.5mm stereo audio, and a feed-through MHL port. **Features:** •For use with most MHL phones and Tablets •MHL to VGA Adapter •No software installation or drivers required •Plug and play •Small form factor

MCM Part #	(1-9)	(10-up)
83-15135	$22.99	$20.55



CIRAGO NEW!

MHL to HDMI Cable

The MHL cable is ideal for sharing content from your MHL compatible smartphone or tablet on your HDTV or monitor. Incorporating Mobile High-Definition Link version 1.1 technology, supporting 1080p HD video and 7.1 digital audio. Connect to a power source via the Micro USB connector for simultaneous charging of the device during video/audio playback on the HDTV. **Features:** •Connect a smartphone, tablet, or other MHL compatible device to your HDTV •Supports 1080p HD Video and 7.1 Digital Audio •Connects to your device via the Micro USB connector (male)

MCM Part #	(1-9)	(10-up)
83-15447	$5.99	$5.69

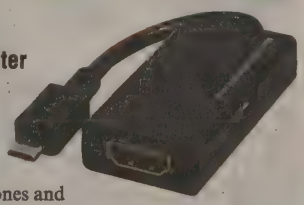
CIRAGO MHL to HDMI and USB Adapter



The MHL Adapter (MHL1000) is ideal for sharing content from your MHL compatible smartphone or tablet on your HDTV or monitor. The MHL1000 incorporates Mobile High-Definition Link version 1.1 technology, supporting 1080p HD video and 7.1 digital audio. Connect to a power source via the Micro USB connector for simultaneous charging of the device during video/audio playback on the HDTV. **Features:** •Connect a smartphone, tablet, or other MHL compatible device to your HDTV •Supports 1080p HD Video and 7.1 Digital Audio •Connects to your device via the Micro USB connector (male)

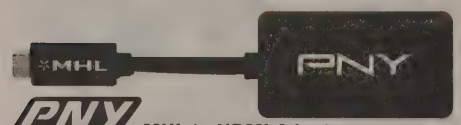
MCM Part #	(1-9)	(10-up)
83-15446	$13.99	$13.25

Micro USB to HDMI MHL Adapter



This Micro USB to HDMI MHL adapter connects your MHL enabled devices such as mobile phones and tablet PCs to your HDTV for viewing content on a larger screen. **Features:** •Charge and view HD content on large HDTV screens •Requires power via break out micro USB connector on adapter if your TV does not support MHL •Uses standard HDMI cable to TV •1280x720p max resolution

MCM Part #	(1-9)	(10-up)
83-13348	$14.99	$14.25



PNY TECHNOLOGIES

MHL to HDMI Adapter

•Connect your smartphone, tablet, or other MHL enabled device to a HDMI TV using an HDMI cable •HD video up to 1080p, digital audio up to 7.1 •Provides power to mobile devices via micro USB port (power adapter not included)

MCM Part #	(1-9)	(10-up)
83-13417	$14.99	$14.25

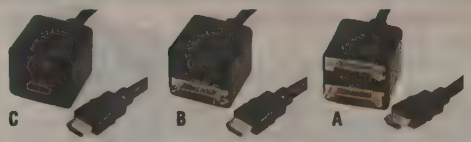
HDMI Adapters

HDMI Female to HDMI Micro Male Adapter



•Converts standard HDMI A cable into Micro D interface •Perfect for connected HDMI enabled smartphones, tablets, and more to your HDTV •Gold plated connectors

MCM Part #	(1-9)	(10-up)
83-13217	$5.99	$5.25



HDMI – DVI Adapters

•Gold plated connectors •8" cable length

Fig.	MCM Part #	Description	ONLY
A	83-12886	HDMI male to 2x DVI female	$6.99
B	83-12887	HDMI male to HDMI female and DVI female	6.99
C	83-12903	HDMI male to 2x HDMI female	6.99

Micro HDMI to VGA Adapter



•Output video from your smartphone or tablet with micro HDMI to any VGA monitor •Supports analog video output up to UXGA and 1080p with an on-chip 10-bit DAC •Low stand-by current when not in use •Bus powered design, no power supply required •Single chip integrates HDMI equalizer and HDMI core engine for maximum video quality

MCM Part #	(1-9)	(10-up)
83-14265	$38.99	$38.25

Displayport Adapters



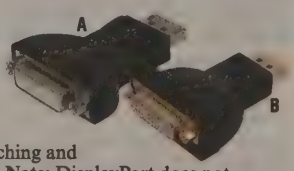
DisplayPort Adapter Cables



Available in multiple configurations, and featuring a length of 9½", these cables provide a convenient solution for adapting any DisplayPort device.

Fig.	MCM Part #	Description	ONLY
A	83-11856	DisplayPort male to VGA female	$24.43
B	83-11857	DisplayPort male to DVI female	13.80
C	83-11858	DisplayPort male to HDMI female	12.99

DisplayPort Adapters



Designed to meet DisplayPort standards, these adapters are available in both latching and non-latched models. **Note:** DisplayPort does not currently pass an audio signal.

Fig.	MCM Part #	Description	ONLY
Latching			
A	83-11675	DisplayPort male to DVI female	$18.99
Non-latching			
B	83-11677	DisplayPort male to DVI female	10.89



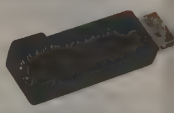
NEW!

DisplayPort Video Adapters

Features: •Available in HDMI, DVI and VGA configurations •9½" in length •Converts DisplayPort video to popular formats

MCM Part #	Description	(1-9)	(10-up)
83-15130	DisplayPort to HDMI Female	$9.99	$8.45
83-15131	DisplayPort to DVI Female	9.99	8.45
83-15132	DisplayPort to VGA Female	9.99	8.45

MCM pro-SIGNAL DisplayPort to HDMI Adapter



•Converts DisplayPort signal to HDMI •DisplayPort 20 pin plug to HDMI socket •Supports 8/10-bit deep color and video bandwidth up to 10.8Gbps •Supports audio pass-through

MCM Part #	(1-9)	(10-up)
83-13398	$8.99	$8.09

MCM pro-SIGNAL DisplayPort To HDMI Adapter



•DisplayPort plug to HDMI socket •Locking DisplayPort connector •Ideal for use with existing HDMI leads

MCM Part #	(1-9)	(10-Up)
83-13964	$7.99	$7.54



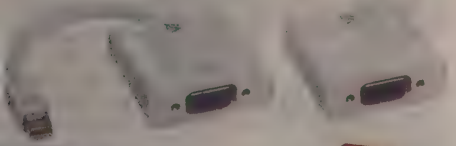
GRIFFIN

Mini DisplayPort Video Converter

•Converts video output from your Mini DisplayPort source to DVI or HDMI monitors, displays and projectors •Passes audio signal when used with MacBook Pro (April 2010 model) or other audio enabled Mini DisplayPort devices •Transfers digital video at resolutions up to 1920 X 1200 (resolution is limited by the display itself) •Includes Mini DisplayPort to HDMI cable and HDMI to DVI Adapter

MCM Part #	(1-9)	(10-up)
83-14189	$29.99	$27.55

Mini Displayport Adapters



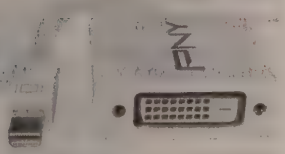
MCM
Mini Displayport to VGA Adapter

NEW!

Connect a VGA computer monitor to a device with a Mini DisplayPort output while saving the expense of upgrading the monitor for compatibility. Simple to use, this small form factor converter makes Mini DisplayPort backwards compatible with your existing VGA display or projector. No software installation or drivers required providing a simple plug and play solution. **Features:** •Mini DisplayPort(M) to VGA(F) Adapter •No software installation or drivers required •Plug and play •Small form factor •Optional attached cable, or solid connector

MCM Part #	Cable?	(1-9)	(10-up)
83-15125	Yes	$12.99	$11.85
83-15126	No	12.99	11.85

PNY TECHNOLOGIES
Mini DisplayPort to DVI Adapter



•Converts Mini DisplayPort video source to work with a DVI monitor •Mini DisplayPort Male to DVI Female connections •Designed for use with Apple MacBook, MacBook Pro, MacBook Air, and Mac Mini

MCM Part #	(1-9)	(10-up)
83-14171	$19.99	$19.25

PNY TECHNOLOGIES
Mini DisplayPort to VGA Adapter



•Converts Mini DisplayPort video source to work with a VGA monitor •Mini DisplayPort Male to VGA Female connections •Designed for use with Apple MacBook, MacBook Pro, MacBook Air, and Mac Mini

MCM Part #	(1-9)	(10-up)
83-14172	$19.99	$19.25

PNY TECHNOLOGIES
Mini DisplayPort to HDMI Adapter



•Easily connect your Mac® or other mini DisplayPort computer to an external monitor, HDTV, or projector with a HDMI input •Full 1080p HD video and full HD audio •Ideal accessory or Apple Macbook®, MacBook Air®, MacBook Pro®, and Mac Mini®

MCM Part #	ONLY
83-13418	$12.99



Mini DisplayPort Adapter Cables

Available in multiple configurations, and featuring a length of 9½", these cables provide a convenient solution for adapting any Mini DisplayPort device.

Fig.	MCM Part #	Description	ONLY
A	83-11859	Mini DisplayPort male to VGA female	$19.99
B	83-11860	Mini DisplayPort male to DVI female	12.99



Mini DisplayPort Adapters

•Converts Mini DisplayPort signal to DVI/HDMI output •Supports up to 1920 x 1200 (DVI)/ 1080p (HDMI) resolution •Powered by USB

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-12883	Mini DisplayPort plus Toslink audio to HDMI	$39.99	$37.55
B	83-12884	Mini DisplayPort to Dual-Link DVI	79.99	75.99

Mini DisplayPort to 2 x HDMI Converter



•Supports mini DisplayPort 1.1a input and two HDMI outputs •HDMI resolution up to 1080p •HDMI bandwidth 2.25Gbps per channel (6.75Gbps all channels) •Supports uncompressed LPCM audio •Simultaneous output on both HDMI ports

MCM Part #	ONLY
83-13530	$59.99

Mini DisplayPort to HDMI Adapter with Audio



•Connect any HDMI device to a DisplayPort interface •Supports digital audio •HDMI Female to DisplayPort Male

MCM Part #	(1-9)	(10-up)
83-13216	$15.99	$15.25

Mini DisplayPort Adapter



•Seamlessly connects Mini DisplayPort devices to HD displays with DisplayPort, HDMI or DVI input •Maximum resolution: 2560x1600 (DisplayPort) 1920x1080p (HDMI/DVI) •Automatically detects correct display (Note: Only one output active at a time)

MCM Part #	(1-9)	(10-up)
83-12885	$16.86	$16.02

MCM
pro-SIGNAL
6" Mini DisplayPort to Female DVI Adapter



•Mini DisplayPort 1.1a compliant •Supports DVI resolutions up to 1080p •Deep color support 12-bit per channel (36-bit total) at 2.25Gbps (6.75Gbps total) •Powered by mini DisplayPort

MCM Part #	(1-9)	(10-up)
83-13405	$12.99	$11.69

MCM
pro-SIGNAL
Mini DisplayPort to VGA Adapter



•Mini DisplayPort 1.1a compliant •Triple 10-bit, 162MHz video DAC for VGA signal •Supports up to 1080p (1920 x 1200 resolution) •EDID pass-through from PC to display •Powered from mini DisplayPort source

MCM Part #	(1-9)	(10-up)
83-13399	$12.99	$11.69

MCM
pro-SIGNAL
6" Mini DisplayPort to Female HDMI Adapter



•Mini DisplayPort 1.1a and HDMI 1.3b compliant •Supports HDMI resolution of 1080p •Deep color support 12-bit per channel (36-bit total) at 2.25Gbps (6.75Gbps total) •Compressed and uncompressed audio support including LPCM and DTS/Dolby Digital •Powered by mini DisplayPort

MCM Part #	ONLY
83-13406	$12.99

MCM
pro-SIGNAL
Mini DisplayPort to HDMI Adapter



•Mini DisplayPort 1.1a and HDMI 1.3b compliant •Supports HDMI resolution up to 1080p •12-bit per channel (36-bit total) deep color support at 2.25Gbps (6.75Gbps total) •Compressed and uncompressed audio support including LPCM and DTS-HD/Dolby True HD •Powered by mini DisplayPort source

MCM Part #	(1-9)	(10-up)
83-13400	$9.99	$8.99

MCM
pro-SIGNAL
Mini DisplayPort + USB Audio to Female HDMI Adapter



•Integrated mini DisplayPort video and USB audio into a female HDMI output- ideal for MacBooks •Mini DisplayPort 1.1a, USB 2.0 and HDMI compliant •Supports HDMI resolution up to 1080p •Deep color support 12-bit per channel (36-bit total) at 2.25Gbps (6.75Gbps total) bandwidth •Supports LPCM uncompressed two channel audio •Powered by mini DisplayPort and USB

MCM Part #	(1-9)	(10-up)
83-13401	$41.13	$37.02

DVI Adapters





DVI Video Adapters

•DVI adapters for every interface •DVI-latest digital video interconnect standard established by the DDWG (Digital Display Working Group) •Fully molded adapters with thumb screws and/or latches provide transition from DVI to both VGA (HD15) and DFP interfaces •Compact in size these adapters are very useful in dealing with difficult interconnection problems

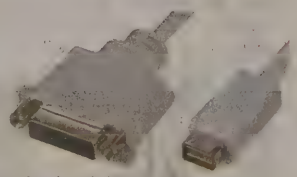
MCM Part #	Description	ONLY
83-9870	DVI-I dual female to DVI-D single male	$7.99
83-9872	DVI-A male to HD15 female	3.49
83-9873	DVI-I dual female to HD15 male	3.49



DVI/VGA Adaptors

High quality DVI to VGA adaptors. Available in DVI24+5 plug and socket configurations.

MCM Part #	Description	(1-9)	(10-Up)
83-13962	VGA Female to DVI Male	$1.99	1.58
83-13963	DVI Female to VGA Male	1.99	1.55



Mini DVI to DVI Adapter

•Designed for use with older Apple laptops •Ideal for connecting to an external DVI monitor •Male mini DVI to female DVI adaptor •12' cable length

MCM Part #	(1-9)	(10-up)
83-12900	$6.99	$6.64



DVI to VGA Adapters

•Converts between analog DVI and VGA connections

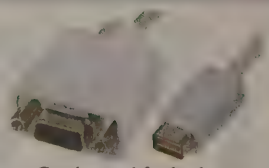
Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-12987	DVI-I male to VGA female	3.99	3.79
B	83-12988	DVI-I female to VGA male	3.80	3.61



DVI + Audio to DisplayPort Adapters

•Converts DVI video and 3.5mm stereo audio into DisplayPort signal •Perfect video pass-through, no scaling •Compatible with DVI 1.0 and DisplayPort 1.1a •Supports R/L stereo input •Supports DVI resolution up to 1920x1200 •Powered by DVI and USB connection

Fig.	MCM Part #	Description	ONLY
A	83-12881	DVI+Audio to DisplayPort	$79.99
B	83-12882	DVI+Audio to mini DisplayPort	59.99



Mini DVI to VGA Adapter

•Designed for use with older Apple laptops •Ideal for connecting to an external monitor or VGA enabled projector •Can be used for both video mirroring and extended desktop modes •Male mini DVI to female VGA adaptor •12' cable length •Requires analog DVI output, not digital

MCM Part #	(1-9)	(10-up)
83-12901	$6.99	$6.64



Mini DVI to HDMI Adapter

•Designed for use with older Apple laptops •Ideal for connecting to an external HD display •Full-HD 1080p rates, v1.3 HDMI connection •Male mini DVI to f emale HDMI adaptor •0.3m Cable length •Passes video only unless device supports audio out through the mini DVI interface

MCM Part #	(1-9)	(10-up)
83-12902	$6.99	$6.64

MCM pro-SIGNAL

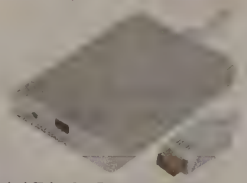


Mini DVI + USB Audio to DisplayPort Adapter

•Integrated mini DVI video and USB audio into a female DisplayPort output •DisplayPort 1.1a, USB 2.0 and DVI 1.0 compliant •Supports mini DVI resolutions up to 1920 x 1200 •Full video pass-through, no scaling •Supports two channel USB audio input •Adapter stores EDID information to ensure better compatibility between source and display •Powered by mini DVI and USB

MCM Part #	(1-9)	(10-up)
83-13403	$61.70	$55.53

MCM pro-SIGNAL



Mini DVI + USB Audio to Mini DisplayPort Adapter

•Integrated mini DVI and USB audio into a female mini DisplayPort output •Mini DisplayPort 1.1a and mini DVI 1.0 compliant •Supports mini DVI resolutions up to 1920 x 1200 •Full video pass-through, no scaling •Supports two channel USB audio input •Adapter stores EDID information to ensure better compatibility between source and display •Powered by mini DVI and USB

MCM Part #	(1-9)	(10-up)
83-13404	$61.72	$55.55

MCM pro-SIGNAL



12" Mini DVI to HDMI and DVI Adapter

•Ideal for HDMI and DVI displays •Mini DVI plug to female DVI and HDMI connections

MCM Part #	(1-9)	(10-up)
83-13402	$9.99	$8.99



DVI to Dual VGA Adapter

•Turn one DVI output into multiple video outputs •DVI to two HD15 VGA outputs •This unique adapter splits a DVI output into two video outputs

MCM Part #	ONLY
83-11679	$7.99



DVI to Component Adapter

•Turn one DVI output into multiple video outputs •DVI to component + HD-15 •This unique adapter splits a DVI output into two video outputs

MCM Part #	ONLY
83-11678	$7.99

IOGEAR

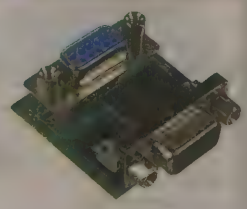


DVI-A Male to VGA Female Adapter

•Allows you to connect a DVI-A device to a VGA device using a VGA cable •Dimensions: 1.625" x 1.75" x 0.625"

MCM Part #	(1-9)	(10-up)
83-15438	$5.49	$4.99

VGA Adapters



Custom VGA 90° Adapter

Features: •VGA 90° Adapter •Plug & play •Ideal for custom build applications or to mount on to a faceplate •Depth behind VGA connector: 1.37in •Dimensions (WxHxD): 1.37 x 0.55 x 1.57in

MCM Part #	(1-9)	(10-up)
83-13932	$4.49	$4.02

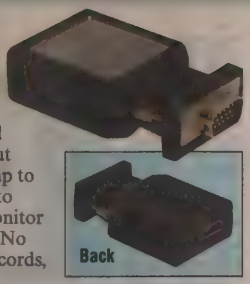


90° VGA Adapter

•A right-angled 15 pin high density VGA plug to socket adapter with gold plated contacts

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-12819	90° up	$2.99	$2.92
B	83-12820	90° down	2.99	2.84

VGA to HDMI Adapter



•Converts VGA video and audio to full digital HDMI format •3.5mm audio input for HDMI audio •Supports standard VESA VGA timing output •HDMI output support up to 1920 x 1200 @ 60Hz •Auto identify the HDTV or monitor EDID by DDC channel •No power adapter, no messy cords, just one HDMI cable

MCM Part #	(1-9)	(10-up)
83-13219	$29.99	$29.19



VGA to Screw Terminal Adapter

•HD VGA female to screw terminal module •Screw terminals numbered for easy wiring •Ideal for custom build applications or to mount on to a face plate •Depth behind VGA connector: 1.18"

MCM Part #	(1-9)	(10-up)
83-12821	$3.99	$3.79



RATED ★★★★★

VGA to Dual VGA Adapter

•Turn one VGA output into multiple video outputs •HD-15 VGA to two HD15 VGA outputs •This unique adapter splits a VGA output into two video outputs

MCM Part #	ONLY
83-11680	$4.99

Mounts and Stands

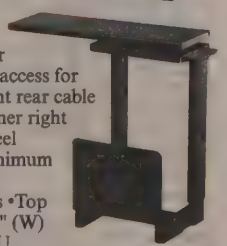
Rolling CPU Holder



•Raise your CPU off the floor to get more leg room, easier access for cleaning and more convenient rear cable access •Steel construction •Removable castors •Fully adjustable from 0.54" to 0.84"

MCM Part #	(1-9)	(10-up)
83-12998	$12.99	$12.34

Computer Tower Holder

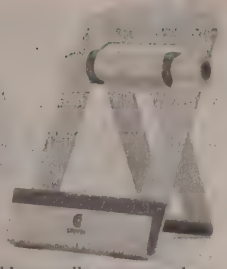


Raise your CPU off the floor to get more leg room, easier access for cleaning and more convenient rear cable access. **Features:** •Use for either right or left hand side of desk •Steel construction •Requires a minimum of 1" work surface thickness •Complete with fixing screws •Top fixing plate dimensions: 5.70" (W) x 17.13" (D) •Maximum CPU dimensions: 18.90" (H) x 8.27" (W) x 17.77" (D)

MCM Part #	(1-9)	(10-up)
83-12995	$34.99	$33.24

GRIFFIN

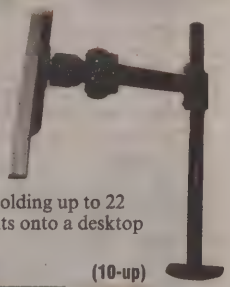
A-Frame Tablet Stand



•Simple, beautiful table and desktop stand for your iPad® or tablet •Holds iPad® upright in landscape and portrait views or at a lower, wrist-friendly angle for surfing, reading and more •Stable aluminum a-frame design •Non-slip rubber cradle accommodates Griffin's flexible and hard-shell cases and many others •Allows easy access to the dock connector for charging and syncing during use

MCM Part #	(1-9)	(10-up)
83-14198	$46.99	$45.15

Vertical Arm LCD Monitor Mount



•Adjustable height •Arm design allows maximum side to side, in and out movement •Meets VESA standard 75 x 75mm and 100 x 100mm •Capable of holding up to 22 lbs. •C-clamp bracket mounts onto a desktop up to 3.54" thick

MCM Part #	(1-9)	(10-up)
83-13001	$28.76	$27.32

LCD Monitor Wall/Desk Mount Arm



•Monitor arm designed for use with VESA mounting compatible TFT monitors •Rotates 180° and locks at either 1.03" or 0.84" above a desk, and tilts up/down 100° and 180° side to side •Maximum weight of 17 lbs. •Tough metal and plastic construction •Easily installed, simply clamps to desk (clamp supplied) or can be screwed to a wall •VESA mounting compatible with 75mm and 100mm holes

MCM Part #	(1-9)	(10-up)
83-12991	$39.99	$37.99

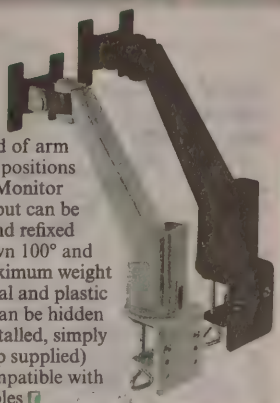
LCD Monitor Grommet Mount



•Adjustable height •Arm design allows maximum side to side, in and out movement •Meets VESA standard 75 x 75mm and 100 x 100mm •Capable of holding up to 22 lbs. •Grommet mounting

MCM Part #	(1-9)	(10-up)
83-12994	$34.51	$32.79

LCD Monitor Arm Desk Mount



•Monitor arm height from desktop to end of arm center has three fixed positions 0.92", 1", and 1.08" •Monitor arm rotation is fixed but can be adjusted with tools and refixed •Platform tilts up/down 100° and 180° side to side •Maximum weight of 22 lbs. •Tough metal and plastic construction •Cable can be hidden in the arm •Easily installed, simply clamps to desk (clamp supplied) •VESA mounting compatible with 75mm and 100mm holes

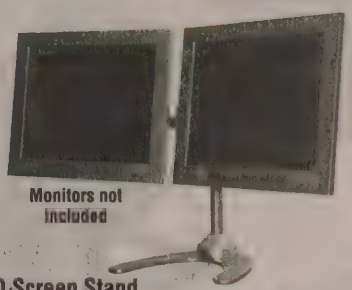
MCM Part #	Color	(1-9)	(10-up)
83-12992	Black	$24.99	$23.74
83-13003	Beige	37.78	35.89

Back to Back LCD Monitor Mount



•Install two LCD monitors back to back •Perfect for shared workspaces •Adjustable height •Meets VESA standard 75 x 75mm and 100 x 100mm •Desktop mounted

MCM Part #	(1-9)	(10-up)
83-12996	$31.99	$30.39



Dual LCD Screen Stand

•Install 2x LCD monitors horizontally (19" max.) •Each monitor can be easily adjusted for horizontal position and tilted independently •Meets VESA standard 75 x 75mm and 100 x 100mm •Weighted metal base •Maximum load: 13.25 lbs. (each) •Pole height: 1.48", arm length: 0.82" (each)

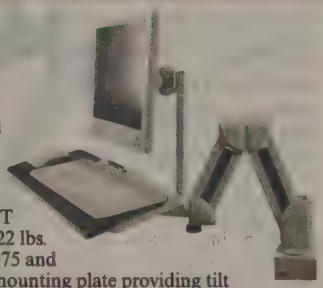
MCM Part #	(1-9)	(10-up)
83-12997	$59.99	$56.99

Dual Vertical LCD Monitor Desk Mount



•Mount two LCD monitors vertically •Capable of holding up to 13.23 lbs. per screen •Meets VESA standard 75 x 75mm and 100 x 100mm •C-clamp bracket mounts onto a desktop up to 3.54" thick

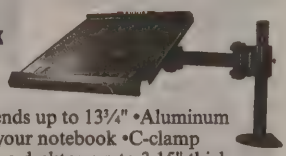
MCM Part #	(1-9)	(10-up)
83-13000	$39.99	$37.99



Monitor with Keyboard Mounting Arm

•TFT monitor arm and keyboard tray •Suitable for TFT monitors up to 22 lbs. and 15.16" (H) •75 and 100mm VESA mounting plate providing tilt and rotation (independent of keyboard swivel) •Cable management •Height from top of desk to center of VESA mounting plate is 18.11" •Arm extends from 8.66" to 23.62" •The 24.61" (W) x 6.89" (D) keyboard tray has enough space for a mouse •Supplied with foam wrist rest and mouse pad •Keyboard tray swivels 320° left to right •Maximum clamp thickness of 3.75" •Base clamp rotates 360° •Overall dimensions: 20.47" (H) x 25" (W) x 22.05" (D) at minimum extension •Requires assembly

MCM Part #	(1-9)	(10-up)
83-12999	$69.99	$68.99



Pivoting Notebook Computer Arm Mount

•Twin pivot arm extends up to 13¾" •Aluminum platform helps cool your notebook •C-clamp bracket mounts onto a desktop up to 3.15" thick •Retractable keyboard holder •Platform tilts 20° with four anti-slip pads

MCM Part #	(1-9)	(10-up)
83-12993	$45.99	$43.15

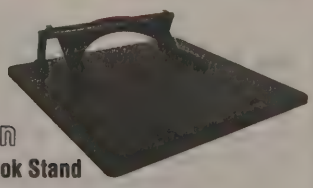


velleman

Notebook Cooling Stand

•Keep your laptop or notebook running cool with three cooling fans •Integrated four port USB hub •Six adjustable cooling levels with on/off switch •Powered by USB port •Mfr. #PCCP2

MCM Part #	(1-9)	(10-up)
83-13611	$19.99	$18.25

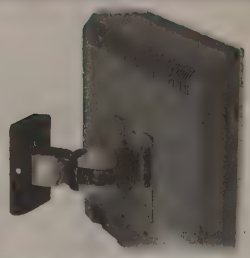


velleman

Rotating Notebook Stand

•Ideal to cool your notebook or laptop without fans •Foldable design for portability •Rotating base •Compatible with any notebook computer •Mfr. #PCCP4

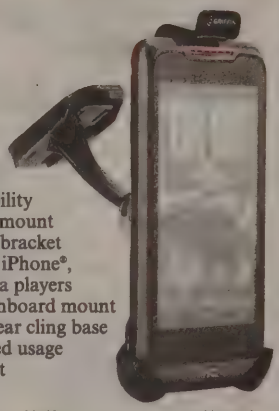
MCM Part #	(1-9)	(10-up)
83-13612	$9.99	$9.25



LCD Wall Mount Bracket

•Holds LCD monitors up to 17.64 lbs. •Meets VESA mounting standard (75 x 75mm or 100 x 100mm) •Double swivel movement lets you tilt and rotate the monitor

MCM Part #	(1-9)	(10-up)
83-13002	$13.99	$13.29



GRIFFIN

Window Mount

•Window or dashboard mount •Combines visibility and safety of an in-car mount with a case-compatible bracket •Accommodates iPod®, iPhone®, smartphones, and media players •Optional adhesive dashboard mount included •Super-grip clear cling base is washable for unlimited usage •Swivels 360° for perfect positioning

MCM Part #	(1-9)	(10-up)
83-14197	$19.99	$19.13

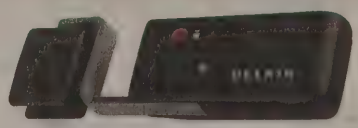


iEssentials iPad® 2 Rotating Stand

•Fits iPad® 2 and 3 •360° rotating stand for more viewing versatility, whether you're watching movies, browsing the web or using apps •Collapsible base folds for easy storage on the go; Lightweight and portable

MCM Part #	(1-9)	(10-up)
83-14534	$17.49	$16.79

Video Camera Accessories



belkin

LiveAction iPhone® Camera Remote

With the LiveAction Camera Remote, you never have to be left out of a group shot again. This intuitive remote allows you to activate your iPhone® or iPod® Touch camera shutter from up to 30' away. **Features:** •Bluetooth-enabled remote shutter control •Use the detachable camera stand to prop up your device •Two distinct buttons for photo and video

MCM Part #	(1-9)	(10-up)
83-14234	$44.99	$43.65

belkin

LiveAction iPhone® Camera Grip



Experience a better way to capture photos and video on your iPhone® with the LiveAction Camera Grip. **Features:** •Contoured, soft-touch design and fast-fire shutter button •Makes your iPhone® or iPod® Touch more like a digital camera •Integrated tripod mount allows you to attach your device to any standard tripod for more stabilized control •Separate buttons for photo and video let you easily switch from taking stills to recording live action •Intuitive app interface lets you record and share your media

MCM Part #	(1-9)	(10-up)
83-14233	$44.99	$43.65



JOBY

GorillaPod Tripod

•Position your camera just about anywhere with this flexible tripod •Over two dozen leg joints bend and rotate 360° giving you the flexibility to set up anywhere •Rubberized ring and foot grips provide enhanced stability on difficult terrain •Designed for point and shoot cameras and pocket video cameras •Supports cameras up to 11.5 oz. •Camera not included

MCM Part #	Color	(1-9)	(10-up)
83-14253	Pink	$39.99	$37.55



JOBY

GorillaPod SLR-Zoom Tripod

•Position your camera just about anywhere with this flexible tripod •Over two dozen leg joints bend and rotate 360° giving you the flexibility to set up anywhere •Rubberized ring and foot grips provide enhanced stability on difficult terrain •Optional ballhead allows you to fine tune the position of your camera and easily switch between landscape and portrait orientations •Designed for SLR cameras with zoom lenses up to 6.5 lbs.

MCM Part #	Description	(1-9)	(10-up)
83-14262	Tripod with Ballhead	$89.99	$88.45

JOBY *Camera not included

GorillaPod Hybrid Tripod



•360°pan and ±90°tilt provides omni-directional positioning of your camera on just about any surface •Integrated aluminum ballhead •Over two dozen leg joints bend and rotate 360° giving you the flexibility to set up anywhere •Rubberized ring and foot grips provide enhanced stability on difficult terrain •Quick-release clip with bubble level stays connected to your camera for instant setup •Designed for SuperZoom cameras, compact system cameras, and camcorders up to 2.2 lbs.

MCM Part #	(1-9)	(10-up)
83-14256	$49.99	$48.55

JOBY *Camera not included

GorillaPod Focus Tripod

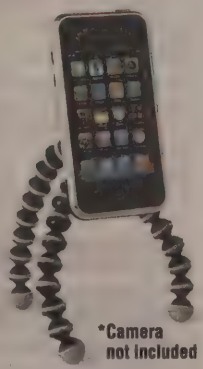


•Flexible tripod for professional camera rigs with large zoom lenses and professional video cameras •Stainless steel mount screw with 3/8" adapter for use with any professional ballhead •Machined-aluminum sockets and high-quality injection molded thermoplastic ensures snug joints that stay firm after lots of action •Flexible legs with over two dozen joints secure your gear to almost any surface •Rubberized ring and foot grips provide enhanced stability on difficult terrain •Supports cameras up to 11 lbs. •Optional Ballhead X features Arca-Swiss compatable quick-release plate, 360° pan and ±90° tilt, and locking adjustment knob

MCM Part #	Description	(1-9)	(10-up)
83-14263	Ballhead X	$84.99	$82.45

JOBY

GorillaMobile Tripod



•Flexible tripod lets you mount your devices to nearly any surface •Two adhesive clips attach to devices for a permanent hold •Suction cup for temporary mounting even devices with rubberized surfaces •Universal ¼" camera adapter screw •Over two dozen leg joints bend and rotate 360° for the flexibility to set up anywhere •Rubberized ring and foot grips provide enhanced stability on difficult terrain •Designed for mobile phones, GPS unites, MP3 players, cameras, and more

*Camera not included

MCM Part #	(1-9)	(10-up)
83-14261	$44.99	$42.45

LCD Monitor Repair Parts



8.9" Replacement LCD Panel

•Aspect ratio: WSVGA widescreen •Resolution: 1024 x 600 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various Acer®, Gateway®, HP®, Dell®, and Asus® laptop models

MCM Part #	(1-9)	(10-up)
83-12662	$50.96	$49.45



13.3" Replacement LCD Panel

Resolution: 1366 x 768 pixels •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side. Fits various HP® laptop models

MCM Part #	(1-9)	(10-up)
83-12516	$109.00	$107.00



10.1" Replacement LCD Panel

Resolution: 1024 x 600 pixels. Aspect ratio: WSVGA widescreen. •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side

MCM Part #	(1-9)	(10-up)
83-12619	$83.19	$80.65



14" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1366 x 768 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various Dell®, Acer®, Lenovo®, and Asus® laptop models

MCM Part #	(1-9)	(10-up)
83-12661	$92.66	$87.93



14.1" Replacement LCD Panel

Resolution: 1280 x 800 pixels •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: CCFL. Screen cable on left hand side. Fits various HP® laptop models

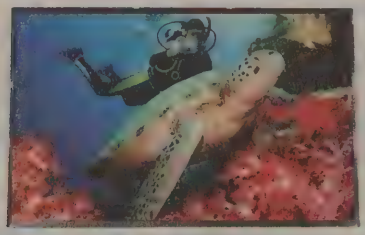
MCM Part #	(1-9)	(10-up)
83-12517	$99.99	$97.55



14" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1366 x 768 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various HP® and Sony® laptop models

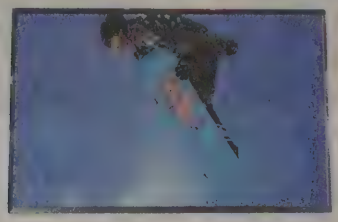
MCM Part #	(1-9)	(10-up)
83-12664	$102.96	$100.88



15.6" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy •Screen cable on left hand side •Fits various Acer®, Dell®, Gateway®, HP®, Samsung®, and Toshiba® laptop models •LED backlight •1366 x 768 resolution

MCM Part #	(1-9)	(10-up)
83-12512	$89.99	$86.85



15.4" Replacement LCD Panel

Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: CCFL. Screen cable on left hand side. Fits various Sony® laptop models

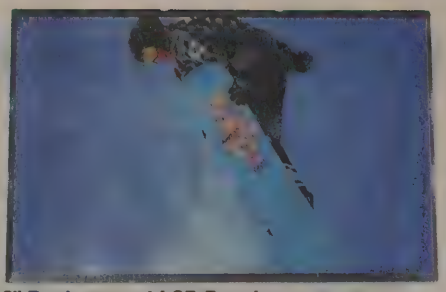
MCM Part #	(1-9)	(10-up)
83-12514	$129.00	$127.00



15.6" CCFL to LED LCD Conversion Kit

Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Screen cable on left hand side. Fits various Acer®, Dell®, Gateway®, HP®, Samsung®, and Toshiba® laptop models •Includes cable to convert CCFL laptops to use LED backlight

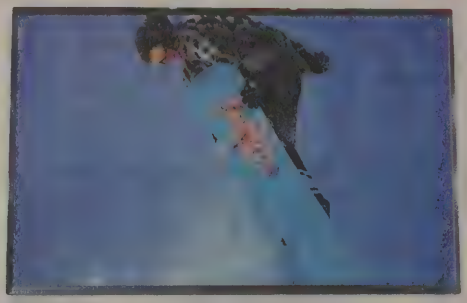
MCM Part #	(1-9)	(10-up)
83-14345	$99.99	$96.85



16" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Screen Type: TFT active matrix glossy •Backlight Type: LED •Screen cable on left hand side •Utilizes a unique cable harness that allows it to be used with CCFL back-light based laptops as well as LED back-light laptops

MCM Part #	(1-9)	(10-up)
83-12708	$129.00	$127.00



16" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Screen Type: TFT active matrix glossy •Backlight Type: LED •Screen cable on left hand side •Fits various 16" Toshiba Laptop models. Utilizes a unique cable harness that allows it to be used with CCFL back-light based laptops as well as LED back-light laptops

MCM Part #	(1-9)	(10-up)
83-12709	$129.00	$127.00

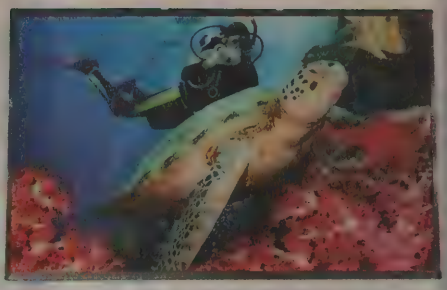


17.3" Replacement LCD Panel

Resolution: 1920 x 1080 pixel •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side. Fits various Asus® and HP® laptop models

MCM Part #	(1-9)	(10-up)
83-12515	$89.99	$86.85

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder



17" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1440 x 900 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: CCFL •Screen cable on left hand side •Fits various Acer® and HP® laptop models

MCM Part #	(1-9)	(10-up)
83-12663	$134.16	$132.08



17.3" Replacement LCD Panel

Resolution: 1920 x 1080 pixel •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side, adapter cable included to bring to right hand side. Fits various Asus® and HP® laptop models

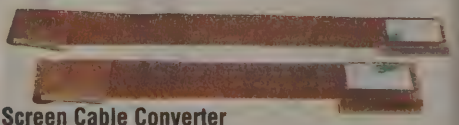
MCM Part #	(1-9)	(10-up)
83-14264	$89.99	$87.55



15.6" CCFL LCD to LED Conversion Vable

•Provides a conversion from a 15.6" CCFL LCD panel to a 15.6" LED LCD panel •Compatible with #83-12512 LCD screen

MCM Part #	(1-9)	(10-up)
83-14340	$12.99	$12.25



Screen Cable Converter

Converts left hand screen cables to right hand. Compatible with multiple screen types

MCM Part #	Screen Size	(1-9)	(10-up)
83-12620	17.3"	$20.79	$18.25
83-12621	15.6"	20.79	18.25



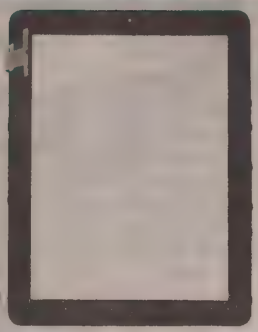
Wiha ESD LIFETIME WARRANTY

System 4 Micro Bit Set

Includes: •ESD handle •120mm extension •Four slotted: 1.5, 2.0, 3.0, and 4.0 •Four Phillips: #000, #00, #0 and #1 •Nine torx: T3, T4, T5, T6, T7, T8, T9, T10 and T15 •Eight hex: .050", 1/16", 5/64", 1/32", 3/64", 1/8", 7/64", and 1/32"

MCM Part #	(1-4 sets)	(5 sets-up)
75992	$62.49	$59.69

iPad Repair Parts



iPad® Blaca Digitizer and Glass

•Replaces damaged and broken glass screens on iPad •9.7" Glass panel + Digitizer •Includes home button •Professional installation is recommended

MCM Part #	(1-9)	(10-up)
83-14177	$59.99	$57.55



iPad® 2 White Digitizer and Glass

•Replaces damaged and broken glass screens on iPad® 2 •9.7" Glass panel + Digitizer •Includes home button •Professional installation is recommended

MCM Part #	(1-9)	(10-up)
83-14178	$59.99	$57.55



iPad® 2 Black Digitizer and Glass

•Replaces damaged and broken glass screens on iPad® 2 •9.7" Glass panel + Digitizer •Includes home button •Professional installation is recommended

MCM Part #	(1-9)	(10-up)
83-14179	$59.99	$57.55



iPad® 2 White Home Button

•Replaces broken or missing home button on iPad® 2 •Home button only, circuit board not included •Professional installation is recommended



MCM Part #	(1-9)	(10-up)
83-14180	$19.99	$18.25



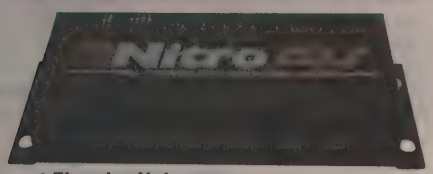
iPad® 2 Black Home Button

•Replaces broken or missing home button on iPad® 2 •Home button only, circuit board not included •Professional installation is recommended



MCM Part #	(1-9)	(10-up)
83-14180B	$19.99	$18.25

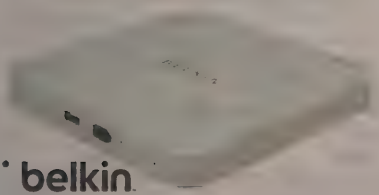
Firewire Cables



8-port Firewire Hub

The ultimate 1394b (FireWire800) device interconnect, for your audio, video, and storage device needs. **Features:** •Professional grade hub lets you attach up to seven devices simultaneously •Up to 800 Mbps for blazing fast transfer rates

MCM Part #	ONLY
83-12084	$209.04



belkin

6-Port USB and FireWire Hub

•Provides a low-profile, space-saving platform designed for stacking your Mac mini •Features USB and FireWire front-loading ports for easy access •Combines FireWire and USB technologies in one easy installation •Connects up to four USB devices and two FireWire devices

MCM Part #	(1-9)	(10-up)
83-14222	$39.99	$38.25

GOLDX

IEEE1394 Quick Connect Cables



•Create three different firewire cables to easily connect to most FireWire™ devices; computers, FireWire™ hubs, digital cameras, hard drives, home stereo and digital television equipment can all be supported within three interchangeable ends •Connect more but carry less with this easy to configure cable solution from GoldX •Never be without the right Firewire™ cable end •Gold plated connectors to ensure data reliability •Includes handy pouch for extra ends

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
831-2043	GXQF-06	6' cable	$13.99	$12.67
831-2045	GXQF-15	15' cable	18.99	16.57

LIMITED LIFETIME WARRANTY

GOLDX

IEEE-1394 FireWire™ Cables



•Use to connect digital camcorders, editing equipment, VCRs, cameras, audio players and other devices that have an IEEE-1394 link to a PC •Can also be used for high-speed data transmission between two PCs •Gold plated connectors •Foil and braid shielding to help reduce EMI/RFI interference •Industry standard color coding for easy installation

MCM Part #	Length	Connectors	(1-9)	(10-up)
Application PC to PC				
831-1768	6'	6 pin to 6 pin	$10.18	$9.73
831-1770	15'	6 pin to 6 pin	9.99	9.74
Application PC to A/V				
831-1771	6'	6 pin to 4 pin	7.99	7.79
831-1772	10'	6 pin to 4 pin	8.99	8.77

LACIE

Flat Interface Cables

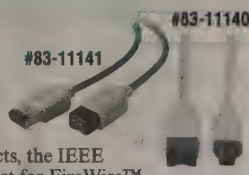
•Flat design makes it easy to coil and carry •Includes 24 adhesive labels so you know what is connected •Variety of interfaces •Length: 3.9'

MCM Part #	Description	Color	(1-9)	(10-up)
83-13443	USB A Male to B Male	Blue	9.99	9.25
83-13444	USB A Male to Mini B Male	Blue	9.99	9.25
83-13446	eSATA	Yellow	9.99	9.25





belkin

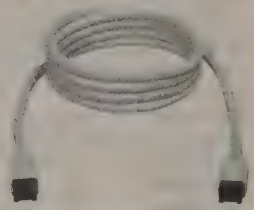


FireWire™ 800/400 Adaptor Cables

At twice the speed of earlier FireWire™ products, the IEEE 1394b technology is perfect for FireWire™ enthusiasts wishing to obtain higher transfer speeds. Belkin has developed FireWire™ cable solutions that serve 1394b's amazing speed capacity of up to 800Mbps. Featuring a 9 pin connector design, the new FireWire IEEE™ 1394b ports will continue to support all the advantages that have made FireWire™ a predominant high-speed interface. **Advantages:** •Offers flexibility and durability •Installs with Plug-and-Play ease •Allows simultaneous connection of up to 63 devices •Transfers data at rates of up to 800Mbps •Offers backward-compatibility with existing FireWire® (IEEE 1394a) devices

MCM Part #	Description	(1-9)	(10-up)
83-11140	6' 9P to 4P	$14.99	$14.62
83-11141	6' 9P to 6P	18.99	18.52

belkin



6' FireWire™ 800 9P to 9P Cable

At twice the speed of earlier FireWire™ products, FireWire™ IEEE 1394b technology is perfect for FireWire™ enthusiasts wishing to obtain higher transfer speeds. Belkin has developed FireWire™ cable solutions that serve 1394bs amazing speed capacity of up to 800Mbps. Featuring a 9 pin connector design, the new FireWire™ IEEE 1394b ports will continue to support all the advantages that have made FireWire™ a predominant high-speed interface **Features:** •Offers flexibility and durability •Installs with Plug-and-Play ease •Allows simultaneous connection of up to 63 devices •Transfers data at rates of up to 800Mbps •Minimizes cross talk and transmission error •Male to male connection

MCM Part #	(1-9)	(10-up)
83-11138	$18.99	$18.52



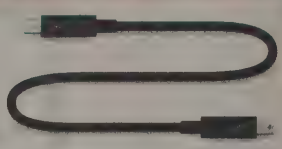
MCM pro-SIGNAL FireWire Cables

Features: •A range of IEEE1394 'FireWire' cables •Used with computer and audio/video equipment •Different lengths available •Combinations of 4 and 6 pin plugs

MCM Part #	Length	(1-9)	(10-up)
6 to 6 Pin			
83-14135	2m	$2.99	$2.71
83-14136	3m	3.49	3.31
83-14137	5m	5.49	5.36
6 to 4 Pin			
83-14138	2m	1.99	1.85
83-14139	3m	2.49	2.37
83-14140	5m	3.99	3.80
4 to 4 Pin			
83-14141	2m	2.49	2.19
83-14142	3m	2.49	2.34
83-14143	5m	3.99	3.80

Thunderbolt Cables

elgato



3' Thunderbolt Cable

•Connect Thunderbolt devices to an available Thunderbolt port on your PC •Data transfer speeds up to 10Gbps •Power and data over a single cable

MCM Part #	(1-9)	(10-up)
83-14023	$69.99	$67.55

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6' Thunderbolt Cable

•Connect Thunderbolt devices to an available Thunderbolt port on your PC •Data transfer speeds up to 10Gbps •Power and data over a single cable

MCM Part #	(1-9)	(10-up)
83-14024	$79.99	$78.45

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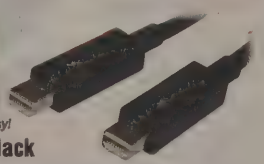
10' Thunderbolt™ Cable

•Provides dual-channel, simultaneous bi-directional data and video transfers up to 10Gbps •Connect Thunderbolt-equipped computer to a Thunderbolt-enabled device like an external hard drive or monitor •Supports Power-over-cable, for bus-powered devices •Supports daisy-chaining up to six devices

MCM Part #	(1-9)	(10-up)
83-14167	$89.99	$88.45

NEW!

StarTech.com Making hard-to-find easy!



Thunderbolt Cable Black

Connect Thunderbolt™ devices with support for full 10Gbps performance. **Features:** •Full 10Gbps performance •Combines data and video into a single cable •Supports Power-over-Cable

MCM Part #	Length	ONLY
83-14601	1.5'	$59.99
83-14602	3'	59.99
83-14603	6'	69.99
83-14604	9'	89.99

Keyboard and Mouse Cables



PS/2 Cables

Use these 6 pin mini DIN male to male cables to connect switch boxes to PCs.

MCM Part #	Description	(1-9)	(10-up)
83-7790	6' m/m straight cable	$7.90	$5.86
83-7791	10' m/m straight cable	11.83	8.32
83-3900	6' m/f straight cable	4.25	4.03
83-11045	25' m/f straight cable	5.29	4.70
83-11046	50' m/f straight cable	6.25	5.34

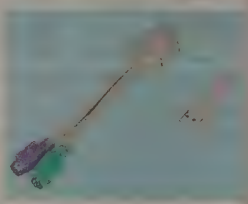


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USB to PS/2 Keyboard and Mouse Adapter

•Connect legacy keyboard and mouse to a single USB port •Two PS/2 female to single USB male •No drivers needed •No external power required •Mfr. #USBPS2PC

MCM Part #	(1-9)	(10-up)
83-13321	$14.99	$14.45



Keyboard PS/2 to USB Adapter

The PS/2 to USB adapter allows you to use your PS/2 compatible mouse and keyboard as USB compatible device. Now you can enjoy using your keyboard and mouse connected to the PS/2 to USB adapter as an USB compatible device. **Features:** •Compliant with the standard specification of USB 1.0 and 1.1 •Supports both UHCI and OHCI specifications •Supports USB to PS/2 for SUN Microsystems platforms •Converts two PS/2 devices (keyboard and mouse) to the USB interface •Converts the PC PS/2 port of KVM switch to USB port (PC or SUN platforms) •Supports standard PS/2 mouse and Microsoft Intell-Mouse •Supports bus-power meaning no power adapter is needed •Easy installation with no software driver needed •Mfr.# UC-451

MCM Part #	(1-29)	(30-up)
83-10030	$10.29	$8.70



PS/2 to USB Keyboard/Mouse Adapter

This PS/2 mouse-to-USB adapter features a PS/2 female connector on one end and a USB (type A) male connector on the other, allowing you to plug your PS/2 device into a USB port.

MCM Part #	Description	(1-9)	(10-Up)
83-11942	Mouse	$5.24	$4.50
83-11943	Keyboard	6.43	5.52



USB to PS/2 Adapter

•Allows connection of most USB mice and keyboards to any PS/2 port •6 pin mini DIN to USB A female

MCM Part #	Description	ONLY
83-11899	Mouse	$6.43
83-12898	Keyboard	1.91

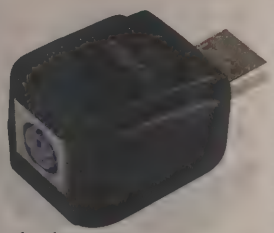
Keyboard Adapters



•Adapts AT type keyboards to PS/2 port or PS/2 keyboards to AT port

MCM Part #	Description	(1-9)	(10-up)
5 pin DIN Female to 6 pin mini DIN Male			
83-12896	Adapter	$0.75	$0.71
83-12897	6" cable	1.49	1.42
5 pin DIN Male to 6 Pin mini DIN Female			
83-12898	Adapter	1.91	1.81
83-12899	6" cable	0.75	0.71

MCM pro-SIGNAL PS2 to USB Keyboard Adapter



Features: •Use with a notebook to get access to a full sized keyboard •For use with a PS2 keyboard only •USB interface •No software required •Retail blister packed •Supports Win 98SE/ME/2000/XP/Vista/7 •Dimensions (HxWxD): 0.78x1.10x1.81" •Contents: Adapter and user guide

MCM Part #	ONLY
83-14128	$5.99

MCM pro-SIGNAL USB to PS/2 Mouse Adapter



Features: •Adapter to enable a USB mouse to be plugged into a PS/2 socket •USB A female to PS/2 male connectors

MCM Part #	ONLY
83-14145	$0.99

Y-Mouse Keyboard and Mouse to USB PC Adaptors

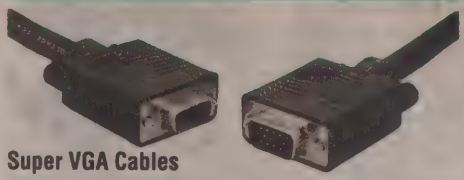


Enables you to connect your existing PS/2 mouse, trackball or touch pad and keyboard to a PC USB port. Includes two female 6 pin mini DIN connections for pointing device and keyboard. Requires Windows 98 or higher.

MCM Part #	ONLY
83-8173	$64.47

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www.mcmelectronics.com

Computer Video Cables



Super VGA Cables

These heavy-duty cables are designed to extend your existing video cable up to 100' with minimal signal loss. Use when installing switch boxes or extenders. •Rating: UL2990 •Double-shielded

MCM Part #	Description	(1-9)	(10-up)
83-12234	1' HD-15 male to female	$3.99	$3.89
83-12235	3' HD-15 male to female	5.99	5.84
83-7849	6' HD-15 male to female	7.99	7.79
83-7850	10' HD-15 male to female	9.99	9.74
83-7851	15' HD-15 male to female	12.99	12.67
83-7852	25' HD-15 male to female	16.99	16.57
83-7853	50' HD-15 male to female	26.99	26.32
83-7854	75' HD-15 male to female	34.99	33.24
83-7855	100' HD-15 male to female	39.99	37.99
83-12236	1' HD-15 male to male	3.99	3.89
83-12237	3' HD-15 male to male	5.99	5.84
83-7856	6' HD-15 male to male	7.99	7.95
83-7857	10' HD-15 male to male	9.99	9.74
83-7858	15' HD-15 male to male	12.99	0.00
83-7859	25' HD-15 male to male	16.99	16.79
83-7860	50' HD-15 male to male	26.99	26.59
83-7861	75' HD-15 male to male	34.99	33.24
83-7862	100' HD-15 male to male	39.99	37.99



SVGA with 3.5mm Cables

These heavy-duty cables are designed to extend your video and audio up to 100' from your PC with minimal signal loss. These cables have a HD-15 M/1' 3.5mm lead with plug on one end and a HD-15M/2' 3.5mm lead with plug on the other. They also include a molded ferrite core to reduce EMI interference.

MCM Part #	Description	ONLY
83-11360	6' HD15 M/M + 3.5mm	$7.99
83-11361	10' HD15 M/M + 3.5mm	8.99
83-11362	15' HD15 M/M + 3.5mm	9.99
83-11363	25' HD15 M/M + 3.5mm	14.99
83-11364	50' HD15 M/M + 3.5mm	24.99
83-11365	75' HD15 M/M + 3.5mm	34.99
83-11366	100' HD15 M/M + 3.5mm	39.99
83-12601	3' HD15M/M +3.5mm	8.23



6' High Density 15 Pin Cables

•For use with IBM PS/2 computers •Thumbscrews for easy hook-up •Beige

MCM Part #	Description	(1-9)	(10-up)
83-0345	Male/male	$4.99	$4.87
83-0350	Male/female	4.99	4.87

TRIPP LITE

NEW!



Easy Pull VGA Cables

Easy pull cables represent the next step in making cable installations simple. These cables are simple to pull and route even through conduit and pipe. **Features:** •Eliminates the need to field terminate VGA connectors •Wall plates with HD15 cut-out cleanly finishes off the cable run •Allows cable to be run according to code, inside conduit, drop ceilings, etc. •Makes pulling long cables fast and easy •Trunk cables available in 35', 50' and 100' PVC lengths, and 35' and 50' plenum jackets •Supports resolutions up to 1600 x 1200 •Tripp Lite lifetime warranty

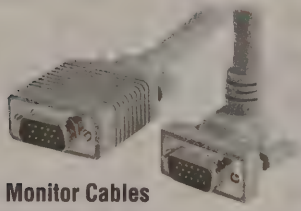
MCM Part #	Mfr. #	Description	ONLY
Complete kits including base cable and pigtail kits			
83-11537	P504-050-EZ	50' easy pull VGA cable kit with audio	$69.99
83-11538	P504-100-EZ	100' easy pull VGA cable kit with audio	129.00
83-11539	P501-100100	Easy pull VGA cable kit HD15 male to female	89.99
83-11540	P503-100100	Easy pull VGA cable kit HD15 male to male	89.99
83-14855	P561-050-EZ	50' easy pull Single Link DVI kit	73.99
83-14856	P561-100-EZ	100' easy pull Single Link DVI kit	123.49
83-14857	P568-025-EZ	25' easy pull HDMI kit	61.99
83-14858	P568-050-EZ	50' easy pull HDMI kit	92.49
83-14859	P568-100-EZ	100' easy pull HDMI kit	172.49
Trunk cables for inside the wall			
83-11541	EZA-03535'	Easy pull base cable type A	67.59
83-11543	EZA-05050'	Easy pull base cable type A	69.99
83-14850	EZB-025	25' Easy pull base cable type B digital 1080P	49.49
83-11546	EZB-05050'	Easy pull base cable type B digital 1080P	85.79
83-11547	EZB-100100'	Easy pull base cable type B digital 1080P	197.60
Plenum trunk cables for riser installations			
83-11542	EZA-035-P 35'	Easy pull base cable type A plenum	167.44
Pigtail kits for cable terminations			
83-11548	EZA-VGAM-2	1' 2 x HD15 M/M pigtail kit	24.95
83-11549	EZA-VGAF-2	1' 2 x HD15 F/F pigtail kit	32.23
83-11550	EZA-VGAX-2	1' 1 x HD15M, 1 x HD15F with wall plate	29.11
83-11551	EZA-VGAAM-2	1' 2 x HD15 M + 3.5mm audio	29.11
83-11552	EZA-VGAAF-2	1' 2 x HD15 F + 3.5mm audio	37.95
83-11553	EZA-VGAAX-2	1' 1 x HD15M, 1 x HD15F with wall plate, includes 3.5mm audio cables	32.23
DVI and HDMI Pigtail kits for cable terminations			
83-14851	EZB-DVIF-2	2 X 1' female DVI cables with wall plates	22.49
83-14852	EZB-DVIM-2	2 X 1' male DVI cables with wall plates	19.99
83-14853	EZB-DVIX-2	2 X - 1' M/F DVI cables with wall plates	22.49
83-14854	EZB-HDMIM-2	2 X 1' male HDMI cables with wall plates	25.99

Flexima UXGA Monitor Cables



•Ultra-thin and highly flexible monitor cables with low profile connectors •Designed not to coil or snag during installation •Constructed from triple-shielded coax and double-shielded twisted pair cable •CL3 rated cable for in-wall installation •Ferrites for EMI/RFI protection

MCM Part #	Length	(1-9)	(10-up)
83-12873	3'	$19.99	$19.49
83-12874	10'	29.99	29.24
83-12875	16'	34.99	34.12
83-12876	23'	44.99	43.87
83-12877	33'	52.99	51.67
83-12878	50'	69.99	68.24
83-12879	66'	79.99	77.99
83-12880	83'	99.99	97.49

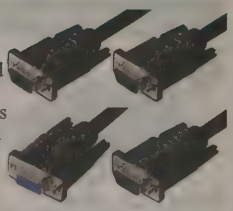


SXGA 90° Monitor Cables

•Monitor cables with 90° plugs for maximum flexibility •Available with up and down cable breakouts •Premium grade video cable designed to hold signal over greater distances without boosting

MCM Part #	Length	(1-9)	(10-up)
Male to 90° Up Male			
83-12838	1.5'	$7.84	$7.45
83-12839	3'	9.44	8.97
83-12840	6'	11.81	11.22
83-12841	10'	11.99	11.39
83-12842	16'	15.99	15.19
83-12843	23'	22.99	21.55
83-12844	33'	24.99	23.74
Female to 90° Up Male			
83-12845	1.5'	6.99	6.64
83-12846	3'	9.44	8.97
83-12847	6'	11.73	11.14
83-12848	10'	11.99	11.39
83-12849	16'	15.99	15.19
83-12851	23'	27.12	25.43
83-12852	33'	31.69	30.10
83-12853	50'	41.30	38.42
Male to 90° Down Male			
83-12854	1.5'	8.27	7.86
83-12855	3'	9.44	8.97
83-12856	6'	11.76	11.17
83-12857	10'	14.11	13.40
83-12858	16'	18.88	17.94
83-12859	23'	22.99	21.55
83-12860	33'	24.99	23.74
83-12861	50'	41.30	38.42
Female to 90° Down Male			
83-12862	1.5'	8.27	7.86
83-12863	3'	7.99	7.59
83-12864	6'	11.80	11.21
83-12865	10'	14.16	13.45
83-12866	16'	18.86	17.92
83-12867	23'	22.99	21.55
83-12868	33'	31.85	30.26
83-12869	50'	41.30	38.42

Professional SVGA Leads



Features: •Completely wired SVGA cables •Plug to plug or Plug to socket connectors •Double shielded leads with molded plugs •Lengths 45' and above have Ferrite filters

MCM Part #	Length	(1-9)	(10-up)
Plug to Plug			
83-13943	6'	$4.49	$4.28
83-13944	9'	5.99	5.53
83-13945	15'	7.99	7.21
83-13946	30'	13.49	12.51
83-13947	45'	22.49	21.10
83-13948	60'	25.49	23.97
83-13949	75'	32.99	31.38
83-13950	90'	43.49	41.27
83-13951	150'	66.99	63.79
Plug to Socket			
83-13952	6'	4.99	4.55
83-13953	9'	6.49	6.03
83-13954	15'	7.49	7.11
83-13955	30'	13.49	12.49
83-13956	45'	18.99	17.79
83-13957	60'	25.49	24.15
83-13958	75'	33.49	31.53
83-13959	90'	36.99	34.86
83-13960	150'	67.49	63.91



Low Profile SVGA Leads

Features: •Ultra-Low profile SVGA cables •Suitable for wallplates, floor boxes and other AV installations where space limited •Compact over molded design

MCM Part #	Description	(1-9)	(10-up)
Plug to Plug			
83-13933	1m	$3.99	$3.74
83-13934	2m	4.99	4.67
83-13935	3m	6.49	5.84
83-13936	5m	8.99	8.51
83-13937	10m	15.49	14.41
83-13938	15m	20.99	19.95
83-13939	20m	26.99	25.69
Plug to Socket			
83-13940	1m	3.99	3.74
83-13941	2m	4.99	4.67
83-13942	3m	6.49	5.84



TRIPP LITE

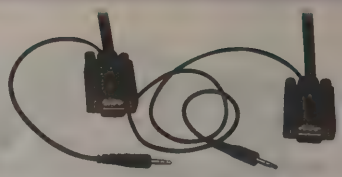
Slim SVGA Cable with Audio

•Slim, compact SVGA/VGA male-to-male cable with audio •40% thinner cable than standard VGA cables •Smaller, more compact, molded ends than standard VGA cables •Supports up to 2048 x 1536 resolution •22" audio 3.5mm stereo pigtails •Foil and braid shielded for superior noise suppression

MCM Part #	Length	(1-9)	(10-up)
831-2541	3'	$11.99	$11.25
831-2542	6'	14.99	14.55

TRIPP LITE

Heavy-Duty VGA Cable with Audio



•Extend both video and audio signals •Superior molded cables with foil-shielding for maximum EMI/RFI protection •Constructed from mini-coax (RGB) and paired video wire construction for superior signal quality •HD15 male to HD15 male molded connectors •Computer side audio pigtail: 8", display side audio pigtail: 24"

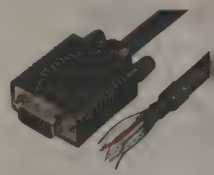
MCM Part #	Length	(1-9)	(10-up)
831-2536	6'	$12.99	$12.55
831-2537	10'	19.99	19.25
831-2538	15'	24.99	22.55
831-2539	25'	36.99	34.45
831-2540	50'	74.99	72.85



Right Angle HD-15 Super VGA Cables

These heavy-duty cables are designed to extend your existing video cable up to 100' with minimal signal loss. The M/F cables have a 90° angle on the male end. The M/M cables also have a 90° angle on one end. Designed for cramped work areas.

MCM Part #	Description	(1-9)	(10-up)
83-11260	10' male to male	$9.99	$9.74
83-11262	50' male to male	26.99	26.55
83-11263	75' male to male	39.99	35.95
83-11264	100' male to male	42.99	41.92



SVGA Male to Bare Leads Cable

•Tinned wire ends •Ideal for custom AV installations

Pin	Cable Color	Pin	Cable Color
1	Red	7	Green Earth
2	Green	8	Blue Earth
3	Blue	10	Brown
5	Black	13	Yellow
6	Red Earth	14	White

MCM Part #	Length	(1-9)	(10-up)
83-12825	33'	$16.11	$15.30
83-12826	49'	20.99	19.94
83-12827	66'	28.76	27.32



HD-15 to BNC Monitor Cables

•Connects PCs to monitor that requires up to five BNC connections •Connects HDTV decoders to high-definition TVs (HDTVs with RCA connections, use #33-510, BNC to RCA connections) •Color-coded BNC connections, red green, blue, white and black

MCM Part #	Description	(1-9)	(10-up)
83-3170	1' HD-15 female to 5 BNC male	$32.43	$27.80
83-3175	1' HD-15 male to 5 BNC females	32.43	27.80
83-3215	1' HD-15 female to 5 BNC female	14.99	13.50

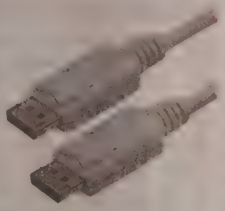
VGA "Y" Cable



Ideal for running two monitors from one computer. One HD-15 male to two HD-15 female. 8½" length.

MCM Part #	ONLY
83-3180	$15.95

6' Lockable DisplayPort Cable



•Lockable DisplayPort Male to Male cable •Nickel plated connectors with gold plated contacts •Ideal for PCs, projectors, and A/V equipment with DisplayPort connections

MCM Part #	(1-9)	(10-up)
83-13349	$4.98	$4.25

StarTech.com
Making hard-to-find easy!

Mini DisplayPort Cable



•Compatible with Intel® Thunderbolt™, when connected directly to a supporting DisplayPort® over Thunderbolt™ I/O port •Supports resolutions up to 2560 x 1600 •Compatible with all mini DisplayPort® equipped computers and graphics cards

MCM Part #	Length	(1-9)	(10-up)
83-13748	3'	$19.99	$18.45
83-13749	6'	25.99	24.25

DisplayPort Cables



•For connecting devices fitted with the DisplayPort interface •Gold plated connectors

MCM Part #	Length	(1-9)	(10-up)
Male to Male			
83-12974	3'	$6.99	$5.69
83-12975	6'	8.99	7.59
83-12977	16'	11.99	22.24
Male to Female			
83-12978	6'	8.99	7.59
83-12979	10'	9.99	9.49
83-12980	16'	13.99	13.29

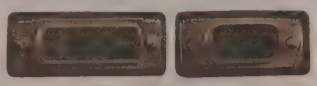
6' DVI-I to VGA Cable



DVI-I to VGA cable. Supports analog and digital TMDS transmissions and can support UXGA (1600x1200) displays. Pure copper conductors.

MCM Part #	Length	(1-9)	(10-up)
83-13961	2m	$4.49	$4.20

6' DVI to VGA Cable



•DVI-I male single link to HD-15 male cable •Converts between analog DVI and VGA connections

MCM Part #	(1-9)	(10-up)
83-12989	$4.99	$4.74

DVI Cables



MCM is your source for high-quality DVI cables and adapters. MCM offers a wide range of DVI and DFP cables featuring single and dual link DVI-I, DVI-D and DFP connectors. They are fully recognized by the Digital Display Working Group (DDWG) which means you are getting a quality tested cable gauranteed to provide optimal DVI video reproduction. They are ideal for connecting all your DVI equipment, including LCD panels, digital projectors, plasma screen and HDTV systems. All cables are beige and feature a limited lifetime warranty to be free from defects in materials and workmanship.

MCM Part #	Length	ONLY
DVI-D male/male dual link		
83-9953	2M	$13.99
83-9954	3M	18.59
83-9955	5M	15.39
24-9322	8M	33.99
DVI-D dual link extension		
83-9965	2M	16.69
83-9966	3M	18.19

MCM Part #	Length	ONLY
DVI-I male/male dual link		
83-9959	2M	$14.49
83-9960	3M	13.99
83-9961	5M	19.99
DVI-I male to HD15 male		
83-9962	2M	14.03
83-9963	3M	16.11
83-9964	5M	19.75

6' DVI-D Single Link Cable

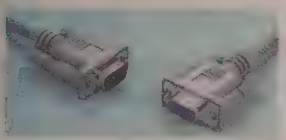


•DVI-D single link male to male connections •Connect DVI digital devices to a compatible DVI monitor

MCM Part #	(1-9)	(10-up)
83-12990	$5.54	$5.26

Data Comm Cables and Accessories

DB-9 Shielded Cable Assemblies



•High-quality molded construction

MCM Part #	Length	(1-9)	(10-up)
DB-9 male to male			
83-946	3'	$3.99	$3.89
83-945	6'	4.99	4.87
83-950	10'	5.99	5.84
83-947	25'	7.99	7.79
DB-9 male to female			
83-941	3'	3.99	3.89
83-940	6'	4.99	4.87
83-935	10'	5.99	5.84
83-942	25'	7.99	7.79
83-943	50'	8.99	8.77
DB-9 female to female			
83-8290	6'	4.99	4.87
83-8291	10'	5.99	5.84

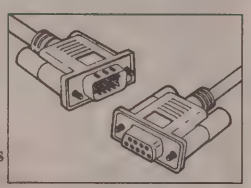
DB-9 "Y" Cable



•DB-9 female to two DB-9 males

MCM Part #	(1-9)	(10-up)
83-8292	$3.99	$3.59

DB-9 Female to High-Density 15 Pin Male Cable



•Allows NEC multisync monitors to interface with IBM PS/2 computers •Thumbscrews for easy connection •Beige •6' length

MCM Part #	(1-9)	(10-up)
83-0340	$14.55	$11.70

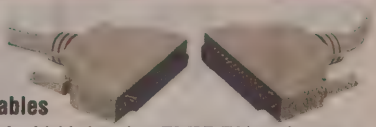


25' Parallel Printer Cables

•Interfaces computers to parallel printers •25 pin male RS-232 to 36 pin male centronics type connector •Completely shielded •Gold plated contacts

MCM Part #	(1-9)	(10-up)
83-3315	$17.99	$16.49

DB-37 Cables



•Completely shielded against EMI/RFI interference for a quality transmission every time •Use for tape back-up boxes or other applications. Can be used for multiple conductor needs as well. See our line of DB-37 male and female jacks for projects needing multiple conductor wiring.

MCM Part #	Description	(1-9)	(10-up)
83-8270	6' DB-37 M/M	$14.03	$12.91
83-8271	6' DB-37 M/F	14.03	12.91
83-8272	10' DB-37 M/F	16.11	15.01

DB-15 Cables



•Use to connect Mac computers to compatible monitors •Use to connect DB-15 switch box to PC •DB-15 male to male •Completely shielded •28AWG

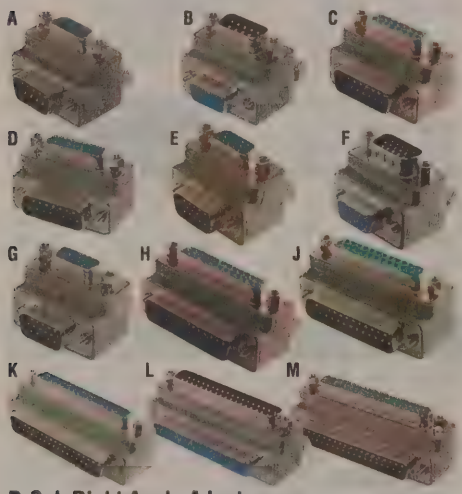
MCM Part #	Length	(1-9)	(10-up)
83-7957	6'	$3.99	$3.89
83-7958	10'	4.99	4.87

Null Modem Cables



These cables allow two DTE or DCE devices to communicate with no conflict in data transmission. The transmit and receive signals are crossed to ensure proper data flow. Each cable is designed with a rugged, over-molded construction that provides extra strain relief and a solid connection. Foil-shielded for protection against EMI/RFI interference caused by surrounding office equipment and florescent lights. Available in a wide variety of lengths and gender combinations.

MCM Part #	Description	(1-9)	(10-up)
83-8273	6' DB-25 M/F	$3.99	$3.89
83-8281	6' DB-9 M/F	3.99	3.89
83-8282	10' DB-9 M/F	4.99	4.87
83-8283	6' DB-9 F/F	3.99	3.89
83-8284	10' DB-9 F/F	4.99	4.87
83-8285	6' DB-9 female to DB-25 male	3.99	3.89
83-8286	10' DB-9 female to DB-25 male	4.99	4.87
83-8287	25' DB-9 female to DB-25 male	7.99	7.79
83-8288	6' DB-9 female to DB-25 female	3.99	3.89



D-Sub Right Angle Adapters

Connecting cables in tight spaces can be a problem in many applications. These low profile adapters solve this problem by allowing cables to be connected at a 90 degree angle. Adapters are male to female, fully shielded and are overmolded with gray PVC. Mating hardware is reversible allowing for use in virtually any application.

Fig.	MCM Part #	Type	Description	(1-9)	(10-up)
A	83-13184	DB9	Right angle up	$6.99	6.85
B	83-13185	DB9	Right angle down	6.99	6.85
C	83-13186	DB15	Right angle up	7.99	7.85
D	83-13187	DB15	Right angle down	7.99	7.85
-	83-13188	DB15	Right angle up inverted	7.99	7.85
E	83-13189	HD15	Right angle up	7.99	7.85
F	83-13190	HD15	Right angle down	7.99	7.85
G	83-13191	HD15	Right angle up inverted	7.99	7.85
H	83-13192	DB25	Right angle up	9.99	9.85
J	83-13193	DB25	Right angle down	9.99	9.85
K	83-13194	DB37	Right angle up	11.99	11.85
L	83-13195	DB37	Right angle down	11.99	11.85
M	83-13196	DB37	Right angle up inverted	11.99	11.85
-	83-13197		Replacement screws for all adapters	3.99	3.85

DB-25 Cables



- Completely shielded
- Male to male connectors

MCM Part #	Description	(1-9)	(10-up)
83-640	6' male to male	$3.99	$3.89
83-645	10' male to male	4.99	4.87
83-3320	25' male to male	12.99	12.67
83-415	3' male to female	3.99	3.89
83-505	6' male to female	8.99	7.99
83-510	10' male to female	4.99	4.87
83-3325	25' male to female	12.99	12.67

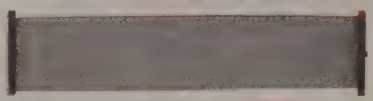
6' Serial Adapter Cable



- Use to interface IBM PC or AT to printers with serial ports •Molded construction •Thumbscrews for easy hook-up •DB-9 female to DB-25 male connector

MCM Part #	(1-9)	(10-up)
83-930	$5.19	$4.37

SAMTEC 1.27mm (0.050") FFSD Series IDC Cable Assemblies



NEW!

- Socket cable assemblies features PBT housing with 10u" gold plated beryllium copper contacts •Wire size: 30AWG •Current rating: 0.5A •Operating temperature range: -40°C to 105°C •Mates with: FTS, FTSH, EHF, SHF, ESHF

MCM Part #	No. of Contacts	Length	(1-9)	(10-up)
83-14481	10	6"	$10.99	$10.44
83-14482	20	6"	13.23	12.57
83-14483	40	6"	20.73	19.69
83-14484	50	6"	24.30	23.09
83-14485	10	12"	12.16	11.55
83-14486	20	12"	14.39	13.67
83-14487	40	12"	22.71	21.57
83-14488	50	12"	26.28	24.97

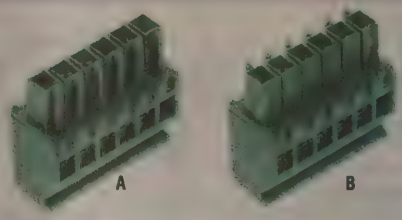
MCM Boxed Headers for Ribbon Cable



NEW!

A boxed header available in both through-hole and surface-mount configurations **Features:**
- 0.38µm gold contact plating
- Pitch spacing: 0.1" (2.54mm)
- Through-hole or surface mount •RoHS Compliant

MCM Part #	Contacts	Tail	(1-9)	(10-up)
831-3115	10	.120"	$2.49	$2.37
831-3116	10	.150"	1.99	1.89
831-3117	10	Surface Mount	3.99	3.79
831-3119	14	.120"	2.99	2.84
831-3121	14	Surface Mount	3.99	3.79
831-3122	16	.120"	2.99	2.84
831-3123	16	.150"	2.49	2.37
831-3124	20	.120"	3.49	3.32
831-3125	20	.150"	3.99	3.79
831-3126	26	.120"	4.99	4.74
831-3127	30	.120"	5.49	5.22

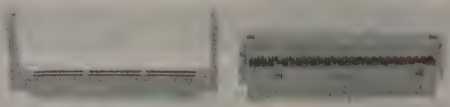


multicomp Pluggable Terminal Block

NEW!

8 Position Pluggable terminal blocks with right-angle screw connectors. **Features:** •Pitch spacing: 3.5mm •Wire size: 16~24 AWG •Gender: F •RoHS Compliant

Fig.	MCM Part #	Contacts	(1-9)	(10-up)
A	831-3093	2	$0.49	$0.47
B	831-3104	2	0.49	0.47
A	831-3094	3	0.99	0.94
B	831-3105	3	0.99	0.94
A	831-3095	4	0.99	0.94
B	831-3106	4	0.99	0.94
A	831-3096	5	1.49	1.42
B	831-3107	5	1.49	1.42
A	831-3097	6	1.49	1.42
B	831-3108	6	1.49	1.42
A	831-3098	7	1.99	1.89
B	831-3109	7	1.99	1.89
A	831-3099	8	1.99	1.89
B	831-3110	8	1.99	1.89
A	831-3100	9	2.49	2.37
B	831-3111	9	2.49	2.37
A	831-3101	10	2.49	2.37
B	831-3112	10	2.49	2.37
A	831-3102	11	2.99	2.84
B	831-3113	11	2.99	2.84
A	831-3103	12	2.99	2.84
B	831-3114	12	2.99	2.84



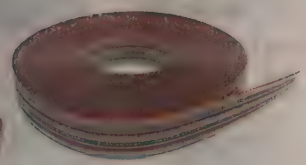
MCM Quickie IDC Receptacle

NEW!

A receptacle for connecting flat ribbon cables to Boxed headers**Features:** •IDC / IDT Termination •Gold over nickel contacts •0.1" (2.54mm) Pitch •Includes strain relief •RoHS Compliant

MCM Part #	Contacts	(1-9)	(10-up)
831-3136	6	$1.49	$1.42
831-3137	8	1.99	1.89
831-3138	10	2.49	2.37
831-3139	16	2.99	2.84
831-3140	20	2.49	2.37
831-3141	24	3.49	3.32
831-3142	26	3.99	3.79
831-3143	34	4.49	4.27
831-3144	40	3.49	3.32
831-3145	50	4.99	4.74
831-3146	60	6.99	6.64
831-3147	64	4.99	4.74

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



3M NEW!

26 Conductor Ribbon Cable

26 Conductor 28AWG ribbon cable with your choice of rainbow colored jacket for easy cable-trace during prototyping, or a grey jacket for uniform appearance. **Features:** •100' length •26 conductors •1.27mm spacing •PVC jacket •28AWG

MCM Part #	Color	(1-9)	(10-up)
831-3149	Rainbow	$97.49	$92.62
831-3150	Grey	78.49	74.57

RS-232 to RS-422/RS-485 Convertor



•DCE/DTE selectable and is controlled by RTS selectable •Point to point/ multidrop link selectable •4 wire full duplex/2 wire half duplex •DB-25 female to RJ-11 female •AC adapter included

MCM Part #	ONLY
83-8265	$63.29

#83-14973



NEW!

#83-14974



brainboxes www.brainboxes.com

Ethernet to Serial Adapters

Ethernet to serial device server providing access to one or two RS232 or 422/485 serial ports. Data transfer rates up to 1,000,000 baud, coupled with 1Mbit/s line drivers deliver uncompromising performance. A web interface allows secure configuration and control of the serial ports over a local network or the internet using any browser. For Windows (32 bit and 64 bit) the driver gives you local COM ports, retaining existing software applications and allowing you to connect across your network to remote devices just as if they were attached locally. **Features:** •Ethernet to serial device server •Data rate from 110 to 921,600 baud •User friendly interface is simple and powerful •Web configuration or RFC2217 compliant interface •Optional DIN rail mounting kit

MCM Part #	Protocol	Ports	(1-9)	(10-up)
83-14973	RS232	One	$123.99	$120.27
83-14974	RS232	Two	193.99	188.17
83-14976	RS422/485	One	193.99	188.17
83-14977	RS422/485	Two	136.99	132.88

brainboxes www.brainboxes.com

Female DB25 1 Port Ethernet to RS232



NEW!

Small Form factor 1 Port Ethernet to RS232 device. With a 25 Pin Female connector for immediate compatibility with Brainboxes' PX-275 or UC-275 ensuring a trouble free connection to an Ethernet enabled printer. **Features:** •Manufacturer Lifetime Support •Manufacturer Lifetime Warranty •Max Baud Rate: 1,000,000 (1 MegaBaud) •Power Input 5V input via USB or power on Pin 9 •Power supply included

MCM Part #	(1-9)	(10-up)
83-14972	$123.99	$120.27

brainboxes www.brainboxes.com

Ethernet to 4/8 Port RS-422/485 Ethernet



NEW!

Ethernet to Serial device server providing access to 4 RS-422/485 serial ports. Data transfer rates up to 1,000,000 baud rates, coupled with 1Mbit/s line drivers deliver uncompromising performance. Our ES range provides simple instant networked serial ports. A web interface allows secure configuration and control of the serial ports over a local network or the internet using any browser. For Windows our in-house designed (32 bit and 64 bit) driver gives you local COM ports, retaining existing software applications and allowing you to connect across your network to remote devices just as if they were attached locally. **Features:** •4/8 Port RS-232 •Data rate from 110 to 921,600 baud •User friendly interface, simple to use, powerful in operation •Web configuration and RFC2217 compliant •Power supply included

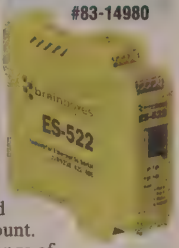
MCM Part #	Ports	(1-9)	(10-up)
83-14978	4	$473.49	$459.29
83-14984	8	691.99	671.23

brainboxes www.brainboxes.com

Industrial Ethernet to RS232/422/485 Serial

NEW!

#83-14980



Ethernet to Serial Device software selectable as RS232, RS422/485 Full duplex or RS422 Half duplex. These units have removable Screw Terminals Blocks for easy wiring, a slim 'end on' case and integral DIN rail mount. With an operating temperature range of -30°~+80°C and with +5VDC to +30VDC Dual input reverse polarity protected power supply it is perfect for industrial applications. Data transfer rates up to 1,000,000 baud, coupled with 1Mbit/s line drivers deliver uncompromising performance. Serial Port Tunneling allows serial cable replacement over any distance, no software required. Suitable to be wired into existing power and network infrastructure or can be used with our PW-600 power supply. **Features:** •5V~30VDC input •110~1,000,000 Baud •Integrated DIN Rail mount •-30°~+80°C operating temperature •Colour coded, removable Terminal Blocks

MCM Part #	Ports	(1-9)	(10-up)
83-14979	One	$342.49	$332.22
83-14980	Two	400.49	388.48

brainboxes www.brainboxes.com

Ethernet to Four or Eight Port Rs232



NEW!

Ethernet to serial device server providing access to four or eight RS232 serial ports. Data transfer rates up to 1,000,000 baud rates, coupled with 1Mbit/s line drivers deliver uncompromising performance. Our ES range provides simple instant networked serial ports. A web interface allows secure configuration and control of the serial ports over a local network or the internet using any browser. For Windows our in-house designed (32 bit and 64 bit) driver gives you local COM ports, retaining existing software applications and allowing you to connect across your network to remote devices just as if they were attached locally. **Features:** •Four or eight port RS-232 •Data rate from 110 to 921,600 baud •User friendly interface, simple to use, powerful in operation •Web configuration and RFC2217 compliant •Power supply included

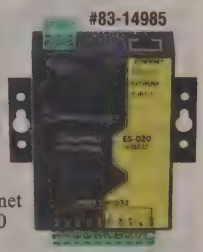
MCM Part #	Ports	(1-9)	(10-up)
83-14983	4	$429.49	$416.61
83-14975	8	655.49	635.83

brainboxes www.brainboxes.com

Ethernet to RS232 + RS422/485 Serial

NEW!

#83-14985



Ethernet to Serial device server providing access to one RS232 and an optional RS422/485 serial port. Data transfer rates up to 1,000,000 baud, coupled with 1Mbit/s line drivers deliver uncompromising performance. A web interface allows secure configuration and control of the serial ports over a local network or the internet using any browser. You can access the device via TCP/IP sockets from any networked device like an Android tablet, PC or phone. Serial Port Tunneling (individually configurable) allows serial cable replacement over any distance, no software required. **Features:** •Ethernet to Serial Device Server •Data rate from 110~921,600 baud •User friendly interface •IP-30 rated enclosure •LED status indication

MCM Part #	Ports	(1-9)	(10-up)
83-14985	(1)RS232	$203.99	$197.87
83-14986	(1)RS232 +(1)RS422/485	203.99	197.87

Datacomm Connectors and Adapters

DB-9 Modular Adaptor



•Build your own DB-9 to RJ-45 adaptor •These adaptors incorporate a plastic shell with a crimp type "D" sub connector

MCM Part #	Description	ONLY
83-2350	Female DB-9 to RJ-45	$4.15
83-2365	Male DB-9 to RJ-45	5.19

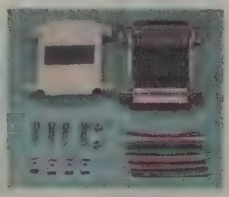
IBM AT Type Adaptors



•High-quality molded construction •Thumbscrews for easy hook-up

MCM Part #	Type	(1-9)	(10-up)
83-0255	25 pin male to 9 pin female	$0.99	$0.95
83-0805	25 pin female to 9 pin male	0.99	0.95

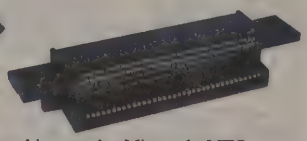
RS-232 Jumper Box



•Allows user to customize their own interface device such as null modems, polarity changer, pin reversers and many more •Male to female connectors •25 pin •Supplied with all jumper wires and hardware

MCM Part #	ONLY
83-740	$4.99

Nintendo Type 72 Pin Connector



72 pin connector used in popular Nintendo NES games. Connector failure is a frequent source of repair problems in Nintendo games. Blinking or garbage found on screen is frequently a result of a bad connector. Our new version of this connector is redesigned to ensure a quality replacement connector.

MCM Part #	ONLY
83-3785	$12.99

Null Modem Adaptor



•Effectively crosses the data transmission lines in our serial ports and enables you to transfer data from one PC to another •Male to female connections

MCM Part #	(1-9)	(10-up)
83-0190	$2.99	$2.92

"D" Sub Single Wallplate



•High-quality stainless steel construction •To be used with 25 pin connectors (not included) •Mounting screws included

MCM Part #	(1-9)	(10-49)	(50-up)
83-660	$2.71	$2.33	$2.12

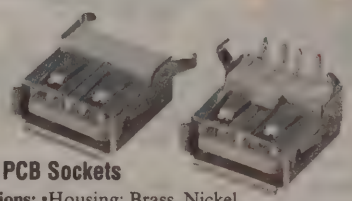


waldom molex

Micro USB Receptacles

Micro USB supports the current USB On-The-Go supplement; this allows communication between portable devices without going through a host. Being much smaller than the Mini-USB, the Micro-USB is the choice of mobile phone makers. **Features:** •Mating cycles over 10000 •Stainless steel shell provides high mating durability and strength •Shell tabs enhance PCB retention **Specifications:** •Current Rating: 1 A •Voltage Rating: 100V AC •Operating Temperature: -20°C to +85°C •Durability: 10,000 cycles •Contacts: Copper Alloy

MCM Part #	Description	(1-9)	(10-up)
831-2926	AB type Top Mount	$0.54	$0.47
831-2927	AB type Bottom Mount	0.46	0.40
831-2928	B type Mid Mount	0.98	0.85
831-2929	B type Bottom Mount	0.60	0.52



USB 2.0 PCB Sockets

Specifications: •Housing: Brass, Nickel plated •Insulation: PBT Glass filled •Solder pin: Brass, Tin plated •Contact spring: Brass, Gold plated •Contact resistance: ≤30mΩ •Rated Current: 1A •Rated voltage: 30VAC •Test voltage: 500V@60s •Insulation resistance: ≥ 108Ω •Temperature range: -25°C to +85°C

MCM Part #	Connector	(1-9)	(10-up)
Vertical PCB Mount – Single – 4 Pole			
83-14097	Type A	$0.71	$0.61
83-14098	Type B	0.72	0.62
Right Angled PCB Mount – Single – 4 Pole			
83-14099	Type B	0.74	0.64
83-14100	Type B	0.65	0.56
Right Angled PCB Mount – Double – 4 Pole			
83-14101	Type B	1.70	1.46

Datacomm Gender Changers and Port Protectors

Port Saver Adapters



Save costly repairs to your computer's video, serial and parallel connectors by using this port saver device as a disposable adapter. When the adapter wears out due to continually plugging and unplugging your monitor, printer or other desktop peripherals from your PC, just replace the adapter and avoid mainboard connector damage and repair delays.

MCM Part #	Description	(1-9)	(10-up)
83-6320	DB-9, male/female	$0.69	$0.66
83-6325	DB-25, male/female	0.79	0.76
83-6330	HD-15, male/female	1.99	1.79
83-14587	DB-15, male/female	0.99	0.92

MCM pro-SIGNAL



Low Profile Gender Changers

•Full metal shielding at low impedance •Easy to install •Space saving, less than ¼ size of conventional gender changers

MCM Part #	Description	(1-9)	(10-up)
83-13392	DB-9 male to male	$0.69	$0.62
83-13393	DB-9 female to female	0.69	0.62
83-13394	DB-15 male to male	0.99	0.89
83-13395	DB-15 female to female	0.99	0.89
83-13396	DB-25 male to male	0.99	0.89
83-13397	DB-25 female to female	0.99	0.89



D-Sub Field Terminators

•Easily terminate connectors in the field, no crimping or soldering required •Panel mountable for thicknesses of up to 0.062" •Terminal block allows for simple, quick wiring changes •Gold plated contacts provide reliable connections with repeated mating cycles

Fig.	MCM Part #	Connector	(1-9)	(10-up)
A	83-13200	DB9 Female	$7.99	$7.85
B	83-13201	DB15 Female	8.99	8.85
C	83-13202	DB25 Female	11.99	11.85
D	83-13203	DB9 Male	7.99	7.85
D	83-13204	DB15 Male	8.99	8.85
E	83-13205	HD15 Male	9.99	9.85
F	83-13206	DB25 Male	11.99	11.85
Screwless				
G	83-13207	DB9 Female	8.99	8.85
H	83-13208	DB15 Female	9.99	9.85
J	83-13209	HD15 Female	9.99	9.85
K	83-13210	DB25 Female	12.89	12.45

Gender Changers



•Type "D" gender changers for monitor, printer or serial applications •Completely shielded •Gold plated contacts

MCM Part #	Type	Pin	(1-9)	(10-up)
83-980	Male to male	9	$0.99	$0.95
83-975	Female to female	9	0.99	0.95
83-0095	Male to male	15	1.29	1.26
83-0100	Female to female	15	1.29	1.26
83-490	Male to male	25	1.29	1.26
83-2625	Female to female	HD-15	1.59	1.55
83-2630	Male to male	HD-15	1.49	1.45

D Type Connectors and Hoods



Solder Type PC Mount "D" Sub Connectors

•Sorry-no mixing of types for quantity pricing

MCM Part #	Type	(1-9)	(10-up)
83-0225	9 pin male	$0.49	$0.47
83-0230	9 pin female	0.49	0.47



IDC D Type Connectors

A range of IDC sub-miniature 'D' type plugs and sockets with strain reliefs. Suitable for use with 0.5" pitch ribbon cable. **Specifications:** •Current rating: 1A •Dielectric strength: 1kV rms •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-up)
Plugs			
83-13778	9	$1.99	$1.65
83-13779	15	2.49	1.98
83-13780	25	1.99	1.84
Sockets			
83-13781	9	1.99	1.65
83-13782	15	1.99	1.75
83-13783	25	2.49	2.17

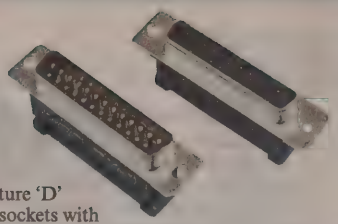


Screw Termination D-Sub Series

Kit includes connector and metallic hood.

MCM Part #	Type	(1-9)	(10-Up)
Plug + Cable Entry Hood Kit			
83-13801	9	$19.99	$17.39
83-13802	15	25.49	22.47
83-13803	25	28.49	25.16
Socket + Cable Entry Hood Kit			
83-13804	9	20.99	18.51

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IDC D-Sub Connectors

IDC sub-miniature 'D' type plugs and sockets with thin, metal fixing flanges for neat and compact surface mounting. Suitable for 0.05" pitch ribbon cable.

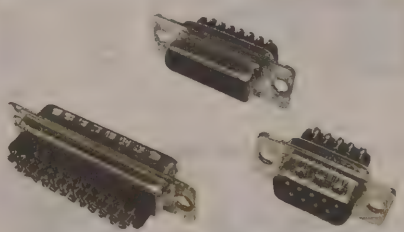
MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13784	9-Way	$2.49	$2.13
83-13785	15-Way	2.49	2.13
83-13786	25-Way	2.99	2.72
Sockets			
83-13787	9-Way	2.49	1.85
83-13788	15-Way	2.49	2.00
83-13789	25-Way	2.99	2.68



Screw Termination D-Sub Series

Kit includes connector and straight cable entry plastic hood kit.

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13796	9	$13.99	$12.25
83-13797	15	18.99	17.17
Sockets			
83-13799	9	18.99	14.29
83-13800	15	21.99	18.90

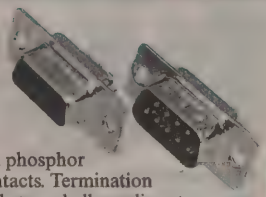


Amphenol® RFX™ Screw Termination D-Sub Connectors

Features: •Easy tool less assembly - only a standard screwdriver is required •Compatible with all standard hoods and accessories **Specifications:** •Shells: Steel, tin plated •Insulator: Glass filled thermoplastic, UL94V-0 •Contacts: Brass, gold over nickel plating •Current rating: 7.5A •Voltage rating: 300V •Withstanding voltage: 1000V •Insulation resistance: 5000Mohm •Contact resistance: 5mohm •Operating temperature: -55°C to 85°C •Mating cycles: 100

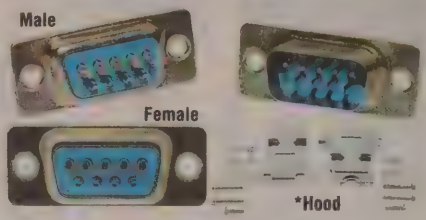
MCM Part #	Type	(1-9)	(10-Up)
Plug			
83-13790	9	$9.49	$8.05
83-13791	15	17.49	15.49
83-13792	25	23.99	21.37
83-13793	9	11.99	10.37
83-13794	15	15.99	13.62
83-13795	25	20.49	18.46

D Type Hoods– Solder Bucket



A range of sub-miniature 'D' type plugs and sockets. Feature tin plated steel shells with dimples and phosphor bronze, gold plated contacts. Termination is via tinned solder buckets and allows discrete wiring. UL approved. **Specifications:** •Current Rating: 5A •Dielectric Strength: 1kVrms •Insulation Resistance: 5MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13770	9	$0.49	$0.39
83-13771	15	0.99	0.66
83-13772	25	0.99	0.86
Sockets			
83-13775	9	0.99	0.67
83-13776	15	1.99	1.75
83-13777	25	1.99	1.75

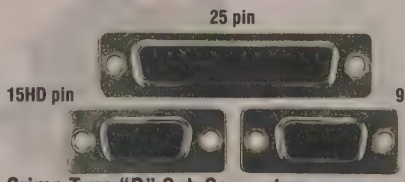


Solder Type Series "D" Sub Connectors

•Sorry-no mixing of types for quanity pricing

MCM Part #	Type	(1-9)	(10-up)
83-210	9 pin male	$0.49	$0.47
83-215	9 pin female	0.49	0.47
83-220	9 pin hood*	0.49	0.47
83-225	15 pin male	0.49	0.47
83-230	15 pin female	0.49	0.47
83-235	15 pin hood*	0.49	0.47
83-2270	15 pin HD male	0.49	0.47
83-2275	15 pin HD female	0.49	0.47
83-240	25 pin male	0.49	0.47
83-245	25 pin female	0.49	0.47
83-250	25 pin hood*	0.49	0.47
83-905	37 pin male	0.99	0.92
83-900	37 pin female	0.99	0.92
83-995	37 pin hood*	0.99	0.92

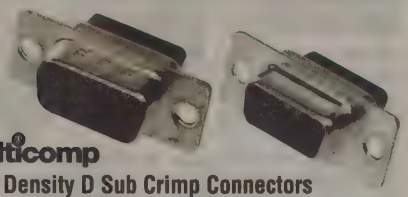
***Chrome coated hood ensures proper RF shielding. All hardware is furnished.**



Crimp Type "D" Sub Connectors

•"D" sub connectors with crimp-on connections •Crimp pins included •15 pin version is high-density •9 and 15HD pin use hood #83-220 •25 pin use hood #83-250 •Sorry-no mixing of types for quantity pricing

MCM Part #	Type	# of Pins	ONLY
83-0445	Male	9	0.99
83-0450	Female	9	1.04
83-0295	Male	15HD	1.09
83-0300	Female	15HD	1.09
83-242	Male	25	1.03

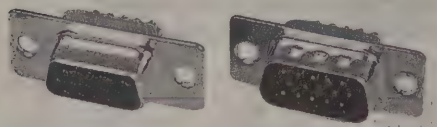


multicomp

High Density D Sub Crimp Connectors

Features: •Pitch - 2.29mm, Pitch row - 1.98mm •Crimp type •Shell material - steel with tin plating •Retention springs - stainless steel •Operating temperature- -55°C to 105°C •Flammability rating - UL 94V-0

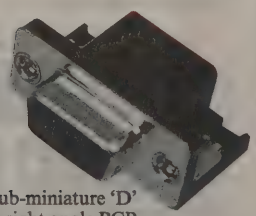
MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13806	15	$0.49	$0.44
83-13807	26	1.49	1.08
83-13808	44	1.99	1.37
83-13809	62	2.49	1.85
83-13810	78	4.99	4.07
Sockets			
83-13811	26	0.99	0.52
83-13812	26	1.49	1.22
83-13813	44	1.99	1.54
83-13814	62	2.49	2.03
83-13815	78	5.99	4.95
Crimp Socket			
83-13816	20 – 24 AWG	3.99	3.20
Crimp Pin			
83-13817	20 – 24 AWG	2.99	2.54



High Density D Type – Straight PCB

A range of high density sub-miniature 'D' type plugs and sockets with straight DIP solder terminations. Feature tin plated steel shell and gold plated contacts. UL approved. **Specifications:** •Current rating: 3A •Dielectric strength: 750V rms •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13818	15	$2.99	$2.31
Sockets			
83-13819	15	2.99	2.31



High Density D Type – PCB Mount

A range of high density, sub-miniature 'D' type plugs and sockets for right angle PCB mounting. Feature tin plated steel shells, gold plated contacts, 0.34" tin plated DIP solder terminations. UL Approved. **Features:** •Current rating: 3A •Dielectric strength: 750V RMS •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13820	15	$2.99	$2.87
83-13821	26	5.99	5.75
Sockets			
83-13822	15	1.49	1.05



Plastic D-Sub Hoods

•Standard plastic D-sub hoods •Available with screw or thumbscrew fittings •Complete with cable strain relief and fixings

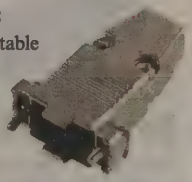
MCM Part #	Description	(1-9)	(10-up)
Screw Fittings			
83-13026	9-Pin black	$0.59	$0.57
83-13027	15-Pin black	0.49	0.47
83-13028	25-Pin black	0.56	0.54
83-13029	9-Pin gray	0.60	0.58
83-13030	15-Pin gray	0.49	0.47
83-13031	25-Pin gray	0.49	0.47
Thumbscrew Fittings			
83-13032	9-Pin black	0.54	0.52
83-13033	15-Pin black	0.74	0.71
83-13034	25-Pin black	0.49	0.47
83-13035	9-Pin gray	0.54	0.52
83-13036	15-Pin gray	0.49	0.47
83-13037	25-Pin gray	0.49	0.47



Metallized Plastic D-Sub Hoods

•Plastic D hoods with metallized surface •Better RFI screening than plain plastic •Complete with fixings and cable strain reliefs •Available with screws or thumbscrews

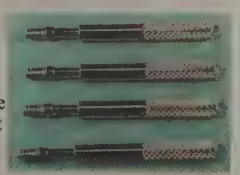
MCM Part #	Description	(1-9)	(10-up)
Screw Fittings			
83-13038	9-Pin	$0.49	$0.47
83-13039	15-Pin	0.82	0.78
83-13040	25-Pin	0.73	0.69
83-13041	37-Pin	0.59	0.56
Thumbscrew Fittings			
83-13042	9-Pin	0.73	0.69
83-13043	15-Pin	0.99	0.93
83-13044	25-Pin	0.76	0.72



Die-Cast Metal D-Sub Hoods

•Die-cast metal D-Sub hoods suitable for standard D-type connectors •High mechanical strength •Greater RFI shielding than normal plastic hoods •Supplied complete with fixings and cable strain relief

MCM Part #	Description	(1-9)	(10-up)
83-13045	9-Pin	$0.99	$0.96
83-13046	15-Pin	1.99	1.85



Thumbscrew Kit

•Use when making new cables or to retrofit old cables •Allows user to make connection quickly without the aid of tools •Four piece kit

MCM Part #	(1-9 kits)	(10 kits-up)
83-880	$0.69	$0.66



MCM Plastic Back Hood Kits

•High impact gray plastic •Comes with all installation hardware, strain relief and mounting posts •For professional installation use silicone rubber sealant (#20-280) as potting compound

MCM Part #	Pins	Cable Size	(1-9 kits)	(10-kits-up)
83-3800	9	Up to ¼"	$0.49	$0.47
83-3805	15	Up to ⅜"	0.49	0.47
83-3810	25	Up to ⅜"	0.49	0.47
83-3815	37	Up to ½"	0.49	0.47

MCM Quickshell Snap Together Hood DB-25

Useful for quick and clean cable construction. Nonshielded high-quality black plastic. Comes with thumbscrews and cable strain relief.



MCM Part #	(1-9)	(10-up)
83-3275	$0.89	$0.85

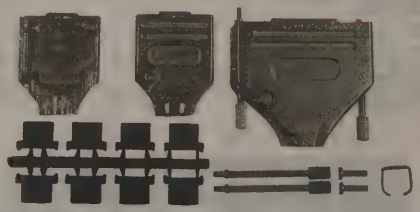




Computer Cable Connecting Hardware

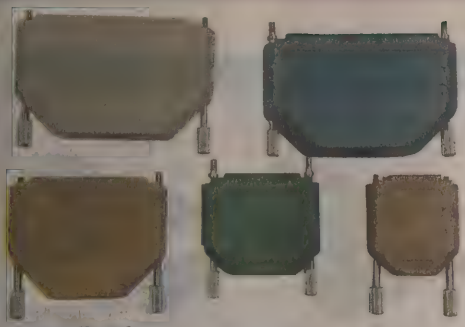
•Replaces lost or broken cabling parts

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-2510	Hex locking screw, flat and split washer	$0.49	$0.47
B	83-2515	5 x 6mm hex extender	0.49	0.47
C	83-2520	Hex locking screws with slots	0.49	0.47



D-Sub Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
83-13855	9	$1.99	$1.91
83-13856	15	1.99	1.91
83-13857	25	1.99	1.91
83-13858	37	2.99	2.87
83-13859	50	2.99	2.87



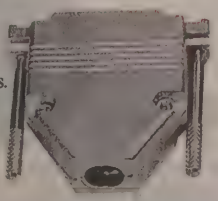
encitech connectors AB

Hinged D-Sub Connector Hoods

MCM Part #	Color	Type	(1-9)	(10-up)
83-13823	Black	9	$0.69	0.66
83-13824	Grey	9	0.69	0.66
83-13825	Light Grey	9	0.69	0.66
83-13826	White	9	0.69	0.66
83-13827	Red	9	0.69	0.66
83-13828	Green	9	0.69	0.66
83-13829	Blue	9	0.69	0.66
83-13830	Yellow	9	0.69	0.66
15 Way				
83-13831	Black	15	0.69	0.66
83-13832	Grey	15	0.69	0.66
83-13833	Light Grey	15	0.69	0.66
83-13834	White	15	0.69	0.66
83-13835	Red	15	0.69	0.66
83-13836	Green	15	0.69	0.66
83-13837	Blue	15	0.69	0.66
83-13838	Yellow	15	0.69	0.66
25 Way				
83-13839	Black	25	0.69	0.66
83-13840	Grey	25	0.69	0.66
83-13841	Light Grey	25	0.69	0.66
83-13842	White	25	0.69	0.66
83-13843	Red	25	0.69	0.66
83-13844	Green	25	0.69	0.66
83-13845	Blue	25	0.69	0.66
83-13846	Yellow	25	0.69	0.66
37 Way				
83-13847	Black	37	1.99	1.91
83-13848	Light Grey	37	1.99	1.91
83-13849	Red	37	1.99	1.91
83-13850	Green	37	1.99	1.91
83-13851	Blue	37	1.99	1.91
50 Way				
83-13852	Black	50	1.99	1.91

D-Sub Metal Hoods

Diecast metal hoods for standard D Type connectors. Offers higher mechanical strength and better RFI shielding than normal plastic hoods. Available with thumbscrew fittings.



MCM Part #	Type	(1-9)	(10-Up)
83-13853	9	$1.29	$1.24
83-13854	25	1.49	1.43

DAILY DEALS
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D-Sub Rapid Assembly Hoods

Features: •Nickel plated die cast covers •High quality plastic capped UNC440 screws •Rapid assembly strain relief insert •360° shielding •Fully tapped screw holes •Phillips headed screws Dimensions (HxWxD): •9 Way: 39.9 x 1.23 x 0.59mm •15 Way: 41.5 x 1.56 x 0.6mm •25 Way: 48.6 x 2.1 x 0.61mm •37 Way: 53.6 x 2.74 x 0.61mm

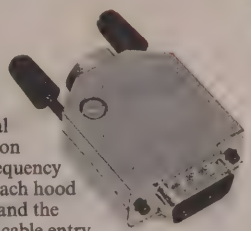
MCM Part #	Type	(1-9)	(10-Up)
83-13860	9	$1.49	$1.43
83-13861	15	1.49	1.43
83-13862	25	1.99	1.91
83-13863	37	1.99	1.91



D-Sub Metal Covers

Features: •Nickel plated die cast covers •High quality plastic capped UNC440 screws •Rapid assembly strain relief insert •360° Metalized shielding •Metalized shielding greatly enhances the performance of the hood •Fully tapped screw holes •Phillips headed screws Dimensions (HxWxD): •9 Way: 39.9 x 1.23 x 0.59mm •15 Way: 41.5 x 1.56 x 0.6mm •25 Way: 48.6 x 2.1 x 0.61mm •37 Way: 53.6 x 2.74 x 0.61mm

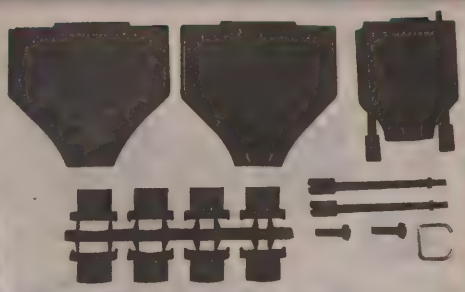
MCM Part #	Type	(1-9)	(10-Up)
83-13864	9	$1.49	$1.43
83-13865	15	1.49	1.43
83-13866	25	1.49	1.43
83-13867	37	1.91	1.86



D Type Diecast Hoods

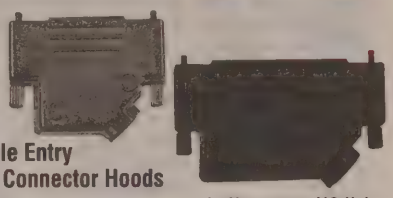
High quality die-cast metal hoods that offer attenuation better than 40dB in the frequency range 30MHz to 1GHz. Each hood is zinc plated for long life and the unique metal filled plastic cable entry inserts guarantee effective full shielding in all directions when used with foil or braid screened cables. Meets specifications of VDE 0871, FCC20780 and European standard 89/336/EU. Supplied with long thumbscrews for easy connection to existing D connectors. Suitable for cables from 4.5mm to 13mm in diameter.

MCM Part #	Type	(1-9)	(10-Up)
83-13868	9	$3.49	$3.35
83-13869	15	3.49	3.35
83-13870	25	3.49	3.35



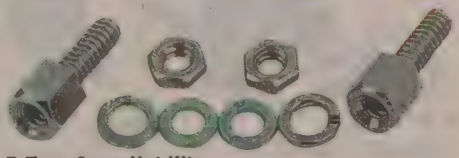
Shielded Diecast Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
83-13871	9	$1.49	$1.43
83-13872	15	2.99	2.87
83-13873	25	2.99	2.87
83-13874	37	3.49	3.35



45° Cable Entry Diecast Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
Nickel Finish			
83-13875	9	$1.49	$1.43
83-13876	15	1.49	1.43
83-13877	25	1.49	1.43
83-13878	37	2.49	2.39
Black Finish			
83-13879	9	1.49	1.43
83-13880	15	1.49	1.43
83-13881	25	1.49	1.43
83-13882	37	2.99	2.87



D Type 8mm Nut Kits

D type threaded post kits, containing 8mm threaded jack posts, washers and nuts. Tin plated.

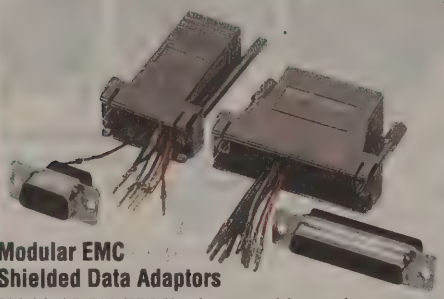
MCM Part #	Male Thread Length	(1-9)	(10-Up)
83-13883	10mm	$0.49	$0.47
83-13884	14mm	0.49	0.47



multicomp 2 Pack - D Type Screws

Available in yellow chromate finish. On the base of the female screw lock the corners have been polished to prevent scratching the surface during assembly. Dimensions: •Male Type 'D' Flange Thread Length: 0.99mm •Female type thread length: 8mm •Extended female thread length: 14.5mm

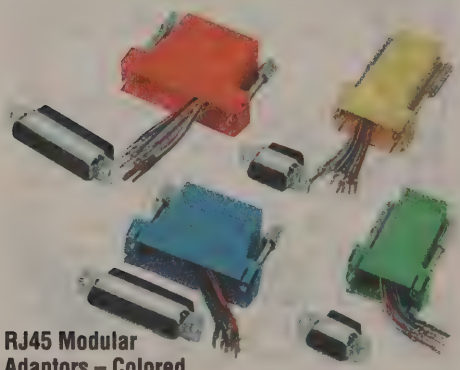
MCM Part #	Type	(1-9)	(10-Up)
83-13885	Male	$0.29	$0.28



Modular EMC Shielded Data Adaptors

Shielded RJ45 (8P8C) adaptors with metal coated plastic covers providing EMC protection suitable for data transmission and networking applications. The RJ45 sockets are pre-wired and the tails terminated in male or female push contacts. The D connectors snap fit into the adaptor making them ideal for field termination. Supplied with screws and available with 9 or 25pin D connectors.

MCM Part #	RJ45 Socket to:	ONLY
83-13888	9-way D Plug	$2.09
83-13889	9-way D Socket	2.09
83-13890	25-way D Plug	2.09
83-13891	25-way D Socket	2.09



RJ45 Modular Adaptors – Colored

A range of RJ45 (8P8C) to D type adaptors with color coded plastic covers. The adaptors are pre-wired at the RJ45 socket end and the tails terminate in male or female push home contacts. Once assembled, the D connectors snap fit into the adaptor, making them ideal for field termination in data transmission and networking applications. Each adapter is supplied with screws and 9 or 25 pin D connectors.

MCM Part #	Color	RJ45 Socket to:	ONLY
83-13892	Red	9-way D Plug	$1.19
83-13893	Red	9-way D Socket	1.19
83-13894	Red	25-way D Plug	1.19
83-13895	Red	25-way D Socket	1.19
83-13896	Yellow	9-way D Socket	1.19
83-13897	Yellow	9-way D Socket	1.19
83-13898	Yellow	25-way D Plug	1.19
83-13899	Yellow	25-way D Socket	1.19
83-13900	Blue	9-way D Socket	1.19
83-13901	Blue	9-way D Socket	1.19
83-13902	Blue	25-way D Plug	1.19
83-13903	Blue	25-way D Socket	1.19
83-13904	Green	9-way D Socket	1.19
83-13905	Green	9-way D Socket	1.19
83-13906	Green	25-way D Plug	1.19
83-13907	Green	25-way D Socket	1.19

IP68 Industrial USB Cables

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IP68 Buccaneer USB Cables



The USB Buccaneer is designed to confirm to the latest USB 2.0 specification and provide an environmental seal to IP68. This dust and waterproof USB connector is suitable for industrial or hostile environments where a high speed computer interface is required. **Features:** •Dust and waterproof to IP68 •Data rates up to 480Mbs •PCB adaptor leads •Double and Single ended sealed cable versions •2m and 5m lengths •PVC black cable jacket **Specifications:** •Sealing: IP68, EN60529 (when mated) •Operating Temp.: 0°C to 70°C

MCM Part #	Description	Length	(1-9)	(10-up)
83-14065	IP68 Type A to Type B	2m	$7.99	$7.59
83-14066	IP68 Type A to Type B	3m	8.99	8.54
83-14067	IP68 Type A to Type B	5m	12.99	12.34
83-14068	IP68 Type B to Type A	2m	7.99	7.59
83-14069	IP68 Type B to Type A	3m	8.99	8.54
83-14070	IP68 Type B to Type A	5m	12.99	12.34
83-14071	IP68 Type A to IP68 Type B	2m	12.99	12.34
83-14072	IP68 Type A to IP68 Type B	3m	15.99	15.19
83-14073	IP68 Type A to IP68 Type B	5m	17.99	17.09



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IP68 Sealed Mini USB Cables

Features: •IP68 sealed Mini "B" type to standard "A" USB •Full over mold construction •Available in 6', 9' and 15' lengths

MCM Part #	Description	Length	(1-9)	(10-up)
83-14060	IP68 Mini USB B to USB A	6'	$7.99	$7.59
83-14061	IP68 Mini USB B to USB A	9'	8.99	8.54
83-14062	IP68 Mini USB B to USB A	15'	12.99	12.34
83-14063	IP68 Mini USB B to Mini USB A	6'	7.99	7.59

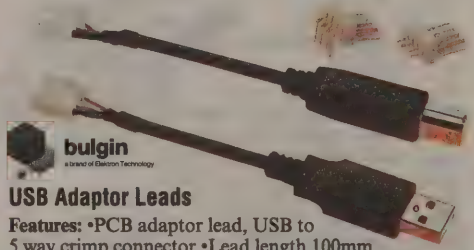


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IP68 USB Panel Mount Connectors

Features: •Single hole mounting •Front panel sealed to IP68 •Sealed "A" type to "B" type or "B" type to "A" type adaptor •Opposite connector at rear of adaptor •Mounting hole diameter 1.08" (plus keyway)

MCM Part #	Description	(1-9)	(10-up)
83-14074	IP68 "A" type USB	$10.18	$8.78
83-14075	IP68 "B" type USB	9.29	8.01

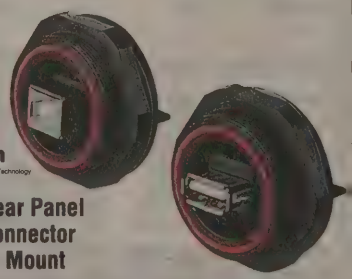


bulgin a brand of Elektron Technology

USB Adaptor Leads

Features: •PCB adaptor lead, USB to 5 way crimp connector •Lead length 100mm •5 way PCB header (0.1"/ 2.54mm pitch)

MCM Part #	Description	(1-9)	(10-up)
83-14083	USB "A" type to 5 way crimp	$3.51	$3.02
83-14084	USB "B" type to 5 way crimp	3.69	3.18
83-14085	5 way PCB header - Straight	0.26	0.22
83-14086	5 way PCB header – Right Angle	0.29	0.25



bulgin a brand of Elektron Technology

IP68 USB Rear Panel Mounting Connector - PCB Direct Mount

Features: •PCB contacts at rear •Direct PCB mount

MCM Part #	Description	(1-9)	(10-up)
83-14078	IP68 "A" type USB	$12.18	$10.50
83-14079	IP68 "B" type USB	10.08	8.69



IP68 USB Buccaneer Rear Panel Mounting Connectors

83-14080 - A type USB, rear panel mounted. Sealed A type at front of panel, standard B type at rear. 83-14081 - B type USB, rear panel mounted. Sealed B type at front of panel, standard A type at rear. 83-14082 - A type USB, rear panel mounted. Sealed A type at front of panel, leaded with 5 way header at rear. **Features:** •IP68 rated, dust and waterproof sealing when mated •USB 2.0, Up to 480Mb •Plug and play capability - standard 4 pole interface •Visual mating indication •High noise immunity and EMI protection •Screw coupling - secure, proven locking system **Specifications:** •Current: 1A •Voltage: 30Vac •Contact Resistance: 30mohm •Contact Material: Copper Alloy •Contact Plating: Gold •Operating Temperature: 0°C to 70°C •Mating Cycles: 1000 •Flammability Rating: UL94V-0

MCM Part #	USB Type	(1-9)	(10-up)
83-14080	Type A	$9.83	$8.48
83-14081	Type B	9.80	8.45
83-14082	Type A	9.92	8.55



IP68 Mini USB Buccaneer connectors

The Mini USB Buccaneer provides a compact solution for USB connections in industrial environments. The latest in the USB Buccaneer range offers a secure, robust connection performing to USB 2.0, where dust or water could prove detrimental to system operation. Cables are fully over molded construction offering secure, tamper-proof connections. **Features:** •Mini AB type •IP68 rated, dust and waterproof to EN60529 •USB 2.0, data rates up to 480Mbs •PX0456 leaded with 6 way crimp, for use with PC header •PX0457 leaded with 6 way header •PX0458 with pins for direct PC mounting **Specifications:** •Current: 1A •Voltage: 30Vac / 42Vdc •Contact resistance: 50mohm •Operating temperature: 0°C to 70°C •Flammability rating: UL94V-0 •Mating cycles: 5000

MCM Part #	Mfr.	Mounting Type	(1-9)	(10-up)
83-14091	PX0456	Panel Mount	$5.86	$5.05
83-14092	PX0457	Rear Panel Mount	6.01	5.18
83-14093	PX0458	Rear Panel Mount	6.38	5.50





IP68 USB Front Panel Mounting Connector

Features: •Leaded with 5 way crimp connector

MCM Part #	Description	(1-9)	(10-up)
83-14076	IP68 "A" USB	$10.13	$8.73
83-14077	IP68 "B" USB	10.12	8.73



IP68 USB Rear Panel Mount Connectors

Features: •Mini "B" type •83-14058 is leaded with 5 way header •83-14059 comes with pins for direct PC mounting

MCM Part #	(1-9)	(10-up)
83-14058	$4.96	$4.27
83-14059	4.87	4.20



Front Panel Mount Connectors

Features: •Mini "B" type •Leaded with 5 way crimp, for use with PC header

MCM Part #	(1-9)	(10-up)
83-14090	$7.28	$6.28



USB B Plug to USB B Chassis Mount Socket

Features: •USB B Male plug to USB B Female socket •Socket is chassis mountable •0.98" Between mounting screws •10' Cable length •Dimensions of chassis socket (HxWxD): 0.59x1.37x1.18"

MCM Part #	ONLY
83-14133	$2.49



USB A Socket to USB A Chassis Mount Socket

Features: •USB A Female to USB A Female •Socket is chassis mountable •5.90in Cable length •Dimensions of chassis socket (HxWxD): 0.59x1.37x1.18"

MCM Part #	ONLY
83-14134	$1.49

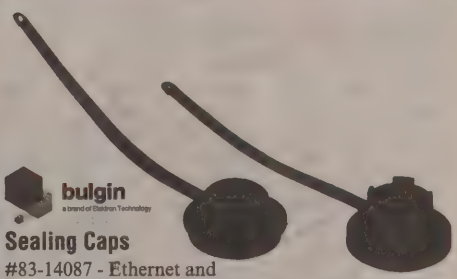


Accessories for 400 Series Micro Buccaneer Connectors

•Sealing Cap for use with cable connector

MCM Part #	(1-9)	(10-up)
83-14094	$0.95	$0.82

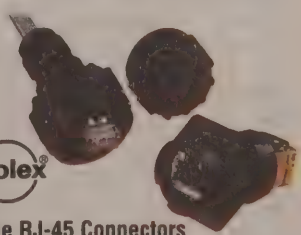
IP68 Industrial RJ45 Cables



Sealing Caps

#83-14087 - Ethernet and Telecom connector sealing cap. #83-14088 - Sealing cap for #831-2945 **Features:** •Sealing caps to maintain IP68 rating when connectors are not in use

MCM Part #	(1-9)	(10-up)
83-14087	$1.97	$1.70
83-14088	0.74	0.64



Field Serviceable RJ-45 Connectors

•Circular bayonet locking style allows quick and easy connection •One sealing surface for superior sealing •Accepts 2.9mm to 6.4mm cable diameters •Meets NEMA 6P and IP67 protection ratings

MCM Part #	Description	(1-9)	(10-up)
831-2923	Plug	$21.08	$18.17
831-2924	Receptacle	17.71	15.27
831-2925	Dust Cap	6.02	5.19

Network Patch Cables



Category 5e UTP Patch Cables

Offers data transmission rates of up to 155Mbps, a 50% improvement over standard Cat 5 cables. Supports today's 100Mbps fast ethernet standards. **Specifications:** •4 pair 24AWG unshielded wiring •RJ-45 connectors •Meets EIA/TIA 568B standards

Molded Snagless Connectors

Length	Gray MCM Part #	Blue MCM Part #	White MCM Part #	Yellow MCM Part #	Black MCM Part #	Red MCM Part #	Green MCM Part #	Orange MCM Part #	(1-9)	(10-up)
1'	831-2486	831-2485	831-2490	831-2491	831-2484	831-2489	831-2487	831-2488	$0.49	$0.47
2'	831-1351	831-1352	831-2496	831-1353	831-1354	831-2495	831-2493	831-2494	0.69	0.66
3'	831-1355	831-1356	831-1357	831-1358	831-1359	831-1360	831-1361	831-1695	0.99	0.95
4'	831-1362	831-1363		831-1364	831-1365				1.19	1.14
5'	831-1366	831-1367	831-1368	831-1369	831-1370	831-1371	831-1372	831-1696	1.39	1.33
6'	831-1373	831-1374		831-1375					1.89	1.81
7'	831-1377	831-1378	831-1379	831-1380	831-1381	831-1382	831-1383	831-1697	1.99	1.91
10'	831-1392	831-1393	831-1394	831-1395	831-1396	831-1397	831-1398		2.29	2.20
14'	831-1403	831-1404	831-1405	831-1406	831-1407	831-1408	831-1409	831-1699	3.99	3.83
15'	831-1410	831-1411		831-1412	831-1413				4.39	4.21
20'	831-1414	831-1415		831-1416	831-1417				4.39	4.21
25'	831-1418	831-1419	831-1420	831-1421	831-1422	831-1423	831-1424	831-1700	5.49	5.27
50'	831-1425	831-1426	831-1701	831-1427	831-1702	831-1703	831-1704		7.99	7.67
100'	831-1428	831-1705		831-1706	831-1707	831-1708	831-1709		12.99	12.47

Category 6 UTP Patch Cables

•Molded snagless connectors

Length	Blue Part #	Black Part #	Gray Part #	Red Part #	Yellow Part #	Green Part #	White Part #	ONLY
1'	831-2453	831-2452	831-2455	831-2457	831-2459	831-2454	831-2458	$0.89
2'	831-2461	831-2460	831-2463	831-2465	831-2467	831-2462	831-2466	1.05
3'	831-2082	831-2083	831-2084	831-2085	831-2086	831-2087	831-2088	1.19
5'	831-2089	831-2090	831-2091	831-2092	831-2093	831-2094	831-2095	1.99
7'	831-2096	831-2097	831-2098	831-2099	831-2100	831-2101	831-2102	1.99
10'	831-2103	831-2104	831-2105	831-2106	831-2107	831-2108	831-2109	2.29
14'	831-2110	831-2111	831-2112	831-2113	831-2114	831-2115	831-2116	2.99
25'	831-2117	831-2118	831-2119	831-2120	831-2121	831-2122	831-2123	4.79
50'	831-2469	831-2468	831-2471	831-2473	-	831-2470	831-2474	12.99
100'	831-2477	831-2476	831-2479	831-2481	831-2483	831-2478	831-2482	16.99

RCA Category 5e 100MHz Ethernet Cable



•Connects your computer or other device to a network •RJ-45 connectors

MCM Part #	Mfr. #	Length	Color	(1-9)	(10-up)
831-2557	TPH530B	7'	Blue	4.99	4.85
831-2558	TPH531B	14'	Blue	5.99	5.85
831-2559	TPH532B	25'	Blue	8.99	8.85
831-2560	TPH533B	50'	Blue	12.99	12.25
831-2561	TPH534B	100'	Blue	19.99	17.45

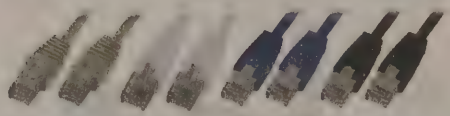
MCM pro-SIGNAL Low Smoke Halogen Free Cat 5e Cables



•RJ-45 to RJ-45 Cat 5e patch cables •Flat profile allows use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Round Cable				
831-2607	1.5'	Gray	$0.99	$0.87
831-2608	3'	Gray	1.29	1.14
831-2609	6'	Gray	1.69	1.49
831-2610	9'	Gray	2.29	2.02
831-2611	15'	Gray	3.29	2.90
831-2612	30'	Gray	5.99	5.25
831-2613	1.5'	Blue	0.99	0.87
831-2614	3'	Blue	1.29	1.14
831-2615	6'	Blue	1.69	1.49
831-2616	9'	Blue	2.29	2.02
831-2617	15'	Blue	3.29	2.90
831-2618	30'	Blue	5.99	5.25
Flat Cable				
831-2661	1.5'	Gray	1.29	1.14
831-2662	3'	Gray	1.89	1.66
831-2663	5'	Gray	2.29	2.02
831-2664	6'	Gray	2.69	2.37
831-2665	9'	Gray	3.29	2.90
831-2666	15'	Gray	4.99	4.39
831-2667	30'	Gray	7.99	7.03
831-2668	45'	Gray	8.99	7.91
831-2669	60'	Gray	12.99	11.43
831-2670	90'	Gray	18.99	16.71
831-2671	1.5'	Blue	1.29	1.14
831-2672	3'	Blue	1.89	1.66
831-2673	5'	Blue	2.29	2.02
831-2674	6'	Blue	2.69	2.37
831-2675	9'	Blue	3.29	2.90
831-2676	15'	Blue	4.99	4.39
831-2677	30'	Blue	7.99	7.03
831-2678	45'	Blue	8.99	7.91
831-2679	60'	Blue	12.99	11.43
831-2680	90'	Blue	18.99	16.71
831-2681	1.5'	Black	1.29	1.14
831-2682	3'	Black	1.89	1.66
831-2683	5'	Black	2.29	2.02
831-2684	6'	Black	2.69	2.37
831-2685	9'	Black	3.29	2.90
831-2686	15'	Black	4.99	4.39
831-2687	30'	Black	7.99	7.03
831-2688	45'	Black	8.99	7.91
831-2689	60'	Black	12.99	11.43

MCM pro-SIGNAL Cat 5e STP Patch Cables



•RJ-45 to RJ-45 Cat 5e patch cables •Shielded twisted pair design helps eliminate interference

MCM Part #	Length	(1-9)	(10-up)
Gray			
831-2583	1.5'	$0.99	$0.87
831-2584	3'	1.29	1.14
831-2585	6'	1.69	1.49
831-2586	9'	2.29	2.02
831-2587	15'	3.99	3.51
831-2588	30'	5.99	5.27
White			
831-2589	1.5'	0.99	0.87
831-2590	3'	1.29	1.14
831-2591	6'	1.69	1.49
831-2592	9'	2.29	2.02
831-2593	15'	3.99	3.51
831-2594	30'	5.99	5.27

MCM Part #	Length	(1-9)	(10-up)
Blue			
831-2595	1.5'	0.99	0.87
831-2596	3'	1.29	1.14
831-2597	6'	1.69	1.49
831-2598	9'	2.29	2.02
831-2599	15'	3.99	3.51
831-2600	30'	5.99	5.27
Black			
831-2601	1.5'	0.99	0.87
831-2602	3'	1.29	1.14
831-2603	6'	1.69	1.49
831-2604	9'	2.29	2.02
831-2605	15'	3.99	3.51
831-2606	30'	5.99	5.27



belkin

Snagless UTP Category 5e Patch Cables

•Data Transmisson rates up to 155Mbps •Perfect for use with 10/100 Base-T networks

Length	Blue Part #	White Part #	Yellow Part #	Black Part #	Orange Part #	Green Part #	Red Part #	Purple Part #	Gray Part #	(1-9)	(10-Up)
1'	831-2773	831-2787	831-2795	831-2763	831-2781	–	–	–	–	$3.69	$3.58
3'	831-2774	831-2788	831-2796	831-2764	831-2782	831-2802	831-2815	831-2809	831-2820	3.99	3.87
5'	831-2775	831-2789	831-2797	831-2765	831-2783	–	831-2816	831-2810	831-2821	4.49	4.36
7'	831-2776	831-2790	831-2798	831-2766	831-2784	831-2803	–	831-2811	831-2822	4.99	4.55
10'	–	831-2791	831-2799	831-2767	831-2785	831-2804	831-2817	831-2812	–	4.31	4.20
15'	831-2777	831-2792	831-2800	831-2768	–	831-2805	831-2818	–	–	5.78	5.64
20'	831-2778	–	831-2801	831-2769	831-2786	831-2806	–	831-2813	831-2823	6.51	6.34
25'	831-2779	831-2793	–	831-2770	–	–	–	831-2814	831-2824	9.53	9.29
50'	831-2780	831-2794	–	831-2771	–	831-2807	831-2819	–	831-2825	16.65	16.23
100'	–	–	–	831-2772	–	–	–	–	831-2826	29.93	29.18



belkin

Snagless UTP Category 5e Patch Cables

•Maximize your network speed with higher bandwidth •Perfect for VoIP, video, and file transfers •Performance tested - tested to exceed 500MHz •Protect your network for future expansion •Belkin lifetime warranty

Length	Blue Part #	White Part #	Yellow Part #	Black Part #	Orange Part #	Green Part #	Red Part #	Purple Part #	Gray Part #	Pink Part #	ONLY
1'	831-2835					831-2864			831-2887		$3.18
3'	831-2836		831-2856		831-2845	831-2865	831-2879	831-2876	831-2888	831-2871	7.66
5'	831-2837	831-2851	831-2857	831-2827		831-2866	831-2880	831-2877			4.92
7'	831-2838	831-2852	831-2858	831-2828		831-2867	831-2881	831-2878	831-2889	831-2872	9.45
10'	831-2839	831-2853	831-2859	831-2829	831-2846	831-2868	831-2882		831-2890	831-2873	5.59
14'	831-2840	831-2854	831-2860	831-2830	831-2847	831-2869	831-2883				13.27
20'	831-2841		831-2861	831-2831	831-2848		831-2884			831-2874	10.75
25'	831-2842	831-2855	831-2862	831-2832	831-2849	831-2870				831-2875	18.40
30'	831-2843			831-2833			831-2885				18.56
50'	831-2844		831-2863	831-2834	831-2850		831-2886		831-2892		29.29

RCA

Category 6 250MHz Ethernet Cable

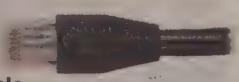


•Connects your computer or other devices to a network •Design for fast ethernet, internet TV, 10GbaseT, and other networks •RJ-45 connectors •Gray color

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
831-2566	TPH629	3'	$4.99	$4.45
831-2567	TPH630	7'	5.99	5.45
831-2568	TPH631	14'	8.99	8.45
831-2569	TPH632	25'	11.99	11.25
831-2570	TPH633	50'	16.99	16.45
831-2571	TPH634	100'	22.99	22.05

ACOUSTIC RESEARCH

Category 6 Ethernet Cable



•Gold-plated, precision-made and corrosion-resistant RJ-45 connectors provide improved signal transfer •High quality outer jacket and heavy-duty strain reliefs provide added flexibility and durability •Premium video streaming from advanced construction techniques that reduce crosstalk and noise that can interfere with signal transfer •High performance design meets critical Cat 6 and Cat 5 performance requirements •Ideal for internet TV •Gray color

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
831-2573	AP607	7'	$9.99	$9.45
831-2574	AP614	14'	14.99	14.45
831-2575	AP625	25'	16.99	16.45

CAT 6A LSOH RJ45 Patch Cables



Features: •Designed for high speed Gigabit networks •Ideal for use in EMI environments such as factories, data centers and hospitals •Stranded, snag less design •Low smoke, zero halogen •Flush molded strain reliefs

MCM Part #	Length	(1-9)	(10-up)
Grey			
831-2962	1m	$3.49	$3.40
831-2963	1.5m	4.49	4.40
831-2964	2m	4.99	4.50
831-2965	3m	5.99	5.69
831-2966	5m	7.99	7.69
831-2967	7m	11.99	11.55
831-2968	10m	15.99	14.95
Blue			
831-2969	0.5m	2.99	2.96
831-2970	1m	3.49	3.40
831-2971	2m	4.99	4.50
831-2972	3m	6.49	6.40
831-2973	5m	9.49	9.40
Yellow			
831-2974	0.5m	2.99	2.96
831-2975	1m	3.49	3.40
831-2976	2m	4.99	4.90
831-2977	3m	6.49	6.40
831-2978	5m	9.49	9.40
Red			
831-2979	0.5m	2.99	2.96
831-2980	1m	3.49	3.40
831-2982	2m	4.99	4.90
831-2983	3m	6.49	6.40
831-2984	5m	9.49	9.40

MCM pro-SIGNAL

Flat Ethernet Patch Cables



•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 5e				
831-2619	1.5'	Gray	$1.07	$1.04
831-2620	3'	Gray	0.84	0.82
831-2621	6'	Gray	1.42	1.39
831-2622	9'	Gray	1.51	1.47
831-2623	15'	Gray	1.99	1.94
831-2624	30'	Gray	3.91	3.82
831-2625	45'	Gray	5.64	5.50
831-2626	1.5'	Blue	0.70	0.68
831-2627	3'	Blue	0.84	0.82
831-2628	6'	Blue	1.21	1.18
831-2629	9'	Blue	1.54	1.50
831-2630	15'	Blue	2.22	2.16
831-2631	30'	Blue	3.91	3.82
831-2632	45'	Blue	5.64	5.50
831-2633	1.5'	Black	0.70	0.68
831-2634	3'	Black	0.84	0.82
831-2635	6'	Black	1.21	1.18
831-2636	9'	Black	1.51	1.47
831-2637	15'	Black	2.19	2.13
831-2638	30'	Black	3.91	3.81
831-2639	45'	Black	5.64	5.50

MCM pro-SIGNAL Flat Ethernet Patch Cables



•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 6				
831-2640	1.5'	Gray	0.94	0.91
831-2641	3'	Gray	0.84	0.82
831-2642	6'	Gray	2.99	2.73
831-2643	9'	Gray	2.19	2.12
831-2644	15'	Gray	2.32	2.26
831-2645	30'	Gray	4.02	3.92
831-2646	45'	Gray	5.78	5.63
831-2647	1.5'	Blue	0.73	0.71
831-2648	3'	Blue	0.86	0.84
831-2649	6'	Blue	1.99	1.82
831-2650	9'	Blue	2.19	2.12
831-2651	15'	Blue	2.27	2.21
831-2652	30'	Blue	4.05	3.96
831-2653	45'	Blue	5.83	5.69
831-2654	1.5'	Black	1.03	1.00
831-2655	3'	Black	0.86	0.84
831-2656	6'	Black	1.99	1.82
831-2657	9'	Black	2.19	2.12
831-2658	15'	Black	2.29	2.24
831-2659	30'	Black	4.02	3.92
831-2660	45'	Black	5.83	5.69



Category 7 Ethernet Patch Cable

•Backward compatible with Cat 5/6 •Even more strict specifications for crosstalk and system noise than Cat 6/6a •Individually shielded wire pairs with additional shielding over the cable as a whole •Besides shielding, the twisting of the pairs and number of turns per inch adds RF shielding and protects from crosstalk •Conforms to ISO/IEC 1180, up to 600MHz (Class F) •Assorted colors and lengths available

MCM Part #	Length	(1-9)	(10-up)
Gray			
831-2691	1'	$2.99	$2.92
831-2692	3'	3.99	3.89
831-2693	6'	4.80	4.68
831-2694	9'	6.22	6.06
831-2695	15'	8.97	8.75
831-2696	45'	22.33	21.77
Black			
831-2697	1'	2.75	2.68
831-2698	3'	3.49	3.40
831-2699	6'	4.80	4.68
831-2700	9'	6.22	6.06
831-2701	15'	8.97	8.75
831-2702	45'	22.33	21.77
Blue			
831-2703	1'	2.75	2.68
831-2704	3'	3.49	3.40
831-2705	6'	4.69	4.57
831-2706	9'	6.22	6.06
831-2707	15'	8.77	8.55
831-2708	45'	22.33	21.77

MCM pro-SIGNAL Flat Ethernet Patch Cables

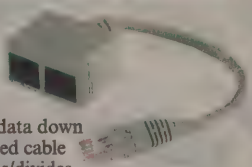


•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 7				
831-2709	1'	Gray	2.32	2.26
831-2710	3'	Gray	2.92	2.84
831-2711	6'	Gray	4.20	4.09
831-2712	9'	Gray	5.43	5.29
831-2713	15'	Gray	7.93	7.74
831-2714	45'	Gray	20.12	19.62
831-2715	1'	Blue	2.32	2.26
831-2716	3'	Blue	2.92	2.84
831-2717	6'	Blue	4.20	4.09
831-2718	9'	Blue	5.48	5.34
831-2719	15'	Blue	7.93	7.74
831-2720	45'	Blue	20.12	19.62
831-2721	1'	Black	2.32	2.26
831-2722	3'	Black	2.92	2.84
831-2723	6'	Black	4.23	4.12
831-2724	9'	Black	5.43	5.29
831-2725	15'	Black	7.93	7.74
831-2726	45'	Black	24.99	21.99

Network Patch Cable Accessories

MCM pro-SIGNAL CAT 5e Cable Splitter



Features: •Send Ethernet data down a cable run of 4 pair twisted cable - the economizer combines/divides the data into 2x 2 pair twisted signals •Use in pairs at each end of a cable run •UTP and STP versions available (RJ45) •120mm lead

MCM Part #	Description	1-9)	(10-up)
UTP			
831-2985	Data-Data	$3.49	$3.22
831-2986	Voice-Voice (Red Boot)	2.99	2.90
831-2987	Data-Voice (Green Boot)	3.49	3.37
STP			
831-2988	Data-Data	4.49	-

Category 5e Crossover Cables



•Used to directly connect hub to hub, PC to PC or Mac to Mac •Color: Red

MCM Part #	Length	(1-9)	(10-up)
831-1716	3'	$0.99	$0.94
831-1718	5'	0.99	0.95
831-1719	7'	1.29	1.24
831-1720	10'	1.99	1.91
831-1721	25'	4.99	3.99

RJ45 Couplers



Shielded and unshielded CAT 5 RJ45 (8P8C), socket to socket in-line couplers.

MCM Part #	Description	(1-9)	(10-Up)
831-2989	Unshielded	$3.49	$3.23
831-2990	Shielded	4.99	4.53

MCM pro-SIGNAL Cat 5E UTP Extension Leads



Features: •Wired in accordance with 568B specification •Unshielded twisted pair (UTP) patch leads •Ivory in color

MCM Part #	Length	(1-9)	(10-Up)
831-2993	0.5m	$2.49	$2.19
831-2994	1m	2.49	2.23
831-2995	2m	3.49	3.27
831-2996	3m	3.99	3.51
831-2997	5m	5.49	4.78
831-2998	8m	6.99	6.36
831-2999	10m	8.49	7.81

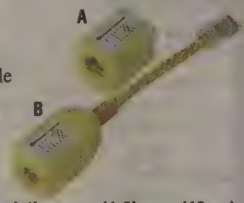


In-Line Coupler

Easily join Cat 5 patch cords and still maintain the high standard of EIA/TIA Cat 5. Moves, adds and changes are hassle-free when you can join two or more patch cords to fit your unique application. **Specifications:** •Standard: Meets EIA/TIA 568-A Cat 5 •Enclosure: UL 94VO material •Dimensions: 1.93" (L) x 0.69" (W) x 1.18" (H)

MCM Part #	(1-9)	(10-up)
831-5012	$6.23	$5.46

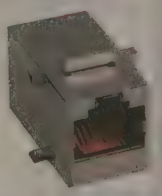
Cat5E Crossover Coupler/Adapter



•Available as female-female coupler and male-female adapter •Wired: 1-3, 2-6, 3-1, 4-4, 5-5, 6-2, 7-7, 8-8 •Compact, robust design •Unshielded housing

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-12913	Coupler	$2.99	$2.79
B	83-12914	Adapter	2.99	2.86

Modular RJ45 Panel Couplers



Features: •Shielded or unshielded options •Compatible with industry standard panel cutouts

MCM Part #	(1-9)	(10-up)
Unshielded		
831-2913	$1.45	$1.25
Shielded		
831-2914	3.11	2.98

RJ11 Modular Socket to Socket Adaptor



A coupler for RJ11 modular plug leads.

MCM Part #	(1-9)	(10-Up)
831-2991	$0.49	$0.42



Smartronix NEW!

SuperLooper™ Ethernet Loopback Jack and Plug

SuperLooper™ Ethernet loopback jack and plug easily checks the RX/TX pairs of a network cable, helping a network technician determine if a network signal exists. If a signal is present, the SuperLooper™ Ethernet loopback jack and plug sends the signal back to the source illuminating the port light on the associated switch or router.

Fig.	MCM Part #	Description	(1-9)	(10-Up)
A	831-3083	Cat5E SuperLooper™	$7.99	$7.45
B	831-3084	Cat6 SuperLooper™	8.99	8.45
C	831-3085	T1/E1 SuperLooper™	7.99	7.45
D	831-3086	ISDN (BRI) SuperLooper™	7.99	7.45
E	831-3087	ISDN (PRI) SuperLooper™	7.99	7.45



Smartronix

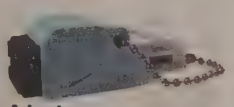
SuperLooper™ Crossover Adapters

NEW!

The SuperLooper™ Gigabit Crossover Adapter converts any standard ethernet patch cable to a crossover cable for Ethernet networks. Used with a standard Ethernet patch cable, the SuperLooper™ Crossover Adapters can network two computers into a network without requiring a hub. This feature is great for creating a personal network in the office, a network at home, or for copying files between two computers.

Fig.	MCM Part #	Description	(1-9)	(10-Up)
A	831-3088	Cat5E SuperLooper™ Crossover	$7.99	$7.45
B	831-3089	Cat6 SuperLooper™ Crossover	8.99	8.45
C	831-3090	T1/E1 SuperLooper™ Crossover	7.99	7.45
D	831-3091	ISDN (PRI) SuperLooper™ Crossover	7.99	7.45

Smartronix NEW!



SuperLooper™ Rollover Adapter

The Rollover Adapter can be used to convert any standard Ethernet cable into a Rollover cable. The Rollover Adapter eliminates the need for carrying extra cables. Using the Rollover cable with a DB9-to-RJ45 connector will allow you to connect your PC to many popular models of network routers and switches for diagnostic and configuration purposes.

MCM Part #	(1-9)	(10-Up)
831-3092	$7.99	$7.45



Low profile Surface Mount USB / Ethernet Modukles

A range of single port RJ45, 10/100Base Ethernet surface mount modules •#831-2915 Tab-down 10/100Base Ethernet Connector •#831-2916 •10/100/1000 Ethernet, •Drop in replacement for a standard RJ45, to dramatically improve EMC •#831-2917 Tab-down, 10/100Base Ethernet, Y/G LED •Add in LED's to indicate network status •#831-2918 Tab-up, 10/100Base Ethernet, Y/G LED •Tab-up to allow better access to the tab, and allow for the LED pins to be away from the Ethernet signal pins •#831-2919 10/100Base Ethernet, Twin USB A, Y/G LED •Integrate USB A connectors, ideal for single board computers.

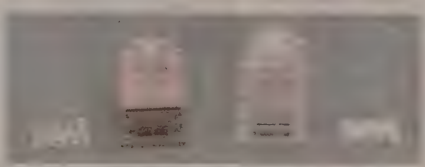
MCM Part #	Mfr.	(1-9)	(10-up)
831-2915	SI-60002-F	$4.33	$3.73
831-2916	SI-60008-F	7.95	6.86
831-2917	SI-60062-F	4.86	4.19
831-2918	SI-50158-F	7.66	6.61
831-2919	C893-1DX1-E5	5.78	4.98



Shielded RJ-45 Modular Connector

Polycarbonate bodied RJ-45 plugs with nickel-plated brass shielding plate primarily for use with STP cable but also suitable for use as a high-quality replacement for standard RJ-45 plugs. Contact material is high-strength copper alloy. Contact plating is gold.

MCM Part #	(1-9)	(10-up)
CNRJ45/SH	$3.11	$1.03



Category 6 RJ-45 Modular Plugs

•Unshielded or shielded RJ-45 •8P8C •50 micron gold contacts •Loading bar makes for easy insertion •Designed for solid or stranded cable

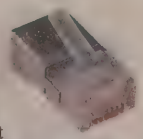
MCM Part #	Description	(1-9)	(10-up)
831-2254	8P8C unshielded 50pk	$20.79	$18.98
831-2255	8P8C unshielded 100pk	31.19	29.11



Category 5e RJ-45 Modular Plugs

•Unshielded RJ-45 •8P8C •50 micron gold contacts

MCM Part #	Description	(1-9 pkgs.)	(10 pkgs.-up)
831-2227	8P8C stranded cable 50pk	$11.17	$9.45
831-2228	8P8C stranded cable 100pk	15.59	14.89
831-2229	8P8C solid cable 50pk	10.70	9.05
831-2230	8P8C solid cable 100pk	16.99	15.13



RJ45 Shielded Modular Connectors

Features: •Compact shielded plug •8 position, 8 contacts •Accepts 24 to 28 AWG wire **Specifications:** •Contact rating: 150V at 1.5A •Withstand voltage: 1000VAC •Insulation resistance: 500Mohm •Durability: 750 mating cycles •Temperature range: -40°C to 60°C •Flammability rating: UL94V-2 •Body material: Polycarbonate •Contact material: Phosphor Bronze •Contact plating: Gold / Nickel

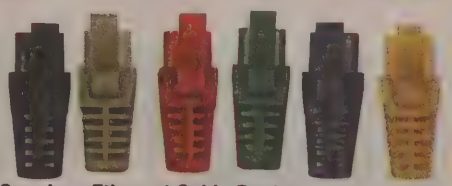
MCM Part #	Cable Type	(1-9)	(10-up)
831-2920	Stranded	$1.18	$1.02
831-2921	Solid	0.93	0.80
Crimp Tool			
831-2922	-	133.39	114.99



50 Pack Category 5e Strain Relief Boots

•Designed for 5~5.5mm cable •Seven assorted colors •Make professional cables with these boots •50 per package

MCM Part #	Color	(1-9 pkgs.)	(10 pkgs.-up)
831-2239	White	$4.15	$3.72
831-2240	Red	3.56	3.20
831-2241	Gray	3.56	3.20
831-2242	Green	3.56	3.20
831-2243	Blue	3.56	3.20
831-2244	Black	3.78	3.36
831-2245	Yellow	3.56	3.20

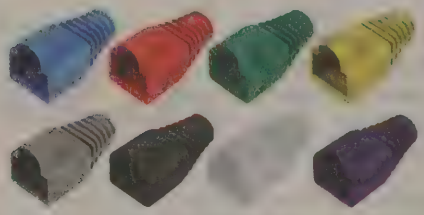


Snagless Ethernet Cable Boots

•Supplied in packs of ten

MCM Part #	Color	(1-9)	(10-up)
831-2908	Black	$0.16	$0.14
831-2907	Light Grey	0.16	0.14
831-2911	Red	0.16	0.14
831-2910	Green	0.16	0.14
831-2909	Blue	0.16	0.14
831-2912	Yellow	0.16	0.14

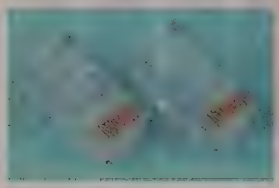
HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

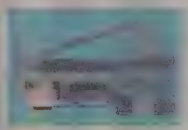


RJ-45 Strain Relief Boots

•Strain relief boots suitable for standard RJ45 connectors •Available in a variety of colors for easy cable identification •Manufactured from soft plastic •Supplied in packs of 10

MCM Part #	Color	(1-9)	(10-up)
Cable Opening 5mm			
83-13004	Blue	$1.29	$1.23
83-13005	Red	1.29	1.23
83-13006	Green	1.29	1.23
83-13007	Yellow	1.29	1.23
83-13008	Gray	1.29	1.23
83-13009	Black	1.29	1.23
83-13010	White	1.29	1.23
83-13011	Purple	1.29	1.23
Cable Opening 6mm			
83-13012	Blue	1.29	1.23
83-13013	Red	1.29	1.23
83-13014	Green	1.29	1.23
83-13015	Yellow	1.29	1.23
83-13016	Gray	1.29	1.23
83-13017	Black	1.29	1.23
83-13018	White	1.29	1.23
83-13019	Purple	1.29	1.23
Cable Opening 6.5mm			
83-13020	Black	1.29	1.23
83-13021	Red	1.29	1.23
83-13022	Blue	1.29	1.23
83-13023	Green	1.29	1.23
83-13024	Gray	1.29	1.23
83-13025	Beige	2.05	1.95





SENTINEL™ RJ45 Type Data Plugs

High quality modular plugs aimed at the professional data and communications user. **Features:** •8P8C (RJ45) type •Precision contacts with true insulation piercing IDC blade contacts •Chemically honed contact surfaces for smooth finish and long contact life •Designed to accept solid and stranded wires from 28 to 24AWG **831-3004:** These plugs are compatible with AMP manufactured data connectors. Feature a secondary strain relief. **831-3005:** These plugs have an integral snagless molding. (see inset) **Specifications:** •Housing: Polycarbonate UL94V-0 •Contact: 50µ Gold Plated Phosphor Bronze •Temp. Range: -40°C to +125°C •Voltage Rating: 150VAC max. •Current Rating : 1.5A •Insulation Resistance: 500Mohm •Contact Resistance: 10mΩ max.

MCM Part #	Type	Cable Shape	(1-9)	(10-Up)
831-3004	AMP Compatible	Round	$3.99	$3.75
831-3005	Snagless	Round	4.49	4.25



SENTINEL™ CAT 6 Data Plugs

High quality modular plugs aimed at the professional data and communications user. **Features:** •Designed to meet CAT 6 requirements •8P8C (RJ45) type •Precision contacts with true insulation piercing IDC blade contacts •Chemically honed contact surfaces for smooth finish and long contact life •Designed to accept solid and stranded wires from 28 to 24AWG •Available with or without shielding •Supplied in packs of 5. **Specification:** •Housing: Polycarbonate UL94V-0 •Contact: 50µ" Gold plated phosphor bronze •Voltage rating: 150V ac max. •Current rating: 1.5A •Insulation resistance: 500Mohm

MCM Part #	Type	Cable Shape	ONLY
831-3000	Unshielded - Short	Round	$1.99
831-3001	Unshielded	Round	1.99
831-3002	Shielded	Round	5.49

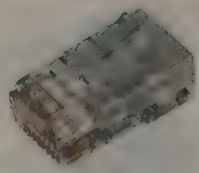


SENTINEL™ Unshielded FCC68 Modular Data Plugs

A range of high quality modular plugs aimed at the professional data and communications user. **Features:** •Precision contacts with true insulation piercing IDC blade contacts •Chemically honed contact surfaces for smooth finish and long contact life •Designed to accept solid or stranded wires from 28~24AWG •Supplied in packs of 10. **Specifications:** •Housing: Polycarbonate UL94V-0 •Contact: 50µ" Gold Plated Phosphor Bronze •Temp. Range: -40°~+125°C •Voltage Rating: 150V ac max. •Current Rating: 1.5A •Insulation Resistance: 500MΩ •Contact Resistance: 10mΩ max.

MCM Part #	Type	Cable Shape	(1-9)	(10-Up)
For Stranded Wire				
831-3010	4P4C (RJ10)	Flat	$1.99	$1.75
831-3011	4P4C (RJ11)	Flat	1.99	1.88
831-3012	4P4C (RJ11)	Round	2.49	2.00
831-3013	6P4C (RJ12)	Flat	2.49	2.00
831-3014	6P6C (RJ12)	Round	2.49	2.00
831-3015	8P8C (RJ45)	Round	2.99	2.80
831-3016	10P10C (RJ48)	Round	4.49	4.24
For Solid/Stranded Wire				
831-3017	4P4C (RJ10)	Flat	1.99	1.75
831-3018	4P4C (RJ11)	Flat	1.99	1.88
831-3019	4P4C (RJ11)	Round	1.99	1.88
831-3020	6P4C (RJ12)	Flat	2.49	2.00
831-3021	6P4C (RJ12)	Round	2.49	2.00
831-3022	8P4C (RJ45)	Round	2.99	2.77
831-3023	8P4C (RJ45)	Round	3.99	3.75
83-14010	10P10C (RJ48)	Round	4.49	4.25

Cat 6 RJ45 Plug



•High performance 2 Piece modular plugs designed to meet and supersede Cat 6 requirements •8P8C RJ45 (8 position, 8 contacts) •Polycarbonate body •50u gold plated phosphor bronze contacts •Designed to accept solid or stranded cable •Operating temperature -40 C to +80 C •Cable to tensile strength - 7.70kgs •Flammability - UL94V-2 •UL recognized •Supplied in packs of 10

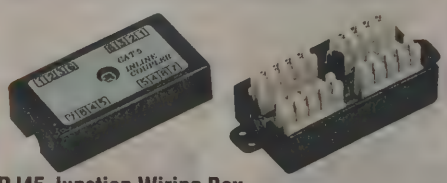
MCM Part #	(1-9)	(10-Up)
831-3003	$2.49	$2.13



Colorful CAT5e Modular Plugs

•Designed for both solid & stranded cable •7 assorted colors •Unshielded RJ-45 •8P8C •50 Micron gold contacts

MCM Part #	Description	(1-9)	(10-Up)
831-2233	Blue modular plug 8P8C 50pk	$10.39	$10.08
831-2238	Black modular plug 8P8C 50pk	16.11	15.53



RJ45 Junction Wiring Box

A connection box for four twisted cable pairs for use in CAT 5, 4, 3 applications. The unit is unshielded and is ideal for custom wiring or converting between different system wiring specifications.

MCM Part #	(1-9)	(10-Up)
831-2992	$3.49	$3.23

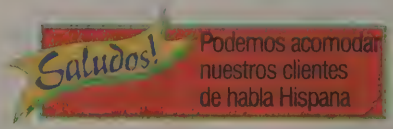
Network Keystone Jacks and Wallplates



Cat6 Keystone Jacks

•High performance Cat6 jacks for use in keystone wallplates •Meets 568A and 568B wiring requirements •Accepts 22-26 AWG solid wire •Punch down termination

MCM Part #	Color	(1-9)	(10-up)
831-2526	White	$1.89	$1.56
831-2527	Ivory	1.89	1.56
831-2528	Green	1.89	1.56
831-2529	Yellow	1.89	1.56
831-2530	Blue	1.89	1.56
831-2531	Red	1.89	1.56



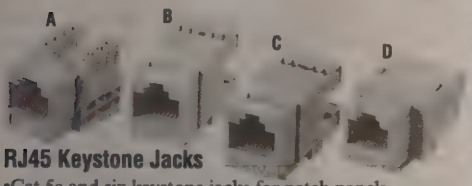


RATED ★★★★★

Category 5e Keystone Jacks

•Designed for T568A or T568B wiring applications •110 type punchdown connections with cable tie to secure cable •Snap into wall plates or surface mount boxes for easy installation

MCM Part #	Color	(1-49)	(50-up)
831-2125	Yellow	$0.99	$0.92
831-2126	Green	0.99	0.92
831-2127	White	0.99	0.92
831-2129	Blue	0.99	0.92
831-2132	Red	0.99	0.92
831-2368	Ivory	0.99	0.92



RJ45 Keystone Jacks

•Cat 5e and six keystone jacks for patch panels •Fitted with 110/Krone style IDC connections •Compatible with most faceplates and backboxes •Available with 90°/180° punchdown (Cat 5e/6) or 90° toolless (Cat5) connections

Fig.	MCM Part #	Angle	Description	(1-9)	(10-up)
A	831-2737	90°	Cat6 Punchdown	$1.49	$1.31
B	831-2738	180°	Cat5e Punchdown	1.49	1.31
C	831-2739	180°	Cat6 Punchdown	1.49	1.31
D	831-2740	90°	Cat5e Toolless	1.49	1.31



HellermannTyton Category 3 Modular Keystone Jacks

•Designed to give maximum performance in Cat 3 applications •Unique strain relief design secures cable terminations •Available in an 8 position, 8 conductor USOC connector or a 6 position, 6 connector USOC connector, they ensure the most reliable connection for voice and data applications •6 position jack can be wired as RJ-11C, RJ-14C, or RJ-25C

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
831-1986-BLK	RJ11FC3-BLK	6P6C RJ-11	$3.63	$3.32
831-1986-BLU	RJ11FC3-BLU	6P6C RJ-11	3.63	3.32
831-1986-BRN	RJ11FC3-BRN	6P6C RJ-11	3.63	3.32
831-1986-FW	RJ11FC3-FW	6P6C RJ-11	3.63	3.32
831-1986-I	RJ11FC3-I	6P6C RJ-11	3.63	3.32
831-1986-RED	RJ11FC3-RED	6P6C RJ-11	3.63	3.32
831-1986-W	RJ11FC3-W	6P6C RJ-11	3.63	3.32
831-1986-YEL	RJ11FC3-YEL	6P6C RJ-11	3.63	3.32
831-1987-BLK	RJ45FC3-BLK	8P8C RJ-45	4.30	3.91
831-1987-BLU	RJ45FC3-BLU	8P8C RJ-45	4.30	4.04
831-1987-I	RJ45FC3-I	8P8C RJ-45	4.30	4.04

Colors = BLK (black), BLU(blue), BRN(brown), FW(office white), I(ivory), RED(red), W(white), YEL(yellow)



HellermannTyton Category 5e Modular Keystone Jacks

•Patented design uses innovative crosstalk cancellation technology •Provides sufficient margin over TIA Cat 5e requirements •Unique strain relief design secures cable terminations •Configured with both 568A and 568B wiring schemes •Individually bagged

MCM Part #	Mfr. #	(1-9)	(10-up)
831-1985-BLK	RJ45FCE-BLK	$5.19	$4.79
831-1985-BLU	RJ45FCE-BLU	5.19	4.79
831-1985-FW	RJ45FCE-FW	5.19	4.79
831-1985-GRN	RJ45FCE-GRN	5.19	4.79
831-1985-I	RJ45FCE-I	5.19	4.79
831-1985-ORN	RJ45FCE-ORN	5.19	4.79
831-1985-RED	RJ45FCE-RED	5.19	4.79
831-1985-VIO	RJ45FCE-VIO	5.19	4.79
831-1985-W	RJ45FCE-W	5.19	4.79
831-1985-YEL	RJ45FCE-YEL	5.19	4.79

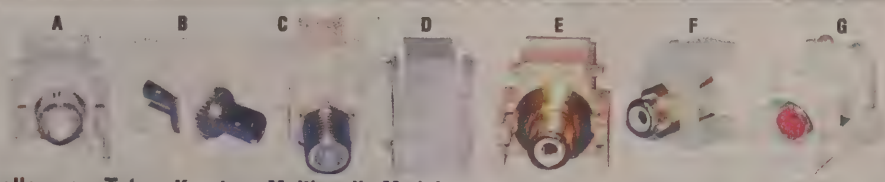
Colors = BLK (black), BLU(blue), FW(office white), GRN(green), I(ivory), ORN(orange), RED(red), VIO(violet), W(white), YEL(yellow)



HellermannTyton Category 6 Modular Keystone Jacks

•Patented design uses innovative crosstalk cancellation technology •Provides sufficient margin over TIA category 6 requirements •Unique strain relief design secures cable terminations •Configured with both 568A and 568B wiring schemes •Individually bagged

MCM Part #	Mfr. #	Color	(1-9)	(10-up)
831-1984-BLK	RJ45FC6-BLK	Black	$5.71	$5.46
831-1984-BLU	RJ45FC6-BLU	Blue	5.71	5.46
831-1984-GRN	RJ45FC6-GRN	Green	5.71	5.46
831-1984-ORN	RJ45FC6-ORN	Orange	5.71	5.46
831-1984-RED	RJ45FC6-RED	Red	5.71	5.46
831-1984-W	RJ45FC6-W	White	5.71	5.46

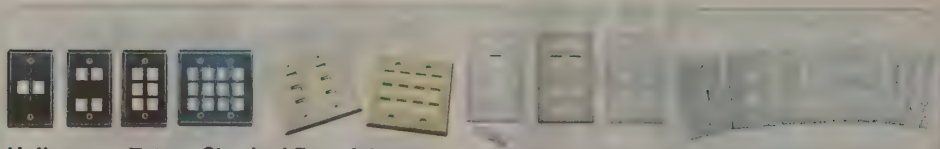


HellermannTyton Keystone Multimedia Modules

•Adapts to Hellermann Tyton faceplates, surface mount boxes, and modular patch panels •Available in three colors - ivory, office white and white

Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	831-2028-I	BNCINSERT-I	Female to female BNC connector	$4.67	$4.21
A	831-2028-W	BNCINSERT-W	Female to female BNC connector	4.67	4.21
A	831-2028-BK	BNCINSERT-BK	Female to female BNC connector	4.67	4.21
B	831-2029-I	FIBERINSERT-I	ST multimode/single mode fiber optic connector	6.23	5.90
C	831-2030-I	FINSERT-I	Female to female "F" connector for CATV	2.19	1.92
C	831-2030-W	FINSERT-W	Female to female "F" connector for CATV	2.19	1.92
D	831-2031-FW	BLANKINSERT-FW	10 pk blank inserts	2.59	2.40
D	831-2031-I	BLANKINSERT-I	10 pk blank inserts	2.59	2.40
D	831-2031-W	BLANKINSERT-W	10 pk blank inserts	2.59	2.40
D	831-2031-B	BLANKINSERT-B	10 pk blank inserts brown	2.59	2.40
D	831-2031-BK	BLANKINSERT-BK	10 pk blank inserts black	2.59	2.40
E	831-2032-FW	RCAINSERTY-FW	RCA female to female with yellow stripe	3.45	3.31
E	831-2032-I	RCAINSERTY-I	RCA female to female with yellow stripe	3.63	3.47
E	831-2032-W	RCAINSERTY-W	RCA female to female with yellow stripe	3.63	3.47
E	831-2033-I	RCAINSERTR-I	RCA female to female with red stripe	3.63	3.47
E	831-2034-FW	RCAINSERTB-FW	RCA female to female with black stripe	3.45	3.31
E	831-2034-I	RCAINSERTB-I	RCA female to female with black stripe	3.85	3.57
—	831-2353-W	RCAFINSERTG-W	RCA to "F" connector with green stripe	3.63	3.30
—	831-2355-W	RCAFINSERTB-W	RCA to "F" connector with black stripe	3.63	3.30
F	831-2035-W	RCAFINSERT-W	RCA to "F" connector with red stripe	3.63	3.47
—	831-2357-W	RCAW110-W	RCA to 110 punchdown block with white stripe	3.63	3.30
G	831-2036-I	RCAR110-I	RCA to 110 punchdown block	3.63	3.47
G	831-2037-W	S110INSERT-W	S video to 110 punchdown block	3.11	-

Colors = FW(office white), I(ivory), W(white) BL(black)



HellermannTyton Standard Faceplates

•Accepts any Hellermann Tyton modular jack •Provided in ivory, office white, and stainless steel •Standard keystone style interface •Offered in single and dual gang •Offered in up to 12 port configurations •2, 4, 6 port faceplates are available with identification windows that cover up the mounting screws

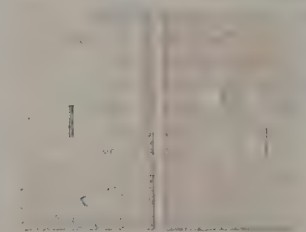
MCM Part #	Mfr. #	Description	Color	(1-9)	(10-up)
831-2007-I	FPSINGLE-I	Single port faceplate	Ivory	$1.46	$1.20
831-2007-W	FPSINGLE-W	Single port faceplate	White	1.46	1.20
831-2008-FW	FPDUAL-FW	Dual port faceplate	Office white	1.56	1.31
831-2008-I	FPDUAL-I	Dual port faceplate	Ivory	1.56	1.31
831-2008-W	FPDUAL-W	Dual port faceplate	White	1.56	1.31
831-2009-I	FPIDUAL-I	Dual port faceplate with ID window	Ivory	1.56	1.31
831-2009-W	FPIDUAL-W	Dual port faceplate with ID window	White	1.56	1.31
831-2010-I	FPTRIPLE-I	Triple port faceplate	Ivory	1.46	1.20
831-2010-W	FPTRIPLE-W	Triple port faceplate	White	1.46	1.20
831-2011-W	FPQUAD-W	Quad port faceplate	White	1.46	1.20
831-2012-W	FPIQUAD-W	Quad port faceplate with ID window	White	1.56	1.31
831-2013-I	FPSIX-I	Six port faceplate	Ivory	1.46	1.20
831-2013-W	FPSIX-W	Six port faceplate	White	1.46	1.20
831-2014-W	FPISIX-W	Six port faceplate with ID window	White	1.56	1.31
831-2016-I	FPDG12-I	12 port dual gang faceplate	Ivory	3.63	3.40
831-2016-W	FPDG12-W	12 port dual gang faceplate	White	3.63	3.40
Stainless Steel					
831-2017-SS	FPDUAL-SS	Dual port stainless steel faceplate	-	2.59	2.28
831-2020-SS	FPDGSIX-SS	Six port dual gang stainless steel faceplate	-	3.63	3.30
831-2021-SS	FPDG12-SS	12 port dual gang stainless steel faceplate	-	4.67	4.39



Keystone Wall Plates

•Made from high-impact ABS plastic •Supports RJ-45 keystone jacks •Designed for Cat5e and Cat6 performance •Packing includes modular faceplate and two mounting screws for installation

MCM Part #	Ports	(1-9)	(10-up)
White			
831-2577	1	$0.65	$0.60
831-2578	2	0.75	0.70
831-2579	4	0.85	0.80
Ivory			
831-2580	1	0.65	0.60
831-2581	2	0.75	0.70
831-2582	4	0.85	0.80



White Wallplates

•Use with Cat 5e, BNC, "F" and other popular keystone jacks when installing networks, home theater, CCTV and other professional installs

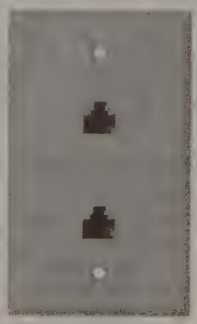
MCM Part #	Ports	(1-24)	(25-49)
831-2158	1	$1.00	$0.71
831-2160	4	0.74	0.54

RCA

Category 5/Category 6 Dual Wall Plate

•Terminates in-wall Cat 5/Cat 6 installations •Provides two RJ-45 ports •White color •Mfr. #TPH556

MCM Part #	(1-9)	(10-up)
831-2562	$4.99	$4.45



RCA

Category 5/Category 6 and Coax Wall Plate

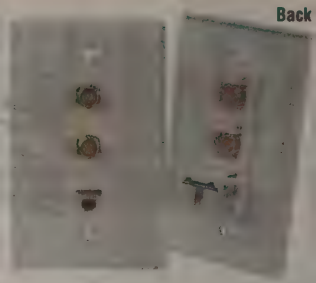
•Terminates in-wall Cat 5/Cat 6 and coax installations •Provides one RJ-45 port and one "F" type coax port •White color •Mfr. #TPH557

MCM Part #	(1-9)	(10-up)
831-2563	$4.99	$4.45



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Back



RCA

Category 5/ Category 6 and Dual Coax Wall Plate

•Terminates in-wall Cat 5/ Cat 6 and coax installations •Provides one RJ-45 port and two "F" type coax ports •White color •Mfr. #TPH558

MCM Part #	(1-9)	(10-up)
831-2564	$6.99	$6.45

Back



RCA

Dual Category 5/ Category 6 and Dual Coax Wall Plate

•Terminates in-wall Cat 5/Cat 6 and coax installations •Provides two RJ-45 port and two "F" type coax ports •White color •Mfr. #TPH559

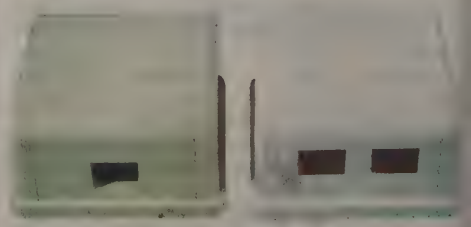
MCM Part #	(1-9)	(10-up)
831-2565	$6.99	$6.45



Keystone Surface Mount Box

•Made from high-impact ABS plastic •Two ports •Compatible with Cat5e and Cat6 RJ-45 jacks •Color: White

MCM Part #	(1-9)	(10-up)
831-2576	$2.99	$2.25



Surface Mount Keystone Boxes

Use with Cat. 5, BNC, "F", ST Fiber and other keystone jacks when installing networks, home theater, CCTV systems and other professional installs.

MCM Part #	Description	Color	(1-9)	(10-up)
831-1752	2 ports	Ivory	$2.19	$1.14
831-1754	2 ports	White	1.67	0.89

Network Patch Panels



TRENDnet

Category 6 Unshielded Patch Panels

•Gigabit RJ-45 ports •10' wide patch panel is well suited for home and SMB applications •Designed for Cat6 cabling •Includes cable management holders, tie, and port labels •Use with TRENDnet TC-PDT punch down tool

Fig.	MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
A	831-2427	TC-P08C6	8	$31.71	$28.94
B	831-2428	TC-P12C6	12	33.38	30.47



Unloaded Patch Panels

•Empty patch panels to be populated with RJ-45 punchdown keystone jacks

MCM Part #	Ports	Height	(1-9)	(10-up)
831-2733	16	1U	$9.99	$8.79
831-2734	24	2U	14.99	13.19
831-2735	32	2U	14.99	13.19
831-2736	48	3U	19.99	17.59


Punchdown Type

Category 5e Patch Panels

•Certified for 350MHz Cat 5e networks •Available in two styles: 1. Cat 5e 110 style connectors and punch down blocks with color coded labeling for T568A and 568B wiring schemes •Backward compatible with Cat 3, 4 and 5 cabling

MCM Part #	Description	(1-9)	(10-up)
110 Style punchdown connectors			
831-2143	12 port rackmount patch panel	$21.31	$19.27
831-2142	24 port rackmount patch panel	35.87	33.48
831-2141	48 port rackmount patch panel	62.39	59.52

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GOLDX **Category 5e Patch Panels**

•Designed for T568A or T568B wiring applications •Built–in wire management •Rack mount models fit standard 19" enclosures •Gold X 24 Karat Warranty is a three year product limited warranty against defects in materials and workmanship •The 24 port patch panel includes 1u wall mounting bracket at no additional cost

MCM Part #	Description	(1-9)	(10-up)
831-1722	12 port wall mount	$31.19	$28.65
831-1979	12 port rack mount	26.99	24.50
831-1980	24 port rack mount w/wall mount kit	49.99	44.99
831-1981	48 port rack mount	89.99	81.99



1 YEAR LIMITED WARRANTY

TRENDnet **Network Accessories**

•Prepare yourself for copper gigabit ethernet with Trendnet's Cat 5e RJ-45 UTP patch panels •These patch panels are certified 350MHz Cat 5e, which are necessary for copper gigabit ethernet •Trendnet's 16/24/48-port 350MHz enhanced Cat 5 patch panels are ideal for ethernet/fast ethernet/gigabit ethernet (1000Base-T) network applications •Using Trendnet's Cat 5e now, will prepare you for more bandwidth in the future without re-cabling your network **Features:** Cat 5e grade 110 style connectors with color coded labeling for T568A and 568B wiring schemes •1000Base-T gigabit copper ethernet ready •Backward compatible with Cat 3, 4 and 5 cabling •Meets EIA/TIA 568A and ISO/IEC 11801 •1 year warranty

Order#	Model#	Description	(1-9)	(10-up)
831-1966	TC-P16C5E	16 port Cat 5e patch panel	$30.15	$28.44
831-1967	TC-P24C5E	24 port Cat 5e patch panel	37.95	35.20
831-1968	TC-P48C5E	48 port Cat 5e patch panel	64.47	61.66
831-1969	TC-NT1	Network cable tester coax and TP	50.43	48.16
831-1970	TC-CT68	RJ-11/RJ-45 cut/crimp/strip tool	25.03	23.31
831-1971	TC-PDT	Punch down tool w/110 and Krone blades	38.65	34.90



Cat5e/6 RJ45 Patch Panels

•Fully loaded with Cat 5e/6 keystone jacks •110/Krone style IDC connectors •16/24/48 Port versions available •16 is 1U, 24 is 2U, and 48 is 3U high •Includes patch panel and screws

MCM Part #	Ports	(1-9)	(10-up)
Cat 5e			
831-2727	16	$22.99	$20.23
831-2728	24	34.99	30.79
831-2729	48	49.99	43.99
Cat 6			
831-2730	16	24.99	21.99
831-2731	24	36.99	32.55
831-2732	48	59.99	52.79

Fiber Optic Patch Cables



Fiber Optic Patch Cables

•Range of fiber optic patch cables •Multi-mode 62.5/125µm Duplex

MCM Part #	Length	ONLY
ST-ST		
83-13048	3'	$4.99
83-13049	6'	7.58
83-13050	10'	6.99
83-13051	16'	7.99
ST-SC		
83-13052	3'	4.99
83-13053	6'	5.99
83-13054	10'	6.99
83-13055	16'	7.99
SC-SC		
83-13056	3'	4.99
83-13057	6'	5.99
83-13058	10'	9.55
83-13059	16'	10.65
LC-LC		
83-13060	3'	4.99
83-13061	6'	6.43
83-13062	10'	6.99
83-13063	16'	7.99
LC-SC		
83-13064	3'	4.99
83-13065	6'	5.99
83-13066	10'	6.99
83-13067	16'	7.99
LC-ST		
83-13068	3'	6.96
83-13069	6'	5.99
83-13070	10'	9.67
83-13071	16'	11.03

Power Line Networking

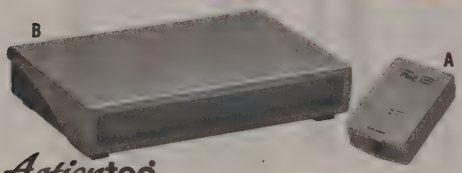


belkin

Gigabit Powerline Networking Kit

Create an ultrafast HD entertainment network through your home's electrical wiring. **Features:** •Ideal for ultrafast, high-quality transmission of multiple video streams, reducing online gaming latency and quickly transferring large data files •Provides a secure, stable networking signal •Push-button security •Plug-and-play setup •Compatible with HomePlug® AV products •Transfers data at speeds of up to 1000Mbps •Improves internet connectivity in remote rooms or places hard to reach with wireless connections •Stream multiple HD movies and game online •Simple plug and play •Includes two Gigabit adapters •Mfr. #F5D4076

MCM Part #	(1-9)	(10-up)
831-3027	$169.00	$167.00



Actiontec

85Mbps Powerline Ethernet Adapter

Use your existing powerlines to create a home network with the powerline ethernet adapter. With a powerline four-port hub, you can connect multiple devices to your powerline network **Features:** •No new cables required •Simple to install, just plug it in •Compatible with all routers and gateways •Perfect for use with any gaming console •Supports home plug speeds up to 85Mbps

Fig.	MCM Part #	Mfr. #	(1-9)	(10-up)
Four-port powerline hub				
B	831-2502	HLE08509-01	89.99	85.49
Four-port hub with one adapter				
A+B	831-2503	HLE08509-01KE	129.00	122.55



Actiontec

200Mbps Powerline Ethernet Adapter Kit

Actiontec's MegaPlug AV 200Mbps Ethernet adapter kits let you expand your current home network using the existing power lines in your house. This powerline networking kit expands your home network with its ability to bring the network to any room in your house with a standard electrical outlet. **Features:** •Supports home plug speeds up to 200Mbps •Perfect for high bandwidth applications, such as real-time HD video or audio streaming •Compatible with all routers and gateways

MCM Part #	Mfr. #	(1-9)	(10-up)
2 Pack Powerline Ethernet Adapters			
831-2504	HLE20003-01KP	$129.00	$122.55
4-Port Hub with 1 Powerline Adapter			
831-2505	HLE20043-01KP	99.99	98.45



Channel Master

Internet to Coax Adapter

The Channel Master CM6000 internet-to-TV coax adapter is an easy to install solution providing an internet connection to any of the coax cable outlets in the home. **Features:** •Simply connect one adapter to your modem and coax network, then connect the second adapter to your coax network in another room where internet connection is desired •Coexists with cable TV and terrestrial broadcasts •Reliable access to data, audio, and video streams (SDTV, HDTV) •Transmission rates up to 270Mbps •Up to 16 devices supported

MCM Part #	Description	(1-9)	(10-up)
831-2521	Kit with two adapters	$189.00	$179.55
831-2522	Single adapter	79.99	75.99
831-2523	Four port switch	89.99	87.99

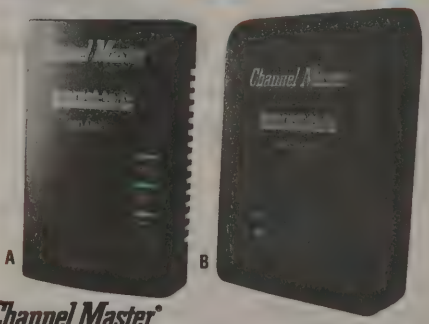
RCA

Powerlink™ Internet Media Kit



•Turn your electrical power outlet into a high-speed Internet connection •Stream HD movies, video, games, and more from the web to your Internet-capable TV •Supports up to 1080p with a transfer rate of 200Mbps •Mfr. #HDP50

MCM Part #	(1-9)	(10-up)
831-2572	$89.99	$85.49

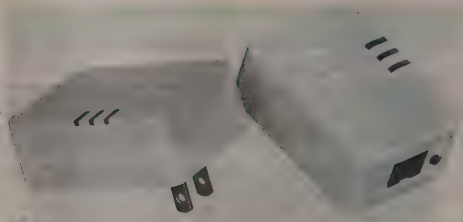


Channel Master

Internet to Powerline Ethernet Adapter

The Channel Master CM6100 Internet-to-TV Powerline Ethernet Adapter is an easy to install solution providing an internet connection to any of the power outlets in the home. **Features:** •Simply connect one Powerline adapter to your modem and Powerline network, then connect the second adapter to your power outlet in another room where internet connection is desired •Designed to allow the home network or internet signal to ride along the same powerline as your cable television or terrestrial antenna signals with no interference •Affordable and easy to install •Coexists with cable TV and terrestrial broadcasts •Easy installation into existing home power outlets to link entertainment devices from room to room •Reliable access to data, audio, and video streams (SDTV, HDTV) •Transmission rates up to 200 Mbps

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	831-2524	Single Adapter	$79.99	$75.99
B	831-2525	Four-port Adapter	89.99	85.49



TRENDnet

500 Mbps Compact Powerline AV Adapter

Model: TPL-406E2K. The 500 Mbps Compact Powerline AV Adapter Kit, uses any electrical outlet to create a secure high speed network. Connect the first adapter to your network and plug the second adapter into any outlet on your electrical system for instant high speed network access. The compact form factor saves space around crowded electrical outlets. **Features:** •500 Mbps networking from an electrical outlet •Use one unit to transmit, and up to seven additional TPL-406Es to receive a network signal

MCM Part #	Description	(1-9)	(10-up)
831-3054	Powerline Adapter kit 2x TPL-406E	$79.99	$77.55
831-3055	Additional TPL-406E	49.99	47.49

Wired Networking



Actiontec

Ethernet Over Coax MoCA Network Adapter

More and more electronic devices require high speed Internet access. Now with MoCA technology, existing coaxial wires in the home can, in essence, be converted to an Ethernet network and deliver high speed internet access to every connected device. Simply plug a MoCA adapter into your router and to the device requiring internet access. **Features:** •Coexists with most broadband services •Uses existing coax cabling •Incredibly easy to install •For use primarily in cable TV households

MCM Part #	Mfr. #	(1-9)	(10-up)
MOCA Network Adapter			
831-2499	HME2200-02	$103.99	$101.45
2 MOCA Adapter Kit			
831-2500	HME2200-02K	196.56	194.48



Actiontec Ethernet Over Coax HPNA Adapter



More and more electronic devices require high-speed internet access. From DVDs, DVRs, Blu-Ray players, and game consoles etc, the biggest challenge facing consumers is how to connect these devices to the internet. As an alternative to wireless or ethernet networking, HPNA uses the existing coaxial wires in the home to deliver high-speed internet access to any device connected to the HPNA adapter. Plus, installation is a breeze. Simply plug a HPNA adapter into your router and to the device requiring internet access. **Features:** •Perfect for transferring large multimedia files like movies, music and photos •Uses existing coax wiring •Supports speeds up to 144Mbps burst/95Mbps sustained •Complies with the HPNA 3.1 over coax specification (ITU G.9954)

MCM Part #	Mfr. #	(1-9)	(10-up)
HPNA Ethernet to Coax Adapter			
831-2497	HPE10000-02	$103.99	$101.45
HPNA Adapter two-pack			
831-2498	HPE10000-02K	196.56	194.48

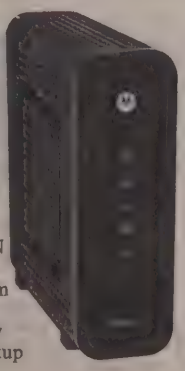
MOTOROLA Netopia High Speed DSL Modem and Router



The NETopia DSL Wi-Fi gateway will allow you to easily and securely share your DSL service with your entire household. With it's 3-D Reach™ Extreme Wi-Fi you get the best 802.11N coverage available along with B and G band compatibility. **Features:** •Speeds Up to 24 Mbps •Compatible with most major DSL providers •Access to real time on-line gaming and HD videos •Never pay rental fees again •Includes a four-port wired hub

MCM Part #	(1-9)	(10-up)
83-15291	$97.99	$95.05

MOTOROLA Surfboard DOCSIS 3.0 Cable Modem



With a data transfer rate of 160Mbps the latest in the Motorola Surfboard line will handle whatever speed your cable service is capable of delivering. Better yet, it is available as a standalone modem, or with built-in 802.11N wireless networking for simple and secure setup with a minimum of wires. **Features:** •Up to 160 Megabits per second •Legendary Surfboard reliability •Ease of setup •Near universal compatibility

MCM Part #	Color	Wireless	(1-9)	(10-up)
83-15293	Black	No	$89.99	$89.99
83-15294	White	No	89.99	89.99
83-15295	Black	Yes	139.00	139.00

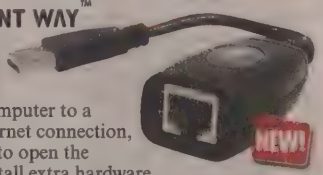
PRÜDENT WAY™ USB over Ethernet Adapter



•Extends the distance of a USB device from a USB-enabled computer up to 150' •Ideal for use with USB cameras, printers, web cams, keyboard/mouse extensions, and any other USB devices •Compliant with USB bus-powered mode no external power source is required •Uses standard Cat5/Cat5Ee/Cat6 patch cord to connect between RJ45 receptacles

MCM Part #	(1-9)	(10-up)
83-15106	$22.99	$21.55

PRÜDENT WAY™ USB Ethernet Adapter



Connect any computer to a high speed Ethernet connection, without having to open the computer to install extra hardware. **Features:** •True high speed USB 2.0 (480Mbps) with USB Bus power •Integrated Fast Ethernet MAC, and transceiver in one chip •Compliant with V.17, V.29 and V27ter Group3 fax protocols •Supports 10Mb/s and 100Mb/s N-Way Auto-negotiation operation •Supports all USB standard commands •Supports suspended mode and remote wake up •Supports TCP/IP, NetBEUI, IPX/SPX protocol •Supports four endpoints •Half/Full duplex 10/100Mbps operation •Supports full duplex flow control (IEEE 802.3x)

MCM Part #	(1-9)	(10-up)
83-15105	$13.99	$13.25

PRÜDENT WAY™ USB Gigabit Ethernet Adapter



•Connect a computer to a high-speed Gigabit Ethernet connection •Integrates on-chip 3.3~2.5V voltage regulator and requires only single 3.3V power supply •Full Duplex: 10BaseT, 100BaseTx, 1000BaseT •Half Duplex: 10BaseT, 100BaseTx •Operating Temperature-0°~70°C •Compatible with Windows 2000/XP/VISTA/7/8, MAC OS X, and Linux

MCM Part #	(1-9)	(10-up)
83-15118	$24.99	$23.25

ICY DOCK® USB 10/100 Ethernet Adapter

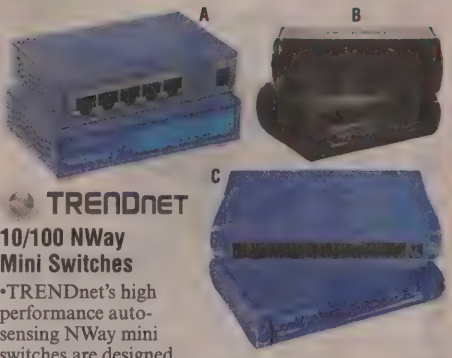
Different Storage, By Design



•Bring a fast, stable internet connection to devices without ethernet port •Compliant with USB 2.0, backward compliant with USB 1.1 •Small, compact design for effortless portability •IEEE 802.3u 100BASE-T, TX compatible •Turn your USB port into a 10/100Mbps fast internet connection •Full/high speed USB device with bus power capability •Support full-duplex or half-duplex operation on fast ethernet •Supports suspended mode and remote wakeup •Mfr. #GUC2100

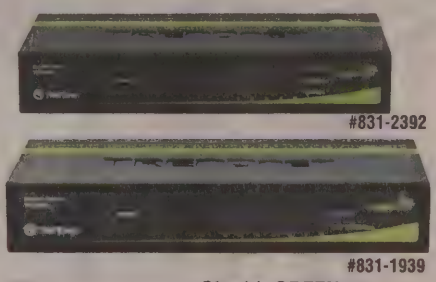
MCM Part #	(1-9)	(10-up)
831-2532	$30.99	$29.99

TRENDnet 10/100 NWay Mini Switches



•TRENDnet's high performance auto-sensing NWay mini switches are designed specifically to boost your network performance by eliminating network congestions and unnecessary network traffics •Each port on the switch, not only provides dedicated bandwidth, but also negotiates between 10Mbps and 100Mbps network speeds •Some models also have module bays for optional multimode SC type fiber module that allows connection to another fiber device up to 2Km away (in full-duplex mode) •Switch kits include 2-10/100 PCI cards, cables and switch **Features:** •Compliant with IEEE 802.3 10Base-T, IEEE 802.3µ 100Base-TX standard •16 UTP/STP RJ-45 10/100Mbps NWay auto-sensing ports •Store and forward packet switching •Half- and full-duplex operation for each port •802.3 flow control for full duplex connection and back pressure flow control for half-duplex connection •Auto-learning of network configuration •Built-in 8K entries per device for Filtering Address Table •512Kb per device RAM buffer •MDI-II uplink port (shared with port 1) for easy expansion •Broadcast storm protection •5 year warranty

Fig.	MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
A	831-1755	TE100-S55Eplus (metal case)	5	$22.30	$20.74
B	831-1947	TE100-S5P	5	20.79	18.16
C	831-1948	TE100-S8P	8	24.95	22.44



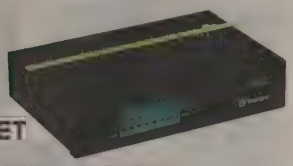
#831-2392

#831-1939

TRENDnet Gigabit GREENnet Switches

The compact 5-Port Gigabit GREENnet Switch provides high bandwidth performance, ease of use and reliability, all while reducing power consumption by up to 70%. Features: •GREENnet technology reduces power consumption by up to 70% •Auto-Negotiation Gigabit ports •Build a high performance energy efficient Gigabit network in minutes •Sturdy metal switch with a simple Plug and Play installation

MCM Part #	Mfr. #	Ports	ONLY
831-2392	TEG-S50G	5	$39.99
831-1939	TEG-S80G	8	42.99

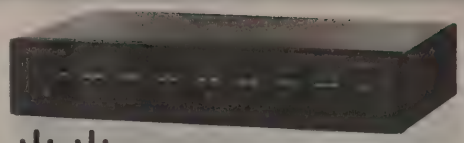


TRENDnet

8-Port Gigabit GREENnet PoE+ Switch

TRENDnet's 8-Port Gigabit GREENnet PoE+ Switch, reduces equipment and installation costs by delivering data and power over existing Ethernet cables. This unmanaged switch offers eight Gigabit PoE+ ports which supply up to 30 watts of power per port for devices such as high power wireless access points, PTZ (Pan / Tilt / Zoom) internet cameras, and VoIP telephony systems. Mf. #TPE-TG80g

MCM Part #	ONLY
831-3057	$249.00



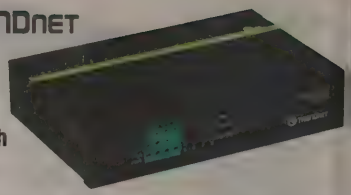
CISCO. Eight Port Workgroup Gigabit Ethernet Switch

Accelerate your desktop network with Gigabit connectivity for up to eight devices. **Features:** •Experience speeds up to 1000Mbps for Gigabit-enabled devices, up to 10x faster than standard ethernet •Automated optimization: Eight auto-sensing ports designed to automatically deliver optimal ethernet or Gigabit speeds for each connected device •Address Learning and Aging and Data Flow Control designed to help ensure better data flow and fewer transmission errors •Replace your current hub-based ethernet network with the switching power of this compact unit and improve your data traffic efficiency •Mfr. #SG100D-08-NA

MCM Part #	(1-9)	(10-up)
831-2071	$89.99	$82.99

TRENDnet

8-Port Gigabit GREENnet PoE+ Switch



TRENDnet's 8-Port Gigabit GREENnet PoE+ Switch, model TPE-TG44g, reduces equipment and installation costs by delivering data and power over existing Ethernet cables. This unmanaged switch offers four Gigabit PoE+ and four Gigabit non-PoE ports. The PoE+ standard supplies up to 30 watts of power per port for devices such as high power wireless access points, PTZ (Pan / Tilt / Zoom) internet cameras, and VoIP telephony systems.

MCM Part #	ONLY
831-3056	$149.00



TRENDnet Unmanaged Gigabit Network Switches

•Upgrade your network to Gigabit Ethernet
•Choose from Desktop sizes or rack mount models

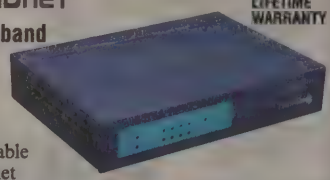
MCM Part #	Mfr. #	Ports	Description	ONLY
831-2390	TEG-S5G	5	Desktop switch	$29.99
831-2392	TEG-S50G	5	Desktop switch	39.99
831-1939	TEG-S80G	8	Desktop switch	42.99
831-2433	TEG-S80DG1	8	Desktop switch	67.94
831-1938	TEG-S2242	26	Rack mount switch	129.00

*Internal power adapter reduces clutter

TRENDnet

4-Port Broadband Router

LIFETIME WARRANTY



•TRENDnet's TW100-S4W1CA 4-port DSL/Cable Modem Internet Station provides the easiest and securest way to share your high–speed cable/DSL internet connection with up to 253 users •It has four 10/100Mbps half/full duplex switch ports that provide direct connection to workstations or uplinks to other hubs or switches •By sharing just one TW100-S4W1CA, one IP address, and one cable/xDSL modem, dozens of network users can surf the internet at the same time •The TW100-BRF104 also functions as a firewall for your network, protecting your computers from hackers •TRENDnet's DSL/Cable Modem Internet Station is a feature–rich product that provides cost saving functions and easy configuration •Mfr. #TW100-S4W1CA

MCM Part #	(1-9)	(10-up)
831-1766	$32.23	$30.59



Enhanced 350MHz Category 5e UTP Patch Cables

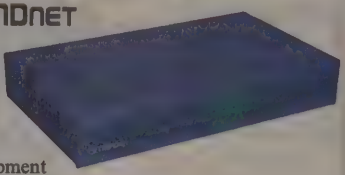
Offers data transmission rates of up to 155Mbps, a 50% improvement over standard Cat 5 cables. Supports today's 100Mbps fast ethernet standards. **Specifications:** •4 pair 24AWG unshielded wiring •RJ-45 connectors •Meets EIA/TIA 568B standards

Molded Snagless Connectors

Length	Gray MCM Part #	Blue MCM Part #	White MCM Part #	Yellow MCM Part #	Black MCM Part #	Red MCM Part #	Green MCM Part #	Orange MCM Part #	(1-9)	(10-up)
1'	831-2486	831-2485	831-2490	831-2491	831-2484	831-2489	831-2487	831-2488	$0.49	$0.47
2'	831-1351	831-1352	831-2496	831-1353	831-1354	831-2495	831-2493	831-2494	0.69	0.66
3'	831-1355	831-1356	831-1357	831-1358	831-1359	831-1360	831-1361	831-1695	0.99	0.95
4'	831-1362	831-1363		831-1364	831-1365				1.19	1.14
5'	831-1366	831-1367	831-1368	831-1369	831-1370	831-1371	831-1372	831-1696	1.39	1.33
6'	831-1373	831-1374		831-1375					1.89	1.81
7'	831-1377	831-1378	831-1379	831-1380	831-1381	831-1382	831-1383	831-1697	1.99	1.91
10'	831-1392	831-1393	831-1394	831-1395	831-1396	831-1397	831-1398		2.29	2.20
14'	831-1403	831-1404	831-1405	831-1406	831-1407	831-1408	831-1409	831-1699	3.99	3.83
15'	831-1410	831-1411		831-1412	831-1413				4.39	4.21
20'	831-1414	831-1415		831-1416	831-1417				4.39	4.21
25'	831-1418	831-1419	831-1420	831-1421	831-1422	831-1423	831-1424	831-1700	5.49	5.27
50'	831-1425	831-1426	831-1701	831-1427	831-1702	831-1703	831-1704		7.99	7.67
100'	831-1428	831-1705		831-1706	831-1707	831-1708	831-1709		12.99	12.47

TRENDnet

Eight Port Power Over Ethernet Switch



•Reduce equipment costs by delivering data and power over existing cable installations •IEEE 802.3af power over ethernet (PoE) standard compliant •Supports PoE power maximum 15.4W for each POE port **Features:** •Maximum of 15W per port •Combines power and data over a single ethernet cable •Powers devices such as Trendnet PoE access points and PoE internet cameras •Use in combination with TPE-102S to power and network a non PoE device

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
831-2396	TPE-S44	8 port PoE switch	$89.43	$86.30
Accessories				
831-2442	TV-JC35	3.5mm jumper for TPE-102S	10.91	9.19

TRENDnet

10/100Mbps GREENnet Switches

These 10/100Mbps GREENnet Switches provide improved bandwidth performance, ease of use and reliability, all while reducing power consumption by up to 40% when compared to standard TRENDnet switches. boost your office efficiency and reduce network congestion with a total switching capacity of 3.2Gbps with Full-Duplex Mode. Plug and play these sturdy metal switches for reliable high-speed network connectivity.

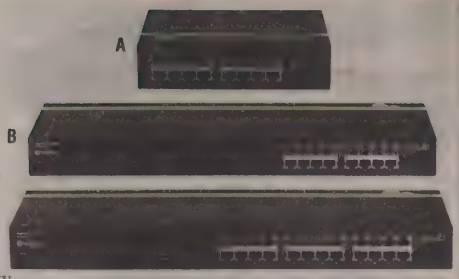


Fig.	MCM Part #	Mfr. #	Description	(1-9)	(10-up)
A	831-2429	TE100-S16EG	16-port compact switch	$49.99	$48.74
B	831-2430	TE100-S16G	16-port rack mount switch	59.99	58.49
C	831-2431	TE100-S24G	24-port rack mount switch	84.23	81.46

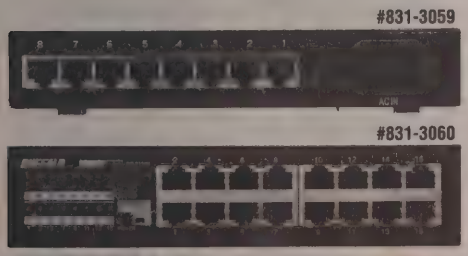
TRENDnet



Web Smart Managed Gigabit Switches

Web configurable, supporting VLAN and QOS, these are just a few features these switches support. These switches are scalable and make migration simple. Built-in sturdy metal cases with rack mount attachments and extensive diagnostic LEDs on the front panel.

MCM Part #	Mfr. #	ONLY
2 port gigabit, 48 port 10/100 switch		
831-2223	TEG2248WS	$239.00
16 port gigabit switch		
831-2393	TEG-S160WS	241.00



BUFFALO

10/100 Unmanaged Switch

NEW!

Buffalo's unmanaged business-class 10/100 Mbps switch offers a quick and easy way to extend your office network. **Features:** •Integrates any Ethernet enabled device with plug and play setup •Intelligent Power Control monitors and controls power supplied to ports for energy savings up to 64% •Fanless, compact design offers silent and reliable operation •Loop detection minimizes the impact of network disruptions •Auto-MDIX provides fast plug and play setup with any Ethernet cable •Durable, lightweight case for placement anywhere

MCM Part #	Ports	(1-9)	(10-up)
831-3059	8	$69.99	$67.89
831-3060	16	89.99	87.29



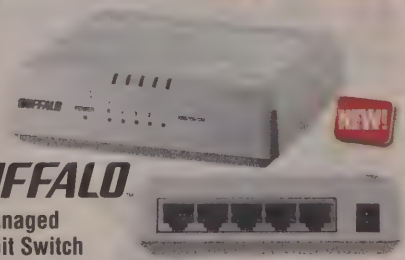
BUFFALO

Unmanaged Rackmount Gigabit Switch

NEW!

Buffalo's unmanaged business-class gigabit switch offers a quick and easy way to extend your office network at fast gigabit Ethernet speeds. **Features:** •Integrates any Ethernet enabled device with plug and play setup •Connect and upgrade devices and workstations to fast gigabit speeds •Durable metal chassis with fanless, compact design offers silent and reliable operation •Multiple gigabit ports for fast transfer rates •Auto-MDIX provides fast plug and play setup with any Ethernet cable •Easily mount in a rack, on a wall or place on a desktop

MCM Part #	Ports	(1-9)	(10-up)
831-3061	16	$189.99	$184.29
831-3062	24	229.99	223.09



BUFFALO

Unmanaged Gigabit Switch

Buffalo's unmanaged 5-port gigabit switch offers a quick and easy way to extend your home or small office network with fast gigabit Ethernet speeds. **Features:** •Use with any Ethernet enabled device: PCs, TVs, gaming consoles and other digital home appliances •Multiple gigabit Ethernet ports for fast transfer rates •Intelligent Power Control monitors and controls power supplied to ports for energy savings up to 64% •Loop detection minimizes the impact of network disruptions •Just plug in your Ethernet cables and connect to power •Durable, lightweight case for placement anywhere

MCM Part #	Ports	(1-9)	(10-up)
831-3064	5	$49.99	$48.49
831-3065	8	59.99	58.19



LINKSYS®

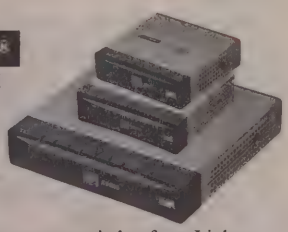
Gigabit Ethernet Switch

•Compact switch designed to conserve desktop space •Easy to use, no configuration required •10/100/1000 Gigabit ethernet ports •Quality of Service (QoS) traffic prioritization •Shuts down unused ports automatically to conserve power •Uses less power on shorter cable runs

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-2552	SE2500	5	$54.99	$54.25
831-2553	SE2800	8	74.99	74.25

LINKSYS®

Compact Network Switches



Migrate your network to Fast Ethernet's 100Mbps speed with the 10/100 compact switches. These new compact switches from Linksys offer a new design that's perfect for space-sensitive applications. Apply this switching power to your 10/100BaseT network, and your data traffic efficiency improves several times over.

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-2204	SD205	5	$29.99	$29.24
831-2205	SD208	8	49.99	48.74
831-2206	SD216	16	89.99	84.99

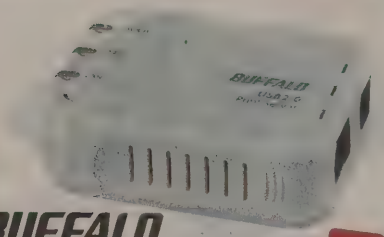


LINKSYS®

EtherFast® Workgroup Switches

Migrate your network to Fast Ethernet's 100Mbps speed with the EtherFast® 10/100 Workgroup Switches. These new compact switches from Linksys offer a new compact design that's perfect for space-sensitive applications. Apply this switching power to your 10BaseT network, and your data traffic efficiency improves several times over. Connect your file server to the switch's auto-sensing ports, and speed up access time for all your users in just one move. And when you're ready, switch your way to full duplex speeds of up to 200Mbps, the speed is yours!

MCM Part #	Mfr. #	Description	ONLY
831-2072	EZXS16W	16 port switch	$69.99
831-2073	EZXS88W	8 port switch	52.51
831-2074	EZXS53W	5 port switch	29.99



BUFFALO
Network USB 2.0 Print Server
NEW!

Buffalo's Network USB 2.0 Print Server offers a simple solution for adding a printer to your network. **Features:** •Share USB printer with everyone on a network •Simple and quick installation •Print out files and pictures remotely •Manage through web browser or using software tool •Works with most operating systems •Supports USB 2.0 and 1.1 •Supports 10/100 Network •Auto-Negotiation and LAN Port •Supports IPP (Internet Printing Protocol) •Supports TCP/IP, NetBEUI, Rendezvous

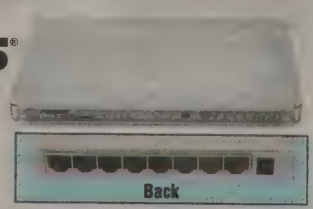
MCM Part #	(1-9)	(10-up)
831-3063	$99.00	$96.03



ASUS
Eight Port Gigabit Ethernet Switch

•Eight 10/100/1000 gigabit ethernet ports •One VIP port for high performance priority connections, such as VOIP or gaming •Green network technology detects unused ports and powers them down to conserve energy •Mfr. #GX-D1081

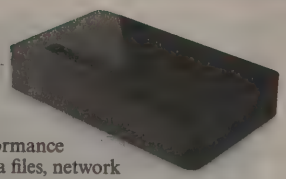
MCM Part #	(1-9)	(10-up)
831-2510	$42.49	$41.64



ASUS
Eight Port Unmanaged Ethernet Switch

•Ethernet switch with eight 10/100 RJ-45 connections •Green network technology saves up to 40% power consumption but putting unused ports into standby •VIP port gives priority to high priority data like VoIP or gaming •Dimensions: 5.91" (L) x 3.31" (W) x 1.1" (H) •Mfr. #GX1008B

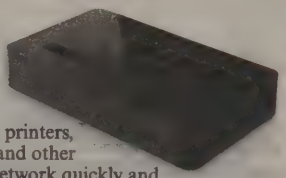
MCM Part #	(1-9)	(10-up)
831-2509	$19.99	$19.44



belkin
Gigabit Ethernet Switch

•Reliable wired performance for sharing large data files, network printers, streaming video content, and multiplayer gaming •Gigabit speeds up to 1000Mbps •Installs quickly, and offers convenient backward-compatibility •Data transfers up to 100x faster than traditional Ethernet •Auto-sensing ports automatically adjust speed to network and cabling performance

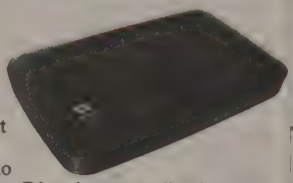
MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-3025	E4G0510	5	$79.99	$78.45
831-3024	E4G0810	8	69.99	67.55



belkin
8-Port Ethernet Switch

•Connect computers, printers, external hard drives and other peripherals to your network quickly and easily •Intelligent Ethernet ports that save energy by reducing the power needed to transmit •Auto-sensing technology which automatically adjusts speed to your network and cabling performance •Securely share files at speeds of up to 100Mbps using the reliable performance of a wired connection

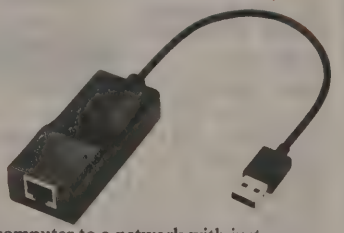
MCM Part #	(1-9)	(10-up)
831-3026	$49.99	$49.25



WD Western Digital
My Net 8-Port Gigabit Switch

My Net Switch 8-port Gigabit Ethernet switch makes it easy to add smart TVs, Blu-ray Disc players, media players, game consoles and more to your network. Features: •Instantly add more devices to your high-speed network •Prioritize your wired network devices with port-based QoS •Plug-and-play right out of the box •Energy-smart port management •1000Mbps Gigabit Ethernet speeds are up to 10x faster than Fast Ethernet

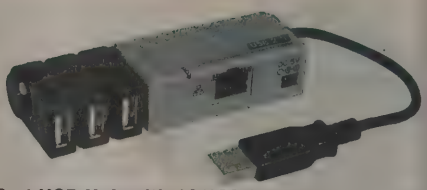
MCM Part #	ONLY
831-3029	$79.99



USB to Ethernet Adapters

•Connect any computer to a network with just an available USB port •No need to open your computer to install an expansion card •Supports suspend mode and remote wakeup via link-up and magic packet **System Requirements:** •Windows 2000 and up or Mac OSX V10.4 and up •Available USB port

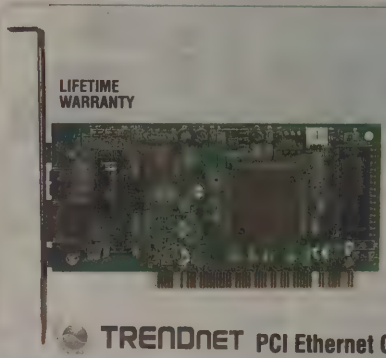
MCM Part #	Speed	ONLY
831-2450	10/100	$19.99
831-2451	10/100/1000	29.99



3 Port USB Hub with 10/100 Adapter

USB ports full? Ethernet adapter not working? This hub will give you three additional USB ports and a 10/100 ethernet adapter. **Features:** •Unique rotating port design •USB 2.0 compliant •Single chip USB to 10/100/1000 Mbps fast ethernet controller •Supports bus or self powered mode •Optional 5V adapter not included **System requirements:** •Windows XP and Vista, Mac OS X v10.3 and v10.4

MCM Part #	ONLY
83-11650	$29.11



TRENDnet PCI Ethernet Cards

•TRENDnet's ethernet cards are plug and play high performance 10/100Mbps fast ethernet PCI adapters •TRENDware's ethernet cards utilize the latest in chipset technology and 32 bit bus mastering interface and their plug and play (PnP) function makes them fully auto-configurable •These PCI adapters automatically sense and switch to either 10Mbps (20Mbps or 200Mbps in full-duplex mode) •Backed by TRENDnet's limited lifetime warranty

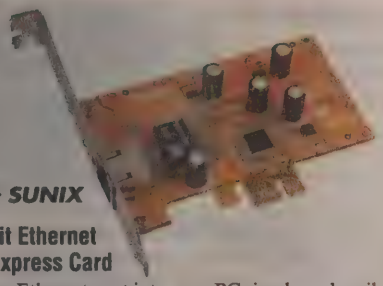
Description MCM Part #	Model #	(1-9)	(10-up)
10/100/1000 PCI ethernet card			
831-1934	TEG-PCITX	$18.99	$17.16
10/100 Realtec chipset			
831-1953	TE100-PCIWN	9.99	9.61
10/100/1000 low profile PCI ethernet card			
831-2432	TEG-PCITXRL	19.99	19.17



ASUS
Gigabit Ethernet PCI Card

•Connect any computer with an available PCI slot to a gigabit ethernet network •Integrated 10/100/1000 transceiver •Plug-and-play compatible •Supports wake-on-LAN and remote wake up •Crossover detection and auto-correction

MCM Part #	(1-9)	(10-up)
831-2507	$22.99	$21.44



SUNIX

Gigabit Ethernet PCI-Express Card

•Add an Ethernet port into your PC simply and easily •Supports one-lane 2.5Gbps PCI-Express specification •Compliant with IEEE 802.3/ 802.3u/ 802.3ab •Integrated 10/100/1000 Mbps transceiver •Easy plug and play •Supports Windows and Linux O.S.

MCM Part #	(1-9)	(10-up)
83-12615	$29.11	$27.40

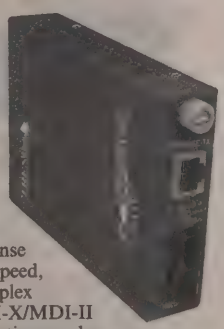


LINKSYS

EtherFast® USB 10/100 Network Adapter

•Now you can connect to any 10/100Mbps hub or switch with the EtherFast® 10/100 •The plug-and-play compatible device attaches to any USB-enabled PC or hub via a USB Type B receptacle •The 10/100 network adapter features a maximum of 1000Mbps throughput, easy-to-read LEDs, compact design, a 1-year limited warranty, and free 24/7 technical support!

MCM Part #	ONLY
831-1809	$29.99



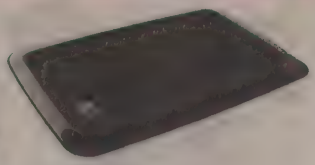
TRENDnet

Fiber Media Convertors

•TRENDnet's TFC-110 series Fiber Media Converter transforms 10/100Base-TX UTP/ STP media to 100Base-FX media and vice versa •The 10/100Base-TX port auto-sense 10 or 100Mbps connection speed, auto-negotiates half-/full-duplex mode, and auto-selects MDI-X/MDI-II media type •The fiber connection can be multi-mode SC, MT-RJ, or single-mode SC connector and it has a slide-switch for selecting half- or full-duplex mode •This convertor will give your switch/ hub the ability to interface with fiber connection over a distance up to 75km **Features:** •Compliant with IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX/100Base-FX standards •10/100Base-TX auto-negotiation RJ-45 port •100Mbps fiber port with multi-mode SC, MT-RJ, or single-mode SC connector •Status LED indicators for power, link/activity, full-duplex, and speed •5 year warranty

MCM Part #	Model#	Description	(1-9)	(10-up)
831-1955	TFC-110MSC	10/100Base-TX to 100Base-FX w/SC connector	$59.99	$58.49
831-1956	TFC-110MST	10/100Base-TX to 100Base-FX w/ST connector	64.99	63.55

Wireless Networking



Western Digital

My Net N600 Dual Band HD Wireless N Router

•FasTrack™ technology detects entertainment traffic and prioritizes bandwidth on your network to smoothly stream HD movies, games, and more to your connected devices •300 + 300Mbps wireless speeds between 2.4 and 5GHz bands •Four 10/100 Fast Ethernet ports •USB port for printer sharing •Range-amplifying technology helps reduce interference and expand wireless coverage to more rooms in your home

MCM Part #	ONLY
831-3030	$89.99



Western Digital

My Net N900 Central Dual Band Wireless N Router

•FasTrack™ technology detects entertainment traffic and prioritizes bandwidth on your network to smoothly stream HD movies, games, and more to your connected devices •Built-in storage with automatic backup software lets you stream, surf, play while your files are wirelessly backed up •Combines wireless speeds up to 900Mbps on the 2.4 and 5GHz bands •Seven 1000Mbps Gigabit Ethernet ports •Two USB ports for printer sharing •Range-amplifying technology and additional antennas reduce interference and broaden the wireless signal to provide coverage for larger, multi-floor homes

MCM Part #	Capacity	ONLY
831-3032	1TB	$239.00
831-3033	2TB	299.00



Western Digital

My Net N900 Dual Band HD Wireless N Router

•FasTrack™ technology detects entertainment traffic and prioritizes bandwidth on your network to smoothly stream HD movies, games, and more to your connected devices •Combines wireless speeds up to 900Mbps on the 2.4 and 5GHz bands •Seven 1000Mbps Gigabit Ethernet ports •Two USB ports for printer sharing •Range-amplifying technology and additional antennas reduce interference and broaden the wireless signal to provide coverage for larger, multi-floor homes

MCM Part #	ONLY
831-3031	$189.00

ASUS

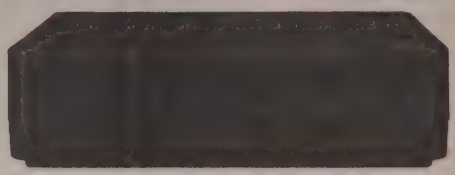
Dual Band Wireless N Router



•Enjoy the speed of Wireless N on 2.4GHz and the less crowded 5GHz simultaneously •Four 10/100/1000Gb ethernet ports •Two USB ports for printer and file server •Attach a USB hard drive for built-in FTTP, FTP, and Bittorrent downloading •Up to 300Mbps with Wireless N, backward compatible with Wireless B/G

MCM Part #	(1-9)	(10-up)
831-2514	$139.00	$130.00

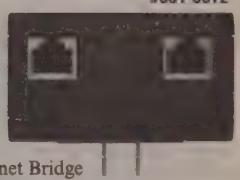
#831-3068



BUFFALO

#831-3072

AirStation™ N300 2-Port Dual Band Wireless Ethernet Bridge



AirStation N300 2-Port Dual Band Wireless Ethernet Bridge is a versatile dual band solution that connects network enabled wired devices to your existing wireless network for high speed data streaming. **Features:** •Connect any wired devices, such as printers, gaming consoles or DVRs, to an existing wireless network •Perfect for adding multimedia and gaming devices like Xbox 360®, Sony PlayStation®3, DIRECTV® and DISHNetwork® DVRs, networkable TVs and more to your wireless network •Plug into any wired network and instantly create a high-speed, dual band 802.11n wireless network •Configure two or more devices to act as a standalone bridge or repeater device •Offers wireless operation on both the 2.4 GHz and 5 GHz bands for streaming HD movies, music, and emailing form multiple devices at the same time •Web interfaces walks you through configuration and connection in minutes •Up to 300 Mbps connection speed

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-3068	WLAE-AG300N	2	$119.99	$116.39
831-3072	WLI-TX4-AG300N	4	129.00	128.00

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

ASUS

Wireless N Router with Multiple SSID

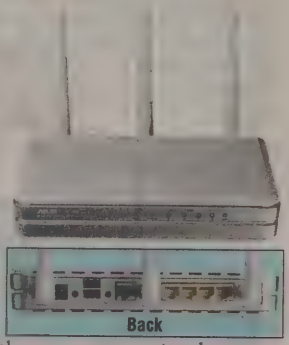


•Quick internet setup wizard gets you up and running quickly, with a three step setup process •Get real-time diagnostics for connection problems •Provides up to four wireless networks simultaneously with dynamic bandwidth allocation and access control •802.11n speeds up to 150Mbps, also supports 802.11b/g

MCM Part #	(1-9)	(10-up)
831-2513	$32.99	$31.99

ASUS

Wireless N Router with Print Server



•Wireless N routing up to 300Mbps •Three antenna design for maximum signal strength •Four 10/100/1000 ethernet ports with auto crossover •Built-in print server lets you share a printer or scanner with multiple users on your network simultaneously •AiDisk lets you share your media with friends and family over the internet

MCM Part #	(1-9)	(10-up)
831-2512	$99.99	$99.25

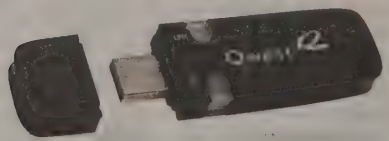
ASUS

3-in-1 Dual Band 450Mbs Ethernet Adapter



•Ethernet adapter, wireless repeater and wireless access point •2.4Ghz Dual band wireless N up to 450Mbps •Supports Wireless B/G/N/A Modes for complete compatibility •Web based GUI for easy setup

MCM Part #	ONLY
831-2762	$129.00



Actiontec

Wireless N USB Adapter

Connect your laptop or desktop computer to a high speed wireless N network. **Features:** •Very easy to install, drivers are loaded directly onto the adapter •Supports 802.11n protocols for speeds over 150Mbps •Plugs into any USB port on a Windows XP or Vista computer •WPS (Wi-Fi Protected Setup) support included •Very secure, supports WPA-PSK, WPA2-PSK, and WEP •Backward compatible with 802.11g and 802.11b devices. Mfr. #HUU15090-01

MCM Part #	(1-9)	(10-up)
831-2506	$65.99	$62.76

ASUS

Ultra Compact Wireless N USB Adapter

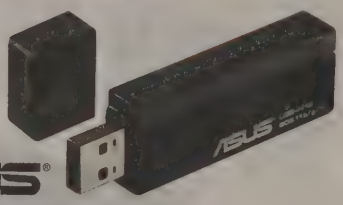


•Compact 1 3/16" body length makes this wireless adapter easy to carry with you •Takes up little space when attached to your notebook or netbook computer •EZ WPS setup wizard for easy, secure connection setup •Windows 7 and Mac OS 10.6 compatible •Mfr. #USB-N10

MCM Part #	(1-9)	(10-up)
831-2519	$23.91	$22.41

ASUS

802.11n USB Network Adapter

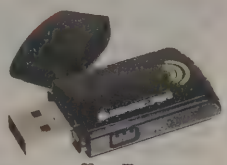


•Compact size makes it easy to plug in to any USB port •Wireless data rates up to 300Mbps •2-in-1 device for wireless connection sharing- Enable your WLAN adapter to easily turn into a wireless AP with design-in software AP •EZ WPS- To configure Wi-Fi setting in steps with WPS hardware push button •PSP wireless gaming support •Mfr. #USB-N13

MCM Part #	(1-9)	(10-up)
83-12050	$31.71	$29.88

IOGEAR

Compact Wireless-N USB Adapter



Connect your laptop or desktop computer to any Wireless-N network in your home or office. **Features:** •Upgrade older computers to the next generation of wireless technology •Dual antenna design provides data rates up to 300Mbps with fewer wireless dead spots •WPS (Wi-Fi Protected Setup) button provides a quick and secure network setup •Faster file transfers and HD video streaming •Backward compatible with 802.11b/g networks •Dimensions: 2" (W) x 1" (H) x .25"(D) •Mfr. #GWU625

MCM Part #	(1-9)	(10-up)
83-12369	$20.99	$20.25

belkin

N150 Wireless USB Adapter



Connect your laptop or desktop computer to your wireless network. **Features:** •Easy setup so you will be ready to surf, email, and instant message in no time •Up to 150Mbps transfer speed •Wi-Fi Protected Setup (WPS) sets up your security at the push of a button •Backward compatible with 802.11G/B

MCM Part #	(1-9)	(10-up)
831-2955	$29.99	$28.45

IOGEAR

Universal Wireless N Adapter



Get your ethernet enabled devices such as gaming consoles, Blu-ray™ players, computers or HDTVs connected to your wireless home network. **Features:** •Add high-speed 802.11n internet access to any ethernet enabled device •Wi-Fi N technology improves effective throughput and range over existing 802.11b/g products •Compatible with 802.11n networks up to 150Mbps, backwards compatible with 802.11b/g •Push-button Wi-Fi Protected Setup™ (WPS) simplifies secure and easy wireless configuration •Plug and Play, no special drivers required •Mfr. #GWU627

MCM Part #	(1-9)	(10-up)
83-12520	$49.49	$47.99

EDIMAX
NETWORKING PEOPLE TOGETHER

Nano USB Wireless N USB Adapter



•Portable and compact design means you can leave it plugged in without it getting in the way •Complies with wireless 802.11b/g/n standards with data rate up to 150Mbps •Green power saving: supports smart transmit power control and auto-idle state adjustment •Increases wireless coverage three times further •Includes multi-language EZmax setup wizard •Supports 64/128-bit WEP, WPA , WPA2 encryption and WPS-compatible

MCM Part #	(1-9)	(10-up)
831-2761	$14.99	$14.25

belkin

N600 Dual-Band Wireless USB Adapter



Connect your laptop or desktop computer to your wireless network. **Features:** •Easy setup so you will be ready to surf, email, and instant message in no time •Dual-band speeds for video streaming and online gaming, up to 300Mbps (2.4GHz and 5GHz) transfer speed •Wi-Fi Protected Setup (WPS) sets up your security at the push of a button •Backward compatible with 802.11G/B

MCM Part #	(1-9)	(10-up)
831-2957	$69.99	$67.55

belkin

N300 Wireless USB Adapter



Connect your laptop or desktop computer to your wireless network. **Features:** •Easy setup so you will be ready to surf, email, and instant message in no time •Up to 300Mbps transfer speed •Wi-Fi Protected Setup (WPS) sets up your security at the push of a button •Backward compatible with 802.11G/B

MCM Part #	(1-9)	(10-up)
831-2956	$42.99	$42.25



belkin

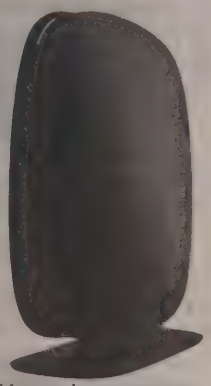
D750 Dual Band USB Wireless Adapter

The Belkin N750 DB Wireless Dual-Band USB Adapter is perfect for HD video streaming virtually anywhere in your home. **Features:** •High-Performance Wi-Fi® for laptop or notebook •Three internal dual-band antennas for optimum range and reliability •Up to 450 Mbps •Perfect for streaming video •Use with a compatible Belkin router for up to 50% faster video transfer rates

MCM Part #	(1-9)	(10-up)
831-2958	$79.99	$78.45

belkin

N150 Wireless N Router



The Belkin N150 Wireless Router is ideal for surfing the web, emailing and instant messaging. Designed for easy setup, it delivers speeds of up to 150Mbps so you can connect from virtually anywhere in your home. **Features:** •2x faster than Wireless G •Fast setup in just three easy steps •MultiBeam technology provides maximum coverage virtually anywhere in the home •Unique pre-printed security card to make sure your network is protected

MCM Part #	(1-9)	(10-up)
831-2951	$36.99	$36.25

belkin

N300 Wireless N Router

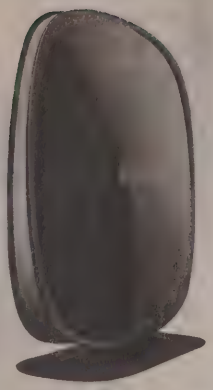


The Belkin N300 Wi-Fi N Router provides better performance for surfing, downloading, and all your other online activities. **Features:** •Up to 300Mbps speed for greater performance •Parental controls block unsafe and inappropriate content automatically for all the devices on your network •Fast setup in just three easy steps •MultiBeam technology provides maximum coverage virtually anywhere in the home

MCM Part #	(1-9)	(10-up)
831-2952	$49.99	$48.45

belkin

N750 Wireless Dual-Band N+ Router



The N750 provides superior performance for home-theater video streaming and online gaming. **Features:** •MultiBeam technology provides maximum coverage virtually anywhere in the home •Dual band speed provides up to 300Mbps (2.4GHZ) 450Mbps (5GHz) •Two USB ports for wireless printing and storage •4 Gigabit Ethernet ports for ultra-fast file sharing •Easy Start gets you set up in tree easy steps •Preset security settings to get you up and running safely

MCM Part #	(1-9)	(10-up)
831-2953	$129.00	$127.00

belkin

N900 Dual-Band Wireless Router



Designed inside and out for the modern home, the N900 establishes a powerful, rock-solid ecosystem that lets everybody live their online lives to the fullest. **Features:** •IntelliStream automatically prioritizes video and gaming for uninterrupted high-speed streaming •High-speed USB ports for accessing external USB hard drives •Download at Gigabit speeds and stream from multiple devices at the same time with Wirespeed Routing •Simultaneous 450Mbps + 450Mbps data streaming delivers maximum video speed •MultiBeam technology provides maximum coverage virtually anywhere in the home

MCM Part #	(1-9)	(10-up)
831-2954	$229.00	$227.00

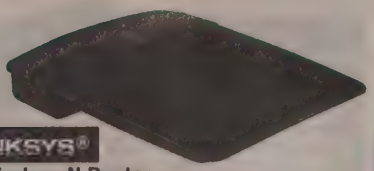


LINKSYS®

Dual Band Wireless N Network Bridge

•Wirelessly connect any wired device to your network •Perfect for HDTVs, game consoles, Blu-Ray players, and more •High speed up to 300Mbps •Selectable 2.4GHz or 5GHz band •Optimized for video streaming

MCM Part #	Mfr. #	Ports	(1-9)	(10-up)
831-2550	WES610N	4	$105.00	$99.00



LINKSYS®

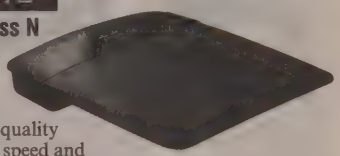
E1200 Wireless N Router

•MIMO antenna technology provides broad coverage anywhere in your home •Wireless N 2.4GHz, up to 300Mbps •Built-in 4-port 10/100 fast ethernet switch •Cisco connect express mobile Android/iPod app available for free

MCM Part #	(1-9)	(10-up)
831-2543	$59.99	$59.25

LINKSYS®

E1500 Wireless N Router with SpeedBoost



•SpeedBoost higher antenna quality provides higher speed and better signal strength •MIMO antenna technology provides broad coverage anywhere in your home •Wireless N 2.4GHz, up to 300Mbps •Built-in 4-port 10/100 Fast Ethernet switch •Cisco Connect Express mobile Android/iPod app available for free

MCM Part #	
831-2544	ONLY $79.99



LINKSYS®

E2500 Dual Band Wireless N Router

•Simultaneous dual band Wireless N (2.4GHz and 5GHz) is designed to avoid interference and maximize throughput for smoother and faster communication •Speed up to 300Mbps + 300Mbps •Traffic prioritizing technology optimizes time-sensitive internet traffic •Built-in 4-port fast ethernet switch •Cisco connect express mobile Android/iPod app available for free

MCM Part #	(1-9)	(10-up)
831-2545	$99.99	$99.25

LINKSYS®

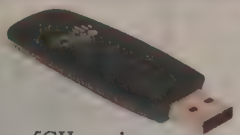
Dual Band Wireless N Access Point



•Upgrade your existing wireless network to Wireless N •Grow your network by adding computers, printers, and other wireless devices without stringing cables •Selectable dual band (2.4GHz or 5GHz) •High speed up to 300Mbps •Optimized for streaming video and gaming

MCM Part #	(1-9)	(10-up)
831-2548	$129.00	$127.00

LINKSYS



Dual Band Wireless N Network Adapter

•Operates in either 2.4GHz or 5GHz mode to avoid interference and maximize throughput •High speed up to 300Mbps •Optimized for streaming video and gaming •Easy setup wizard installs your adapter quickly and makes going wireless easy

MCM Part #	Mfr. #	Description	ONLY
831-2554	AE2500	USB adapter	$49.99
831-2555	WMP600N	PCI card	59.99

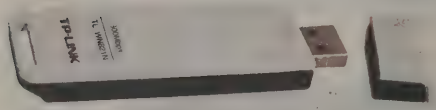


SAMSUNG

WiFi Adapter

•Connects to compatible Samsung TVs and BluRay players •Provides wireless access to streaming services •See Samsung website for device compatibility

MCM Part #	(1-9)	(10-up)
83-12660	$72.79	$70.25



TP-LINK

300Mbps Wireless N USB Adapter

•Connect a laptop or desktop computer to a wireless network •Excellent N speed brings best experience for HD video streaming or Internet calls •MIMO technology with stronger signal penetration strength, wider wireless coverage, providing better performance and stability •Easy wireless security encryption at a push of the QSS button •Supports Windows 2000/XP/ Vista/7 •Mfr. #TL-WN821N

MCM Part #	(1-9)	(10-up)
831-2759	$26.99	$25.53



TP-LINK

300Mbps High Gain Wireless USB Adapter

•11N speed allows for the best HD video streaming and internet calling experience •Dual external antennas deliver enhanced reception and transmission performance •Easy one-touch wireless security encryption with the Quick Security Setup button •4.9' USB extension cable enables convenient, flexible deployment •Supports Windows XP / Vista / 7 •Mfr. #TL-WN822N

MCM Part #	(1-9)	(10-up)
831-2758	$32.99	$31.82

TRENDnet



N150 Wireless Home Router

TRENDnet's N150 Wireless Home Router, model TEW-711BR, provides reliable 150Mbps wireless n speed and coverage to share files, play games, and surf the Internet. Advanced encryption protects your wireless network, Access Control tools help block unwanted Websites and unknown users.

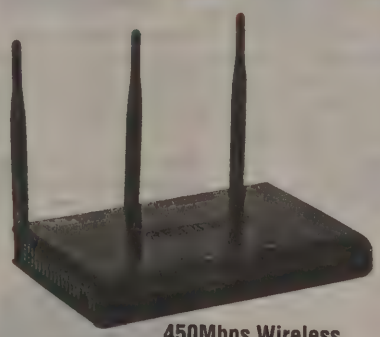
MCM Part #	(1-9)	(10-up)
831-3040	$32.69	$31.84



450Mbps Dual Band Wireless N Gigabit Router

•Three advanced spatial streams reach a maximum wireless speed of up to 450Mbps •The less crowded 5GHz band delivers increase wireless stability allowing users to enjoy a high performance wireless experience •Versatile USB port allows users to share files, media and printers with friends or family to access the stored data locally or through the Internet with FTP server functions •Provides more powerful data processing abilities with built-in gigabit Ethernet switch •Mfr. #TL-WR2543ND

MCM Part #	(1-9)	(10-up)
831-2760	$126.99	$121.74



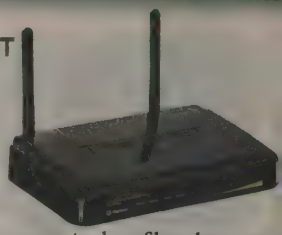
TRENDnet

450Mbps Wireless N Gigabit Router

TRENDnet's 450Mbps Wireless N Gigabit Router, redefines wireless router performance. This router's raw horsepower seamlessly streams HD movies to your entertainment center, transfers content from countless users, and generates record wireless coverage. **Features:** •Gigabit Ethernet ports •Embedded GREENnet technology reduces power consumption •Advanced Multiple Input Multiple Output (MIMO) antenna technology •Wi-Fi Protected Setup (WPS) integrates other WPS supported wireless adapters at the touch of a button. •Mfr. #TEW-691GR

MCM Part #	(1-9)	(10-up)
831-2440	$149.99	$139.99

TRENDnet

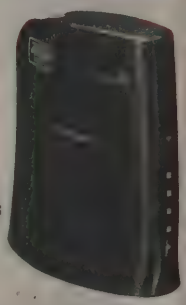


N300 Wireless Home Router

TRENDnet's N150 Wireless Home Router, model TEW-711BR, provides enhanced 300Mbps wireless n speed and coverage to share files, play games, and surf the Internet. Advanced encryption protects your wireless network, Access Control tools help block unwanted Websites and unknown users.

MCM Part #	(1-9)	(10-up)
831-3041	$36.49	$35.03

TRENDnet



N900 Dual Band Wireless Media Bridge

The N900 Dual Band Wireless Media Bridge, model TEW-680MB, streams HD video to media center devices over an ultra-high performance 450Mbps wireless network. Connect gaming consoles, televisions, DVRs, and more to the four Gigabit ports on the back of the device. Network the TEW-680MB to a common 2.4GHz network or to a less congested 5GHz network to wirelessly stream HD video to your media center.

MCM Part #	(1-9)	(10-up)
831-3035	$124.00	$119.04

TRENDnet



N450 Wireless Gaming Adapter

TRENDnet's N450 Wireless Gaming Adapter, model TEW-687GA, networks gaming consoles, televisions, and DVRs to the Internet with an ultra-high performance 450Mbps wireless connection. Setup is quick and simple, with no drivers to install and a Gigabit Ethernet port transfers wired data fast.

MCM Part #	(1-9)	(10-up)
831-3037	$118.00	$113.28

TRENDnet



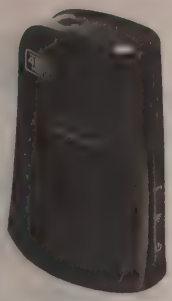
N300 Easy-N-Range Extender

TRENDnet's N300 Easy-N-Range Extender, model TEW-736RE, extends the coverage of your existing wireless n network. Setup is simple, with no drivers to install. Simply press the Wi-Fi Protected Setup (WPS) button on your router or access point, then on the TEW-736RE and you're done - the 300Mbps Easy-N Range Extender is now extending your high performance wireless N network over a large area.

MCM Part #	(1-9)	(10-up)
831-3042	$43.99	$42.23

TRENDnet

N900 Dual Band Wireless USB Adapter



TRENDnet's compact N900 Dual Band Wireless USB Adapter, model TEW-684UB, connects a laptop or desktop computer to an ultra-high performance 450Mbps dual band wireless network. Quickly connect to a 450Mbps 2.4GHz or 5GHz wireless network at the touch of a button with the convenience of one-touch Wi-Fi Protected Setup (WPS). Seamlessly stream HD video over the less congested 5GHz band.

MCM Part #	(1-9)	(10-up)
831-3036	$54.49	$52.31

TRENDnet

N450 Wireless Access Point



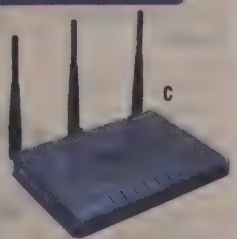
TRENDnet's N450 Wireless Access Point, model TEW-690AP, supports Access Point, Wireless Distribution System (WDS), and Repeater mode functionality. Advanced Multiple Input Multiple Output (MIMO) antenna technology with three spatial streams per antenna, generates a maximum theoretical wireless throughput of 450Mbps and exceptional wireless coverage.

MCM Part #	(1-9)	(10-up)
831-3038	$133.00	$127.68



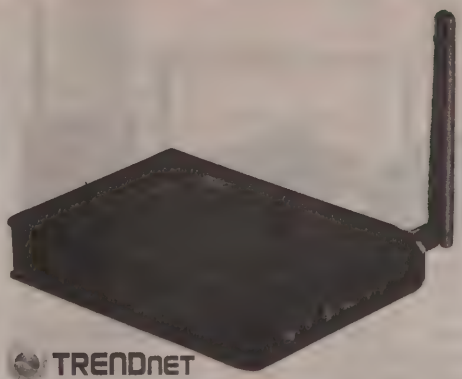
TRENDnet

300Mbps N Draft MIMO Wireless Networking Products



Get up to 800% more coverage and 10x the speed of regular 802.11g with new MIMO technology. Eliminate dead spots in your wireless coverage. •Ideal for small business and home applications •802.11b/g Wi-Fi compliant •Up to 300Mbps speed •2.4GHz or 5GHz frequency •MIMO technology •Average range of 100~450 meters •Toll free technical support and three year limited warranty

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	831-2214	TEW-603PI	108Mbps wireless PCI card	$49.99
B	831-2215	TEW-610APB	108Mbps wireless access point	$5.79
C	831-2216	TEW-611BRP	108Mbps wireless router 4 port	$4.99



TRENDnet

150Mbps Wireless N Access Point

The 150Mbps Wireless N Access Point, model TEW-650AP, is designed to create a scalable high speed wireless n network or connect a wired device to an existing wireless network. **Features:** •Extend your wireless network with wireless distribution system (WDS) technology •AP Client mode wirelessly connects game consoles, computers, and DVRs •Create up to four wireless networks (SSIDs) •Intuitive Windows-based setup wizard •Mfr. #TEW-650AP

MCM Part #	(1-9)	(10-up)
831-2437	$52.51	$49.95

BUFFALO

AirStation™ HighPower N300 Wireless Gigabit Router



AirStation™ HighPower N300 Wireless Gigabit Router offers a simple way to upgrade your network for greater range and performance with speeds up to 300 Mbps, gigabit Ethernet, DD-WRT firmware, QoS, WPS support and more. **Features:** •Optimized antennas and tuned radios boost signal strength for maximum performance and range •Adjustable high power antennas extend signal range to eliminate dead spots •Powered by DD-WRT open-source firmware and equipped with robust and high-performance features for custom configuration •Provides a fast wireless connection up to 300 Mbps perfect for surfing and emailing from multiple computers, downloading files and streaming music, movies and other multimedia content from the web •10/100/1000 Mbps Ethernet connections provide maximum speeds for data transmission over the network •Works with any new Wireless-N device as well as the previous generation •Easily connect a USB hard drive for easy file sharing, media streaming and central storage or add a printer to your home network. •Mfr. # WZR-300HP

MCM Part #	(1-9)	(10-up)
831-3078	$99.99	$96.99

TRENDnet

12dBi N300 Wireless 5GHz Outdoor PoE Access Point



The TEW-676APBO, provides high speed point-to-point building connectivity. It supports a variety of installation scenarios with Access Point, Router Access Point, Wireless Distribution System (WDS), Customer Premises Equipment (CPE), and Repeater modes. An IP-66/67 weather rating and rugged aluminum housing ensures the highest level of protection against extreme weather. An outdoor mounting kit is included and weatherproof LED indicators expedite product installation and troubleshooting.

MCM Part #	(1-9)	(10-up)
831-3034	$279.00	$257.84

BUFFALO

AirStation™ HighPower N600 Gigabit Simultaneous Dual Band Wireless Router

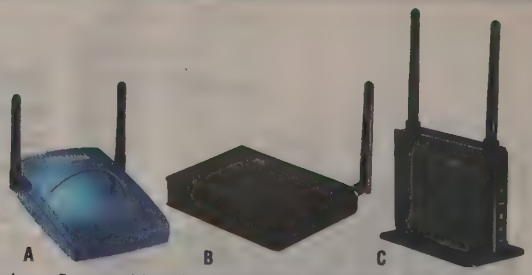


AirStation™ HighPower N600 Gigabit Simultaneous Dual Band DD-WRT Wireless Router offers a powerful upgrade to your network with combined speeds up to 600 Mbps, simultaneous dual band operation, gigabit Ethernet, WPS support and more. **Features:** •Concurrent high speed wireless connections with up to 300 Mbps on single band and up to 600 Mbps on both bands •Optimized streaming for many multimedia devices including TVs, media players like AppleTV™ or Roku® XDS •Optimized antennas and tuned radios boost signal strength for maximum performance and range •Adjustable high power antennas extend signal range to eliminate dead spots •Powered by DD-WRT open-source firmware and equipped with robust and high-performance features for custom configuration •10/100/1000 Mbps Ethernet connections provide maximum speeds for data transmission over the network •Works with any new Wireless-N device as well as the previous generation •Easily connect a USB hard drive for easy file sharing, media streaming and central storage or add a printer to your home network •Mfr. # WZR-600DHP

MCM Part #	(1-9)	(10-up)
831-3079	$129.99	$125.89

TRENDnet

Wireless Access Points



•Easily create or extend a wireless network within the home •Choose from inexpensive 54Mb solutions up to high powered 450Mbs solutions •Stream video, download files, talk online, and play games all at the same time •Connect computers with one-touch Wi-Fi protected setup (WPS) •Some models include USB connectivity for printers or external storage devices

Fig.	MCM Part #	Mfr. #	Speed	# of Antennas	ONLY
A	831-2211	TEW-430APB	54Mbs access point	1	$54.07
B	831-2437	TEW-650AP	150Mbs access point	1	52.51
C	831-2400	TEW-637AP	300Mbs access point	2	64.47
C	831-2436	TEW-638PAP	300Mbs access point*	2	84.23
C	831-2215	TEW-638APB	300Mbs access point	2	85.79

TRENDnet

Indoor Omni Directional Antenna's

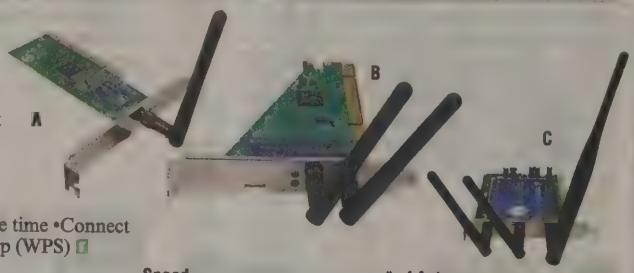


Indoor Omni Directional Antenna's significantly improve wireless network range and signal strength in all directions. Avoid the expense of adding additional wireless access points or wireless repeaters when you can quickly install a stronger antenna.

Fig.	MCM Part #	dBi	Connection	(1-9)	(10-up)
A	831-3043	7	SMA	$52.99	$50.87
B	831-3044	7	2 X SMA	25.99	24.95

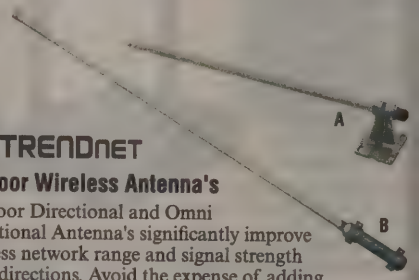
TRENDnet

Wireless PCI Cards



•Easily connect to a wireless network within the home •Choose from inexpensive 54Mb solutions up to high powered 300Mbs solutions •Stream video, download files, talk online, and play games all at the same time •Connect with one-touch Wi-Fi Protected Setup (WPS)

Fig.	MCM Part #	Mfr. #	Speed	# of Antennas	ONLY
A	831-1942	TEW-423PI	54Mbs G PCi Adapter	1	$29.99
B	831-2401	TEW-643PI	300Mbs N PCI Adapter	2	39.99
C	831-2214	TEW-623PI	300Mbs N PCI Adapter	3	49.99



TRENDnet

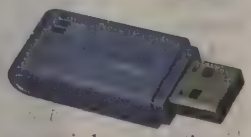
Outdoor Wireless Antenna's

Outdoor Directional and Omni Directional Antenna's significantly improve wireless network range and signal strength in all directions. Avoid the expense of adding additional wireless access points or wireless repeaters when you can quickly install a stronger antenna.

Fig.	MCM Part #	Strength	Connection	(1-9)	(10-up)
Omni-Directional					
A	831-3045	8dBi	N Female	$95.49	$91.67
A	831-3046	10dBi	N Female	69.99	67.55
A	831-3047	12dBi	N Female	79.99	77.55
Directional					
B	831-3048	9dBi	N Female	52.99	50.87
B	831-3049	14dBi	N Female	78.99	75.83

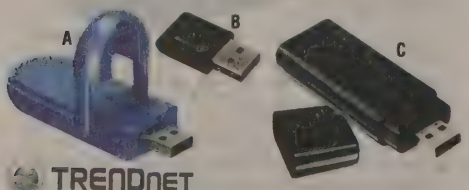
TRENDnet

Compact Bluetooth USB 2.0 Adapter



This bluetooth adapter allows you to make short-range wireless connections between your computer and bluetooth enabled devices at up to ten meters away.

MCM Part #	ONLY
831-2399	$17.99



TRENDnet

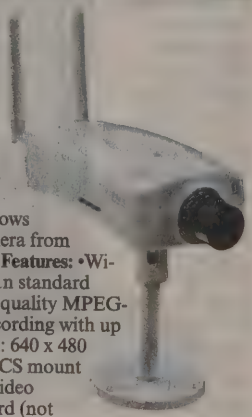
Wireless USB Adapters

•Easily connect to a wireless network within the home •Choose from inexpensive 54MB solutions up to high powered 300Mbs solutions •Stream video, download files, talk online, and play games all at the same time •Connect with one-touch Wi-Fi Protected Setup (WPS)

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	831-1944	TEW-424UB	54Mbs G Adapter	$19.99
B	831-2405	TEW-649UB	Mini Wireless N Adapter	43.15
C	831-2408	TEW-664UB	Dual Band Wireless N Adapter	49.99

TRENDnet

ProView Wireless N Internet Camera



The ProView Wireless N Internet Camera transmits real-time high-quality streaming video over the internet, and allows you to manage your camera from any internet connection. **Features:** •Wi-Fi compliant with 802.11n standard •16x digital zoom •High-quality MPEG-4 and M-JPEG video recording with up to 30fps •Max resolution: 640 x 480 •Removable 6mm, F1.8, CS mount lens •Record streaming video to your computer, SD card (not included) or network storage devices •Motion detection triggered email alerts •Includes IPView Pro 2.0 software allowing you to manage up to 32 cameras •Mfr. #TV-IP512WN

MCM Part #	ONLY
831-2412	$249.00

WANT MORE SECURITY?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

TRENDnet

Low Loss Antenna Cables



These low loss cables extend your wireless Antenna up to 26' to provide optimal placement for your antenna outdoors. Connect business networks from building to building wirelessly or provide wireless Internet access for hot spot applications! This cable makes wireless communication possible by providing low loss communication between your access point and antenna.

Fig.	MCM Part #	Length	(1-9)	(10-up)
SMA to N-Type				
A	831-3050	6.5'	$29.99	$27.55
A	831-3051	26'	39.99	37.55
N-Type Male to N-Type Female				
B	831-3052	6'	54.99	53.55
B	831-3053	39'	69.99	67.55

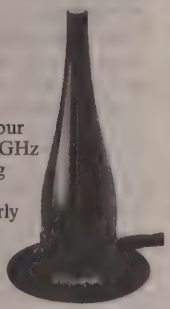


Wireless Antennae Cables

•Easy and quick deployment into suitable WLAN environments •Various lengths allow you to relocate your antenna to a optimal position to maximize the wireless performance •Features higher performance low loss CFD-200 cable with excellent flexibility •N and RP-SMA connectors, works with RP-SMA or N type antennas

MCM Part #	Description	Connector	ONLY
831-2752	6' Extension Cable	RP-SMA (M) to (F)	$14.99
831-2753	15' Extension Cable	RP-SMA (M) to (F)	22.99
831-2754	18' Extension Cable	N (M) to (F)	36.99
831-2755	36' Extension Cable	N (M) to (F)	72.99
831-2756	19" Adapter Cable	N (M) to RP-SMA (F)	14.99
831-2757	6' Adapter Cable	N (M) to RP-SMA (F)	22.99

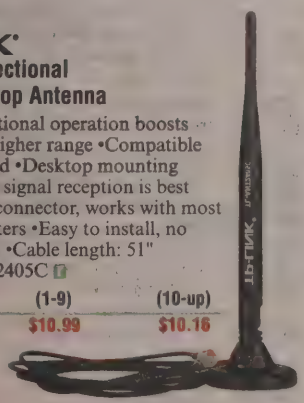
TP-LINK®
3dBi Omni-Directional Wireless Desktop Antenna



•3dBi omni-directional gain boost your wireless signal •Compatible with 2.4GHz band •Desktop mounting for placing where signal reception is best •Three RP-SMA connector works with nearly all wireless routers and adapters •No software required, simply plug and play •Cable length: 39" •Mfr. #TL-ANT2403N

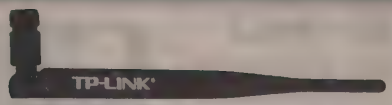
MCM Part #	(1-9)	(10-up)
831-2741	$26.99	$25.45

TP-LINK®
5dBi Omni-Directional Wireless Desktop Antenna



•5dBi omni-directional operation boosts your signal to a higher range •Compatible with 2.4GHz band •Desktop mounting for placing where signal reception is best •RP-SMA Male connector, works with most routers and adapters •Easy to install, no software required •Cable length: 51" •Mfr. #TL-ANT2405C

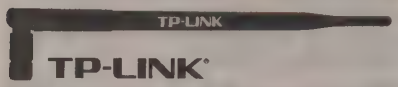
MCM Part #	(1-9)	(10-up)
831-2742	$10.99	$10.16



TP-LINK®
5dBi Omni-Directional Wireless Antenna

•5dBi omni-directional operation boosts your signal to a higher range •Compatible with 2.4GHz band •Attaches directly to router or adapter •RP-SMA Male connector, works with most routers and adapters •Easy to install, no software required •Mfr. #TL-ANT2405C

MCM Part #	(1-9)	(10-up)
831-2743	$8.99	$7.80



TP-LINK®
8dBi Omni-Directional Wireless Antenna

•8dBi Omni-directional operation boosts your signal to a higher range •Compatible with 2.4GHz band •RP-SMA Male connector, compatible with most routers and adapters •Attaches directly to router or adapter •Easy to install, no software required •Desktop mounting for placing where signal reception is best •Mfr. #TL-ANT2408CL

MCM Part #	(1-9)	(10-up)
831-2745	$10.99	$10.17

TP-LINK®
6dBi Directional Wireless Antenna



•6dBi directional operation boosts your signal to a further distance in a specific direction •Compatible with 2.4GHz band •RP-SMA Male connector, compatible with most routers and adapters •Easy to install, no software required •Desktop mounting for placing where signal reception is best •Cable length: 51" •Mfr. #TL-ANT2406A

MCM Part #	(1-9)	(10-up)
831-2744	$19.99	$19.15

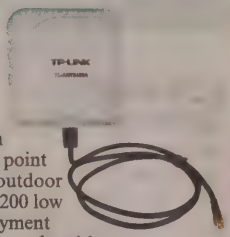


BUFFALO™
6 dBi High Gain Directional Wi-Fi Antenna

The 6 dBi High Gain Directional Antenna supports 2.4 GHz 802.11n wireless devices to increase signal and boost wireless performance. **Features:** •Increase performance and extend the range of your wireless network •Adjustable antenna angle lets you eliminate dead spots by re-tuning your antenna positioning •Simple to install and use – no software required •9' cable offers the option of desktop placement or wall mounting •RP-SMA connection

MCM Part #	(1-9)	(10-up)
831-3069	$89.99	$87.29

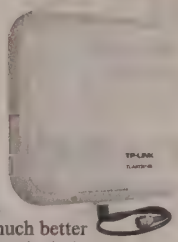
TP-LINK®
9dBi Indoor/Outdoor Directional Wireless Antenna



•9dBi directional operation provides extended point to point connection or indoor and outdoor area coverage •39.4" CFD-200 low loss cable for flexible deployment •RP-SMA Male connector, works with most access points / wireless routers •Provides easy installation mounting kits •Versatile indoor/outdoor design lets you position the antenna for the best possible reception •Mfr. #TL-ANT2409A

MCM Part #	ONLY
831-2746	$29.99

TP-LINK®
2.4GHz 14dBi Outdoor Directional Antenna

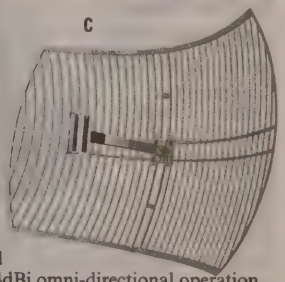


The directional antenna TL-ANT2414A operates in the 2.4GHz band and provides 14dBi directional operation, which largely extends the wireless range and delivers much better wireless performance. The antenna includes a 100cm low loss cable terminated with either RP-SMA female connector or N female configurations guaranteeing wider compatibility with most of the wireless equipment •Up to24dBi omni-directional operation highly enlarges the wireless coverage •Female connector, compatible with most of the wireless equipment •Weather proof design, suitable for all weather condition •Provided mounting kits enable easy installation for various environments

MCM Part #	Connector	(1-9)	(10-up)
831-2748	RP-SMA	$71.99	$70.03
831-2749	N	79.99	76.40



TP-LINK®
2.4GHz Outdoor Omni-Directional Antenna



Outdoor omni-directional antennas TL-ANT2412D, TL-ANT2415D and TL-ANT2424B antennas operate in the 2.4-2.5 GHz band and provides up to 24dBi omni-directional operation, which largely extends the wireless range and delivers much better wireless performance. The antenna offers the N female connector guaranteeing wider compatibility with most wireless devices. •Up to24dBi omni-directional operation highly enlarges the wireless coverage •Female connector, compatible with most of the wireless equipments •Weather proof design, suitable for all weather condition •Provided mounting kits enable easy installation for various environments

Fig.	MCM Part #	dBi	(1-9)	(10-up)
A	831-2747	12	$52.99	$50.92
B	831-2750	15	65.99	63.66
C	831-2751	24	65.99	63.66

Desktop Label Printers

DYMO LabelManager PNP



The DYMO® LabelManager™ PnP offers the answer to various label challenges. Label anything directly from your PC or Mac. High printing speed and compatibility with a wide range of labels make the DYMO® LabelManager™ PnP even more professional! •Connects via USB to your PC or Mac® •No software to install •Use any fonts or graphics on your computer

MCM Part #	ONLY
1130-2503	$83.19

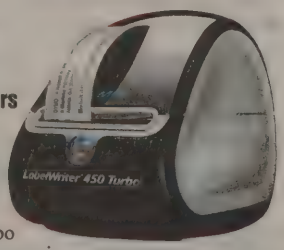
DYMO LabelWriter® 450 Label Printer



Create and print address, shipping, file, folder, and barcode labels, plus name badges and more on your PC or Mac. Print up to 51 labels per minute. 60+ labels styles and layouts to choose from. Uses thermal printing technology, so there is not expensive ink or toner needed. Create labels directly from text in Microsoft® Word™, Excel™, Outlook™, and other programs without retyping

MCM Part #	(1-9)	(10-up)
830-2443	$123.76	$121.68

DYMO LabelWriter® 450 Turbo Label Printers



The high-speed, hassle-free labeling and mailing solution for your busy office. With the DYMO LabelWriter 450 Turbo printer you'll print impressive address labels, shipping labels, file folder labels, name badges, inventory and barcode labels and more – at speeds up to 71* labels per minute! PLUS you can use the included DYMO Stamps® software to print precise USPS®-approved postage directly from your desktop – without fees, contracts or monthly commitments.** Say goodbye to sheet-label hassles, and expensive ink and toner. **Internet connection required

MCM Part #	(1-9)	(10-up)
Label Writer Turbo		
830-2444	$144.00	$142.48
Labelwriter 450 Twin Turbo – Holds two label rolls		
830-2445	238.16	236.08
Desktop Mailing Solution – Label Writer 450 Twin Turbo + Digital scale		
830-2448	279.76	277.68

DYMO Label Manager 210D



The LabelManager® 210D is the easy-to-use label maker that belongs on every desk. The LabelManager® 210D features a large LCD screen, quick access buttons to punctuation and currency symbols and extra memory. The large graphical display lets you see text effects on screen before you print. This means no more guessing what your label will look like. What you see is what you get! With its wide range of font sizes, text styles, boxes and symbols, you'll be creating the label you want in no time!

MCM Part #	(1-9)	(10-up)
830-2502	$62.39	$59.85

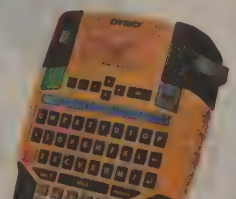
DYMO LabelWriter® 450 Duo Label Printer



Print the widest variety of DYMO labels with one versatile printer. With the DYMO LabelWriter Duo you're ready to tackle virtually any labeling or mailing job. Print impressive address labels, shipping labels, file folder labels, name badges and more, at speeds up to 71 labels per minute.* Use the included DYMO Stamps® software to print precise USPS-approved postage directly from your desktop – without fees, contracts or monthly commitments.** AND print permanent DYMO D1 plastic labels in a variety of sizes and colors – perfect when you need durable labels for your office or workplace. Like all LabelWriter printers the LabelWriter Duo printer never needs ink or toner, and includes software you can use to print labels directly from text in popular software programs, verify US addresses and ZIP+4 codes, and much more. *4-line address label **Internet connection required. DYMO Stamps® service provided by Endicia, a licensed USPS® PC Postage™ provider. Account terms are subject to change.

MCM Part #	(1-9)	(10-up)
830-2446	$248.00	$246.48

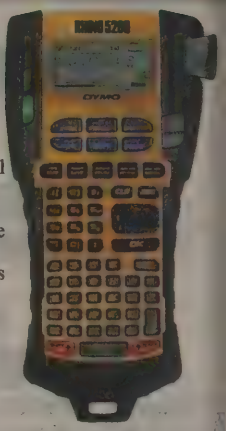
RHINO Rhino 4200 Labeler



•Easy to navigate computer-style QWERTY keyboard for quick and comfortable text entry •One-Touch "Hot Keys" for creating and formatting •Print ¼", ⅜", ½" and ¾" wide labels in a variety of materials •25 label memory •Additional labels available

MCM Part #	Description	ONLY
830-2520	Rhino 4200 labeler	$84.99
830-2524	Rhino 4200 soft case kit	149.00
Popular Labels		
830-2521	⅜" black vinyl label	14.99
830-2522	½" red vinyl label	14.99
830-2523	1" white vinyl label	19.99

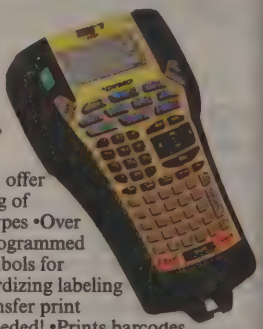
RHINO Rhino 5200 Labeler



•Ten hot keys for automatically formatting labels for wires, cables, panels and more •122 symbol keys make it simple to add symbols to labels •Large LCD screen displays multiple labels •Automatic shutoff maximizes battery life •Prints barcodes 39 and 128 •Save more than 100 custom labels for on-demand printing at the job site **Available in two configurations: •Standard:** Rhino 5200 labeler, one ¾" white flexible nylon cassette and users manual on CDROM **•Hard Case Kit:** Rhino 5200 printer, user manual on CDROM, ¾" white flexible nylon tape, ⅜" white vinyl tape, rechargeable lithium-ion battery pack and AC adapter •Accepts ¼", ⅜", ½", and ¾" RHINO labels

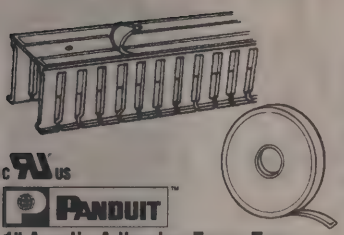
MCM Part #	Mfr. #	Description	ONLY
Labelers			
830-2435	1755749	Rhino 5200 labeler	$169.00
830-2436	1756589	Rhino 5200 hard case kit	219.99
Accessories			
830-2437	1759398	Rhino 5200 Li-Ion Battery	33.50
830-2438	1760413	Rhino 5200 hard carry case	21.83
830-2434	15519	Rhino 5200 AC Adapter	27.83

RHINO Rhino 6000 Labeler



•Unique "HOT KEYS" eliminate guesswork, complicated menus and offer fast and easy formatting of commonly used label types •Over 250 easy to find, pre-programmed industry terms and symbols for saving time and standardizing labeling jobs. •Uses thermal transfer print technology, no ink is needed! •Prints barcodes 39 and 128 **Available in two models: •Printer only** which includes 1" white flexible nylon label cartridge, AC adapter, and lithium-ion rechargeable battery pack **•Hard case kit** which includes rugged hard carry case, RHINO 6000 printer with integrated impact bumpers, RHINO CONNECT software, one 1" white flexible nylon label cartridge, one ⅜" white vinyl label cartridge, lithium-ion rechargeable battery pack, AC adaptor and USB cable **•Optional accessory:** RHINO CONNECT™ software #830-2421 for printing directly from a laptop or PC

MCM Part #	Description	(1-9)	(10-up)
830-2418	Rhino 6000 labeler	$199.00	$194.03
830-2419	Rhino 6000 hard case kit	299.00	291.53
830-2421	Rhino connect software	214.24	188.24
830-2422	Rhino 6000 Li-Ion battery	33.50	32.25
Rhino 6000 Labels			
830-2425	1" yellow nylon labels	23.91	21.32
830-2426	1" white nylon labels	19.99	19.49
830-2427	1" white permanent polyester labels	19.99	19.49
830-2428	1" white self-laminating labels	19.99	19.49
830-2523	1" white vynal label	19.99	19.25
830-2434	AC adapter	27.83	24.90



PANDUIT

1" Acrylic Adhesive Foam Tape

2-sided polyethylene foam tape for mounting duct to control panels. Reduces transmission of vibration, joins uneven surfaces, cushions gaskets and attaches a variety of materials. UL recognized. 72 yard length. Mfr. #P32W2A2-100-72

MCM Part #	ONLY
831-375	$108.16

DYMO Tape for Dymo Electronic Labelmakers

•Adheres to virtually any smooth, clean surface •Initial adhesion is excellent and bond increases over the first 24 hours •Resistant to most chemicals, acids and also to moisture, weather, abrasion and corrosion •Withstands extreme temperatures between 0°F (-18°C) and 150°F (65°C) in continuous use •Durable 12 mils thick •Ultraviolet stabilizer helps maintain color brightness •Length of tape is 23' •**Check your labeler for tape size required**

MCM Part #	Color	ONLY
½"		
830-971	Black on clear	$12.99
830-974	Black on white	12.99
830-977	Black on yellow	12.99
830-979	White on black	12.99
830-2505	Black on Clear	15.59
830-2510	Black on Blue	15.59
830-2511	Black on Red	15.59
830-2512	Black on Green	15.59

MCM Part #	Color	ONLY
¾"		
830-2060	Black and clear	$12.99
830-2065	Black on white	12.99
830-2507	Blue on White	15.59
830-2508	Red on White	15.59
¾"		
830-980	Black on clear	16.99
830-983	Black on white	16.99
830-2516	Black on Blue	20.79
830-2517	Black on Red	20.79
830-2518	Black on Green	20.79

DYMO Dymo Label Writer Labels

MCM Part #	Mfr #	Description	Qty on Roll	(1-9)	(10-up)
Name Badges					
830-2468	30367	1 day security stickers	100	$23.91	$22.00
830-2469	30856	White non adhesive name badges	250	17.67	16.26
830-2470	30857	White adhesive name badges	250	17.67	16.26
830-2471	30911	12 hour expiring badge labels	250	34.31	31.56
Address Labels					
830-1945	30252	White address labels 1⅛" x 3½"	2 rolls of 350	20.27	18.83
830-1955	30330	Return address labels ⅞" x 2"	500	12.99	12.25
830-2449	30251	White address labels	130	10.39	9.56
830-2450	30253	White address labels 2-up	700	23.91	22.00
830-2451	30255	Yellow address labels	130	8.31	7.64
830-2452	30320	White address labels	260	17.67	16.26
830-2453	30572	White address labels retail pk	260	17.67	16.26
830-2454	30321	White address labels	260	23.91	22.00
830-2455	30578	White return address labels	200	10.39	9.56
Shipping Labels					
830-1960		White shipping labels 2⅜" x 4" (For 831-1940 only)	220	14.99	14.62
830-2456	30256	White shipping labels	300	23.91	22.00
830-2457	30573	White shipping labels	220	17.67	16.26
830-2458	99019	shipping confirmation labels	110	17.67	16.26
830-2459	1744907	Extra-large shipping labels	220	31.19	28.69
Office labels and Business Cards					
830-2460	30277	White file folder labels 2-up	130	10.39	9.56
830-2461	30576	White folder labels retail pack	130	10.39	9.56
830-2462	30325	Video spine labels	75	10.39	9.56
830-2463	30326	Video top labels	150	10.39	9.56
830-2464	1738595	Barcode labels	450	23.91	22.00
830-2465	30374	Business cards	300	20.79	19.13
830-2466	30270	Continuous receipt paper	-	10.39	9.56
830-2467	30299	Jewelry label	1500	62.39	57.40
830-1985	30332	White multi-purpose labels 1" x 1"	750	16.71	15.14
830-2472	30258	Large White multipurpose label	400	23.91	22.00
830-2473	30333	Small White multipurpose label	1000	23.91	22.00
830-2474	30334	Med White multipurpose label	1000	34.31	31.56
830-2475	30336	Small White multipurpose label	500	20.79	19.13
830-2476	30370	Removable multipurpose label	250	17.67	16.26
830-2477	30339	Thin multipurpose label 2-up	700	20.79	19.13
830-2478	18111	¼" White 18' Roll Non adhesive tags	-	17.67	16.35
830-2480	18113	½" White 18' Roll Non adhesive tags	-	17.67	16.35
830-2482	18115	¼" Yellow 18' Roll Non adhesive tags	-	17.67	16.35
830-2483	18116	⅜" Yellow 18' Roll Non adhesive tags	-	17.67	16.35
830-2484	18117	½" Yellow 18' Roll Non adhesive tags	-	17.67	16.35
830-2485	18118	¾" Yellow 18' Roll Non adhesive tags	-	17.67	16.35

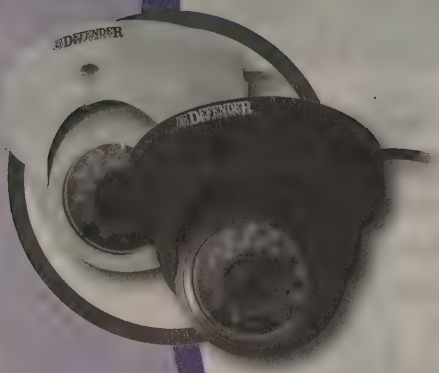
DYMO LetraTag Printer Labels

MCM Part #	Description	(1-9)	(10-up)
830-2010	Paper labels white/black type	$8.50	$7.78
830-2015	Plastic labels white/black type	7.13	6.51
830-2020	Metallic labels silver/black type	7.13	6.51

RHINO Labels for Rhino 3000, 5200 and 6000 Labelers

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
White flexible nylon-perfect for wire and cable labels 11.5' roll				
830-2367	18488	½" labels	$19.99	$19.49
830-2368	18489	¾" labels	19.99	19.49
Yellow flexible nylon-perfect for wire and cable labels 11.5' roll				
830-2365	18490	½" labels	19.99	19.49
830-2366	18491	¾" labels	19.99	19.49
White permanent polyester-perfect for hard or flat surfaces 18' roll				
830-2361	18482	⅜" labels	14.99	14.62
830-2369	18483	½" labels	14.99	14.62
830-2370	18484	¾" labels	14.99	14.62
830-2498	18508	⅜" labels	17.67	16.35
830-2499	622289	½" labels	17.67	16.35
830-2500	622290	¾" labels	17.67	16.35
Metallized polyester-perfect for hard or flat surfaces 18' roll				
830-2362	18485	⅜" labels	14.99	14.62
830-2363	18486	½" labels	14.99	14.62
830-2364	18487	¾" labels	14.99	14.62
White heat shrink tube labels-black letters 5' roll				
830-2403	18051	¼" heat shrink labels	27.99	27.29
830-2404	18053	⅜" heat shrink labels	29.99	29.24
830-2405	18055	½" heat shrink labels	32.99	32.17
830-2406	18057	¾" heat shrink labels,	36.99	36.07
White vinyl-perfect for general indentification 11.5" roll				
830-2439	18443	⅜" labels-all printers	17.99	17.75
830-2440	18444	½" labels-all printers	17.99	17.75
830-2441	18445	¾" labels- (5200 and 6000 only)	19.99	19.25
Yellow heat shrink tube labels - black letters 5' roll				
830-2407	18052	¼" heat shrink labels	27.99	27.29
830-2408	18054	⅜" heat shrink labels	29.99	29.24
830-2409	18056	½" heat shrink labels	32.99	32.17
830-2410	18058	¾" heat shrink labels,	36.99	36.07
Yellow Vinyl Labels for industrial Use 18' roll				
830-2487	18432	½" labels	17.67	16.35
830-2488	18433	¾" labels	36.99	36.07
Orange Vinyl Labels for industrial Use 18' roll				
830-2490	18435	½" labels	17.67	16.35
830-2491	18436	¾" labels	17.67	16.35
Green Vinyl Labels for industrial Use 18' roll				
830-2495	18440	⅜" labels	17.67	16.35
830-2496	18441	½" labels	17.67	16.35
830-2497	18442	¾" labels	17.67	16.35

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Security

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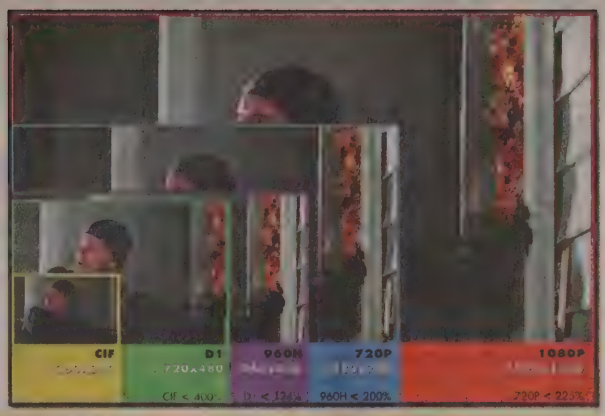
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Security Solutions Snap-shot

Let MCM help you choose the best security technology for your project with a complete range of cameras, recording devices, and accessories.



Traditional Analog DVRs & Cameras



960H DVRs & Cameras

Advantages:

- Highest resolution analog solution ideal for business and commercial
- Display, record and playback at 10% higher resolution than D1 (also referred to as WD1)
- Uses coax cable infrastructure and simpler than IP setup

Considerations:

- Requires 960H DVR and 700TVL camera with Advanced Sony DSP
- Setup not scalable to 720/1080p
- Network storage not available





HD-SDI (HDCCTV) DVRs & Cameras

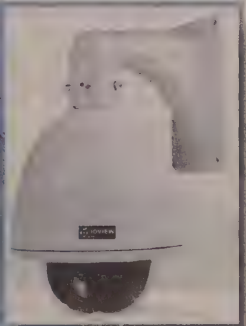


Advantages:

- Accessible digital surveillance with RG6/RG59 cabling
- Uncompressed, digital transmission up to 1080p

Considerations:

- HD-SDI DVR and camera required for 1080p
- HD-SDI Cable are relatively more expensive



IP NVRs & Cameras

Advantages:

- Superior video quality and greater video coverage
- Cost-effective with IP-based network infrastructure
- Video management improvements like motion detection, tampering alarm, etc.
- Economically scalable for future growth

Considerations:

- Cat5e/6 network cabling required
- IP equipment from different manufacturers are not always compatible



See www.MCMelectronics.com for more security solutions from manufacturers like:

NIGHT OWL · speco technologies · HIKVISION · Digital IDVIEW · LOREX · Swann · DEFENDER SECURITY

Speco DVRs/NVRs



speco technologies

Four Channel IP Camera NVR Server with Cloud Archiving

The NVRP41TB is a four channel Network Video Recorder that records video from IP cameras. **Features:** •Four channel IP Camera NVR server with cloud archiving •Embedded Linux •Compact and lightweight profile •Uncomplicated system and IP updates through USB drives •Three year warranty •No licensing fees •Supports 50+ IP camera brands •IP video streams: H.264, MPEG4 and MJPEG •First three channels can support 2.3 Megapixels •Last channel can support up to 5 Megapixels •4 IP (video + audio) CHs - Up to 2.3 MegaPixel (1920 x 1200) IP camera features •View on an iPhone®, iPad®, Blackberry® or Android™

MCM Part #	HDD Capacity	ONLY
82-16250	1TB	$969.00
82-16251	2TB	1099.00

speco technologies

Dual-Codec IP Video Server



OS101 is a dual-codec (H.264 and MJPEG) video server in an ultra-compact housing. Multiple video streams with differentiated resolutions and frame rates will ensure the highest quality service while enabling simultaneous connections through lower speed networks. **Features:** •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •Built-in standard PoE (IEEE802.11at) •SD card slot (card not included) •Two-way audio communication •Small form factor •Power output (12V) for analog camera •Improved picture quality •Video output: BNC and BALUN (twisted UTP cable) •ONVIF support •2 year warranty

MCM Part #	ONLY
82-16245	$419.00



speco technologies

16 Channel 960H DVR with Digital Deterrent®

•H.264 video compression •Networkable DVR with free DDNS server •Easy and simple graphical user interface •Digital Deterrent® for triggering audio message via motion detection or sensor •Two-way audio communication •Programmable recording on motion detection, sensor, schedule, continuous and manual •Real-time recording rate at 480FPS at 960H/D1 •Supports wireless access point for viewing and configuration

MCM Part #	Mfr. #	HDD	ONLY
82-17785	D16DS1TB	1TB	$859.00
82-17786	D16DS2TB	2TB	999.00
82-17787	D16DS3TB	3TB	1099.00
82-17788	D16DS4TB	4TB	1279.00
82-17789	D16DS6TB	6TB	1459.00
82-17790	D16DS9TB	9TB	1829.00



speco technologies

Plug and Play NVR with PoE

•Plug-and-play feature with Speco's OnSIP/VIP cameras •Dual network ports for isolating IP camera network traffic and remote network •Supports all H.264 compression profiles (baseline, main and high) •Network video recorder with free DDNS server •Easy and simple graphical user interface •Digital Deterrent™ for triggering audio message via motion detection or sensor •Two-way audio communication •Programmable recording on motion detection, sensor, schedule, continuous and manual •Full HD (1920 x 1080) recording and playback •Covert camera operation provides enhanced security and administrator control •Remote monitoring/recording/playback/configuration/software upgrades and PTZ control via internet •Free Apps with support for view on iPhone®, iPad® or Android™

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17765	N4NSP1TB	4	1TB	$799.00
82-17766	N4NSP2TB	4	2TB	899.00
82-17767	N4NSP3TB	4	3TB	999.00
82-17768	N4NSP4TB	4	4TB	1199.00
82-17769	N4NSP6TB	4	6TB	1399.00
82-17770	N4NSP8TB	4	8TB	1799.00
82-17775	N8NSP1TB	8	1TB	1059.00
82-17776	N8NSP2TB	8	2TB	1199.00
82-17777	N8NSP3TB	8	3TB	1319.00
82-17778	N8NSP4TB	8	4TB	1499.00
82-17779	N8NSP6TB	8	6TB	1679.00
82-17780	N8NSP8TB	8	8TB	1999.00



speco technologies

HD-SDI DVR

DVR4HD is a new generation of digital video recorder with HD quality live and recorded video. **Features:** •Complements Speco Technologies HD-SDI camera line •High definition is great for viewing details such as a person's face, reading a license plate or using a single camera to cover a large area •User gets high speed digital video over coax cable with no compression or bandwidth issues •Megapixel performance over coax •User Access: up to 4 concurrent users •Able to zoom both live and playback •Easy upgrade to existing CCTV system •No special installer training necessary •Exceeds end user's expectations •Same video quality as HDTV •Simple to program •Rack mountable •Includes remote control •View on iPhone®, iPad® or Android™

MCM Part #	HDD Capacity	ONLY
82-16310	1TB	$2629.00
82-16311	2TB	2799.00
82-16312	4TB	3119.00
82-16313	6TB	3479.00



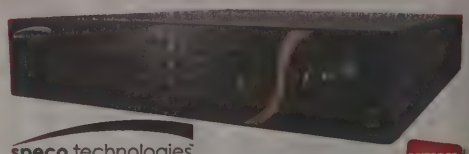


speco technologies

HD-SDI Hybrid DVR

DVR82HD is a new generation of digital video recorder with HD quality live and recorded video. **Features:** •Complements Speco Technologies HD-SDI camera line •High definition is great for viewing details such as a person's face, reading a license plate or using a single camera to cover a large area •User gets high speed digital video over coax cable with no compression or bandwidth issues •Hybrid DVR: Two channels 720p/1080p + 8 channels D1 •Megapixel performance over coax •User access: Up to four concurrent users •Able to zoom both live and playback •Easy upgrade to existing CCTV system •No special installer training necessary •Exceeds end user's expectations •Same video quality as HDTV •Simple to program •Rack mountable •Includes remote control •View on iPhone®, iPad® or Android™

MCM Part #	HDD Capacity	ONLY
82-16315	1TB	$2579.00
82-16316	2TB	2709.00
82-16317	4TB	2999.00
82-16318	6TB	3729.00

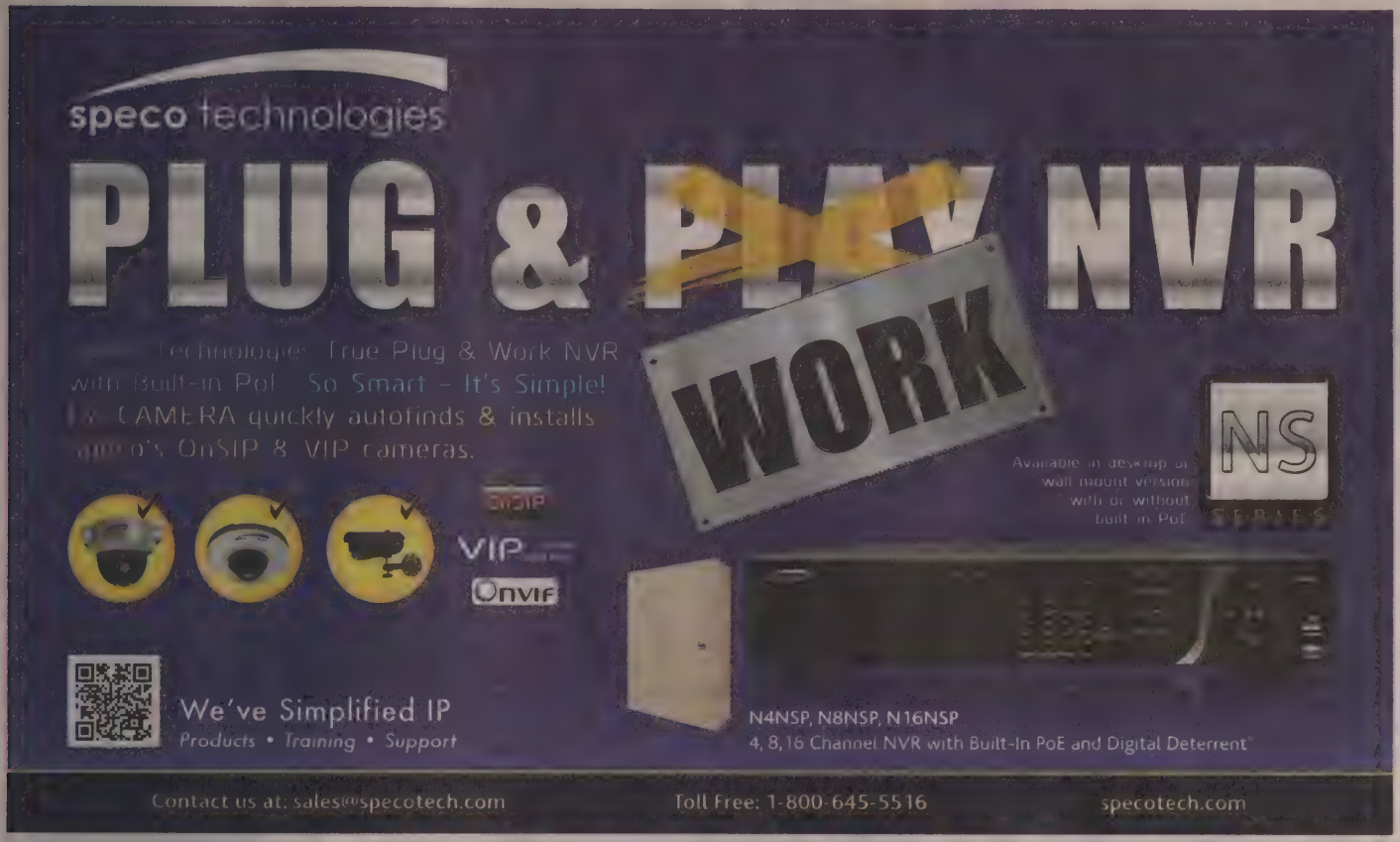


speco technologies

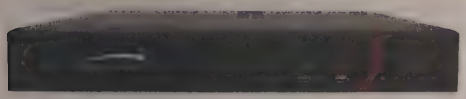
GS/PS Series Multi-Channel Hybrid DVR

Speco's GS/PS series DVRs are available in 24 and 32 channel configurations with hard drives ranging from 1TB up to 8TB. The GS/PS DVR can be used for more complicated installations requiring analog and digital cameras. **Features:** •Easy to follow Set-Up wizards to help get you started •Optimized for full HD surveillance •GS series features full D1 resolution •Expanded video display options - HDMI support •Storage expansion via eSATA and iSCSI •MAC and PC compatible software included •Free Speco DDNS service for use with dynamic IP addresses •Recording rate up to 480FPS •H.264 recording •Two-way audio •SNS communication alert via Twitter •Email notification of alarm events •View on iPhone®, iPad®, Blackberry® or Android™

MCM Part #	Channels	HDD Capacity	ONLY
GS Series			
82-16255	8 Analog/16 IP	1TB	$3109.00
82-16256	8 Analog/16 IP	2TB	3209.00
82-16257	8 Analog/16 IP	4TB	3569.00
82-16258	8 Analog/16 IP	6TB	3859.00
82-16259	8 Analog/16 IP	8TB	4179.00
82-16265	16 Analog/16 IP	1TB	3319.00
82-16266	16 Analog/16 IP	2TB	3429.00
82-16267	16 Analog/16 IP	4TB	3689.00
82-16268	16 Analog/16 IP	6TB	3999.00
82-16269	16 Analog/16 IP	8TB	4339.00
PS Series			
82-16275	8 Analog/16 IP	1TB	2219.00
82-16276	8 Analog/16 IP	2TB	2349.00
82-16277	8 Analog/16 IP	4TB	2599.00
82-16278	8 Analog/16 IP	6TB	2899.00
82-16280	16 Analog/16 IP	1TB	2399.00
82-16281	16 Analog/16 IP	2TB	2539.00
82-16282	16 Analog/16 IP	4TB	2799.00
82-16283	16 Analog/16 IP	6TB	3079.00



Speco DVRs/NVRs

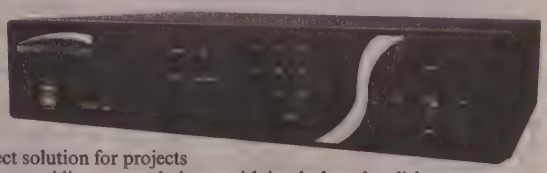


speco technologies **16 Channel DVR Server with Intelligent Analytics** NEW!

The DVRPC16T Series DVR features Intelligent Analytics which make it ideal for a commercial or corporate application requiring higher security. **Features:** •Windows® XP Embedded PC Based Operating System •True Hybrid DVR provides IP camera support on most popular brands including megapixel resolution •H.264 hardware compression •480FPS total recording frame rate, configurable to divide across 16 channels •Digital Deterrent™ ready •Supports POS integration •DVD/RW standard •16 camera inputs and loopouts •16 audio inputs •Dual VGA Output •HDD Capacity: 6TB •Two 10/100/1000 Ethernet interfaces •Advanced programmable motion detection with video analytics •16 sensor inputs •Four alarm outputs •Pan/Tilt/Zoom control •Password protection •True Hybrid DVR provides IP camera support on most popular brands

MCM Part #	HDD Capacity	ONLY
82-16285	1TB	$3029.00
82-16286	2TB	3169.00
82-16287	4TB	3499.00
82-16288	6TB	3839.00

speco technologies **CS Series DVR**



Speco's CS series DVR combines superior image quality with fully geared functionality to meet the high expectations of security demands today. The CS series DVR is a perfect solution for projects that require both versatility and stability while providing a great balance with its sleek and stylish design. **Features:** •EZ Record,EZ Copy & EZ Network •EZSearch breaks down 24 hrs of recorded video into each to find 2 1/1 minute clips •EZ Set-Up Wizards, with one click wizard guides you to set up essentials of the system •Up to 480 fps recording rate •Two way audio available at DVR location or through mobile apps •Includes Digital Deterrent™ which sends out an audible signal when motion is detected, letting the subject know they are being recorded •Email notification of alarm events & text message alerts of system activity and status •SNS communication alert via Twitter •Built in S.M.A.R.T. Technology (Self-Monitoring, Analysis and reporting,Technology for HDD) •Easy software upgrade via Network or USB Flash drive •POS •Multiple analytics such as museum search and advanced motion detection •Free Apps with support for iPhone®, iTouch®,Blackberry®, or Android™

MCM Part #	Description	Hard Drive	ONLY
82-14582	4 channel	2Tb	$659.00
82-14583	8 channel	500Gb	719.00
82-14584	8 channel	1Tb	779.00
82-14585	8 channel	2Tb	889.00
82-14586	16 channel	500Gb	889.00
82-14587	16 channel	1Tb	939.99
82-14588	16 channel	2Tb	1039.00

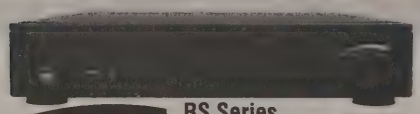


speco technologies

LS Series DVR with Looping Outputs

Speco's LS series DVR combines superior image quality with fully geared functionality to meet the high expectations of security demands today. The LS series DVR is a perfect solution for your home or business. **Features:** •EZ Network: for quick setup on a network •EZ Search breaks down 24 hrs of recorded video into each to find 2 1/1 minute clips •EZ Set-Up Wizards, with one click wizard guides you to set up essentials of the system •Up to 480 fps recording rate •Video loopouts •Multiple analytics such as museum search and advanced motion detection -Email notification of alarm events •Remote upgrade •2 way audio available at DVR location or through mobile apps •Includes Digital Deterrent™ which sends out an audible signal when motion is detected, letting the subject know they are being recorded •Supports POS integration •Email notification of alarm events & text message alerts of system activity and status •SNS communication alert via Twitter •Built in S.M.A.R.T. Technology (Self-Monitoring, Analysis and Reporting,Technology for HDD) •Dynamically programmable recording priority, motion detection, alarms and scheduling •IR remote control included – individually control up to 16 DVRs •Free Apps with support for iPhone®, iTouch®, Blackberry®, or Android™

MCM Part #	Description	Hard Drive	ONLY
82-14590	8 channel	500Gb	$1179.00
82-14591	8 channel	1Tb	1219.00
82-14592	8 channel	2Tb	1339.00
82-14594	16 channel	500Gb	1445.00
82-14595	16 channel	1Tb	1469.00
82-14596	16 channel	2Tb	1589.00



speco technologies

RS Series Multi-Channel DVR

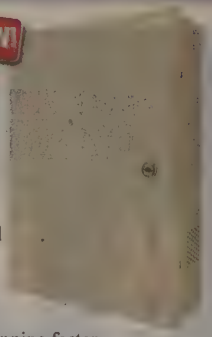
The RS series DVRs are available in multichannel (4/8/16) and with hard drives ranging from 250Gb up to 2Tb. The RS DVR can be used for budget-minded security installations as well as complex commercial systems. **Features:** •EZCopy & EZRecord •EZSearch breaks down 24 hrs of recorded video into each to find 2 1/1 minute clips •Recording rate at 120FPS at D1 •Built in S.M.A.R.T. Technology, Self-Monitoring, Analysis and Reporting, Technology for HDD •Recording rate: 120 fps @ D1 •USB 2.0 port for video clip exporting and easy software upgrade via USB flash drive •Easy firmware upgrade by USB port or network •Network accessible via SpecoTech Multi-Client Software,Internet Explorer Web-Viewer and Speco Player Mobile Viewer •Free Apps with support for iPhone®, iPad® or Android™ •HDD size available up to 1 TB on 4 Channel and 2 TB on 8 and 16 Channel

MCM Part #	Description	Hard Drive	ONLY
82-14601	4 channel	500Gb	$409.00
82-14602	4 channel	1Tb	459.00
82-14604	8 channel	500Gb	629.00
82-14605	8 channel	1Tb	699.00
82-14606	8 channel	2Tb	769.00
82-14608	16 channel	500Gb	679.00
82-14609	16 channel	1Tb	719.00
82-14610	16 channel	2Tb	829.00

speco technologies

NEW!

WCS Series Multi-Channel Covert DVR



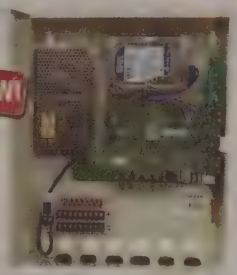
Speco's WCS series DVRs are multichannel (4/8/16), H.264 networkable, covert, wall mount digital video recorders developed for smaller applications that need to be within specific budget guidelines without giving up desirable features. **Features:** •EZ Network and EZ Setup software to get you up and running faster than ever • Free central management system (Speco Central) software allows viewing of multiple DVRs on a PC •Networkable DVR with free DDNS server •Programmable recording on motion detection, sensor, schedule, continuous and manual •Recording rate at 120fps at D1 •H.264 video compression •Built in S.M.A.R.T (Self-Monitoring, Analysis and Reporting Technology for HDD) technology •Four channel audio recording •Covert camera operation provides enhanced security and administrator control •Network accessible via SpecoTech Multi-Client Software, web-viewer and mobile viewer •Remote monitoring/recording/ playback/configuration and control via internet •Free apps with support for iPhone® or Android®

MCM Part #	Inputs	Hard Drive	ONLY
82-16330	4	500GB	$599.00
82-16331	4	1TB	649.00
82-16332	4	2 TB	769.00
82-16335	8	500GB	769.00
82-16336	8	1 TB	819.00
82-16337	8	2 TB	929.00
82-16340	16	500GB	929.00
82-16341	16	1 TB	979.00
82-16342	16	2 TB	1099.00

speco technologies

NEW!

WRS Series Multi-Channel Covert DVR with Power

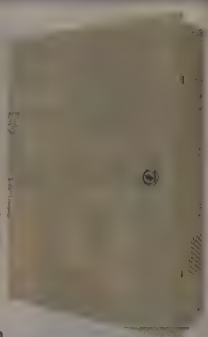


Speco's WRS series DVRs are multichannel (4/8/16), H.264 networkable, covert, wall mount digital video recorders developed for smaller applications that need to be within specific budget guidelines without giving up desirable features. **Features:** •Networkable DVR with free DDNS server •Programmable recording on motion detection, sensor, schedule, continuous and manual •Recording rate at 120fps at D1 •H.264 video compression •Built in S.M.A.R.T (Self-Monitoring, Analysis and Reporting Technology for HDD) technology •Four channel audio recording •Covert camera operation provides enhanced security and administrator control •Network accessible via SpecoTech multi-client software, web-viewer and mobile viewer •Remote monitoring/recording/ playback/configuration and control via internet •Free apps with support for iPhone® or Android® •Built-in power supply, supplies power to DVR and up to eight cameras

MCM Part #	Inputs	Hard Drive	ONLY
82-16345	4	250GB	$479.00
82-16346	4	500GB	519.00
82-16347	4	1TB	569.00
82-16350	8	500GB	739.00
82-16351	8	1TB	779.00
82-16352	8	2TB	889.00

speco technologies

Speco WRS Series Multi-Channel Covert DVR



Speco's WRS Series DVRs are multichannel (4/8/16), H.264 networkable, covert, wall mount digital video recorders developed for smaller applications that need to be within specific budget guidelines without giving up desirable features. **Features:** •DVR in covert wall mount chassis •HDD size available up to 2 TB SO-D4WRS250 (D4WRS250)SO-D8WRS250 (D8WRS250)SO-D16WRS250 (D16WRS250) •DVR in covert wall mount chassis with built-in 7" screen allows for viewing and control at the DVR •HDD size available up to 2 TB D4WRSM250 D8WRSM250 D16WRSM250 •DVR with built-in power supply, supplies power to DVR and 4 / 9 cameras •HDD size available up to 2 TB D4WRSP250 D8WRSP250 •DVR with built-in power supply, supplies power to DVR & a built-in 7" screen allows for viewing and control at the DVR •HDD size available up to 2 TB

MCM Part #	Inputs	Hard Drive	ONLY
82-14616	4 channel	500Gb	$409.00
82-14617	4 channel	1Tb	459.00
82-14619	8 channel	500Gb	629.00
82-14620	8 channel	1Tb	669.00
82-14621	8 channel	2Tb	769.00
82-14623	16 channel	500Gb	679.00
82-14624	16 channel	1Tb	719.00
82-14625	16 channel	2Tb	829.00

speco technologies

DVR/VCR Lockbox with Fan



Safely lock desktop DVR or VCR units measuring up to 21" (W) x 21" (L) x 8" (H). **Features:** •Integrated fan with power cord •Washable filter •16AWG steel •Durable powder-coat finish •Cam-locking door front (two keys included) •Knock-outs for cable entry •Removable lid provides easy access •Secures to mounting surface using factory drilled holes •Rubber bumpers protect mounting surfaces •Weight: 18 lbs.

MCM Part #	ONLY
82-12265	$174.00

Speco IP Cameras

speco technologies

2MP Wireless Cube Camera



•HD megapixel resolution supported •WiFi - IEEE802.11 (b/g/n) •Micro SD slot (card not included) •2DNR (2 dimensional noise reduction) •BLC (backlight compensation) •ONVIF support •Triple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing •Motion adaptive transmission •Mfr. #VIP2C1N

MCM Part #	ONLY
82-17810	$229.00

speco technologies

2MP Cube Camera with PIR Sensor

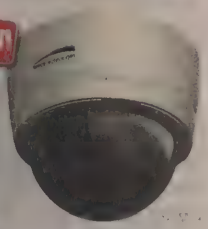


•HD megapixel resolution supported •PoE IEEE802.3af •PIR sensor •Built-in microphone and speaker •Micro SD slot (card not included) •BLC (backlight compensation) •ONVIF support •Illumination LED •2DNR (2 dimensional noise reduction) •Triple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing •Two-way audio communication •Digital Deterrent® •Motion adaptive transmission •Mfr. #VIP2C1P

MCM Part #	ONLY
82-17815	$259.00

speco technologies

2MP IP Dome Camera with Motorized Zoom



•Full-HD 1080p resolution supported •PoE IEEE802.3af •Smart-Focus •Day/Night (IR cut filter) •Micro SD slot (card not included) •BLC (backlight compensation) •ONVIF support •2DNR (2 dimensional noise reduction) •Multiple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing

MCM Part #	Mfr. #	Description	ONLY
82-17820	VIP2D1M	Camera	$539.00
82-17830	VIPRC	Zoom Remote Control	19.99

#82-17825 #82-17826



speco technologies

2MP Outdoor IP Dome Camera

NEW!

•Full-HD 1080p resolution supported •PoE IEEE802.3af •Day/Night (IR cut filter) •Two-way audio communication •Micro SD slot (card not included) •Digital Deterrent® •IP66 compliant •ONVIF support •2DNR (2 dimensional noise reduction) •BLC (backlight compensation) •Multiple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing •Motion adaptive transmission

MCM Part #	Mfr. #	Description	ONLY
82-17825	VIP2D2	Dome Camera	$579.00
82-17826	VIP2D2M	Dome Camera with Motorized Zoom	659.00
82-17830	VIPRC	Zoom Remote Control (82-17826 ONLY)	19.99

speco technologies

2.0 Megapixel Day/Night Dome IP Camera



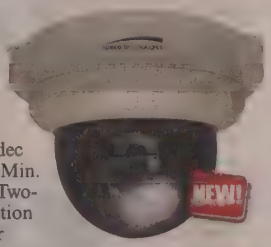
NEW!

•Progressive scan 1/3.2" CMOS sensor •4.3mm lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.2 lux •Built-in microphone and speaker with 2-way audio •PoE or 12VDC power, 12V supply included •IR LED and PT integrated •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16205	$649.00

speco technologies

Indoor IP Dome Camera



•⅓" CMOS sensor •4.3mm lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.3 lux •Two-way audio communication •PoE or 12VDC power •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16210	$369.00

speco technologies

2.0 Megapixel Day/Night Indoor IP Dome Camera



•Progressive scan 1/3.2" CMOS sensor •3.6-16mm auto iris varifocal lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.2 lux •Two-way audio communication •Power Requirements: 12VDC •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16215	$569.00

speco technologies

2.0 Megapixel Day/Night Indoor IP Dome Camera



•Progressive scan 1/3.2" CMOS sensor •3.6-16mm auto iris varifocal lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.2 lux •Two-way audio •Power Requirements: 12VDC or PoE •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™ communication

MCM Part #	ONLY
82-16220	$599.00

speco technologies

IP Dome Camera with PTZ

NEW!



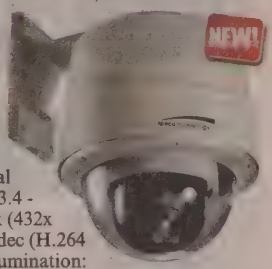
•¼" Sony Exview HAD CCD •36x optical zoom (F=1.6 - 4.5, F=3.4 - 122.4mm), Digital: 12x (432x with optical) •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.1 lux/ 0.001 lux night mode •Power Requirements: 12VDC, 2A •Two-way audio communication •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™ •IP + analog (hybrid) feature simultaneous control through RS-485 and IP network

MCM Part #	ONLY
82-16225	$1949.00

speco technologies

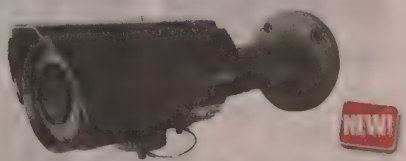
IP Outdoor Dome Camera with PTZ

NEW!



•¼" Sony Exview HAD CCD •36x optical zoom (F=1.6 - 4.5, F=3.4 - 122.4mm), Digital: 12x (432x with optical) •Dual-codec (H.264 and MJPEG) •Min. illumination: 0.1 lux/ 0.01 lux night mode •Power requirements: 12VDC, 2A •Two-way audio communication •Multi-profile streaming (up to five streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™ •IP + analog (hybrid) feature simultaneous control through RS-485 and IP network

MCM Part #	ONLY
82-16230	$2269.00



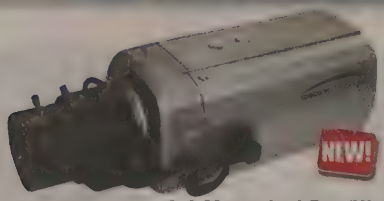
speco technologies

Indoor/Outdoor IP Bullet Camera

•⅓" Sony Super-HAD CCD •2.8~12mm auto iris varifocal lens •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.00001 lux (sense-up x256) •42 IR LEDs – 98' range •Power requirements: 12VDC power supply included •Two-way audio communication •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16235	$569.00



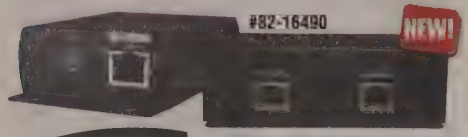


speco technologies

2.0 Megapixel Day/Night Indoor IP Camera

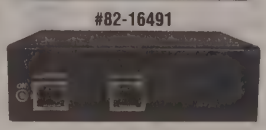
•Progressive scan 1/3.2" CMOS sensor •Uses CS or megapixel CS type lenses •Dual-codec (H.264 and MJPEG) •Min. Illumination: 0.2 lux •Two-way audio communication •PoE or 12VDC power •Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections) •Digital PTZ, video crop •View on an iPhone®, iPad® or Android™

MCM Part #	ONLY
82-16240	$489.00



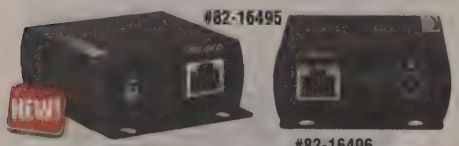
speco technologies

PoE Injector



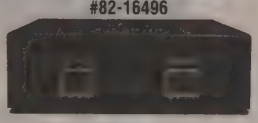
•Compatible with IEEE 802.3af/at PoE standard, PSE/PD •Injector provides DC48V/DC56V power over RJ45 ethernet cable to device with ethernet port •Support 10/100/1000 BASE-T transmission rate •Power input LED indicators •Distance up to 325', for use with IPPOESPL splitter •Power cord included

MCM Part #	Mfr. #	Wattage	Voltage	ONLY
82-16490	IPPOEINJ1295	12.95W	48VDC	$99.00
82-16491	IPPOEINJ25	25W	56VDC	169.00



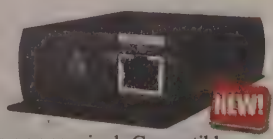
speco technologies

PoE Splitter



•Compatible with IEEE 802.3af/at PoE standard, PSE/PD •Splits the 48VDC power RJ45 ethernet cable into DC 5V/12V output •Support 10/100/1000 BASE-T •Two adjustable output voltage options (5V/1.8A, 12V/1A) to fit various devices BASE-T transmission rate •Power input LED indicators •Distance up to 325'

MCM Part #	Mfr. #	Wattage	Voltage	ONLY
82-16495	IPPOESPL1295	12.95	48VDC	$55.99
82-16496	IPPOESPL25	25	56VDC	119.00



speco technologies

PoE/LAN Repeater

•Extends both power and data up to 1000' •No external power required •Compatible IEEE 802.3af PoE standard rate •Built-in LED status indication •Plug and play for easy installation

MCM Part #	ONLY
82-16500	$159.00

speco technologies

2MP Outdoor IP Bullet Camera

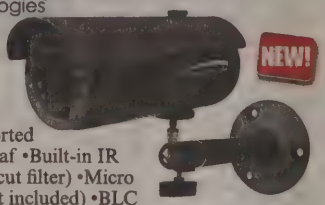


•Full-HD 1080p resolution supported •PoE IEEE802.3af •Smart-Focus •Built-in IR •2DNR (2 dimensional noise reduction) •Day/Night (IR cut filter) •Micro SD slot (card not included) •BLC (backlight compensation) •IP67 compliant •Intense IR •Built-in heater •ONVIF support* •Multiple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing

MCM Part #	Mfr. #	ONLY
82-17800	VIP2B1M	$769.00
Zoom Remote Control		
82-17830	VIPRC	19.99

speco technologies

2MP Outdoor IP Mini Bullet Camera

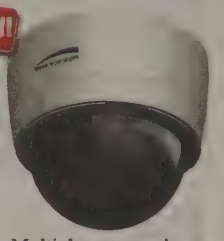


•Full-HD 1080p resolution supported •PoE IEEE802.3af •Built-in IR •Day/Night (IR cut filter) •Micro SD slot (card not included) •BLC (backlight compensation) •2DNR (2 dimensional noise reduction) •IP67 compliant •ONVIF support •Intense IR •Multiple compression •Triple streaming •Cross web-browsing •Mfr. #VIP2B3

MCM Part #	ONLY
82-17805	$459.00

speco technologies

1.3MP IP Dome Camera



•1.3 megapixel resolution supported (1280x1024) •PoE IEEE 802.3af •Day/Night (IR cut filter) •Micro SD slot (card not included) •BLC (backlight compensation) •ONVIF support •2DNR (2 dimensional noise reduction) •Multiple compression (H.264, MPEG4, MJPEG) •Triple streaming •Cross web-browsing •Mfr. #VIP1D1

MCM Part #	ONLY
82-17795	$399.00

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www.mcmelectronics.com

Speco 960H Cameras

speco technologies

960H IntensifierH™ Series Outdoor Vandal Dome Camera



•2.8-12mm DC auto iris varifocal lens, dark grey housing •700 lines of color resolution •Amplify existing light with no distance limitations •No problems caused by objects that reflect or absorb IR light sources •Heater circuitry eliminates fog or condensation under any weather condition •Minimum illumination 0.00002 lux (Intensify @ 512x) •Chameleon Cover™: snaps on and can be painted to match any décor •12VDC/24VAC dual voltage operation •Full OSD operation •3 axis lens mount •Vandal resistant operation •Weather resistant operation •IP66 compliant •Relay outputs for motion detection •Mfr. #HT7246H

MCM Part #	ONLY
82-17725	$289.00

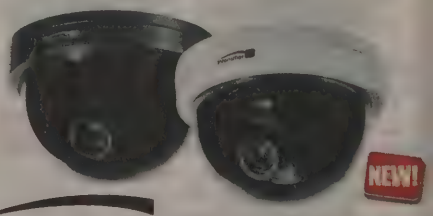
speco technologies

960H IntensifierH™ Series Outdoor Dome Camera



•2.8~12mm DC auto iris varifocal lens •700 lines of color resolution •Amplify existing light with no distance limitations •No problems caused by objects that reflect or absorb IR light sources •Minimum illumination 0.00002 lux (Intensify @ 512x) •12VDC/24VAC dual voltage operation •Full OSD operation and test monitor output •3-axis wall or ceiling mount •External controls for zoom and focus •EZ mount system simplifies installation •Relay outputs for motion detection •Weather resistant operation •IP66 compliant •Anti-moisture glass and circuitry eliminates fog or condensation under any weather condition

MCM Part #	Mfr. #	Color	ONLY
82-17740	HTINTD8H	Dark Gray	$349.00
82-17745	HTINTD8HW	White	349.00



speco technologies

960H IntensifierH™ Series Indoor Dome Camera

•2.8-12mm auto iris varifocal lens •⅓" 960H Sony Super-HAD™ CCD •700 lines of color resolution •Amplify existing light with no distance limitations •No problems caused by objects that reflect or absorb IR light sources •Minimum illumination 0.00002 lux (Intensify @ 512x) •12VDC/24VAC dual voltage operation •Full OSD operation •3-axis wall or ceiling mount •Relay outputs for motion detection

MCM Part #	Mfr. #	Color	ONLY
82-17750	CVC6246H	Black	$249.00
82-17755	CVC6246HW	White	249.00



speco technologies

NEW!

960H IntensifierH™ Series Outdoor Bullet Camera

•2.8~12mm DC auto iris varifocal lens •700 lines of color resolution •Amplify existing light with no distance limitations •No problems caused by objects that reflect or absorb IR light sources •Minimum illumination 0.00002 lux (Intensify @ 512x) •12VDC/24VAC dual voltage operation •Full OSD operation and test monitor output •3-axis wall or ceiling mount •External controls for zoom and focus •EZ mount system simplifies installation •Relay outputs for motion detection •Weather resistant operation •IP66 compliant •Anti-moisture glass and circuitry eliminates fog or condensation under any weather condition

MCM Part #	Mfr. #	Color	ONLY
82-17730	HTINTB8H	Dark Gray	$349.00
82-17735	HTINTB8HW	White	349.00



speco technologies

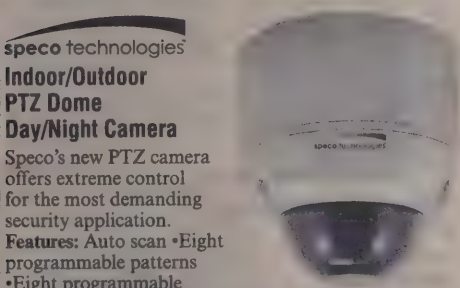
NEW!

960H Diamond Dome™ Series Miniature Indoor Camera

•3.6mm fixed lens •1/3" 960H Sony Super-HAD II™ CCD •700 TV lines of resolution •Unique and stylish housing for attractive indoor installation •Small form factor for an unobtrusive look •3-axis wall or ceiling mount •Full OSD operation •Mfr. #CDD11HW

MCM Part #	ONLY
82-17760	$99.99

Speco PTZ Cameras

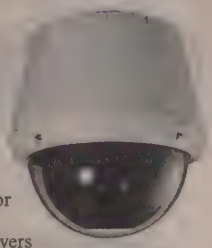


speco technologies

Indoor/Outdoor PTZ Dome Day/Night Camera

Speco's new PTZ camera offers extreme control for the most demanding security application. **Features:** Auto scan •Eight programmable patterns •Eight programmable sectors •1/4" Sony Super-HAD CCD •Intelligent pan/tilt controlling •360° endless rotation •True day/night operation: ICR filter •Four privacy masking zones •100x zoom, 12x optical and 12x digital. **Output:** 1V p-p, 75ohm BNC **Power:** •12VDC 750mA. Adapter not included (#82-11321) •Mfr. #HTSD10X

MCM Part #	Description	ONLY
82-13030	PTZ dome camera	$719.00
82-14215	PTZ wall mount bracket for #82-13030	98.99



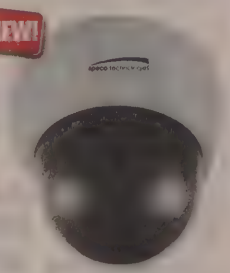
speco technologies

Intensifier2 Motorized Speed Dome In/Out, D/N Camera

The Intensifier2 has 37x optical zoom making it the ideal weatherproof CCD color outdoor speed dome camera. With CCD technology, it delivers the most sophisticated technology into the most reliable and accurate quality picture in the security industry. **Features:** •1/4" double density interline transfer CCD •3.5mm~129.5mm lens with mechanical IR filter •680TVL resolution (B&W)/550TVL resolution (color) •Zoom: 37x optical zoom/12x digital zoom •Iris: auto/manual •Movement range: pan 360°, tilt 90° •Dome size: 5.9" diameter •Power: 24VAC

MCM Part #	ONLY
82-14075	$1549.00

Speco HD-SDI Cameras



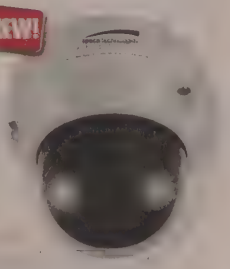
speco technologies

NEW!

HD-SDI 1080P Indoor Dome Camera

•1/3" Panasonic progressive CMOS sensor •2.8~10mm auto iris varifocal lens •Min. illumination: 0.1 lux •Power requirements: 12VDC •Full-HD 1080p video resolution •True day and night function •DC-IRIS function •32 areas privacy masking •Camera title display •Supporting BLC, DSS, WDR •Highlight masking •DNR and 3D DNR •Analog composite video out simultaneously for easy service and easy camera installation

MCM Part #	ONLY
82-16290	$399.00



speco technologies

NEW!

HD-SDI 1080P Outdoor Dome Camera

•1/3" Panasonic progressive CMOS sensor •2.8~10mm auto iris varifocal lens •Min. illumination: 0.1 lux •Power requirements: 12VDC •Full-HD 1080p video resolution •True day and night function •DC-IRIS function •32 areas privacy masking •Camera title display •Supporting BLC, DSS, WDR •Highlight masking •DNR and 3D DNR •Analog composite video out simultaneously for easy service and easy camera installation •IP66 compliant

MCM Part #	ONLY
82-16295	$459.00

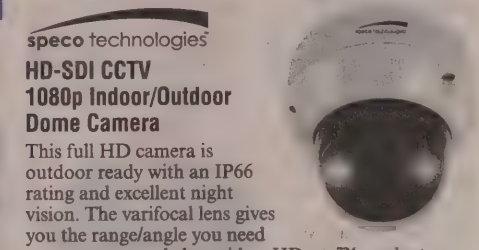


speco technologies

HD-SDI CCTV 1080p Indoor Dome Camera

This HD camera raises the bar on surveillance equipment because of its ability to clearly identify detailed images that other cameras simply blur out. It's excellent for entryways, certain covert applications, and anywhere you clearly need to identify someone's face. HDcctv™ products that are newly installed into analog installations can use coaxial cable. Just install an HD DVR along with your HD cameras and your install is complete! No additional training is needed. **Features:** •1/3" Panasonic progressive CMOS image sensor •2.1M pixels •900TVL resolution •1080p @ 30FPS and 720p @ 60FPS •True day and night function •DNR and 3D DNR •Min illumination: 0.1Lux @F1.2 without DSS •Power supply: 12VDC/250mA (not included) •Five year warranty

MCM Part #	ONLY
82-14696	$369.00



speco technologies

HD-SDI CCTV 1080p Indoor/Outdoor Dome Camera

This full HD camera is outdoor ready with an IP66 rating and excellent night vision. The varifocal lens gives you the range/angle you need to capture crystal clear video. HDcctv™ products that are newly installed into analog installations can use coaxial cable. Just install an HD DVR along with your HD cameras and your install is complete! No additional training is needed. **Features:** •1/3" Panasonic progressive CMOS image sensor •2.1M pixels •900TVL resolution •IP66 rating •1080p @ 30FPS and 720p @ 60FPS •Wide dynamic range •True day and night function •2D DNR and 3D DNR •Min illumination: 0.1Lux @F1.2 without DSS •Power supply: 12VDC/250mA •Five year warranty

MCM Part #	ONLY
82-14697	$429.00



speco technologies

NEW!

HD-SDI 1080p Outdoor Bullet Camera

•1/3" Panasonic progressive CMOS sensor •3.5~10mm auto iris varifocal lens •Min. Illumination: 0.1 lux; 0.00001 lux (LED on) •Power requirements: 12VDC •True day & night function •DC-IRIS function •32 areas privacy masking •Camera title display •Supporting BLC, DSS, WDR •Highlight masking •DNR & 3D DNR •Excellent video quality - 1080p 30FPS & 720p 60FPS •Simultaneous analog composite video output for easy service & easy camera installation •IP66 compatible

MCM Part #	ONLY
82-16300	$649.00



speco technologies

HD-SDI CCTV 1080p Box Camera with CS Mount

HD CCTV product that is installed or retrofitted into analog installations can use standard coaxial cable (RG/59, RG/6 and RG/11). Just install a DVR as well as your cameras and installation is complete. There is no additional training needed and no networking. One of the largest costs with converting an older analog system is the change to the cabling infrastructure. With HD CCTV the cable in an analog system does not have to be replaced in order to achieve the benefits of high resolution digital cameras. **Features:** •⅓" Panasonic progressive CMOS image sensor •2.1MP •1000TVL resolution •True day and night function •DNR and 3D DNR •Min illumination: 0.1Lux @F1.2 without DSS •Power: 12VDC •Five year warranty •**Lens not included**

MCM Part #	ONLY
82-14695	$304.00

speco technologies

HD-SDI Splitter

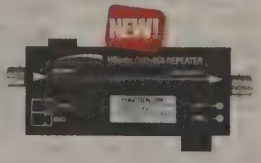


Connect multiple HD-SDI cameras over a single coax with this HD-SDI splitter. **Features:** •Format: SMPTE 292M (HD-SDI) •Return Loss - Input: Typ 21dB (5MHz to 3GHz) •Return Loss - Output: Typ 19dB (5MHz to 1.485GHz) •Typical 15dB (1.485MHz to 2.97GHz) **Specifications:** •Video Input: 1ch/HD-SDI (BNC) •Video Output: 4ch/HD-SDI (BNC) •Input Resolution: 1920x1080p, 1920x1080i, 1280x720P •Output Resolution: 1920x1080p, 1920x1080i, 1280x720P •Power Supply: 5VDC 1A ± 10% (power supply included) •Operating Temperature/Humidity: 14°F - 140°F/30% - 80% RH

MCM Part #	ONLY
82-16320	$269.00

speco technologies

HD-SDI Repeater



Extend the maximum transmission distance of your HD-SDI video signal. **Features:** •SMPTE 292M compatible •Up to 492' transmission distance using RG59 coaxial cable •Supported HD-SDI video out **Specifications:** •Video Input: 1ch/HD-SDI (BNC) •Video Output: 1ch/HD-SDI (BNC) •Input Resolution: 1920x1080p, 1920x1080i, 1280x720p •Output Resolution: 1920x1080p, 1920x1080i, 1280x720p •Power Supply: 12VDC 1A ± 10% (power supply not included) •Power Consumption: Max. 1W •Operating Temperature/Humidity: 14°F - 140°F/30% - 80% RH

MCM Part #	ONLY
82-16325	$239.00

Speco Analog Dome Cameras



speco technologies

650TVL Indoor Dome Camera

•⅓" color CCD •Min. Illumination: 0.01 lux, 0 lux with IR on •Day and night camera with special shielding to eliminate IR reflections •75' IR Range •Smart IR reduces saturation of objects within close proximity to IR LEDs •Power requirements: 12VDC/24AC •3-axis design, both wall and ceiling mountable •Digital Wide Dynamic Range •OSD for camera setting adjustments •Varifocal lenses features DC auto iris

MCM Part #	Lens	Color	ONLY
82-16365	3.6mm	Black	$149.00
82-16366	3.6mm	White	149.00
82-16370	2.8~12mm Varifocal	Black	159.00
82-16371	2.8~12mm Varifocal	White	159.00

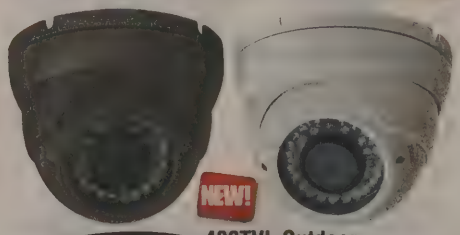


speco technologies

600TVL Indoor Dome Camera

•⅓" color CCD •Min. Illumination: 0.01 lux, 0 lux with IR on •Day and night camera with special shielding to eliminate IR reflections •65' IR Range •Power requirements: 12VDC •3-axis design, both wall and ceiling mountable •Varifocal lenses features DC auto iris

MCM Part #	Lens	Color	ONLY
82-16375	3.6mm	Black	$99.99
82-16376	3.6mm	White	99.99
82-16380	2.8~12mm Varifocal	Black	129.00
82-16381	2.8~12mm Varifocal	White	129.00



speco technologies

480TVL Outdoor Varifocal Turret Camera

•⅓" Sony Super-HAD CCD •4-9mm varifocal lens •Min. Illumination: 0.1 lux, 0 lux with IR on •98' IR range (depending on scene reflection) •Power requirements: 12VDC

MCM Part #	Housing Color	ONLY
82-16360	Dark Grey	$89.99
82-16361	White	89.99

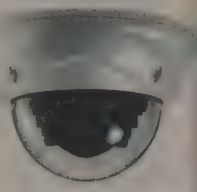


speco technologies

480TVL Outdoor IR Turret Camera

•⅓" Sony Super-HAD CCD •3.6mm lens •Min. Illumination: 0.1 lux, 0 lux with IR on •65' IR range (depending on scene reflection) •Power requirements: 12VDC •IP66 compliant

MCM Part #	ONLY
82-16355	$59.99

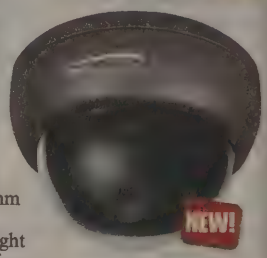


speco technologies

690TVL Wide Dynamic Range Color Dome Camera

This color dome camera uses Pixim DPS technology, the industry's wide dynamic range solution, that delivers accurate video capture and color accuracy in challenging lighting conditions such as glare, direct sunlight, reflections and strong backlight 24/7. It is weather resistant and tamper resistant. **Features:** •Image sensor: ⅓" Pixim DPS sensor •690TVL high resolution •Lens: 2.8~12mm DC auto iris •Minimum illumination 0.1 Lux (sense up x64) •Total pixels 758 (H) x 540 (V) •RoHS compliant

MCM Part #	ONLY
82-14631	$349.00

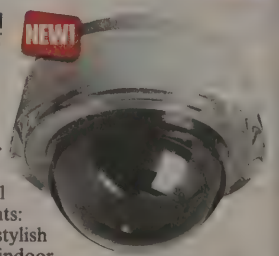


speco technologies

620TVL Vandal Resistant Outdoor Dome Camera

•⅓" Sony Super-HAD II CCD •Available with 3.6mm fixed or 2.8~12mm DC auto iris varifocal lens •Amplify existing light with no distance limitations •Min. Illumination: 0.00001 lux (intense light @ 256x) •Power requirements: 12VDC/24VAC •Day/Night camera without using IR LEDs •Chameleon Cover™ - snaps on and can be painted to match any décor •3-axis wall or ceiling mount •Full OSD operation •Vandal resistant operation: can withstand hits from a 10 lb sledgehammer •Tamper resistant operation: tamperproof screws for enhanced security •Weather resistant operation: good for indoor or outdoor usage

MCM Part #	Lens	ONLY
82-16385	2.8~12mm varifocal	$209.00
82-16386	3.6mm	179.00



speco technologies

600TVL Miniature Indoor Dome Camera

•⅓" Sony CCD sensor •3.6mm fixed lens •Min. Illumination: 0.1 lux •Power requirements: 12VDC •Unique and stylish housing for attractive indoor installation •Small form factor for an unobtrusive look •3-axis wall or ceiling mount •Full OSD operation

MCM Part #	ONLY
82-16395	$79.99

speco technologies

600TVL Miniature Vandal Resistant Outdoor Dome Camera



•⅓" Sony Super-HAD™ CCD •Available with 3.6mm fixed or 2.8-12mm auto iris varifocal lens •Min. Illumination: 0.1 lux •Power requirements: 12VDC/24VAC •3-way internal wall and ceiling mount •Chameleon Cover™: snaps on and can be painted to match any décor •Vandal Resistant: able to withstand hits from a 10 lb. sledgehammer •Tamper Resistant: tamperproof screws for enhanced security •Weather Resistant: good for indoor or outdoor usage

MCM Part #	Lens	ONLY
82-16390	2.8~12mm varifocal	$159.00
82-16391	3.6mm	129.00

speco technologies

600 TVL Weather Resistant Dome Camera with PIR Sensor and White LEDs



Speco Technologies PIR video surveillance cameras include a unique PIR sensor and built-in white IR LEDs. When motion is detected by the sensor, the LEDs automatically shine intense light towards the video viewing area. This alerts the perpetrator that a camera is recording which should chase the criminal away. **Features:** •⅓" Sony Super-HAD II™ CCD •600TVL high resolution •24 IR LEDs and six white LEDs •Night vision up to 65' •16x digital zoom •DNR (Digital Noise Reduction) •Tamper proof •Dual voltage operation: (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14655	2.8~12mm varifocal	Gray	$319.00
82-14656	2.8~12mm varifocal	White	319.00
82-14657	5~50mm varifocal	Gray	369.00

speco technologies

Color Indoor Day/Night Dome Camera



⅓" Sony Super HAD CCD color dome camera with special anti-reflection technology to eliminate IR reflections. Medium, or high resolution, indoor, ceiling-mount dome cameras include wall-mount adaptor, and feature flexible 360° manual rotation with a tilt angle of +/- 90°. **Specifications:** •420TVL, or 540TVL resolution, minimum 1.0 lux (with IR off), 22 IR LEDS with effective range of 60' •3.6mm board lens, or auto iris vari-focal 4-9mm •Internal synchronization, AGC, BLC. **Power:** 12VDC, 250mA (adapter included). **Output:** 1V p-p, 75ohm (RCA with BNC adapter included).

MCM Part #	Mfr. #	Lens Resolution	(mm)	ONLY
82-11710	VL-648IR	420	3.6	$144.00
82-11711	VL-648IRVF	420	4~9	184.00
82-11716	CVC-648IRVFHQ	540	4~9	234.00





speco technologies

560TVL Intensifier Color Day/Night Ball-turret and Bullet Cameras

The weatherproof (IP-67), tamperproof Intensifier cameras feature 560 lines of resolution delivering extreme details, and the different auto-iris varifocal lens choices accommodate more applications. Intensifier cameras offer advanced noise reduction circuitry coupled with the virtual 3D filter that is built into the DSP allows DVR to have 30% better compression in scenes that were typically subject to video noise. They also feature dual voltage (auto-sensing 12VDC/24VAC) operation and line lock. See more at www.MCMelectronics.com.

MCM Part #	Mfr. #	Lens	ONLY
Ball-turret camera			
82-12600	HT-INTD8	2.8~12mm	$359.00
82-12601	HT-INTD9	5~50mm	489.00
82-12602	HT-INTD10	9~22mm	359.00
Bullet camera			
82-12605	HT-INTB8	2.8~12mm	369.00
82-12606	HT-INTB9	5~50mm	489.00
82-12607	HT-INTB10	9~22mm	369.00

speco technologies

600TVL Intense-IR Color Day/Night Dome Camera



⅓" Sony Super-HAD II™ CCD image sensor and special IR technology make this camera the perfect addition to your security system. This model has a removable IR cut filter, 32x digital zoom, dual voltage for flexible power options, and so much more! **Features:** •⅓" Sony Super-HAD II™ CCD •3D-DNR (Sense-up) - sharp image under ultra low light level •Intense-IR function - no saturation image, vivid image •Defect function - elimination of white spots •HSBLC (High Light Suppression BLC) •Privacy zone •Third-generation DSP chip •Convenient on-screen display (OSD) function controls •32x digital zoom •Dual voltage (24VAC/12VDC) •Five year warranty

MCM Part #	Varifocal Auto Iris Lens	Color	ONLY
82-14675	4~9mm	Black	$234.00
82-14676	4~9mm	White	234.00
82-14677	2.8~12mm	Black	234.00
82-14678	2.8~12mm	White	234.00
82-14679	9~22mm	Black	234.00
82-14680	9~22mm	White	234.00

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MCMelectronics.com

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650TVL Intensifier3 Series Color Indoor Dome Camera

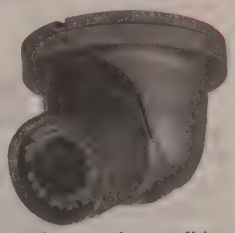


This amazing camera enables you to see color in almost complete darkness without IR LEDs. This fully loaded camera is surprisingly affordable for the advanced features it offers. Ideal for business and residential use as well. **Features:** •⅓" Sony Super-HAD II™ CCD •650TVL high resolution •2.8~12m auto iris varifocal lens •Digital zoom •Wall or ceiling mount •EZ mount system simplifies installation for all levels •Power supply: 12VDC •Five year warranty

MCM Part #	Color	ONLY
82-14640	Gray	$234.00
82-14641	White	234.00

speco technologies

600TVL Intense-IR Series Tamper/Weather Resistant Color Day/Night Dome Cameras

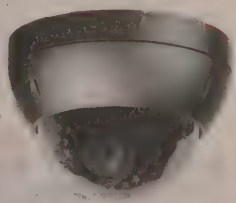


⅓" Sony Super-HAD II™ CCD color dome camera is extremely durable to handle outdoor weather conditions and tamperproof to protect your investment. 42 IR LEDs provide excellent night vision up to 90'. **Features:** •600TVL high resolution •D-DNR (Sense-up) - Sharp Image Under Ultra Low Light Level •Wide dynamic range •Intense-IR function - non saturated, vivid image •Min illumination: 0.000006 Lux (IR on) •HSBLC (High Light Suppression BLC) •IRC – removable IR cut filter •Third generation DSP Chip •32x digital zoom •Dual voltage (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14645	2.8~12mm varifocal	Gray	$284.00
82-14646	2.8~12mm varifocal	White	284.00
82-14647	5~50mm varifocal	Gray	339.00
82-14648	5~50mm varifocal	White	339.00

speco technologies

600TVL Intense-IR Series Tamper/Weather Resistant Color Day/Night Dome Camera



This durable, outdoor camera series is built to last and comes standard with all the high-end features of its much more expensive competitors. The versatility of this model allows you to place it indoors, outdoors, dark hallways, or wherever you need to. Perfect for your home or business. **Features:** •⅓" Sony Super-HAD II™ CCD •600TVL high resolution •33IR LEDs for night vision up to 65' •32x digital zoom: •ICR, removable IR cut filter •Wide dynamic range •Line-lock •OSD function controls •Privacy zone •Motion detection •Dual voltage operation: (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14666	4~9mm varifocal	White	274.00
82-14667	2.8~12mm varifocal	Gray	279.99
82-14668	2.8~12mm varifocal	White	274.00
82-14669	9~22mm varifocal	Gray	274.00
82-14670	9~22mm varifocal	White	269.00

Speco Analog Bullet Cameras

speco technologies

480TVL Outdoor Bullet Camera



•⅓" Sony Super-HAD CCD sensor •Available with a 3.6mm fixed or 4~9mm auto iris varifocal lens •Min. Illumination: 0.1 lux, 0 lux with IR on •Power requirements: 12VDC •0 lux with 24 IR LEDs built in •65' IR range (depending on scene reflection) •IP66 compliant

MCM Part #	Lens	ONLY
82-16400	3.6mm fixed	$64.99
82-16405	4~9mm varifocal	94.99

speco technologies

600 TVL Day/Night Outdoor Bullet Camera

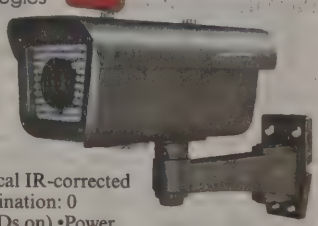


•⅓" Super-HAD II CCD •Available with 2.8~12mm or 6~50mm auto iris varifocal lens •Min. illumination: 0.15 lux, 0.00003 lux CDS on •Power requirements: 12VDC/24VAC dual voltage •Multi-mount is a unique mount allowing installers to manipulate the camera to almost every angle with simplicity •Zero noise and no ghosting effect with digital noise reduction (DNR) •True day and night (ICR IR cut filter removable) •External control rings for easy focus and distance adjustment •Highest resolution: vivid, sharp picture in complete darkness •Front glass heater: with thermic rays and built-in temperature sensor for immediate removal of condensation

MCM Part #	Lens	ONLY
82-16410	2.8~12mm	$349.00
82-16411	6~50mm	409.00

speco technologies

550TVL Outdoor License Plate Capture Bullet Camera



•⅓" 760 CCD •9~22mm varifocal IR-corrected lens •Min. Illumination: 0 lux (with IR LEDs on) •Power requirements: 12VDC •High-contrast imaging performance that delivers sharp, clear license-plate captures •80 IR LEDs work perfectly even in total darkness to deliver clear license plate images •Captures license plates up to 24 mph •IP66 compliant

MCM Part #	ONLY
82-16415	$379.00



speco technologies

550TVL Outdoor Long Range License Plate Capture Bullet Camera

•⅓" 760 CCD •10~40mm varifocal IR-corrected lens •Min. Illumination: 0 lux (with IR LEDs on) •Power requirements: 12VDC •High-contrast imaging performance that delivers sharp, clear license-plate captures •20 super high powered IR LEDs work perfectly even in total darkness to deliver clear license plate images •Captures license plates up to 110 mph •IP66 compliant

MCM Part #	ONLY
82-16420	$719.00

speco technologies

650TVL Outdoor Long Range IR Bullet Camera



•⅓" 960H color Sony CCD •6~50mm auto iris varifocal lens •Min. Illumination: 0 lux (with IR LEDs on) •Power requirements: 12VDC •High-contrast imaging performance that delivers sharp, clear pictures •190 IR LEDs work perfectly even in total darkness to deliver clear images

MCM Part #	ONLY
82-16425	$439.00

speco technologies

600TVL Outdoor Square Bullet Camera



•⅓" Sony Super-HAD™ CCD~410K •2.8~12mm auto iris varifocal lens •Min. Illumination: 0.1 lux, 0 lux with IR on •Power requirements: 12VDC/24VAC dual voltage •Split glass technology •Weather resistant and low temperature operation •EZ Mount system simplifies installation •Includes video test connector

MCM Part #	ONLY
82-16430	$479.00

speco technologies

690TVL Wide Dynamic Range Outdoor Bullet Camera



•⅓" Pixim® Seawolf DPS sensor •2.8~12mm auto iris varifocal lens •Min. Illumination: 0.1 lux (sense up x64), 0 lux (with LED) •Power requirements: 12VDC/24VAC dual voltage •Newest WDR technology allows for improved image quality in scenes consisting of both bright and dark areas •True day/night compatibility •Each pixel is processed independently •Sharpest quality analog image •Wall or ceiling mount •EZ mount system simplifies installation •IP65 compliant

MCM Part #	ONLY
82-16435	$399.00

speco technologies

690TVL Wide Dynamic Range Box Camera

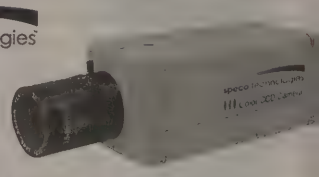


•⅓" Pixim® Seawolf DPS sensor •Accepts C and CS type lenses •Min. Illumination: 0.1 lux (sense-up 64x) •Power requirements: 12VDC/24VAC dual voltage •Newest WDR technology allows for improved image quality in scenes consisting of both bright and dark areas •Each pixel processed independently for improved image •High-quality image even in low light conditions •Sharpest quality analog image

MCM Part #	ONLY
82-16445	$379.00

speco technologies

420TVL High Performance Color Camera



½" color camera features interline transfer CCD with 420TVL resolution, minimum light requirement of 0.5 lux, auto electronic shutter, BLC, auto iris support, and internal synchronization. Power: 12VDC; 200mA (use #82-3950 adapter). Output: 1V p-p, 75ohm. **Note:** Lens not included. Mfr. #VL-611C.

MCM Part #	ONLY
82-12250	$114.00

speco technologies

540TVL Wide Dynamic Range High Resolution Color Camera



High resolution ⅓" color camera uses Pixim DPS technology, the industry's wide dynamic range solution. Ideal solution for capturing accurate video and color in challenging lighting conditions, such as glare, direct sunlight, reflections and strong backlight. **Specifications:** •540TVL resolution •Supports DC/video auto iris lenses •OSD controls to easily set camera functions •ATW, AWC, and manual white balance •Internal synchronization •Accepts C/CS mount lenses. Power: 12VDC power adapter included. Output: 1V p-p, 75ohm. **Note:** Lens not included. Mfr. #WDR-T6.

MCM Part #	ONLY
82-12245	$349.99

speco technologies

Waterproof Color Bullet Day/Night Camera with IR LEDs



¼" color CCD camera engineered to withstand underwater operation. **Specifications:** •350 line resolution •1.0 lux (LEDs off), 0 lux (LEDs on) •3.6mm lens •Automatic gain control •Automatic back lighting •Electronic iris •Electronic shutter speed 1/60~1/100,000 second •12 LEDs •Controlled by CDS sensor •45' range •Silver housing •Output: 1V p-p, 75ohm •Power: 12VDC regulated power supply included (UL/CSA approved). Mfr. #CVC-627

MCM Part #	ONLY
82-10595	$129.00

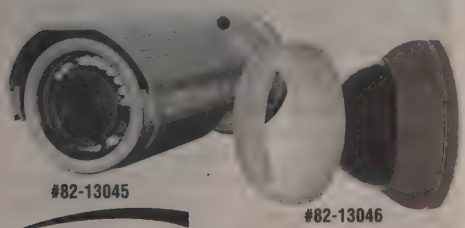
speco technologies

650TVL Intensifier 3™ Outdoor Bullet Camera



•⅓" Sony Super-HAD II™ CCD •Available with 2.8~12mm or 9~22mm auto iris varifocal lens •Min. illumination: 0.00002 lux (Intensifier3™ @ 512x) •Power requirements: 12VDC/24VAC dual voltage •Amplify existing light with no distance limitations •No problems caused by objects that reflect or absorb IR light sources •Automatic thermostatic sensor •Full OSD operation •-40°F with Glacier™ heaters •External controls for zoom and focus •Weather resistant operation •EZ mount system simplifies installation

MCM Part #	Lens	ONLY
82-16440	2.8~12mm	$329.00
82-16441	9~22mm	359.00



speco technologies

580TVL Intensifier 2 High-Resolution Color Cameras

The Intensifier 2 series features focus free technology, preventing trips back to the installation to re-focus the camera. Intensifier cameras amplify and maximize existing light to generate pictures where other cameras cannot. Sensitivity down to .002 lux while still providing color images. **Features:** 2.8~10mm focus free auto iris motorized zoom lens •580 lines of color resolution •Extreme resolution for extreme detail •Featuring HLC for enhanced backlight operation •Digital image stabilization •Advanced noise reduction circuitry eliminates blur •Relay outputs for built-in video motion detection •Wall and ceiling mount •Weatherproof **Output:** 1V p-p, 75ohm **Power:** Dual voltage operation 12VDC/24VAC auto-sensing with line-lock •Adapter not included (#82-3950).

MCM Part #	Type	Mfr. #	ONLY
82-13045	Bullet	HTB11FFI	$409.00
82-13046	Dome with removable, paintable cover	HT7248FFI	379.00

speco technologies

540TVL Weatherproof Intensifier Color Day/Night IP Bullet Camera



High resolution ⅓" color camera with double-speed Sony Super-HAD image sensor amplifies and maximizes existing light to generate pictures where other cameras cannot. **Specifications:** •Internal IP server •540TVL resolution •5.0~50.0mm varifocal lens •Includes auto iris varifocal lens •WDR adjustment for challenging back light situations •DSP and DNR controls to maximize picture quality •OSD controls to easily set camera functions •Minimum .002 lux (sense-up) •ATW, AWC, and manual white balance •Internal synchronization •Accepts C/CS mount lenses **Power:** •12VDC/24VAC (dual voltage) •Output: 1V p-p, 75ohm •Mfr. #IP-INTB2 •See www.mcmelectronics.com for details.

MCM Part #	ONLY
82-12216	$853.16

speco technologies

600TVL Weather Resistant Bullet Camera with PIR Sensor and White LEDs



Speco Technologies PIR video surveillance cameras include a unique PIR sensor and built-in white IR LEDs. When motion is detected by the sensor, the LEDs automatically shine intense light towards the video viewing area. This alerts the perpetrator that a camera is recording which should chase the criminal away. **Features:** •⅓" Sony Super-HAD II™ CCD •600TVL high resolution •Night vision up to 65' •Digital zoom: On/off (1x~16x) •Privacy masking (12 programmable zones) •Motion detection (Eight programmable zones) •Dual voltage operation: (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14659	2.8~12mm varifocal	Gray	$319.00
82-14660	2.8~12mm varifocal	White	319.00
82-14661	5~50mm varifocal	Gray	369.00
82-14662	5~50mm varifocal	White	369.00

speco technologies

550TVL Control Series Dual Voltage Indoor Dome Camera



The control series line of cameras offers full on-screen control of all major camera functions. These are a favorite of installers because they are able to tweak an installation to perfection. **Features:** ⅓" Sony Super-HAD CCD •550TVL resolution •0.5 lux •Internal synchronization •Shutter type controls •BLC adjustability, allows you to adjust the sensing area of the camera •White balance adjustment •Camera titles •Adjustability of several other camera functions including contrast, sharpness, CB-gain, CR-gain, etc. **Power:** •12VDC/24VAC dual voltage **Output:** •1V p-p, 75ohm •Mfr. #CVC6146SCS •See MCMelectronics.com for details

MCM Part #	ONLY
82-13056	$199.00

speco technologies

600TVL Intense-IR Series Weather Resistant Color Day/Night Bullet Camera



Speco Intense-IR series camera provides a sharp, modern appearance along with durable, rugged housing. ⅓" Sony Super-HAD II™ CCD image sensor and 600TVL resolution deliver state-of-the-art detail and crisp, clean images. **Features:** •IR LEDs provide night vision up to 65' •External control rings for easy focus and distance adjustment •Two heaters to stop condensation •D-DNR (Sense-up) - Sharp image under ultra low light level •Wide dynamic range •Intense-IR function - non saturated, vivid image •Min illumination: 0.000006 Lux (IR on) •HSBLC (High Light Suppression BLC) •IRC – removable IR cut filter •Third generation DSP chip •32x digital zoom •Dual voltage (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14650	2.8~12mm varifocal	Gray	$299.00
82-14651	2.8~12mm varifocal	White	299.00
82-14652	5~50mm varifocal	Gray	349.00
82-14653	5~50mm varifocal	White	349.00



speco technologies

600TVL Intense IR - Weatherproof Color Day/Night Bullet Camera

⅓" Sony Super-HAD II™ CCD image sensor and special IR technology make this camera the perfect addition to your security system. This model has a removable IR cut filter, 32x digital zoom, dual voltage for flexible power options, and so much more! **Features:** •⅓" Sony Super-HAD II™ CCD •600TVL resolution •3D-DNR (Sense-up) - Sharp Image Under Ultra Low light level •Intense-IR function - no saturation image, vivid image •Two heaters to stop condensation •External control rings for easy focus and distance adjustment •Defect function - elimination of white spots •HSBLC (high light suppression BLC) •Privacy zone •Third-Generation DSP chip •Convenient on-screen display (OSD) function controls •32X digital zoom •Dual voltage (24VAC/12VDC) •Five year warranty

MCM Part #	Lens	Color	ONLY
82-14685	4~9mm varifocal auto iris lens	Gray	$199.00
82-14686	4~9mm varifocal auto iris lens	White	199.00





speco technologies

540TVL Control Series Miniature Cameras

The control series line of cameras offers full on screen control of all major camera functions. **Specifications:** •⅓" Sony Super-HAD CCD •540TVL •0.5 lux •Shutter type controls •BLC adjustability, allows you to adjust the sensing area of the camera •White balance adjustment •Camera titles •Adjustability of several other camera functions including contrast, sharpness, CB-gain, CR-gain, etc. •Power adapter not included (#82-11321) •See MCMelectronics.com for details

MCM Part #	Mfr. #	Lens	ONLY
82-13054	CVC700HRSCS	4mm board	$109.00
82-13055	CVC770PHSCS	3.7mm conical pinhole	109.00

speco technologies

540TVL Miniature Weatherproof, Vandal Resistant Color Camera

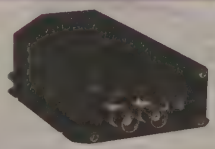


This tiny color camera is perfect for use in all vehicles or anywhere that a miniature, esthetically pleasing high-resolution camera is desired. It is compatible with Speco's mobile DVR system as well. **Features:** •⅓" Sony Super-HAD™ CCD •Integrated 3mm fixed lens •540 TV lines super high-resolution •Compact size – only 48mm in diameter •Cast aluminum construction •Weatherproof (IP66 Rated) •12VDC required •Mfr. #CVC61HRB

MCM Part #	ONLY
82-14065	$114.00

Hikivision DVRs/NVRs

HIKVISION H.264 Digital Video Server



Turn your analog system into a network video system and view live images using a web browser or video management software on any local or remote computer on a network. **Features:** •High-performance DSP hardware compression •H.264 video compression •1Ch video input •4CIF resolution up to 30fps •Dual streams •Supports variable bit rate and frame rate •Embedded Linux OS •Network interface: One RJ45 10M/100M Ethernet Port/one RS232 interface (RJ45) •Alarm input/output: one (terminal block) •Power supply: 12VDC

MCM Part #	ONLY
DS-6101HFI-IP	$339.00

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HIKVISION Embedded Plug and Play NVR

NEW!

•Up to 8 Integrated PoE Network Interfaces •Up to 5 Megapixels Resolution Recording •Up to 8-ch synchronous playback at 4CIF resolution •1920x1080 resolution via HDMI or VGA interface •Power requirements: 100~240VAC •Supports up to 8 SATA hard drives, not included (4/8 channel version support 2 hard drives) •Available integrated PoE switch

MCM Part # / Mfr. #	Channels	Alarm Input/ Output	PoE Switch	ONLY
82-17305 DS-7604NI-SE/P	4	4/1	4 channel	$389.00
82-17310 DS-7608NI-SE/8P	8	4/1	8 channel	659.00
82-17315 DS-9616NI-ST	16	16/4	None	1239.00
DS-9632NI-ST	32	16/4	None	1709.00
82-17320 DS-9664NI-ST	64	16/4	None	2889.00



HIKVISION Embedded NVR with RAID

NEW!

•32 or 64 channel IP camera input •Support RAID0, RAID1, RAID5, RAID10 storage scheme •8 virtual disks can be configured •Up to 5 Mega pixel (2560×1920) recording resolution •Simultaneous HDMI, VGA and CVBS output •HDMI and VGA output up to 1920 x 1080p resolution •Dual gigabit network interfaces •eSATA interface for recording or archiving •Flip open front panel for easy HDD installation •16-ch 4CIF synchronous playback •JPEG picture capture and playback •Tag video clip, search and playback by tag •Compatible with free Hikvision DDNS •Digital zoom on live view and playback •Power requirements: 100~240/VAC, 47~63Hz

MCM Part #	Mfr. #	Channels	ONLY
82-17325	DS-9632NI-RT	32	$1999.00
82-17330	DS-9664NI-RT	64	3509.00



HIKVISION 32 Channel IP+Analog Hybrid DVR

NEW!

•Connect 16 analog and 16 IP cameras to a single DVR •H.264 video compression •Third-party network cameras supported •Up to 5 Megapixels resolution recording •HDMI and VGA output at up to 1920×1080p resolution •16-ch 4CIF synchronous playback •Dual Gigabit network interface •Compatible with free Hikvision DDNS •Supports up to 8 hard drives (4TB each, not included) •16 alarm inputs/ 4 alarm outputs •Power requirements: 100~240VAC, 60 Hz •Mfr. #DS-9016HFI-ST

MCM Part #	ONLY
82-17335	$1899.00



HIKVISION Channel Standalone DVR

NEW!

•H.264 video compression •4CIF resolution real time recording •Simultaneous VGA and CVBS output •Dual stream •4-channel synchronous playback •Digital zoom on live view and playback •1024x768 resolution •Supports up to 2TB SATA hard drive (not included) •4 alarm inputs, 1 alarm output •12VDC power

MCM Part #	ONLY
DS-7304HFI-SE	$449.00

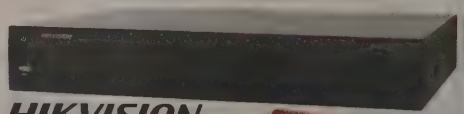


HIKVISION 8/16 Channel Standalone DVR

NEW!

•H.264 video compression •4CIF resolution real time recording •Simultaneous HDMI, VGA and CVBS output •HDMI and VGA output up to 1920×1080P resolution •eSATA interface for recording or archiving •8/16-ch synchronous playback •JPEG picture capture and playback •Dual stream •Smart search playback •Compatible with free Hikvision DDNS •Tag video clip, search and playback by tag •Digital zoom on live view and playback •Supports DV-R/RW drive and up to 3 HDD drives (4TB each, not included) •Power requirements: 120~240VAC, 60Hz

MCM Part #	Mfr. #	Channels	ONLY
82-17285	DS-7308HFI-ST	8	$579.00
DS-7316HFI-ST	-	16	799.00

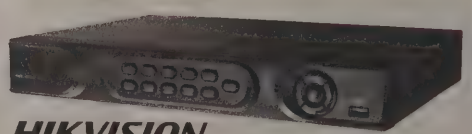


HIKVISION H.264 Standalone DVR

NEW!

•H.264 Video Compression •Up to 4CIF Resolution Recording •Dual Stream •VGA or Video Output •1024x768 resolution •Supports two SATA hard drives up to 2TB each (4 channel model only supports single drive) •Power requirements: 12VDC

MCM Part #	Mfr. #	Channels	ONLY
82-17290	DS-7204HVI-ST	4	$199.00
82-17295	DS-7208HVI-ST	8	369.00
82-17300	DS-7216HVI-ST	16	499.00



HIKVISION Networkable Four Channel Hybrid H.264 DVR

Features: •H.264 Video Compression •Up to 4-ch Synchronous playback •Up to 32 users •Advanced motion detection •Easy back-up to USB •Support up to 1 SATA hard disk drives

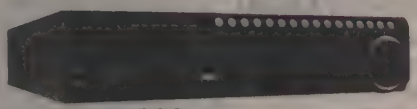
MCM Part #	ONLY
DS-7604HI-S	$439.00



HIKVISION 8 Channel Series 5 Networkable H.264 Hybrid DVR

The Series 5 is the next generation of hybrid video recording technology from Hikvision. The Series 5 supports both analog and IP based cameras, and can be used as a standalone DVR, hybrid DVR, or NVR **Features:** •Advanced motion detection and analytics, including privacy mask, tampering and video loss alerts •Up to 720p resolution •Each channel supports dual stream •Pre/post-recording of alarm and motion detected events •PTZ controls with preset, patrol and pattern settings •Built-in reporting of various alarms, including hard disk errors, unauthorized log-ins and network conflicts •Full feature remote access with client software and web browser •Lock and unlock video files •Rack mountable ears included

MCM Part #	ONLY
DS-9008HFI-S	$1719.00



HIKVISION Series 5 – 4 Channel Networkable H.264 Analog DVR

The Series 5 is the next generation of video recording technologies from Hikvision. The Series 5 can be used as a standalone DVR or as an NVR. **Features:** •Pentaplex operations enables simultaneous recording, live view, playback, back-up, and network operations •Advanced motion detection and analytics, including privacy mask, tampering and video loss alerts •Pre/post-recording of alarm and motion detected events •PTZ controls with preset, patrol and pattern settings •Multi-user level management with password protection •Built-in reporting of various alarms, including hard disk errors, unauthorized log-ins and network conflicts •Full feature remote access with client software and web browser •Easy backup to USB and optical drives •Lock and unlock video files •Rack mountable ears included

MCM Part #	ONLY
DS-9104HFI-S	$919.00



HIKVISION Network Video Recorders

Features: •Supports Hikvision and third party IP cameras for network storage •Recording storage configurable for each channel •Scheduled and events recording configurable for each camera •Search of recorded files by event type •HDD management in groups

MCM Part #	Description	ONLY
DS-9508NI-S	8 channel	$799.00
DS-9516NI-S	16 channel	979.00

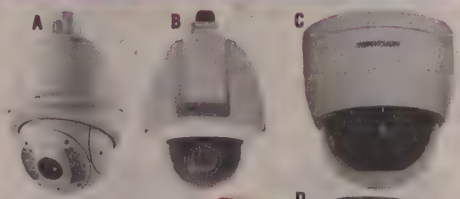


HIKVISION Network Video Recorders

Features: •High performance DSP Hardware Decompression •Supports video and audio from network cameras, network speed dome and video servers •H.264 / MPEG4 video streams •Up to UXGA (1600 x 1200) recording resolution •HDMI output at 1920 x 1081 resolution •Redundant HDD group management

MCM Part #	Description	ONLY
DS-9608NI-SH	8 channel	$1319.00
DS-9616NI-SH	16 channel	1519.00

Hikvision IP PTZs



HIKVISION High Speed IP PTZ Cameras

NEW!

•H.264/MJPEG video codec •360° endless pan range •True day/night •Backlight correction •Wide dynamic range •SD card reader for local storage

Fig.	MCM Part #	Mfr. #	Resolution	Power	ONLY
4.7~84.6mm lens					
A	82-17230	DS-2DF1-77A	1280x960	24VAC	$2699.00
B	82-17235	DS-2DF1-57AE	1280x960	24VAC/ PoE	2499.00
D	82-17240	DS-2DF1-573AE	1280x960	24VAC/ PoE	2499.00
3.4~122.4mm lens					
A	82-17245	DS-2DF1-717-B	704x480	24VAC	2349.00
B	82-17250	DS-2DF1-517-B	704x480	24VAC	2019.00
D	82-17255	DS-2DF1-537-B	704x480	24VAC	1859.00
3.8~38mm lens					
C	DS-2DF1-401H	-	704x480	12VDC/ PoE	989.00

Hikvision IP Cameras

HIKVISION Vandal Resistant IP Mini Dome Camera



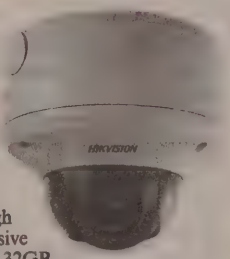
NEW!

Features: •Progressive scan CMOS •4mm fixed lens •H.264/MPEG4/ MJPEG video compression with high compression ratio •Up to 2 megapixel resolution •Day/Night (electronic) auto switch •Vandal-resistant housing •12VDC/PoE •IP66 rating

MCM Part #	Mfr. #	Description	ONLY
DS-2CD7133-E	-	VGA resolution Camera w/BLC	$234.00
82-17115	DS-2CD7164-E	1.3MP Camera with BLC	249.00
DS-2CD7153-E	-	2MP Camera	299.00

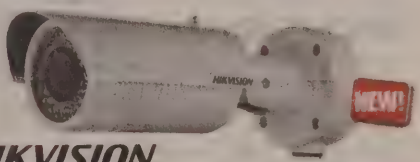
HIKVISION Outdoor Vandal Resistant IP Dome Camera

NEW!



Features: •Up to 5 Megapixel resolution •H.264/MPEG4/MJPEG video compression with high compression ratio •Progressive Scan CMOS sensor •Up to 32GB SD/SDHC card local storage •24VAC/PoE •True Day/Night •Up to 30m (90') IR LED •IP66 outdoor rated •Available with built-in heater

MCM Part # / Mfr. #	Description	Lens (mm)	Heater	ONLY
82-17065 DS-2CD7283F-EIZ	5MP with BLC	3.5~9	No	$999.00
82-17070 DS-2CD7283F-EIZH	5MP with BLC	3.5~9	Yes	999.00
82-17075 DS-2CD7254FWD-EIZ	3MP	2.7~9	No	869.00
82-17080 DS-2CD7254FWD-EIZH	3MP	2.7~9	Yes	899.00
82-17085 DS-2CD7255F-EIZ	2MP	2.7~9	No	759.00
82-17090 DS-2CD7255F-EIZH	2MP	2.7~9	Yes	799.00
82-17095 DS-2CD7253F-EIZ	2MP	2.7~9	No	649.00
82-17100 DS-2CD7253F-EIZH	2MP	2.7~9	Yes	689.00
82-17105 DS-2CD7264FWD-EIZ	1.3MP	2.7~9	No	639.00
82-17110 DS-2CD7264FWD-EIZH	1.3MP	2.7~9	Yes	659.00



NEW!

HIKVISION Outdoor Vandal Resistant IP Bullet Camera

•Up to 5 Megapixel resolution •H.264/MPEG4/ MJPEG video compression with high compression ratio •Progressive Scan CMOS sensor •12VDC/PoE •True Day/Night •20~30m IR LED range •IP66 outdoor rated •Remote Zoom/Focus

MCM Part # / Mfr. #	Description	Lens (mm)	ONLY
82-17120 DS-2CD8283F-EIZ	5MP w/BLC	3.5~9	$999.00
82-17125 DS-2CD8254FWD-EIZ	3MP, 120dB	2.7~9	899.00
82-17130 DS-2CD8255F-EIZ	2MP w/ BLC/WDR	2.7~9	819.00
82-17135 DS-2CD8253F-EIZ	2MP	2.7~9	679.00
82-17140 DS-2CD8264FWD-EIZ	1.3MP, 120dB	2.7~9	659.00

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HIKVISION
Indoor Vandal Resistant IP Dome Camera

NEW!



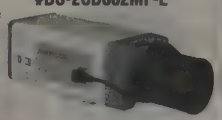
Features: •Up to 5 Megapixel resolution •H.264/MPEG4/MJPEG Video Compression with high compression ratio •Progressive scan CMOS •Up to 32 GB SD/SDHC card local storage •Two-way audio •12VDC/PoE •Conforms to ONVIF and PSIA.

MCM Part #	Mfr. #	Description	Lens	IR	Remote Zoom/Focus	ONLY
DS-2CD783F-E	-	5MP Camera with BLC	4.5~10mm	No	No	$899.00
82-17005	DS-2CD783F-EZ	5MP Camera with BLC	3.5~9mm	No	Yes	859.00
82-17010	DS-2CD783F-EIZ	5MP Camera with BLC	3.5~9mm	Yes	Yes	899.00
82-17015	DS-2CD754FWD-EZ	3MP Camera	2.7~9mm	No	Yes	749.00
82-17020	DS-2CD754FWD-EIZ	3MP Camera	2.7~9mm	10~20m	Yes	819.00
82-17025	DS-2CD755F-E	2MP Camera with BLC/WDR	2.7~9mm	No	No	599.00
82-17030	DS-2CD755F-EZ	2MP Camera with BLC/WDR	2.7~9mm	No	Yes	649.00
82-17035	DS-2CD755F-EIZ	2MP Camera with BLC/WDR	2.7~9mm	10~20m	Yes	699.00
DS-2CD753F-E	-	2MP Camera	2.7~9mm	No	No	399.00
82-17040	DS-2CD753F-EZ	2MP Camera	2.7~9mm	No	Yes	479.00
82-17045	DS-2CD753F-EIZ	2MP Camera	2.7~9mm	10~20m	Yes	569.00
82-17050	DS-2CD764FWD-E	1.3MP Camera with WiFi	2.7~9mm	No	No	499.00
82-17055	DS-2CD764FWD-EZ	1.3MP Camera with WiFi	2.7~9mm	No	Yes	539.00
82-17060	DS-2CD764FWD-EIZ	1.3MP Camera with WiFi	2.7~9mm	10~20m	Yes	589.00

#DS-2CD852MF-E



#DS-2CD862MF-E



HIKVISION
IP Box Cameras

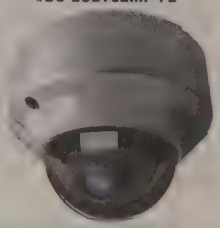
Utilizing the latest H.264 recording technology, and providing exceptional picture quality accessible via your network, these 1.3 and 2.0 megapixel IP cameras are easy to install on your network and suitable for any application. **Features:** •Linux embedded •720p @ 20fps, 1280 x 960 (1.3mp camera), 720p @ 15fps, 1600 x 1200 (2mp camera) •3.5mm audio jack in/out •Alarm in/out •Rj-45 connection •RS-485 connection •0.1 lux @ F1.2 (1.3mp camera), 0.5 lux @ F1.2 (2mp camera) •Local storage support, up to 16Gb SD card •Supports power over ethernet •24VAC/12VDC box cameras (lens not included, C/CS mount)

MCM Part #	Image Sensor	ONLY
DS-2CD852MF-E	⅓" CMOS 2.0mp	$679.00
DS-2CD862MF-E	Sony progressive scan CCD 1.3mp	619.00

#DS-2CD752MF-E



#DS-2CD762MF-FB



HIKVISION IP Dome Cameras

Utilizing the latest H.264 recording technology, and providing exceptional picture quality accessible via your network, these 1.3 and 2.0Mp IP dome cameras are easy to install on your network and suitable for any application. **Features:** •Linux embedded •720p @ 20fps, 1280 x 960 (1.3Mp camera), 720p @ 15fps, 1600 x 1200 (2Mp camera) •3.5mm audio jack in/out •Alarm in/out •RJ-45 connection •RS-485 connection •0.1 lux @ F1.2 (indoor camera), 0.5 lux @ F1.2 (outdoor cameras) •Local storage support, up to 16Gb SD card •Supports power over ethernet •24VAC/12VDC **Lens information:** •DS-2CD752MF-E: 2.8~11mm •DS-2CD752MF-FB: 3~9mm •DS-2CD752F-FB: 3.3~12mm

MCM Part # / Image Sensor	Shutter	ONLY
Indoor Standard Dome		
DS-2CD752MF-E ⅓" CMOS 2.0mp	Electronic	$549.00
Outdoor (IP66) Vandal-Proof Dome		
DS-2CD762MF-FB ⅓" Sony progressive scan CCD 1.3mp	Mechanical	709.00
DS-2CD752F-FB ⅓" CMOS 2.0mp	Electronic	569.99

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

HIKVISION
1.3MP Outdoor IP Dome Camera

NEW!



•1.3 Megapixel (1280 x 960) High Resolution •⅓" Progressive scan CMOS•HD 720p Real-time Video •True Day/Night Auto Switch •IP66 Ingress Protection •IR LEDs up to 30m •Vandal-proof Housing •H.264/MJPEG video compression with high compression ratio •Backlight correction and Wide Dynamic Range •Mfr. #DS-2CD2112-I

MCM Part #	ONLY
82-17145	$239.00

HIKVISION
1.3MP Outdoor IR Mini IP Bullet Camera

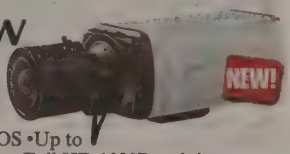


NEW!

•1.3 Megapixel (1280x960) High Resolution •⅓" Progressive scan CMOS •HD 720p Real-time Video •IP66 Rating •IR Range: up to 30m •True Day/Night •H.264/MJPEG video compression with high compression ratio •Backlight correction and Wide Dynamic Range •Mfr. #DS-2CD2012-I

MCM Part #	ONLY
82-17150	$239.00

HIKVISION
Day/Night IP Box IR Camera



NEW!

Features: •⅓" progressive scan CMOS •Up to 3 megapixel resolution •Full HD 1080P real time video •H.264 / MPEG4 / MJPEG video compression •True day/night •PoE Lens not included

MCM Part #	Description	ONLY
DS-2CD853F-E	2MP Camera	$399.00
DS-2CD854F-E	3MP Camera	619.00
82-16990	3MP Camera with WDR	589.00
82-16995	2MP Camera with WDR	529.00
82-17000	1.3MP Camera with WDR	429.00

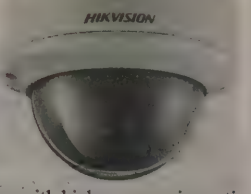
HIKVISION
Indoor 2MP IP Vandal Proof Network Dome Camera



Versatile indoor IP dome camera capable of full 720p HD resolution for superb monitoring and recording surveillance. **Features:** •H.264/MPEG4/MJPEG video compression with high compression ratio •⅓" progressive scan CMOS image sensor •2.7~9mm lens •1600x1200 max resolution •Up to 32 GB SD/SDHC card local storage (SD card not included) •RJ45 and RS485 ports •Two-way audio •Conforms with ONVIF and PSIA •12VDC/PoE.

MCM Part #	IR LEDs	ONLY
DS-2CD753F-E	No	$399.00
DS-2CD753F-EI	Yes	489.00

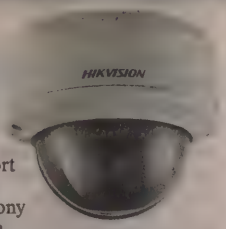
HIKVISION
Indoor 3MP IP Network Dome Camera



Versatile indoor IP dome camera capable of full 1080p HD real time video. **Features:** •H.264/MPEG4/MJPEG video compression with high compression ratio •1/2.5" progressive scan CMOS image sensor •2.7~9mm lens •2048x1536 max resolution •Up to 32 GB SD/SDHC card local storage (SD card not included) •3-axis adjustment •Two-way audio •Conforms with ONVIF and PSIA •12VDC/PoE

MCM Part #	IR LEDs	ONLY
DS-2CD754F-E	No	$659.00
DS-2CD754F-EI	Yes	739.00

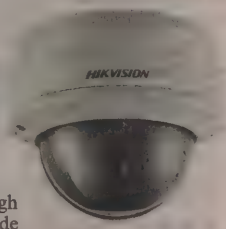
HIKVISION
Indoor 1.3MP IP Dome Camera



This CCD-based network camera maximizes video preview quality offers support for two-way audio and local SD storage. **Features:** •1/3" Sony progressive scan CCD •High resolution video preview: 1280×960 pixels •H.264 dual stream compression video •2.7~9mm lens •Up to 32 GB SD/SDHC card local storage (SD card not included) •Two-way audio •Conforms with ONVIF and PSIA •12VDC/PoE.

MCM Part #	IR LEDs	ONLY
DS-2CD763NF-E	No	$479.00
DS-2CD763NF-EI	Yes	569.00

HIKVISION
Indoor WDR Vandal Proof Network IP Dome Camera



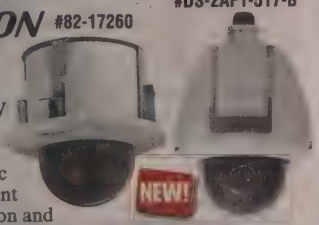
Features: •Real time video at 4CIF resolution •H.264/MPEG4/MJPEG Video Compression with high compression ratio •True Wide Dynamic Range •Up to 32 GB SD/SDHC card local storage •Two-way audio • PoE •Conforms to ONVIF and PSIA

MCM Part #	IR LEDs	ONLY
DS-2CD793NFWD-E	No	$399.00
DS-2CD793NFWD-EI	Yes	489.00

Hikvision Analog Cameras

#DS-2AF1-517-B

HIKVISION
#82-17260
Outdoor 5" High Speed PTZ



¼" Sony EXVIEW HAD CCD with true day/night, 128x wide dynamic range, 3D intelligent positioning function and 3D noise reduction **Features:** •Programmable alarm triggering •3.4~122.4mm varifocal lens •540 TVL resolution •IP66 rating •360° endless pan range •256 presets; 8 patrols •RS-485 communication diagnosis •Power: 24VAC •Output: 1V p-p, 75ohm (BNC) •DS-2AF1-517-B features built-in heater

MCM Part #	Mfr. #	ONLY
DS-2AF1-517-B	-	$1569.00
82-17260	DS-2AF1-537-B	1569.00

HIKVISION
Wall Mount for Mini Dome Cameras



•Suitable for DS-2CD7133-E, DS-2CD7153-E and DS-2CD7164-E •Aluminum alloy and ABS construction •Mfr. #DS-1246ZJ

MCM Part #	ONLY
82-17360	$49.99

HIKVISION
Indoor/Outdoor 4" High Speed PTZ



The Hikvision 4" PTZ is ideal for applications where concealed, inconspicuous security surveillance ins desirable. **Features:** •¼" Sony CCD •500TVL •3.8~38mm zoom •0.7 lux min illumination •Internal cut filter •10x optical and 10x digital zoom • ±0.1° preset accuracy • 400°/s pan preset speed and 200°/s tilt preset speed •360° endless pan range •256 presets; 8 patrols •RS-485 communication diagnosis •Power: 12VDC/24VAC •Output: 1V p-p, 75ohm (BNC).

MCM Part #	ONLY
DS-2AF1-401X	$679.00

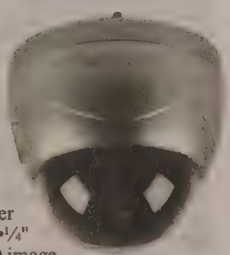
HIKVISION
Outdoor 5" High Speed PTZ



¼" Sony EXVIEW HAD CCD with true day/night, 128x wide dynamic range, 3D intelligent positioning function and 3D noise reduction **Features:** •Programmable alarm triggering •IP66 rating •360° endless pan range •256 presets; 8 patrols •RS-485 communication diagnosis •Power: 24VAC •Output: 1V p-p, 75ohm (BNC).

MCM Part #	Focal Length	Resolution	ONLY
DS-2AF1-513	4.1~73.8mm	540	$1119.00
DS-2AF1-517-B	3.4~122.4mm	570	1569.00

HIKVISION
Mini PTZ IP and Analog Indoor Camera



Available in either IP or analog versions, these pan/tilt/zoom security cameras from Hikvision offer quick movement, ensuring you never miss anything. **Both feature:** •¼" Sony Interline Transfer CCD image sensor •H.264 dual stream video compression •500TVL •10x zoom •Auto IR cut filter •Pan speed: 0.7°/s~400°/s, tilt speed:0.7°/s~150°/s **IP camera features:** •Supports IE browser for network preview •Supports PoE (power over ethernet) •Supports up to 2Gb mini SD card for local storage •See MCMelectronics.com for more information

Fig.	MCM Part #	Description	ONLY
A	DS-2DF1-401E	IP camera	$1169.00
A	DS-2AF1-401	Analog camera	799.00

Saludos! Podemos acomodar nuestros clientes de habla Hispana





HIKVISION
PTZ IP and Analog Indoor/Outdoor Color Camera with 22x Zoom

Remove the limitations of any security installation with this professional pan/tilt/zoom security camera from Hikvision. **Features:** •3.9~85.8mm 22x optical zoom •360° endless rotation •200 preset positions •¼" Sony Super HAD CCD image sensor •H.264 dual stream video compression •480TVL (768 x 494) •Medium pan speed: 0.2°~75° persecond, tilt speed: 0.2°~50° per second •Privacy masking •Up to 12x digital zoom •Integrated heater and IP66 weather-proofing •SD card for local storage •Supports IE browser for network preview •Motion detection for PC client notification •See MCMelectronics.com for more information

Fig.	MCM Part #	Description	ONLY
A	DS-2DM1-612H	IP camera	$1189.00
B	DS-1621ZJ	Mounting bracket	59.99

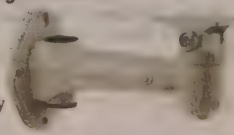
HIKVISION
Speed Dome Brackets



Features: •Aluminum alloy construction •Suitable for indoor or outdoor conditions.

Description MCM Part #	Dimensions	ONLY
Pendant for 5" dome DS-1614ZJ	3.82"x7.64"x12.20"	$30.95
Pendant for 4" dome DS-1616ZJ	3.82"x7.64"x12.20"	35.99
Pole mount for 5" dome DS-1622ZJ	4.61"x7.64"x12.20"	54.95
Corner mount for 5" dome DS-1633ZJ	6.96"x7.64"x16.52"	49.99

HIKVISION
Silver Camera Mounting Bracket



Suitable for mounting box cameras or bullet cameras in both indoor and outdoor installations. **Features:** •Aluminum alloy construction •Cable feed-through bushings on both top and bottom •Dimensions: 2.56" x 3.74" x 7.40".

MCM Part #	ONLY
DS-1212ZJ-S	$14.95

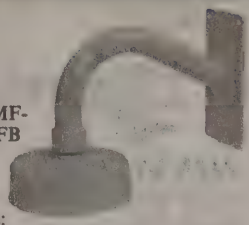
HIKVISION
Pole Mount Adapter Plate



Suitable for DS-1212ZJ , DS-1213ZJ, DS-1225ZJ and DS-1226ZJ bracket. **Features:** •Aluminum alloy construction •Dimensions: 7.64" x 4.61" x 3.94".

MCM Part #	ONLY
DS-1215ZJ	$20.99

HIKVISION
Pendant Wall Mount Bracket



Suitable for DS-2CD752MF-FB and DS-2CD762MF-FB vandal-proof dome camera. **Features:** •Aluminum alloy construction •Dimensions: 9.06" x 7.09" x 6.30".

MCM Part #	ONLY
DS-1217ZJ	$32.99

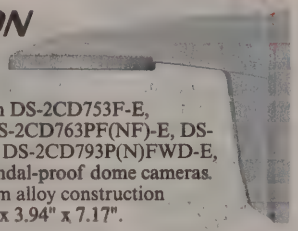
HIKVISION
Indoor Flush Mount Ceiling Bracket



Suitable for DS-2CD753F-E, DS-2CD754F-E, DS-2CD763PF(NF)-E, DS2CD793PF(NF)-E, DS2CD793P(N)FWD-E, DS-2CD733F-E vandal proof dome cameras. **Features:** •Sheet metal and ABS construction •Dimensions: 8.27 dia. x 3.33".

MCM Part #	ONLY
DS-1227ZJ	$27.99

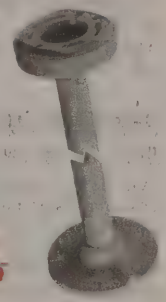
HIKVISION
Wall Mount Bracket



Suitable for use with DS-2CD753F-E, DS-2CD754F-E, DS-2CD763PF(NF)-E, DS-2CD793PF(NF)-E, DS-2CD793P(N)FWD-E, DS-2CD733F-E vandal-proof dome cameras. **Features:** •Aluminum alloy construction •Dimensions: 9.88" x 3.94" x 7.17".

MCM Part #	ONLY
DS-1229ZJ	$17.99

HIKVISION
Mini Dome Camera Ceiling Pole Mount



Suitable for use with DS-2CD7133-E, DS-2CD7153-E, DS-2CD7164-E mini dome cameras. **Features:** •Aluminum alloy and ABS construction •Dimensions: 4.88" dia. x 22.64".

MCM Part #	ONLY
DS-1236ZJ	$37.99

HIKVISION
PTZ Keyboard Controller with LCD Touch Panel



Network keyboard telemetry transmitter and controller with live view and playback of video on the touch screen. Features: •Ergonomic design with 800×480 LCD touch panel •Live view and playback of video on screen at up to 1080p resolution •One-channel video decoding for local preview •Video capture and recording to local U-flash disk •Compatible with DVR/DVS, matrix, network camera/dome, PC-DVR, etc. •Supports 15 operators and each user is allowed to operate 256 devices.

MCM Part #	ONLY
DS-1100KI	$719.00

HIKVISION
650TVL Indoor Dome Camera



•1/3" Sony EXView HAD CCD II •3.6mm fixed lens •Low illumination •Day/night auto switch •3-axis adjustment •Compact design •OSD menu •Backlight correction •12VDC power •Mfr. #DS-2CC5192N

MCM Part #	ONLY
82-17160	$109.00

HIKVISION
650TVL Indoor Dome Camera



•1/3" Sony CCD •2.8~12mm varifocal lens •650TVL high resolution •Super low illumination •True day/night •Smart IR •3-axis adjustment •OSD menu •Backlight correction •75dB WDR •12VDC/24VAC power •Mfr. #DS-2CC5197N-VF

MCM Part #	ONLY
82-17165	$209.00

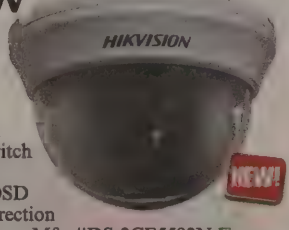
HIKVISION
650TVL Outdoor Vandal Resistant Dome Camera



•1/3" Sony Super HAD CCD II •2.8~12mm varifocal lens •Up to 650TVL high resolution •Low illumination •True day/night •3-axis adjustment •IP66 rating •Vandal Proof •OSD menu •Backlight Correction •Wide Dynamic Range •Available with 12VDC/24VAC or 24VAC only •Available with built-in heater

MCM Part # / Mfr. #	Power	Heater	ONLY
650TVL Resolution			
82-17170 DS-2CC5197N-VPIR	12VDC/24VAC	No	$299.00
82-17175 DS-2CC5197N-VPIRH	24VAC	Yes	309.00
560TVL Resolution			
DS-2CC5173N-VP	12VDC/24VAC	No	199.00
82-17180 DS-2CC5173N-VPIR	12VDC/24VAC	No	229.99
82-17185 DS-2CC5173N-VPIRH	24VAC	Yes	259.00

HIKVISION
600TVL Indoor Dome Camera



•1/3" DIS sensor •3.6mm fixed lens •600TVL Resolution •Day/Night Auto Switch •3-axis Adjustment •Compact Design •OSD menu •Backlight correction •12VDC/24VAC power •Mfr. #DS-2CE5582N

MCM Part #	ONLY
82-17195	$39.99

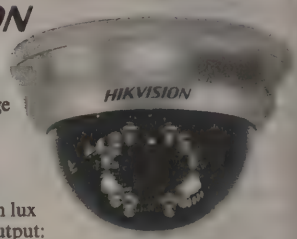
HIKVISION
Mini Indoor Dome Camera



Compact mini dome camera with 1/3" Sony Super HAD II CCD image sensor and day/night auto-switch. Also features an auxiliary video output for field test monitor connection (DS-2CC5172N). **Features:** •3-axis adjustment •3.6mm lens •0.1min lux •Power: 12VDC •Output: 1V p-p, 75ohm (BNC).

MCM Part #	Resolution	ONLY
DS-2CC5102N	420TVL	$72.95
DS-2CC5172N	540TVL	82.99

HIKVISION
540 TVL Outdoor Dome Camera



1/3" Sony CCD image sensor with IP66 weather resistant outdoor housing. **Features:** •540TVL •3.6mm lens •0.1min lux •Power: 12VDC •Output: 1V p-p, 75ohm (BNC).

MCM Part #	ONLY
DS-2CC572N-IMB	$82.99

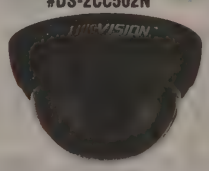
HIKVISION
540TVL Indoor WDR Varifocal Dome Camera



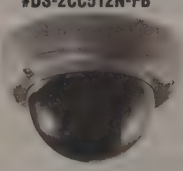
1/3" Sony vertical double density interline CCD image sensor with IR cut filter. **Features:** •540TVL •2.8~11mm lens •0.0003 min lux sense up •True Wide Dynamic Range •Anti-flicker mode •ICR filter auto switch •Digital Noise Reduction (DNR) •Power: 12VDC/24VAC •Output: 1V p-p, 75ohm (BNC).

MCM Part #	ONLY
DS-2CC577N-A	$349.00

#DS-2CC502N



#DS-2CC512N-FB



HIKVISION
Analog Bullet and Dome Day/Night Cameras

No matter what kind of security camera is most suitable for your application, Hikvision has you covered with their diverse selection of security cameras. **Features:** • 1/3" Sony Super HAD CCD •.1 lux •Day/night auto control (except #DS-2CC502N) •Electronic shutter •IP66 weatherproof rating on outdoor cameras •Output 12V, 600mA **Note:** Adapter not included (#82-3950) •Output: 1V p-p, 75ohm (BNC)

MCM Part #	Lens	Resolution (TVL)	Night time illumination	ONLY
Indoor/outdoor bullet cameras				
DS-2CC102N-IR	6mm	420	30'	$74.99
Indoor vandal proof dome camera				
DS-2CC512N-FB	3.5~8mm	480	-	124.00
DS-2CC502N-FB	3.5~8mm	420	-	99.99

#82-17200 #82-17205



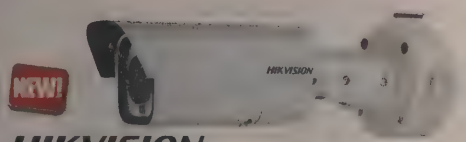
HIKVISION
600TVL Outdoor IR Dome Camera

•1/3" DIS sensor •600TVL Horizontal Resolution •True Day/Night •Up to 120' IR Range •OSD menu •IP66 outdoor rated •12VDC power •Backlight correction

#82-17210



MCM Part # / Mfr. #	Lens	IR Range	ONLY
82-17200 DS-2CE5582N-IR	3.6mm fixed	10~20m	$89.99
82-17205 DS-2CE5582N-IR3	12mm fixed	40m	89.99
82-17210 DS-2CE5582N-VIR3	2.8~12mm varifocal	40m	109.00



HIKVISION
650TVL Outdoor Varifocal IR Bullet Camera

•1/3" Sony Super HAD CCD II •True Day/Night •650TVL high resolution •2.8~12mm Varifocal auto iris lens •Digital noise reduction •Wide Dynamic Range •Smart IR •IP66 rating •20~30m IR range •Backlight correction •12VDC/24VAC power •Mfr. #DS-2CC1197N-VFIR

MCM Part #	ONLY
82-17190	$309.00



#82-17215 #82-17220

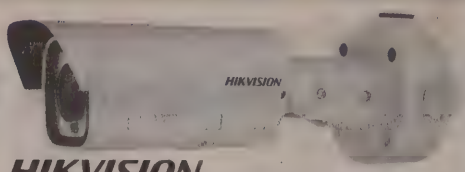


HIKVISION
600TVL Outdoor IR Bullet Camera

•1/3" DIS sensor 600TVL Horizontal Resolution •True Day/Night •Up to 120' IR Range •OSD menu •IP66 outdoor rated •12VDC power •Backlight correction

#82-17225

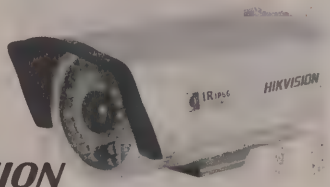
MCM Part # / Mfr. #	Lens	IR Range	ONLY
82-17215 DS-2CE1582N-IR	3.6mm fixed	10~20m	$89.99
82-17220 DS-2CE1582N-IR3	12mm fixed	30~40m	89.99
82-17225 DS-2CE1582N-VIR3	2.8~12mm varifocal	30~40m	109.00



HIKVISION
560TVL Color Day/Night Bullet Camera

1/3" Sony Super HAD II CCD with true day/night, OSD menu, digital wide dynamic range, 3D noise reduction and test monitor output(BNC). **Features:** •560TVL •2.8~12mm varifocal lens •Min. illumination: 0.1lux •IP66 rating •Dual voltage •Output: 1V p-p, 75ohm (BNC).

MCM Part #	IR Cut Filter	ONLY
DS-2CC1173N-VF	No	$204.00
DS-2CC1173N-VFIR	Yes	244.00



HIKVISION
540TVL High Resolution Color Day/Night Bullet Camera

1/3" Sony Super HAD CCD with LED illumination for automatic night time surveillance. Features: •540TVL •Auto white balance, auto gain control, electronic shutter control, and backlight compensation •3.6mm lens •0.1lux min. illumination •Power: 12VDC •Output: 1V p-p, 75ohm (BNC).

MCM Part #	ONLY
DS-2CC192N-IR3	$139.00



HIKVISION
480TVL Analog CCD 23x Zoom Camera

•3.84~88.4mm lens •1/4" Sony Interline transfer HAD CCD •.2 lux •480TVL, 768 x 494 resolution •RS-485 •OSD menu •Capable of either black and white, or color •520TVL resolution when used in B&W mode **Note**: 12V adapter not included (#82-3950) **Output**: •1V p-p, 75ohm (BNC)

MCM Part #	ONLY
DS-2CZ252N	$304.00



HIKVISION
650TVL Box Camera

•1/3" Sony CCD •Low illumination •650TVL high resolution •3D digital noise reduction •True day/night •OSD menu •Backlight correction •75dB WDR •12VDC/24VAC •Mfr. #DS-2CC1197N-A

MCM Part #	ONLY
82-17155	$189.00



HIKVISION
Outdoor Camera Housing

Available with heater, fan and built-in wiper, this box camera housing is ideal for harsh outdoor environments. **Features:** •Working temperature: -40°C~70 °C •IP66 rated housing •24VAC powered •Aluminum alloy construction •Dimensions: 18.03" x 4.81" x 5.54".

MCM Part #	Mfr. #	Description	ONLY
82-17370	DS-1311HZ-B	Camera Housing	$69.99
DS-1312HZ-B	-	Housing with Fan/ Heater/Wiper	102.00
82-17375	DS-1313HZ-B	Housing with Fan/Heater	89.99



HIKVISION
IP Color Outdoor Day/Night Bullet Cameras

Utilizing the latest H.264 recording technology, and providing excellent picture quality accessible via your network, these day/night cameras with IR LEDs are easy to install on your network and suitable for any application, indoors or out. **Features:** •Linux embedded •1/3" Sony Super HAD CCD •4CIF @ 30fps, up to 540TVL •3.5mm audio jack in/out •Alarm in/out •RJ-45 connection •RS-485 connection •0.1 lux@F1.2 •Local storage support, up to 16Gb SD card •Supports power over ethernet •24VAC/12VDC •IP66 outdoor rating

MCM Part #	Lens	Night time Resolution	Illumination distance	ONLY
DS-2CD892N-IR3	12mm	540TVL	100'	$489.00
DS-2CD812N-IR1	6mm	480TVL	30'	429.00
DS-2CD802N-IR3	12mm	420TVL	100'	369.00
DS-2CD802N-IR1	6mm	420TVL	30'	399.00

HIKVISION Fixed, Varifocal and Megapixel Lenses

Choose from a wide variety of camera lenses designed and engineered to save the CCTV installation professional both time and money.

MCM Part #	Format	Type	Focal length	ONLY
TF0216	1/3	Fixed	2.1mm	$20.99
TF0412-IR	1/3	Fixed	4.0mm	13.29
TV2713D-IR	1/3	Varifocal	2.7~13.0mm	69.99
FY28V8AW	1/3	Varifocal	2.8~8.0mm	69.00
HV4510D-MPIR	½	Megapixel auto-iris	4.95~10.0mm	109.00
HV4510M-MPIR	½	Megapixel manual-iris	4.95~10.0mm	99.00
TV0515D-MPIR	1/3	Megapixel auto-iris	5.0~15.0mm	30.95
TV0515M-MPIR	1/3	Megapixel manual-iris	5.0~15.0mm	20.99
TV0550D-IR	1/3	Megapixel auto-iris	5.0~50.0mm	72.95
YV3.3*15SA-SAWL	1/3	Megapixel auto-iris	15.0~50.0mm	304.00
YV4.3*2.8SA-SAWL	1/3	Megapixel auto-iris	2.80~12.0mm	234.00
82-17390	1/2.7	5 Megapixel auto-iris	12.5~50mm	399.00

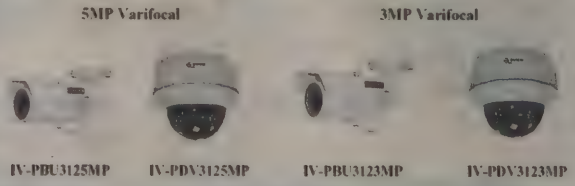


Intelligent, Integrated Security Solutions

Digital IDVIEW



Intelligent, Integrated Security Solutions



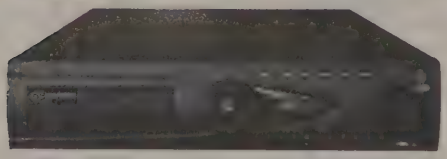
Efflo-P Over 700TV-Line Camera

ONVIF2.0

Security Products 2013

12000 Ford Road, Suite 110, Dallas, Texas 75234
Tel: 972-247-1203 Fax: 972-247-1291
www.idview.com

IDview 960H DVRs

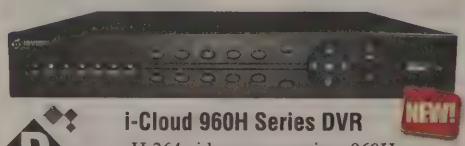


16 Channel i-Cloud 960H Series DVR

NEW!

•H.264 video compression, 960H resolution •Offer free one channel IVS including: virtual fence, object loss/left over detection and video diagnostics •Embedded channel mode selection enables easy upgrade to hybrid or full NVR •XM cloud service renders "port forwarding" obsolete •Up to 480fps 960H recording •Max support of 1080p •192 motion detection zones •Supports local wireless connection to DVR •Offers iCMS with eMap function •DVD-RW drive for backup

MCM Part #	Mfr. #	HDD	ONLY
82-17650	IV-LP16D1-960H-1000	1TB	$1499.00
82-17651	IV-LP16D1-960H-2000	2TB	1659.00



i-Cloud 960H Series DVR

NEW!

•H.264 video compression, 960H resolution •Offer free one channel IVS including: virtual fence, object loss/left over detection and video diagnostics •Embedded channel mode selection enables easy upgrade to hybrid or full NVR •XM cloud service renders "port forwarding" obsolete •Up to 240fps 960H recording (120fps for 4 channel) •Max support of 1080p •192 motion detection zones •Supports local wireless connection to DVR •Offers iCMS with eMap function •Available DVD-RW drive for backup (16 channel only)

MCM Part #	Mfr. #	Channels	HDD	ONLY
Without DVD-RW				
82-17560	IV-411Z-960H-500	4	500GB	$429.00
82-17561	IV-411Z-960H-1000	4	1TB	519.00
82-17562	IV-811Z-960H-500	8	500GB	629.00
82-17563	IV-811Z-960H-1000	8	1TB	699.00
82-17564	IV-1611Z-960H-500	16	500GB	799.00
82-17565	IV-1611Z-960H-1000	16	1TB	889.00
82-17566	IV-1611Z-960H-2000	16	2TB	999.00
With DVD-RW				
82-17567	IV-1611ZA-960H-500	16	500GB	899.00
82-17568	IV-1611Z-A960H-1000	16	1TB	959.00

IDview HD-SDI DVRs/Cameras



HD-SDI DVR

NEW!

•Support 1080p real time recording/playback •High speed dual Gigabit network interfaces •Dual stream support for remote access from a PC and/or a cell phone •Remote access through web, CMS, mobile app (Android® and iOS) •Easy data export via USB drive, webpage and USB external HDD •Search by date/time, alarm and channel •Support maximum eight SATA HDDs •Removable front panel for easy HDD installation •Watermark Verification •Free 256 channel CMS bundle for multiple device management •Free DDNS server provided for use with dynamic IP addresses

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17665	IV-HD418-AH-1000	4	1TB	$999.00
82-17666	IV-HD418-AH-2000	4	2TB	1199.00
82-17670	IV-HD818-AH-1000	8	1TB	1499.00
82-17671	IV-HD818-AH-2000	8	2TB	1759.00
82-17672	IV-HD1618-AH-1000	16	1TB	1989.00
82-17673	IV-HD1618-AH-2000	16	2TB	2199.00
82-17674	IV-HD1618-AH-3000	16	3TB	2279.00
82-17675	IV-HD1618-AH-4000	16	4TB	2499.00



Digital IDVIEW Four-Channel HD-SDI DVR

Four/Eight (depends on system) HD (1920x1080) 1080p Cameras supported •High Definition Picture Quality •HD Multiplexer •Auto Switching for 4.3, 16.9 Screen Aspect Ratio •True Real-Time Triple Streaming for Live Display •Playback and recording •Intelligent Video Surveillance (IVS) •Features Supported with CMS

MCM Part #	ONLY
82-15315	$2019.00

#82-17710



Digital IDVIEW NEW! 2MP HD-SDI WDR PTZ Cameras

•1/2.8 inch Exmor® CMOS sensor with 2 Megapixels •Full-HD Video with up to 1080p30 •Built-in true day and night filter •Optical zoom with auto-focus and auto-iris •Automatic Wide dynamic range Function •IP67 Weather-proof and lightning-proof (Outdoor)

MCM Part #	Mfr. #	Description	ONLY
82-17710	IV-HDCM-300PI	Indoor dome	$2299.00
82-17715	IV-HDCM-300PO	Outdoor dome	2599.00

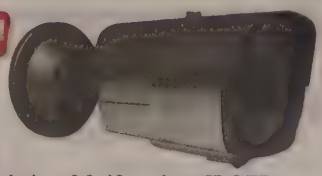


Digital IDVIEW 3MP HD-SDI Dome Camera

HD-SDI 30fps@1080p Dome Camera •1/2.8" 3 Megapixel Sony Progressive Color Sensor •Transmission Distance up to 150 meters / 492' •Noise Reduction for Enhanced Image Quality Even in Low Light Conditions •Auto White Balance, Auto Gain Control, Backlight Compensation Functions

MCM Part #	ONLY
82-15330	$389.00





Digital IDVIEW NEW! 2MP HD-SDI IR Bullet Camera

•1080p 2MP resolution •2.8~12mm lens •IR LED for 140' night viewing •DWDR, DNR, AWB, AGC •OSD to fine tune image •64X digital zoom •Durable IP66 housing •Sends Megapixels image 500' over coax •12/24V •Mfr. #IV-HDCM-400U

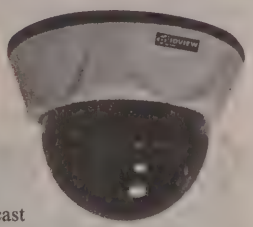
MCM Part #	ONLY
82-17685	$579.00



Digital IDVIEW NEW! 2MP HD-SDI IR Bullet Camera

•1080p 2MP Resolution •2.8-12 mm lens •IR LED for 160'. night viewing. •DWDR, DNR, AWB, AGC •OSD to fine tune image (access panel) •HD-SDI and SD video outputs •Durable IP66 housing •Sends MP image 500' over coax •12/24V •Mfr. #IV-HDCM-500U

MCM Part #	ONLY
82-17690	$429.00



Digital IDVIEW NEW! 2.1MP HD-SDI IR Dome Camera

•2.1MP CMOS image sensor •Full HD1080p digital images •HD-SDI output interface •Broadcast style transmission over coaxial cable •Uncompressed Images (Zero latency) •28 IR LEDs; mechanical IR cut-filter •Digital noise reduction •O.S.D. menu •Selectable gain control, white balance, back light compensation •Analog video output •12VDC/24VAC

MCM Part #	Mfr. #	Description	ONLY
82-17695	IV-HDCM-500D	Dome camera	$419.00
82-17696	IV-HDCM-500WM	Wall mount	79.99
82-17697	IV-HDCM-500PM	Pendant mount	79.99



Digital IDVIEW 1.3MP HD-SDI Box Camera

HD-SDI 30fps@720p Box Camera, 1/3" 1.3 Megapixel Sony Progressive Color Sensor, Transmission Distance up to 328', SD Menu for Easy Setup, Supports IR Cut Filter Removable for Day and Night Function, Supports CS/C Mount, Auto White Balance, Auto Gain, Control, Backlight Compensation Functions. Lens not included

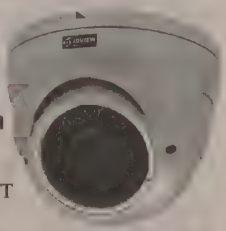
MCM Part #	ONLY
82-15310	$329.00



Digital IDVIEW 3MP HD-SDI HD Box Camera with Varifocal Lens (2.8~12mm)

HD-SDI 30fps@1080p Box Camera •1/2.8" 3 Megapixel Sony Progressive Color Sensor •Transmission Distance up to 328' •OSD Menu for Easy Setup •Supports IR Cut Filter Removable for Day and Night Function •Supports CS/C Mount •Auto White Balance, Auto Gain, Control, Backlight Compensation Functions •Includes varifocal lens 2.8~12mm.

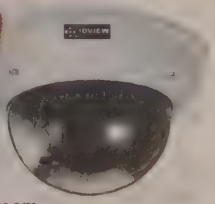
MCM Part #	ONLY
82-15320	$359.00



Digital IDVIEW NEW! 2MP HD-SDI Outdoor Day/Night Dome Camera

•1/3" Panasonic 2.1MP CMOS •1080p/720p •2.8~11mm auto iris IR-CUT lens •Day and night •White balance controlled by OSD Menu •HD-SDI output interface •Broadcast style transmission over coaxial cable •Uncompressed images (Zero Latency) •12VDC •Mfr. #IV-6100HD

MCM Part #	ONLY
82-17700	$419.00



Digital IDVIEW 2MP HD-SDI NEW! IR Dome Camera

•1080p 2MP resolution •2.8~12mm lens •IR LED for 80' night viewing •DWDR, DNR, AWB, AGC •OSD to fine tune image •64X digital zoom •Durable IP67 housing •Sends Megapixels image 500' over coax •12/24V

MCM Part #	Mfr. #	Description	ONLY
82-17680	IV-HDCM-400D	Dome camera	$429.00
82-17681	IV-HDCM-400WM	Wall mount	79.99



Digital IDVIEW 3MP HD-SDI Bullet Camera

HD-SDI 30fps@1080p Bullet Camera •1/2.8" 3 Megapixel Sony Progressive Color Sensor •Transmission Distance up to 150 meters / 492' •Noise Reduction for Enhanced Image Quality Even in Low Light Conditions •Auto White Balance, Auto Gain Control, Backlight Compensation Functions •IR Distance Up to 30 meter / 98' •Weather Resistant IP66 Rated

MCM Part #	ONLY
82-15325	$409.00

IDview NVRs



1080p Compact NVR

•Linux Based NVR 4x 2MP recording •30 FPS of Live and Recorded video •1TB or 2TB hard drive included, supports multiple drives, 3TB max per drive •Operate independently with local live monitoring, recording, playback and local configuration •Web, CMS and mobile remote access •VGA and HDMI video outputs •8 alarm inputs 2 alarm outputs •Gigabit LAN for closed CCTV system •10/100 WAN port for remote access •DVR style GUI interface

MCM Part # / Mfr. #	Channels	HDD Included/Max	ONLY
82-17530 IV-4CHNVR-1080p-1TB	4	1TB/9TB	$799.00
82-17531 IV-4CHNVR-1080p-2TB	4	2TB/9TB	899.00
82-17532 IV-8CHNVR-1080p-1TB	8	1TB/9TB	1059.00
82-17533 IV-8CHNVR-1080p-2TB	8	2TB/9TB	1199.00
82-17534 IV-16CHNVR-1080p-1TB	16	1TB/18TB	1289.00
82-17535 IV-16CHNVR-1080p-2TB	16	2TB/18TB	1429.00



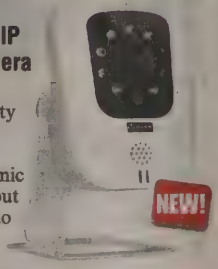
High Compression NVR

•H.264 High profile compression algorithm ideal for standalone NVR •Realtime live display up to 8/16/24 cameras •Pentaplex function: live, recording, playback, backup and remote access •Support Dual-streams, to make mobile monitoring very easy, flexible for network transmission •Multiple control methods: IR remote controller, USB mouse and front panel press button •Smart video detection: motion detection, video blind, video loss •Smart camera settings: privacy masking, camera lock, color setting, and title display •Pan Tilt Zoom and Speed Dome Control: More than 60 protocols supported •Easy backup methods: USB devices, remote network and client software backup •Alarm triggering screen tips, buzzer, PTZ preset, e-mail and FTP upload •Smart HDDs Management: non-working HDD hibernation, HDD faulty alarm, Raid function •Powerful network software: built-in web server, multi-DVR client and SMS Networking access

MCM Part #	Mfr. #	HDD Included/Max	ONLY
82-17520	IV-8MPNVR-1000	1TB	$979.00
82-17521	IV-8MPNVR-2000	2TB	1099.00
82-17522	IV-16MPNVR-1000	1TB	1199.00
82-17523	IV-16MPNVR-2000	2TB	1349.00
82-17524	IV-24MPNVR-1000	1TB	1469.00
82-17525	IV-24MPNVR-2000	2TB	1629.00

IDview IP Cameras

2MP "Cube" IP Network Camera



•Provides wider and clearer images in full HD video quality at full frame rates around the clock •30 fps at 1080p (2MP) •PoE or 12V power •Built-in mic and speaker •Single alarm input and output •3.1 mm lens •Auto day/night •H.264, MPEG4 and MJPEG •Integrated infrared LED illuminator gives true, maximized visibility in complete darkness with uniform light distribution up to 33' •In addition to the standard ethernet connection to a wired network, the NCC800 is also compatible with Wi-Fi connectivity •Mfr. #IV-NC800MP

MCM Part #	ONLY
82-17540	$359.00

2MP Pan/Tilt IR IP Camera



•Remotely monitor and record activity with this IP camera with pan/tilt capability •H.264, MPEG4 and MJPEG simultaneously (Tri-encoders) •1600 x 1200 at 15fps •1280 x 720 at 30 fps •PoE or 12v •128 presets 16 tours •One or two way audio •Built in microphone •355 degree pan 30-90 degree tilt •micro SD card •OnVif 2.0 •Mfr. #IV-AM22-PT

MCM Part #	ONLY
82-17545	$479.00

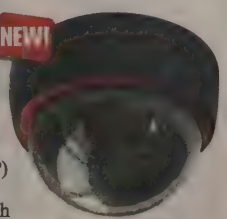
2MP Cube IP Camera



•2 Megapixels with 1600 x 1200 pixels •4.3 mm lens •15fps at 1080p, 30 fps at 720p •H.264, MPEG4 and MJPEG •Built-in mic supports two-way audio •micro SD card for local recording •Two windows selectable ROI •12V external power adapter •Available with wired ethernet or wireless

MCM Part #	Mfr. #	ONLY
82-17550	IV-AM2M4.3	$409.00
82-17555	IV-AM2M4.3-Wireless	359.00

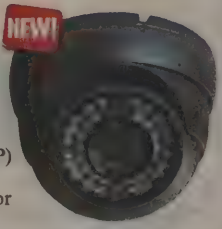
1.3MP Day/ Night IP Dome Cameras



•Low light sensitivity •HD resolution up to 720p(1.3MP) or 1080p(2MP) •6mm lens •IR-CUT filter •Three-axis rotation and high stability •Local analog video output •H.264, Dual stream •IR Distance 90~120' •Auto iris and electronic shutter speed •ONVIF 2.0 •12VDC

MCM Part #	Mfr. #	Resolution	ONLY
82-17575	IV-D720PF-JU	1.3MP	$299.00
82-17576	IV-D1080PF-JU	2.0MP	369.00

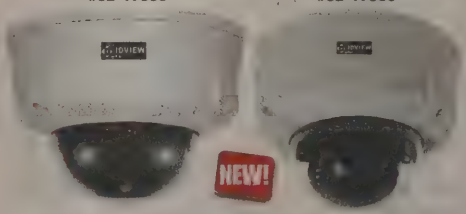
1.3MP Day/ Night IP Outdoor Dome Cameras



•Low light sensitivity •HD resolution up to 720p(1.3MP) or 1080p(2MP) •6mm lens •IR-CUT filter •IP66 outdoor rated •Local analog video output •H.264, Dual stream •IR Distance 90~120' •Auto iris and electronic shutter speed •ONVIF 2.0 •12VDC

MCM Part #	Mfr. #	Resolution	ONLY
82-17580	IV-DE720PF-JU	1.3MP	$269.00
82-17581	IV-DE1080PF-JU	2.0MP	369.00

#82-17585 #82-17586



1.3MP Vandal-Proof Outdoor IP Dome Camera

•⅓" progressive scan Aptina CMOS •H.264 and MJPEG dual-stream encoding •Max 25/30fps@1.3M(1280×960) and 25/30fps@720p(1280 x 720) •WDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC •0.1 lux @ F1.4 •2.8~12mm varifocal lens •Built-in 1/1 alarm in/out •Micro SD memory •IP66 rated •12VDC/ AC24V/ PoE •ONVIF 2.0 •Available with integrated IR LEDs with 60' illumination

MCM Part #	Mfr. #	IR	ONLY
82-17585	IV-D2121.3MP	No	$479.00
82-17586	IV-D2821.3MP	Yes	499.00

2MP Vandal-Proof IP Dome Camera



•1/2.8" progressive scan Exmor CMOS •H.264 and MJPEG dual-stream encoding •Max 25/30fps@1080p (1920×1080) •WDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC •0.2 Lux @ F1.2 •3~9mm varifocal lens •Built-in 2/1 alarm in/out •Max. IR LEDs distance 60 feet •Micro SD memory •IP66 rated •12VDC/ AC24V/ PoE •Mfr. #IV-D3092MP

MCM Part #	ONLY
82-17600	$579.00

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



IP Box Camera

•High resolution and vivid image •Support built-in micro SD card for storage •Local analog video output •H.264 main profile compression •Support dual stream •Compatible with C/CS mount lenses •Support smart mobile remotely monitoring, such as iPhone®, BlackBerry®, Android®, Symbian and windows mobile •Support WIFI (Need to add WIFI antenna) •Support auto iris and electronic shutter, adjust for different surveillance environment •Complete function: PTZ control, alarm, reset button etc •Provide web, CMS and center manage software (MYEYE) and SDK for development •Support connection with HVR/NVR •Compatible with ONVIF standard

MCM Part #	Mfr. #	Resolution	ONLY
82-17595	IV-B313MP-JU	1.3MP	$239.00
82-17596	IV-B512MP-JU	2.0MP	349.00



3MP IP Indoor Box Camera

•1/2.8" Sony IMX036 CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: 0.01 lux at F1.2 •Two-way audio •Advanced motion detection (512 zones, Sensitivity: 0~100 %) •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE (IEEE 802.3af) Lens not included

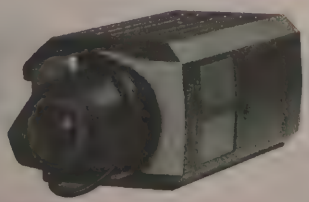
MCM Part #	ONLY
82-15370	$579.00



2MP IP Box Camera

•1/2.7" OmniVision 2M CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: color 0.2 lux at F1.4 •Two-way audio •Advanced motion detection (512 zones, Sensitivity: 0~100 %) Lens not included

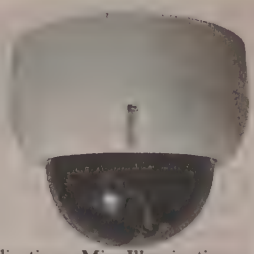
MCM Part #	ONLY
82-15390	$429.00



1.3MP WDR IP Box Camera

•Sony 1.3-megapixel CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compression •Min. illumination: 0.2 lux at F1.4 •Two-way audio •Supports WDR (Wide Dynamic Range) Lens not included

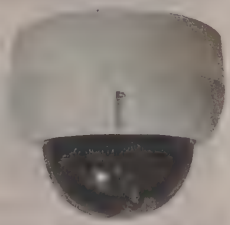
MCM Part #	ONLY
82-15410	$499.00



3MP IP Outdoor Dome Camera

•1/2.8" Sony IMX036 CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Three multi-profile applications •Min. Illumination: 0.01 lux at F1.2 •WDR •Two-way audio •Advanced motion detection •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE (IEEE 802.3af)

MCM Part #	ONLY
82-15360	$739.00



3MP IP Indoor Dome Camera

•1/2.8" Sony IMX036 CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Three multi-profile applications •Min. Illumination: 0.01 lux at F1.2 •WDR •Two-way audio •Advanced motion detection •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE (IEEE 802.3af)

MCM Part #	ONLY
82-15365	$729.00



2MP IP Bullet Camera

•1/2.7" OmniVision 2M CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: color 0.2 lux at F1.4 •Two-way audio •Advanced motion detection (512 zones, Sensitivity: 0~100 %)

MCM Part #	ONLY
82-15380	$669.00



2MP IP Indoor Dome Camera

•1/2.7" OmniVision 2M CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: color 0.3 lux at F1.4 •Two-way audio •Advanced motion detection •Built-in SD / SDHC card slot for schedule and alarm recording •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE

MCM Part #	ONLY
82-15385	$659.00



1.3MP IP Outdoor Vandal Dome Camera (WDR)

•1/3" WDR Sony CMOS sensor •Simultaneous H.264, MPEG4 and MJPEG video streaming •Up to 30 / 25 frame rate in all resolutions •Supports two-way audio •Power requirements: 12VDC/24VAC/PoE

MCM Part #	ONLY
82-15400	$619.00



1.3MP IP Indoor Dome Camera (WDR)

•1/3" WDR Sony CMOS sensor •Simultaneous H.264, MPEG4 and MJPEG video streaming •Up to 30 / 25 frame rate in all resolutions •Supports two-way audio •User-friendly UPnP functions •USB interface for IP address setting and update •SD card for alarm recording •Power requirements: 12VDC/24VAC/PoE

MCM Part #	ONLY
82-15405	$609.00



1.3MP IR IP Bullet Camera

•⅓" 1.3 Megapixels progressive scan Aptina CMOS •H.264 and MJPEG dual-stream encoding •Max 15fps@1.3M (1280×960) and 25/30fps@720P (1280×720) •Day/Night (ICR) , 2DNR, AWB, AGC, BLC •Multiple network monitoring: Web viewer, CMS (DSS/PSS) and DMSS •3.6mm fixed lens •Max. IR LEDs Length 60' •IP66 rated •12VDC/PoE •Mfr. #IV-BU3613MP

MCM Part #	ONLY
82-17570	$259.00



Outdoor IR IP Bullet Camera

•⅓" progressive scan CMOS •H.264 and MJPEG dual-stream encoding •DWDR, day/night (ICR) , 2DNR, auto iris, AWB, AGC, BLC •0.1 Lux at F1.2 •Built-in 2/1 alarm in/out •Max. IR LEDs distance 60' •Micro SD memory •IP66 rated •12VDC/PoE •ONVIF 2.0

MCM Part #	Mfr. #	Resolution	Varifocal Lens	ONLY
82-17590	IV-U8121MP	1.3MP	2.8~12mm	$499.00
82-17591	IV-U3122MP	2.0MP	3.3~12mm	529.00



3MP IP Bullet Camera

•1/2.8" Sony IMX036 CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: 0.01 lux at F1.2 •Supports WDR (Wide Dynamic Range) •Two-way audio •Advanced motion detection (512 zones, Sensitivity: 0~100 %) •Supports ONVIF •Full range of power options: 12VDC/24VAC/PoE (IEEE 802.3af) •IP-66 certification is for preventing dust and water

MCM Part #	ONLY
82-15375	$759.00



2MP IP Bullet Camera

•1/2.7" OmniVision 2M CMOS sensor •Simultaneous H.264, MPEG4, and MJPEG video compressions •Min. Illumination: color 0.2 lux at F1.4 •Two-way audio •Advanced motion detection (512 zones, Sensitivity: 0~100 %)

MCM Part #	ONLY
82-15395	$619.00



1.3MP Network Bullet Camera (WDR)

•1/3" WDR Sony CMOS sensor •Simultaneous H.264, MPEG4 and MJPEG video streaming •Up to 30 / 25 frame rate in all resolutions •Supports two-way audio •12VDC/24VAC/PoE

MCM Part #	ONLY
82-15415	$689.00

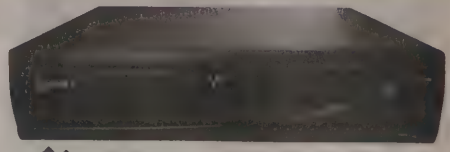
IDview DVRs



D1 Enterprise DVR

•H.264 High profile compression standalone DVR •Full channel at D1 realtime recording •HDMI/VGA/BNC/spot simultaneous video output •Supports eight SATA HDDs up to 32TB, 1 eSATA up to 16TB, four USB2.0 •16 channel simultaneous realtime playback, GRID interface and smart search •16 audio inputs, one output •16 alarm inputs, five relay outputs

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17660	IV-LP24-DH-1000	24	1TB	$1959.00
82-17661	IV-LP24-DH-2000	24	2TB	2099.00
82-17662	IV-LP24-DH-1000	32	1TB	1999.00
82-17663	IV-LP24-DH-2000	32	2TB	2159.00

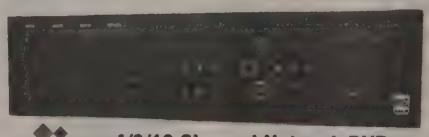


D1 Enterprise DVR

NEW!

•H.264 High profile compression standalone DVR •Full channel at D1 realtime recording •HDMI/VGA/BNC/spot simultaneous video output •Support eight SATA HDD (Max 8 x 3T) •16 channel simultaneously realtime playback, GUI on-screen menu tips •16 audio inputs, one output •16 alarm inputs, four relay outputs

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17655	IV-LP24-JF-1000	24	1TB	$1899.00
82-17656	IV-LP24-JF-2000	24	2TB	1949.00
82-17657	IV-LP24-JF-1000	32	1TB	1959.00
82-17658	IV-LP24-JF-2000	32	2TB	2159.00

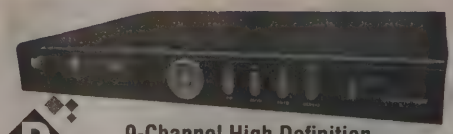


4/8/16 Channel Network DVR

•4/8/16 channel •Real time display •Recording up to 480fps at HD1 up to max. 16ch •Easy and convenient remote firmware update on CMS server •Support SATA HDD and external HDD with USB interface •IP filtering •protect the system by unauthorized IP address •H.264 compression technology and individual recording setup for all cameras

MCM Part #	Description	HDD	ONLY
82-15420	4-Channel	500GB	$2119.00
82-15421	8-Channel	500GB	2869.00
82-15422	8-Channel	1000GB	3109.00
82-15423	16-Channel	500GB	3059.00
82-15424	16-Channel	1000GB	3289.00
82-15425	16-Channel	2000GB	3869.00

FULL PRODUCT INFO
COMPLETE DESCRIPTIONS • VIDEOS
ADDITIONAL PHOTOS • SPEC SHEETS
MCMelectronics.com



9-Channel High Definition Networked DVR

Supports one High Definition camera (1280 x 720) and eight analog cameras (720 x 480). The DVR produces HD picture quality, 3G mobile system support, auto-switching (4:3 to 16:9 Screen Aspect Ration), and Intelligent Video Surveillance (IVF) **Features:** •Video in: HDMI (1); 8 standard BNC; 1 SDI BNC •Video out: (1) VGA and (1) BNC •Power: 12VDC •Speed: High Definition @ 30fps; D1 @ 240fps •Split screen •USB backup

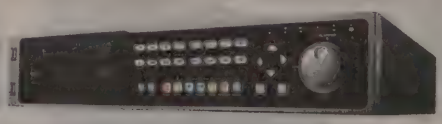
MCM Part #	ONLY
82-15305	$819.00



Multi-Channel H.264 DVR with HDD

Multi-Channel video inputs (4, 8, 16, or 32) •Video output 1 BNC, 1VGA 3G Mobile Surveillance •Central Management Software •GUI with 16bit True Color •2 x USB2.0 •Embedded Linux OS •Display 240/480 fps •Dual stream, recording at D1 and viewing at CIF remotely

MCM Part #	Description	Series	ONLY
82-15340	4-Channel; 500GB HDD	ZJECO	$459.00
82-15341	4-Channel; 1Tb HDD	ZJECO	619.00
82-15342	8-Channel; 500GB HDD	ZJECO	619.00
82-15343	8-Channel; 1Tb HDD	ZJECO	769.00
82-15346	16-Channel; 500GB HDD	ZJECO	709.00
82-15347	16-Channel; 1Tb HDD	ZJECO	849.00
82-15348	16-Channel; 2Tb HDD	ZJECO	1069.00
82-15350	16-Channel; 1Tb HDD	ZAECO	919.00
82-15351	16-Channel; 2Tb HDD	ZAECO	1139.00
82-15352	16-Channel; 2Tb Looping	LP16D1	1759.00
82-15353	16-Channel; 4Tb Looping	LP16D1	2189.00
82-15354	32-Channel; 2Tb HDD	LP16D1	2169.00
82-15355	32-Channel; 4Tb HDD	LP16D1	2589.00
82-15356	32-Channel; 6Tb HDD	LP16D1	3019.00



20-Channel Hybrid DVR

•Triplex operation •Built-in HDD •OS: Linux (embedded) •NTSC/PAL •1920 x 1080 •Recording mode: scheduled, alarm, motion detection •Pre-Alarm: Yes •4x USB ports •Easily connects to your network •All major PTZ protocols •Operation temp: 32°F ~ 104°F

MCM Part #	Description	HDD	ONLY
82-15435	CIF HDMI	1000GB	$1729.00
82-15436	CIF HDMI	2000GB	2119.00
82-15437	D1 HDMI	1000GB	2049.00
82-15438	D1 HDMI	2000GB	2319.00

IDview Analog Cameras

PTZ Camera



•¼" CCD •480TVL high resolution 27X Zoom •360° Horizontal endless •128 presets •Two tours and 8 auto scans •Pelco D & P protocol inside

MCM Part #	Description	ONLY
82-15540	Indoor	$1319.00
82-15545	5" outdoor	1369.00

3-Axis PTZ Controller



•Controls: Zoom-In, Zoom-Out, Pan, Tilt •Controls all functions of a PTZ •Manually or automatically controls the camera

MCM Part #	Description	ONLY
82-15555	Controls up to 32 PTZ cameras	$539.00
82-15560	Controls up to 3 PTZ cameras	299.00

1-Channel Video Encoder

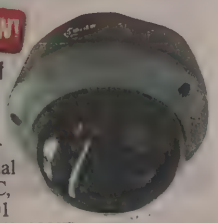


•Supports video, audio and PTZ control •Record to local hard disk or NAS •480fps

MCM Part #	ONLY
82-15575	$199.00

700TVL Vandal-Proof Dome Camera

NEW!

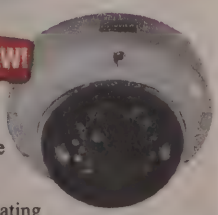


•700TVL, ⅓" Sony CCD •2.8~12mm lens •IR LED for 90' night viewing •IP 65 vandal resistant housing •AGC, BLC, AWB, HLC via OSD •000.001 lux minimum illumination •14°~122°F operating temperature •12VDC/24VAC •Mfr. #IV-DV502IRSS

MCM Part #	ONLY
82-17605	$199.00

700TVL Outdoor Dome Camera

NEW!

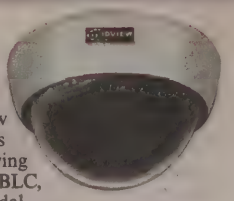


•700TVL, ⅓" Sony CCD •2.8~12 mm lens •IR distance 60' •OSD •Water resistant IP 66 housing •White color •AGC, BLC •-4°~140°F operating temperature •12VDC or 24VAC

MCM Part #	Mfr. #	Description	ONLY
82-17610	IV-DV720DSS	Dome camera	$139.00
82-17611	IV-DV720SS	Vandal-resistant dome camera	129.00
82-17612	IV-DV409IRWDR	Vandal-resistant dome camera with WDR	179.00

700TVL Dome Camera

NEW!



•700TVL, ⅓" Sony Ex-view HAD II CCD •3.6 mm lens •IR LED for 60' night viewing •Three-axis mount •AGC, BLC, OSD, day/night •IP 65 vandal resistant housing •-4°~140°F operating temperature •12VDC •Mfr. #IV-DV424WDR

MCM Part #	ONLY
82-17615	$149.00

700TLV IR Dome Camera

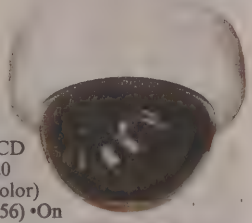
NEW!



•700TVL Sony Effio-E chipset •2.8~12mm lens •IR LED for 100' night viewing •Vandal resistant housing IP65 •AGC, BLC, AWB, HLC •-4°~122°F operating temperature •12VDC

MCM Part #	Mfr. #	Color	ONLY
82-17620	IV-DVFH-6100IR-700BSS	Black	$139.00
82-17621	IV-DVFH-6100IR-700WSS	White	139.00

620TVL Indoor Dome Camera



•⅓" Sony Super HAD CCD •Day/Night Function •620 TVL •0.3 Lux @ F1.2 (Color) •0.0001 Lux (Sens-Up x256) •On Screen Display Menu •Digital WDR •Privacy Zone •Motion Detection •3-Axis

MCM Part #	ONLY
82-15440	$234.00

620TVL Indoor IR Dome Camera



•⅓" SONY Super HAD CCD •Day/Night Function •620 TVL •Sens-up (x256) •Digital WDR •35 IR LED (0.0 Lux IR on), Viewing Distance 100' •On Screen Display Menu •Privacy Zone •Motion Detection •4-Axis, True Viewing Angle

MCM Part #	ONLY
82-15445	$224.00

600TVL Wide Dynamic Range Dome Camera



•⅓" SONY Super DS CCD Used Wide Dynamic Range •Day/Night Function •600 TVL •0.3 Lux @ F1.2 (Color) •3DDNR (3D Digital Noise Reduction)

MCM Part #	ONLY
82-15450	$284.00

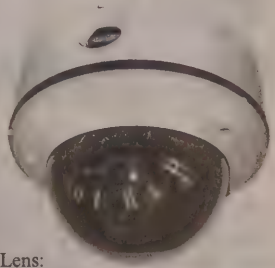
620TVL Vandal Proof Dome Camera



•⅓" Sony Super HAD CCD •Day/night function •620TVL •0.3 Lux @ F1.2 (Color) •0.0001 Lux (Sens-Up x256) •Lens: 2.8~12mm •3DDNR, vandal, IP68 •12VDC/24VAC dual power

MCM Part #	ONLY
82-15460	$299.00

620TVL Vandal Proof WDR Dome Camera

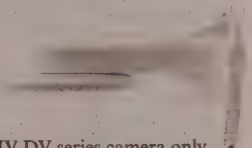


•⅓" Sony SD CCD •Day/night •WDR •620TVL •0.3 Lux @ F1.2 (color), 0.00004 Lux (Sens-Up x256) •Lens: 2.8~12mm •3 Axis, Vandal, IP68 •12VDC/24VAC dual power

MCM Part #	ONLY
82-15470	$359.00



Wall Mount for IV-DV Cameras



•Mount to be used with IV-DV series camera only.

MCM Part #	ONLY
82-15475	$102.00

Pendant Mount for Digital ID View Cameras



•IV-DV series

MCM Part #	ONLY
82-15480	$102.00

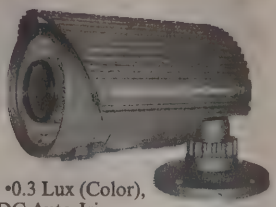
700TVL Vandal Proof Dome Camera



•700 TVL •2-8-12mm Lens •On screen display (OSD) •3 Axis •Vandal proof -IP66 •White housing

MCM Part #	Description	ONLY
82-15525	Day Only	$144.00
82-15530	Day/Night Vision up to 50'	174.00

600TVL Long Range IR Bullet Camera



•1/3" SONY Super HAD CCD •600 TVL •0.3 Lux (Color), 0 Lux (IR LED On) •DC Auto-Iris Varifocal Lens (5~50mm) •Dual Power (DC12V / AC24V)

MCM Part #	ONLY
82-15510	$304.00

600TVL Box Camera



•⅓" Sony Super HAD CCD II •Ultra High Resolution: 600 TV Lines (BW 650TV Lines) •Min. Illumination: 0.03 Lux (B/W) •OSD, Auto White Balance •24V AC or 12V DC Lens not included

MCM Part #	Description	ONLY
82-15500	Day/Night Vision	$184.00
82-15505	WDR; 2x Digital Zoom	359.00

700TVL Outdoor Day/ Night Bullet Camera

NEW!



•700TVL , ⅓" Sony Effio-E sensor •2.8~12mm lens •IR LED for 120' night viewing •IP 66 housing with sun shield •Through the mount cable •AGC, BLC, AWB, HLC •-14°~140°F operating temperature •12VDC/24VAC •Mfr. #IV-BV742DSS

MCM Part #	ONLY
82-17630	$179.00

620TVL IR Bullet Camera



•⅓" CCD II •620 TV Lines •768(H) x 496(V) •True day and night (ICR) •Auto iris varifocal lens (2.8~12mm) •AGC (Auto) •12VDC/24VAC (dual voltage)

MCM Part #	ONLY
82-15515	$329.00

CCTV Housing and Mount



•Includes heater and fan •Weatherproof

MCM Part #	ONLY
82-15620	$114.00

700TVL Long Range Day/ Night Bullet Camera

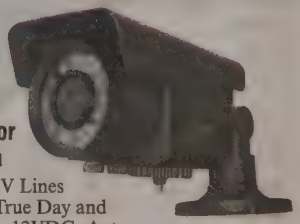
NEW!



•700TVL, ⅓" Sony Effio-e sensor •5~50mm lens •12 IR LED provide 240' of night viewing •IP 66 housing with sun shield •White color reduces overheating •AGC, BLC, AWB •14°~122°F operating temperature •12VDC/ AC24V •Mfr. #IV-BV50215SS

MCM Part #	ONLY
82-17635	$349.00

620TVL Day/Night Outdoor IR Bullet Camera



•⅓" CCD II •620 TV Lines •768(H) x 496(V) •True Day and Night (ICR) •Power:12VDC •Auto Iris Vari-Focal Lens (2.8-12mm) •AGC (Auto) •12VDC/24VAC (Dual Voltage)

MCM Part #	ONLY
82-15520	$184.00

CCTV Camera Lens



•Take the guess work out of your CCTV installation •Vari-focal lenses feature fully adjustable focal lengths reducing the lenses you need to stock

MCM Part #	Description	ONLY
82-15605	2.8 ~ 12mm	$82.99
82-15610	5 ~ 50mm	144.00
82-15615	5 ~ 100mm	154.00

700TVL Outdoor Day/ Night Bullet Camera

NEW!



•⅓" sony Exview + Effio-E sensor •High resolution 700TVL •Varifocal lens 2.8-10mm •Built-in 35 IR LEDs •Viewing distance up to 150' •Weatherproof IP66 •12VDC •Mfr. #IV-BV790

MCM Part #	ONLY
82-17640	$189.00

700TVL WDR Box Camera with 4x Zoom

NEW!

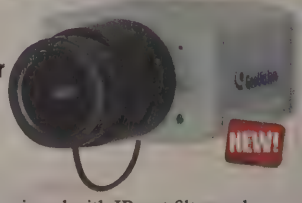


•⅓" super HAD "Double Scan" CCD II •SONY Effio-P DSP •Wide dynamic range (WDR) •Advance 2D and 3D noise reduction (DNR) •Auto Tone Reproduction function (ATR) •Auto White Balance and Auto Back Light Compensation •Min. illumination of 0.03 Lux/F1.2 •000.00006 Lux slow shutter •Wall mountable and easy adjustment with three-axis camera mount •Built-in 2.8~11mm varifocal lens with auto iris •ICR Cut-Filter true day and night •Image resolution of 700TVL •Dual voltage (24VAC/12VDC) •Mfr. #IV-D700WDR

MCM Part #	ONLY
82-16745	$29.99

Geovision IP Cameras

MCM 1.3MP Geovision Indoor IP Camera



NEW!

The Ultra Box Camera is a series of light-weighted cameras designed for indoor usage. Equipped with IR-cut filter and built-in IR LEDs, the Ultra Box Camera provides excellent image quality. The camera supports PoE and can be installed intuitively. **Features:** •1/2.5" progressive scan CMOS •Dual streams from H.264 and MJPEG •Up to 30 fps at 1280 x 1024 •4 IRs up to 32' visibility •Intelligent IR •Day and night function (with removable IR-cute filter) •Wide Dynamic Range (WDR) •Defog •Memory Card Slot •Two-way audio •Motion detection •Tampering alarm •Text overlay •Privacy mask •IP address filtering •DC 5V/PoE •Megapixel lens •Supports iPhone, iPad, Android and 3GPP •ONVIF conformant

MCM Part #	ONLY
82-16765	$269.00

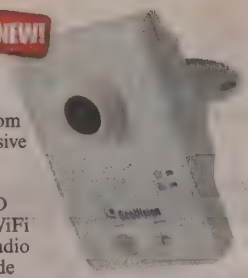
MCM
2MP Geovision Indoor IP Box Camera



•2 megapixel progressive scan CMOS •Dual streams from H.264 and MJPEG •Lens- 2.8 - 12mm/f1.4 •Up to 30 fps at 1920 x 1080 •Two-way audio with built-in mic •One sensor input and alarm output •TV-out support •Wide Dynamic Range pro (WDR pro) •Motion detection •12VDC/PoE •Removable IR-cut filter for Day/Night function •Varifocal megapixel lens •Supports iPhone, iPad, Android and 3GPP •ONVIF conformant

MCM Part #	ONLY
82-16770	$499.00

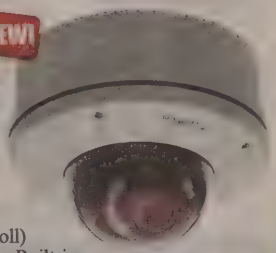
MCM Indoor
IP Cube Camera



•1/2.5" progressive scan CMOS •Dual streams from H.264 and MJPEG •Passive infrared (PIR) sensor for detecting movement and activating the alarm LED •Wireless connectivity: WiFi 802.11b/g/n •Two-way audio •Memory Card Slot •Wide Dynamic Range (WDR) •Tampering alarm •Text overlay •Privacy mask •IP address filtering •DC 5V

MCM Part #	Mfr. #	Resolution	ONLY
82-16815	VC-CAG-CAW1200	1.3MP	$249.00
82-16820	VC-CAG-CAW2200	2.0MP	269.00

MCM
Geovision IP Vandal Resistant Dome Camera



•Progressive scan CMOS •Dual video streams from two of H.264, MPEG4 and MJPEG •3-axis mechanism (pan/tilt/roll) •External microphone •Built-in IR LED •Two-way audio •One sensor input and alarm output •TV-out support •Motion detection •Tampering alarm •Privacy mask •IP address filtering •3GPP/ISMA •12VDC/24VAC/PoE •Day/Night function •2.7~9mm Varifocal megapixel lens

MCM Part #	Resolution	ONLY
82-16850	1.3MP	$459.00
82-16855	2MP	499.00
82-16860	3MP	569.00

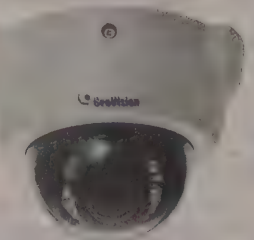


MCM Geovision IP Dome Cameras

•Progressive Scan Low Lux CMOS sensor •Dual video streams from H.264 and MJPEG •Up to 30 frames per second in megapixel resolution (1280 x 1024) •Built-in microphone •Active Tampering alarm •Motion detection •Privacy mask •IP address filtering •iPhone, iPad, Android •PoE (Power over Ethernet)

MCM Part #	Resolution	ONLY
Indoor		
82-16775	1.3MP	$299.00
82-16785	2.0MP	319.00
82-16795	3.0MP	359.00
Outdoor		
82-16780	1.3MP	359.00
82-16790	2.0MP	399.00
82-16800	3.0MP	459.00

MCM
Geovision Varifocal IP Dome Camera



•1/2.5" progressive scan CMOS •Dual video streams from two of H.264, MJPEG and MPEG4 •3-axis mechanism (pan/tilt/roll) •Varifocal megapixel lens •Built-in IR LED •Two-way audio •AAC and G.711 audio codec •One sensor input and alarm output •TV-out support •Micro SD/SDHC Card Slot •12VDC/AC 24V/PoE •Motion detection •Tampering alarm •Privacy mask •Removable IR-cut filter for Day/Night function •IP address filtering •Supports iPhone, iPad, Android and 3GPP

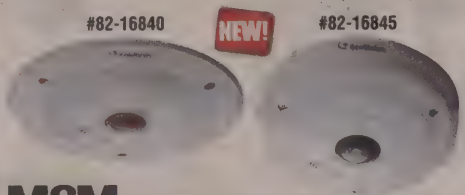
MCM Part #	Resolution	Lens	ONLY
82-16825	1.3MP	3~9mm	$399.00
82-16830	2MP	2.7~9mm	469.00
82-16835	3MP	2.7~9mm	549.00

MCM
Geovision Outdoor IP Bullet Cameras



•Progressive scan Low Lux CMOS •Dual streams from H.264 and MJPEG •Up to 30 fps at 1280 x 1024 •Intelligent IR •Zoom lens for remote focus/zoom adjustment •Ingress protection (IP67) •Cable-concealed bracket preventing cable from being cut •One alarm input and sensor output •Two-way audio •Wide Dynamic Range (WDR) •Motion detection •Tampering alarm •Privacy mask •IP address filtering •12VDC/24VAC/PoE •Removable IR-cut filter for Day/Night function •Supports iPhone, iPad, Android and 3GPP •ONVIF conformant

MCM Part #	Resolution	ONLY
82-16805	1.3MP	$479.00
82-16810	2MP	549.00



MCM Fisheye IP Dome Camera

The fisheye dome camera allows you to monitor all angles of a location using just one camera. The distorted hemispherical image of the fisheye camera will be converted into the conventional rectilinear projection. **Features:** •Progressive scan CMOS •H.264 and MJPEG •Electronic Day/Night function •Provides 360 and 180 degrees panorama view •No mechanical moving parts •Built-in Web server for monitoring through IE browser •Virtual PTZ function •Auto Pan function •Different angle of view accessible by multiple users at the same time •Privacy mask •Visual automation •Tampering alarm •Built-in microphone and speaker •One sensor input and alarm output •12VDC /24VAC/PoE •Micro SD/SDHC Card Slot

MCM Part #	Mfr. #	Resolution	ONLY
82-16840	VC-CAG-FE4301	4MP	$579.00
82-16845	VC-CAG-FER521	5MP	749.00

Lorex DVRs/NVRs



LOREX

8 Channel NVR Kit with 4 IP Cameras

View your world like never before in full high definition 1080p viewing and real time recording, adding a whole new dimension to your monitoring. The netHD NVR security system brings a more heightened level of detail and clarity to your surveillance and awareness needs. **Features:** •Full HD 1080p resolution •Real-time recording at 1080p resolution (30fps on each channel) •Simultaneous playback and live view on the same screen •Selectable area zoom during live and playback display •24/7 100% duty cycle hard disc drive •Expandable high capacity storage - up to 8TB •HDMI output resolution 1080p and VGA output for simple connection to HDTVs (HDMI cable included) •Pentaplex operation: View, Record, Playback, Backup & Remotely control the system simultaneously •Dedicated iPad® and Android tablet apps with multi-channel live viewing and playback •PC (Microsoft Windows™ 8, 7) compatible using client software (included) & web browser Camera **Features:** •H.264 video compression technology •Full HD1080p video with real-time recording (30fps) •True day/night mode: Picture automatically switches to B&W delivering better clarity in low light conditions •3D DNR - Frame-to-frame digital noise reduction •Digital-wide dynamic range •Outstanding night vision up to 150' away in typical night time ambient lighting and up to 100' away total darkness •100' Cat5 Power over ethernet cable (PoE) for flexible installation •Mfr.#LNR282C4B

MCM Part #	ONLY
82-16720	$1399.00

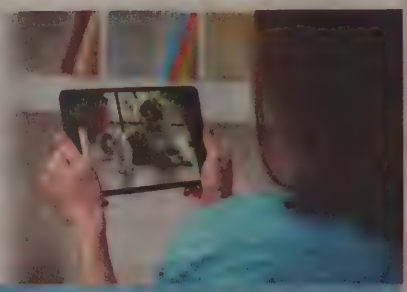
Introducing:

LOREX STRATUS CONNECTIVITY

Connect in 3 easy steps!

The industry's first hassle-free cloud connection for security systems.

Available on the App Store · ANDROID APP ON Google play · Windows · Mac



Step 1 Install free app

Step 2 Scan QR code

Step 3 View your world





Lorex ECO4 Digital Video Recorder



Lorex netHD Network Video Recorder



Wireless HD Network Camera

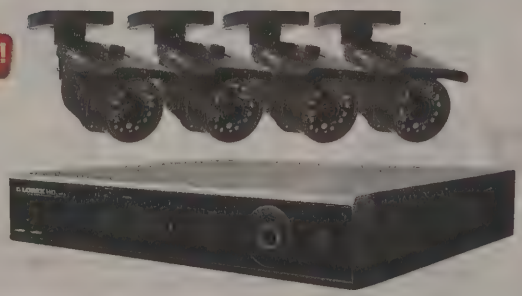
Visit **www.lorextechnology.com** for a complete list of Lorex Stratus compatible products.

LOREX

*For latest smartphone & tablet compatibility list and free App download check www.lorextechnology.com.

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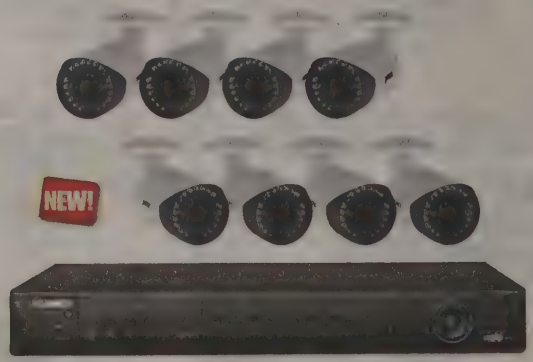
NEW!



LOREX HD-SDI 4 Channel DVR Kit with 1080p Cameras

View your world like never before with the first full HD 1080p surveillance system in the consumer market. This easy to install do-it-yourself security bundle boasts full 1080p HD viewing and recording capabilities, producing outstanding high definition images that can be digitally zoomed during live viewing and playback mode capturing every important detail. **Features:** •HD-SDI supporting 1080p and 720p recording •Digital Zoom in live view & playback •Pentaplex operation - View, Record, Playback, Backup and Remotely control the system simultaneously •4Tb 24x7 100% duty cycle HDD preinstalled •1080p (1920 x 1080) 2 Megapixel CMOS Image Sensors •Megapixel 4mm lens for superior detail and wide angle viewing (79° FOV) •Automatic infrared filter ensures true and accurate color in all lighting conditions •Night Vision up to 80ft away in total darkness and up to 140ft away in typical night time ambient lighting **System Includes:** •4 Ch HD-SDI DVR •Remote control, power adapter (for DVR) •Mouse •HDMI cable •Ethernet cable •Documentation CD •Quick start guide •Instruction manual •4 x 1080p HD-SDI Cameras with cable pass through brackets •4 x 100' RG59 Siamese (video and power) extension cable for flexible camera installation •1 x 4-in-1 power adapter (for cameras) Mfr. # LHD1044001C4

MCM Part #	ONLY
82-16715	$1699.00



NEW!

LOREX 16 Channel 960H DVR Kit with 8 Cameras

This networkable DVR features Stratus hassle-free cloud connectivity and high quality 960H resolution. **Features:** Download free App, scan QR code and start viewing your world securely online •Records at 34% higher resolution than D1, offering true to life aspect ratio that provides sharper, more detailed images •Record all channel in real-time to specialty hard drive designed for surveillance, providing weeks or even months of reliable video •Pentaplex operation – View, Record, Playback, Back Up and Remotely Control the system simultaneously •PTZ cameras supported (RS485), controllable remotely via app •HDMI, VGA, and BNC outputs allow you to connect to multiple monitors simultaneously •Included eight 700TVL cameras •Mfr. #LH1562001C8

MCM Part #	ONLY
82-16705	$999.00



LOREX

ECO BlackBox+ Surveillance 16 Chanel DVR System with Outdoor Cameras

Ideal for mobile off-site surveillance, the Eco BlackBox+ series security camera system allows you to connect and view your system on the go with your tablet or smartphone over a 3G/4G or WiFi network. **Features:** •H.264 video compression •HDMI output •Real time recording: 8/16ch: (360x240), 4ch: (720x240) resolution •960H (960x480) recording resolution capable •Pentaplex operation - View, Record, Playback, Back Up & Remotely Control the system simultaneously •24/7 100% Duty cycle hard drive pre-installed •Remotely control through App •Instant Mobile Viewing on compatible Smart phones & Tablets •PC and Mac Compatible (Internet Explorer & Safari browsers) •Free LOREX DDNS for advanced remote connectivity at all times •Instant email alerts with snap shot attachment Indoor/Outdoor Security Cameras: •Super Resolution with enhanced optics •BrightNight Viewing with enhanced lowlight image sensor •Anti-glare feature ensures clear images under strong lighting conditions •Accurate colors with Lorex's automatic light filtering technology •Vandal resistant design with cable pass through mounting bracket •Weatherproof housing for indoors & outdoor installation (IP66) •Versatile mounting options: ceiling, counter or wall mountable •Mfr. #LH0162011C16

MCM Part #	ONLY
82-16710	$1299.00

#82-16700



LOREX

H.264 DVR Kit with Cameras

Watch over your world from anywhere in the world using this economical security DVR solution that is ideal for business or home. **Features:** •Available with 4 or 8 channel DVR, with up to 8 cameras •H.264 video compression •Real time recording: 8ch: (360x240)/ 4ch: (720x240) resolution •Pentaplex operation - View, Record, Playback, Back Up and Remotely Control the system simultaneously •24/7 100% Duty cycle hard drive pre-installed •Instant Mobile Viewing on compatible Smart phones and Tablets •PC and Mac Compatible (Internet Explorer and Safari browsers) •Free LOREX DDNS for advanced remote connectivity at all times •Instant email alerts with snap shot attachment Security Cameras: •All-purpose cameras with flex mounting •IR Cut Filter provides accurate color reproduction in any lighting conditions •Install indoors or outdoors (IP66)

MCM Part #	Mfr. #	Channels	Cameras	ONLY
82-16680	LH014501C4F	4	4	$379.00
82-16695	LH081511C4F	8	4	479.00
82-16700	LH0181011C8F	8	8	679.00

LOREX

960H Resolution 10x PTZ Speed-Dome Camera



The LZC7091B 960H Resolution 10x Pan-Tilt-Zoom Speed-Dome Camera offers unrivalled value for applications requiring high-performance Pan/Tilt Zoom. **Features:** •Sony Effio™ video image processor delivers up to 700TV lines of resolution •960H optimized image sensor delivers up to 34% more resolution than D1 and 5x more than CIF •Offers a true to life non-stretched aspect ratio that provides sharper, more detailed images •10X Optical Zoom and 10X Digital Zoom to focus in on even the finest details •Complete area coverage with 360 degrees per second panning speed •Program pre-set viewing points when connected to a DVR •ClearNight technology with Digital Noise Reduction improves low light performance and recording efficiency by up to 30% •Accurate colors with Lorex's automatic light filtering technology •Weatherproof (IP66) rated with included wall mount •Connects to any Lorex Eco™ or Edge™ series DVR for local or remote operation •Control camera movement remotely from your Smartphone, Tablet, PC or Mac with Eco™ Series DVR •Install outdoors with included wall mount bracket or indoors with wall mount bracket or attach directly to the ceiling •100' all-in-one connection cable included for installation location flexibility **Package Includes:** •1x PTZ Camera •1x 100' BNC/power/video/RS485 Cable •1x 12V DC power adapter •1 x Wall Mount •1 x Instruction Manual •1x Mounting screw kit •Mfr. #LZC7091B

MCM Part #	ONLY
82-16655	$549.00

LOREX

Four-Pack Weatherproof D/N Bullet Cameras



• The Lorex CVC7662PK4B is a superior security bullet camera with a super+ resolution video sensor that delivers clear video both during the day and at night **Specifications:** •Megapixel optics delivering crystal clear video at 660TV lines of resolution •BrightNight viewing with enhanced low-light image sensor •Auto-light compensation prevents wash-out effect •Anti-glare, automatic light filtering technology and patented ImageCool™ technology ensures optimal performance in extreme temperatures -22°~122°F (-30°~50°C) •Long range infrared (IR) night vision 100' (30m) •Split glass design minimizes IR reflection •3.6mm wide-angle lens captures a 78° field of view (diagonal) •Weatherproof design: Ideal for indoor and outdoor applications (IP66)

MCM Part #	ONLY
82-16060	$379.00

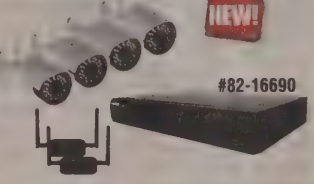
LOREX

H.264 DVR Kit with Wireless Cameras

#82-16685

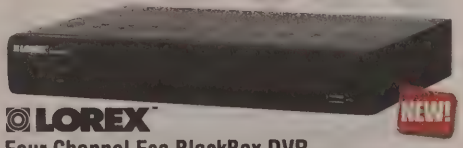


#82-16690



The Eco Blackbox wireless security camera system is the economical full-featured surveillance recorder bundled with indoor/outdoor wireless security cameras. DVR **Features:** •Real time recording: 8ch: (360x240)/ 4ch: (720x240) resolution •Pentaplex operation: View, record, playback, back up and remotely control the system simultaneously •24/7 100% Duty cycle hard drive pre-installed •PTZ cameras supported (RS485) •Exclusive LOREX Easy Connect Internet Set-up Wizard •Instant mobile viewing on compatible smart phones and tablets •PC and Mac compatible (Internet Explorer and Safari browsers) •Free LOREX DDNS for advanced remote connectivity at all times •Instant email alerts with snap shot attachment •Accurate Time Stamps with NTP and Daylight Savings Time camera **Features:** •Digital wireless secure and interference-free video signal •Use cameras indoor or outdoor, day or night. Night viewing up to 60' (18m) •Wireless range: Up to 150' (46m) indoor/450' (137m) outdoor •Simple installation, no video cables required •Connect multiple receivers to your surveillance recorder (DVR) to create a wireless surveillance solution •Auto infrared light filter (IR Cut Filter) ensures accurate color reproduction in all lighting conditions •Adjustable resolution: VGA (640x480 @ 12fps) for high quality video or QVGA (320x240 @ 30fps) for real time observation

MCM Part #	Mfr. #	Channels	Cameras	ONLY
82-16685	LH014501C2WF	4	2	$499.00
82-16690	LH018501C4WF	8	4	799.00



LOREX

Four Channel Eco BlackBox DVR

Watch over your world from anywhere in the world using this economical security Digital Video Recorder solution that is ideal for business or home. **Features:** •H.264 video compression •Real time recording: 8/16ch: (360x240)/ 4ch: (720x240) resolution •Pentaplex operation - View, Record, Playback, Back Up and Remotely Control the system simultaneously •24/7 100% Duty cycle hard drive pre-installed •PTZ cameras supported (RS485) •Exclusive LOREX Easy Connect Internet Set-up Wizard •Instant Mobile Viewing on compatible Smart phones and Tablets •PC and Mac Compatible (Internet Explorer and Safari browsers) •Free LOREX DDNS for advanced remote connectivity at all times •Instant email alerts with snap shot attachment •Mfr. #LH014501

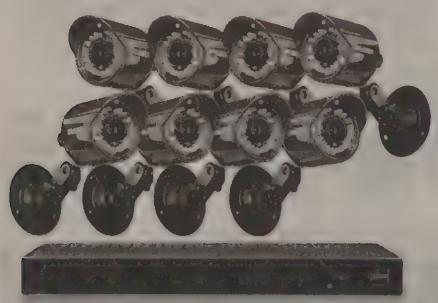
MCM Part #	ONLY
82-16665	$259.00



LOREX Edge3 Series 960H DVR

Keep in touch and stay connected with the Edge3 surveillance solution. First in the market with the advanced 960H recording resolution, this system bridges the gap between standard and high definition video surveillance at an affordable price. **Features:** •960H (960x480) records with 34% more resolution than D1 •HDMI output resolution 1080p (1920x1080) for simple connection to HDTVs •TRIPLE TOUCH technology using a touch screen monitor, light touch front panel controls, smartphones/tablets •24x7 100% duty cycle HDD •Pentaplex operation - View, Record, Playback, Backup and Remotely control the system simultaneously •Recording options : Motion, schedule or continuous •3 x USB 2.0 ports (mouse, touch monitor, backup, firmware upgrade) •Secure your recordings by backing up footage to an external hard drive •Connect an external USB hard drive to increase recording capacity •Swipe-to-Switch dynamic allocation of camera location in live viewing •Intuitive search at your fingertips with multi-channel preview second by second •Scroll-to-Search through recorded event list with image preview •Covert camera feature allows the DVR administrator to monitor cameras while hiding them for regular users •Multi-language interface (21 languages supported) •PTZ cameras supported (RS485) •Small form factor (11.6 x 6.5 x 1.3") •VESA Mount •"Flex" IR extender for remote control (line-of-sight not required)

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-16670	LH3481001	8	1TB	$499.00
82-16675	LH3462001	16	2TB	699.00



LOREX EDGE2 16-Channel Wired DVR Security Camera System

The Edge2 is the first consumer security DVR on the market to support a full HD display output resolution of 1080p, allowing you to easily connect your DVR to an HDTV, and delivering high definition live viewing in multi-channel mode. DVR **Features:** •HDMI output in full 1080p•1 Tb HDD •Triple Touch Technology using a touch screen monitor2, Light touch front panel controls, smartphones / tablets • 3 x USB 2.0 ports •Instant Mobile Viewing on compatible Smartphones •Dedicated iPad™ app with multi-channel live viewing, playback, backup & setup •VESA Mount (Easily mounts to the back of an LCD/LED monitor) •PC (Windows 7/Vista/XP) and MAC compatible (software included) **Camera Features:** •100' night vision •660TVL super high resolution •Weatherproof •IR LEDs •Power: 12VDC

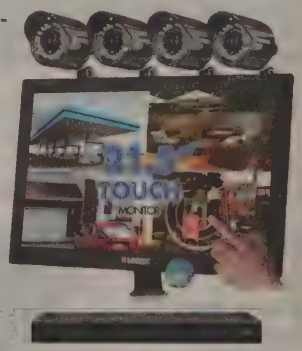
MCM Part #	Description	ONLY
82-15670	DVR System with 8 cameras	$1079.00



LOREX 16 Channel ECO Wired Security Camera System with Eight Cameras

With no video extension cables to run, you have the freedom to place the wireless cameras almost anywhere! Enjoy the freedom of wireless surveillance with the reliability and functionality of the Eco Security DVR. **DVR Features:** •HDMI output in full 1080p •1Tb pre-installed HDD •USB backup •Instant Mobile Viewing on compatible Smartphones •Dedicated iPad™ app with multi-channel live viewing, playback, backup and setup •Wireless range: 450' outdoor, 150' indoor •Real time recording at 360 @ 240 resolution •PC (Windows 7/Vista/XP) and MAC compatible (software included) **Camera Features:** •60' night vision •5.1mm Lens •Weatherproof (IP66) •IR LEDs •Power: 12VDC

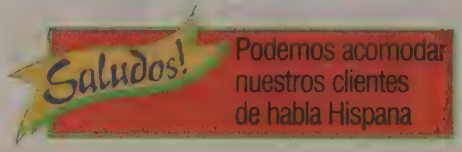
MCM Part #	ONLY
82-15677	$899.00



LOREX Touch Series 8-Channel Edge DVR System

Lorex is the first to introduce consumer surveillance DVR with touch-enabled graphical interface. This complete video surveillance system comes with a touchscreen monitor. **DVR Features:** •Pentaplex operation (View, record, playback, backup and remotely control the system simultaneously) •1Tb HDD (pre-installed) •USB backup •Recording options: motion, schedule or continuous •Instant mobile viewing on compatible smart phones •PC (Windows 7/Vista/XP) compatible using IE® browser; MAC compatible using Safari •Free Lorex DDNS •Instant email alerts •Includes and easy to follow quick setup guide for fast installation **Camera Features:** •⅓" color image sensor •480TVL •75' night vision •Weatherproof housing (IP66 rated) •18 IR LEDs •Power: 12VDC

MCM Part #	ONLY
82-15680	$1169.00



Lorex Live Home



LOREX Liveping Wireless IP Camera with Micro SD and IR D/N Lens

Lorex LIVE Ping Wireless Network Cameras allow users to remotely monitor their home or business through a secure, password protected connection that requires no networking knowledge.

MCM Part #	ONLY
82-16040	$169.00



LOREX High Definition Wireless IP Security Camera

Lorex vantage stream wireless network cameras allow users to remotely monitor their home or business through a secure, password protected connection that requires no networking knowledge. **Features:** •iOS, Android®, PC and Mac compatible •Real-Time (30fps) HD 1280x800 Mega-pixel resolution •Wi-Fi and wired internet connectivity •5 Second pre-recording on SD card •Easy connection to Wi-Fi networks with WPS •Night vision up to 30' with single high-power IR LED •microSD recording and playback supported •Infrared thermometer and temperature alarm control •Built-in Speaker and Mic for two-way audio •Dual motion detection: PIR and video •Sound activated alerts •Push notification of events and email alerts with snap shot attachment •H.264 video compression •Supports up to 20 simultaneous users •Triple streaming for simultaneous SD card, PC and Mobile Recording •Flexible indoor mounting (counter, wall, ceiling) •Mfr. #LNC216

MCM Part #	ONLY
82-16730	$199.00



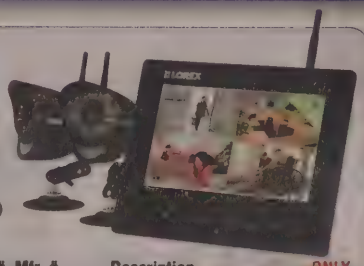
LOREX 4.3" Portable LCD Monitor with Wireless PTZ Camera

Monitor your home or business from anywhere with this LCD monitor and wireless camera. **Features:** •Wireless camera pans and tilts to change views and make sure you don't miss important moments, anywhere in the house •Secure, private digital signal can't be picked up by neighbors •Simultaneous local and remote viewing •Free iPhone®, iPad®, and Android® apps let you control the camera and view the video feed •Connect in three simples steps to your router through wired or Wi-Fi connection, no PC required •Capture evens with scheduled and motion-based video recording •Mfr. #LW3451X

MCM Part #	ONLY
82-16725	$249.00

LOREX Two Camera Wireless Monitoring System with 7" LCD

NEW!



The Lorex LIVE SD+ Series is a wireless home camera system with SD card recording. **Features:** •Supports up to four cameras, two included •All-in-one monitor and recorder •View remotely via Skype™ •Dual motion detection technology •Secure wireless signal •Integrated digital video recorder (up to 32Gb SD™ card supported) •Review recordings and watch live video at the same time with picture-in-picture feature •Two-way audio for intercom usage •Night viewing up to 40' (12m) away •Install cameras indoors or outdoors •View up to four cameras at the same time or in sequence •Up to 180' (55m) indoor/650' (200m) outdoor wireless range

MCM Part #	Mfr. #	Description	ONLY
82-16735	LW2732	Two camera system	$349.00
82-16740	LW2731AC1	Additional camera	129.00
82-16745	ACCMIC1	Indoor camera microphone	29.99

LOREX Wireless Baby Monitoring System with Pan-Tilt Camera and Skype™



This state-of-the-art monitoring system offers comfort and safety features to help monitor your little one such as a built-in temperature sensor, a timer, and remote lullabies. The wireless camera pans and tilts to change views. Ensure that you never miss precious moments, anywhere in the house. **Features:** •3.5" LCD color monitor •Four-way controller allows you to pan 240° and tilt 130° to give you the best possible view of your baby •Talk-to-Baby intercom •Temperature monitoring with alarm •See baby at all times with automatic night vision •Record video to SD card •View remotely (connect the monitor to a computer to view from anywhere in the world using Skype™ •Secure, interference free, long range digital signal •Soothe baby with built-in lullabies

MCM Part #	Description	ONLY
82-15695	Monitoring System with 1 Camera	$224.00
82-15696	Additional Camera	134.00



5.8GHz Wireless Video/Audio Transmission System

•8 Channel 5.8GHz system, channel selectable by switch •3dBi dipole omni-directional antenna •Alarm trigger input/output •Connect any cameras or video signal to transmitter •Transmits AV up to 400' line of sight •Video scrambling technology protects your video signal

MCM Part #	Mfr. #	Description	ONLY
82-17840	15-5800VR	Wireless Receiver	$89.99
82-17841	15-5800VT	Wireless Transmitter	79.99
82-17845	15-WC01R	1' RG58 Extension Cable	8.99
82-17846	15-WC05R	3' RG58 Extension Cable	14.99

Lorex Cameras

LOREX Digital Wireless Security Bullet Camera

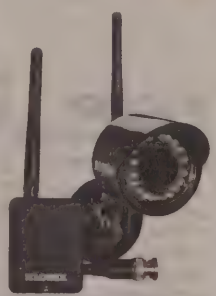


NEW!

Experience the alternative to wired cameras with the LW2230 series and enjoy simple, clutter-free installation that will save you time and money. **Features:** •Real-Time (up to 30fps) wireless video with MPEG-4 compression at 640x480 (VGA) resolution •Extended bandwidth delivers smooth high frame rate video •SignalGuard technology continuously monitors the wireless signal and automatically reconnects upon detecting low signal strength •Next generation adaptive Frequency Hopping Spread Spectrum (FHSS) technology greatly reduces signal interference •Built-in microphone for listen-in audio •Auto-mechanical infrared camera filter achieves accurate color reproduction in varying lighting conditions •Long range night vision range up to 135' (41m)/90' (27m) •Simple installation. No video cable required •Weatherproof camera and power connectors for outdoor or indoor installation •Easily connects to any surveillance DVR (BNC) •High gain antennas provide up to 165' (50m) indoor/500' (152m) outdoor wireless range •Vandal resistant camera design with cable pass-through mounting brackets •Mfr. #LW2231

MCM Part #	ONLY
82-16660	$199.00

LOREX Digital Wireless Four-Channel Camera and Receiver



This versatile and expandable wireless kit is easy to install in the home, office, or retail setting **Features:** •CMOS image sensor •4.5mm lens •Nighttime vision: 65'/20m •Open air transmission distance of 450' •Min illumination: 0 Lux with IR on •Power supply: 12VDC **Wireless kit includes:** Wireless quad micro receiver, color outdoor night vision camera, two power adapters, receiver antenna, BNC female/RCA male adapter, 3' BNC extension cable

MCM Part #	ONLY
82-13450	$134.99

LOREX Digital Wireless Outdoor Day/Night Bullet Camera



With easy installation, place the camera in those crucial outdoor locations without the need to run video cables, just simply power up the camera and receiver and you're ready to go. **Features:** •CMOS image sensor •640 x 480 resolution •90' Night vision •3.6mm fixed lens •SignalGuard Technology continuously monitors the wireless signal and automatically reconnects upon detection of low signal strength •Wireless range: 500' (outdoor); 165' (indoor) •Transmit video in real-time (25fps) •Includes: Camera, wireless receiver, 2x power adapters, 2x antennas, RCA/BNC adapter •Power: 12VDC

MCM Part #	ONLY
82-15685	$204.00

LOREX 600TVL Vandal Resistant IR Bullet Camera



NEW!

•BrightNight Viewing with enhanced lowlight image sensor •Night Vision up to 90/66' (ambient light/complete darkness) •Anti-glare feature ensures clear images under strong lighting conditions •Accurate colors with Lorex's automatic light filtering technology •3.6mm wide-angle lens captures a 78° Field of View (diagonal) •Vandal resistant design with cable pass through mounting bracket •Weatherproof housing for indoors and outdoor installation (IP66) •Versatile mounting options: ceiling, counter or wall mountable •Mfr. #CVC7572F

MCM Part #	ONLY
82-18115	$79.99

LOREX 960H Weatherproof Night Vision Bullet Camera

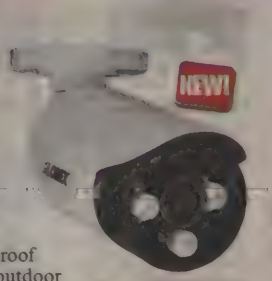


NEW!

•Advanced 960H Sony EXview™ II image sensor •Video image processor delivers up to 700TV lines of resolution •960H (960x480) image sensor delivers up to 34% more resolution than D1 and 5x more than CIF •True-to-life non-stretched aspect ratio provides sharper, more detailed images •2.8-12mm manual zoom lens with customizable viewing angle (33°-104° diagonal field of view) •ClearNight Imaging for enhanced low light performance improving recording efficiency up to 30% •Night Vision up to 165' in ambient lighting conditions and up to 110' in total darkness •Split glass design minimizes IR reflection •Weatherproof rated housing for indoors and outdoor installation (IP66) •Robust vandal resistant housing with cable pass through bracket •Mfr. #LBC7083

MCM Part #	ONLY
82-18125	$189.00

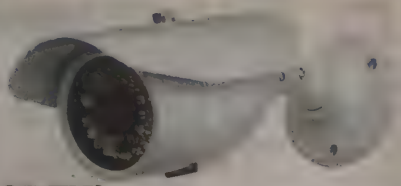
LOREX 960H Super+ Resolution Bullet Camera



•700TVL sensor •3.6mm fixed lens with 72° viewing angle •Super LED technology with 100' IR range •Weatherproof housing for indoor and outdoor installation (IP66) •Mfr. #LBC7032B

MCM Part #	ONLY
82-18120	$109.00

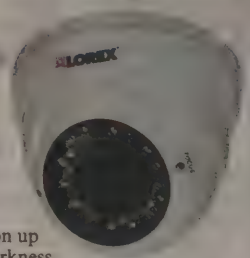
LOREX 660TVL Weatherproof Night Vision Bullet Camera



View your world in extreme resolution with megapixel optics that deliver crystal clear video at 660TV lines of resolution. **Features:** •1/3" color image sensor •660TVL •100' night vision •6mm fixed lens •30IR LEDs •Patented ImageCool™ technology ensures optimal performance in extreme temperatures (-22°~122°F/-30°~50°C) •Weatherproof IP66 rated housing •Power: 12VDC

MCM Part #	ONLY
82-15650	$139.00

LOREX 700TVL Outdoor Day/Night Dome Camera with Varifocal Lens



Designed with a varifocal manual zoom lens (4mm~9mm) for flexible viewing angles (39°~93° diagonal), and night vision up to 75'/95' away in total darkness due to the Lorex exclusive ClearNight technology that reduces digital noise **Features:** • Sony EXView™ II •4~9mm varifocal lens •28IR LEDs for nighttime viewing •Weatherproof IP66 rated housing •Power: 12VDC

MCM Part #	ONLY
82-15657	184.00

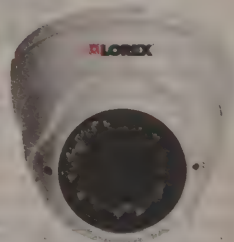
LOREX 700TVL Varifocal Vandal Resistant Bullet Camera with Long Range IR



•Sony EXview™ II image sensor •700TVL resolution •2.8-12mm manual zoom lens with customizable viewing angle (33°-104°) •Weatherproof rated housing for indoors and outdoor installation (IP66) •280' ambient light/200' complete darkness night vision range •Mfr. #LBC7085

MCM Part #	ONLY
82-18130	$219.00

LOREX 960H Weatherproof Night Vision Dome Camera



•Advanced 960H Sony EXview™ II image sensor •Video image processor delivers up to 700TV lines of resolution •960H (960x480) image sensor delivers up to 34% more resolution than D1 and 5x more than CIF •True-to-life non-stretched aspect ratio provides sharper, more detailed images •2.8-12mm manual zoom lens with customizable viewing angle (33°-104° diagonal field of view) •ClearNight Imaging for enhanced low light performance improving recording efficiency up to 30% •Night Vision up to 155' in ambient lighting conditions and up to 100' in total darkness •Split glass design minimizes IR reflection •Weatherproof rated housing for indoors and outdoor installation (IP66) •Mfr. #LDC7082

MCM Part #	ONLY
82-18135	$139.00

LOREX Weatherproof Day/Night Turret Dome Camera with Motion Sensing LEDs



When motion is detected close to the camera, intense white light LEDs are activated, helping to scare away would-be criminals. **Features:** •1/3" Sony Super-HAD™ II CCD image sensor •540TVL •60' night vision •9' motion detection range •4.3mm wide angle lens •Weatherproof IP67 rated housing •Power: 12VDC

MCM Part #	ONLY
82-15640	$154.00

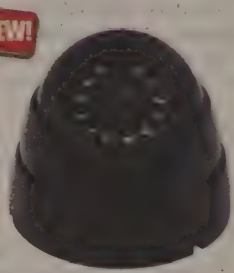
LOREX 480 TLV Color Day/Night Bullet Camera



View your world with detail, sharpness, and clarity with Lorex High Resolution Weatherproof Night Vision Cameras. **Features:** •Advanced image sensor produces high resolution video at 480 TV Lines of resolution •Picture automatically switches to Black and White delivering better clarity in low light conditions •Clean and crisp night vision up to 75' (23m)/50' (15m) away in total darkness •30 Covert IR LED's don't glow red making it difficult to detect the camera at night •4.6mm medium angle lens with a 57° diagonal field of view for improved object recognition •Vandal resistant design with cable pass-through bracket •IP66 weatherproof rated - ideal for outdoor and indoor applications •Flexible mount offers wall and ceiling installation options •System Includes: •4 x IR Night Vision Cameras with cable pass-through stand •4 x Mounting kits •1 x Allen key •4 x 60'. BNC/Power Extension Cables •1 x 4-in-1 Power Adapter •Mfr. #CVC6945

MCM Part #	ONLY
82-16650	$59.99

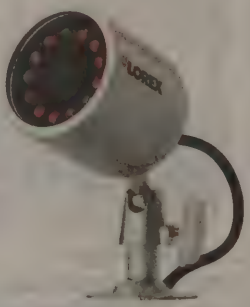
LOREX Outdoor Surveillance Dummy Camera



•Realistic Imitation CCTV surveillance camera •Uses genuine metal camera body •Ideal for indoor/outdoor use •Installs in minutes, no wires required •Wall or ceiling mountable •Mfr. #SG640

MCM Part #	ONLY
82-16755	$24.99

LOREX Dummy Cameras



Capable of fooling the trained eye, these realistic imitation surveillance cameras are as good as it gets. Using a genuine metal camera body, you can be sure this fake security camera will pass for the real thing. Ideal for both indoor and outdoor use and with the metal mount bracket. They can be installed on a wall or ceiling. **Features:** •Realistic imitation CCTV surveillance camera •Uses genuine metal camera body •Install in minutes with no wiring required

MCM Part #	Description	ONLY
82-15700	Weatherproof Bullet Camera	$15.99
82-15702	Professional In/Out Box Camera	25.99

Advanced Security Made Easy™

1080p HD MONITORING KITS
See facial detail, number plates, clothing colors & more in full HD

PROFESSIONAL CAMERAS
Crystal clear resolution day/night security cameras for indoors & outdoors

WIRELESS & IP CAMERAS

ALARMS & DOORBELLS
Deterrence is the best defense with affordable options for home & business



swann.com

Swann
Advanced Security Made Easy

Swann DVRs/NVRs

Swann NVR with Smartphone Viewing and Four Cameras

NEW!

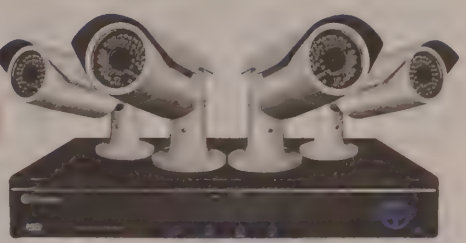


Swann's latest network video recording security system with 1080P high definition live viewing and playback in real-time. **Features:** •State-of-the-art digital imaging technology for 5x the picture sharpness of traditional security systems including analog D1 •Includes four full HD 1000TVL cameras capable of generating crystal clear 1920 x 1080 pixels (2.1 Megapixels without interpolation) video with IR cut filters for powerful night vision to 115'/35m and a weather-resistant rating of IP66 for indoor and outdoor use •Set and forget by recording continuously from four channels for 45 days+ onto a 2Tb hard drive (expandable to 4Tb*) or even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to external storage via USB or network •Easy to do-it-yourself as cameras are powered by the NVR and connect via single Cat5e ethernet cables (included) . Connect the NVR to the internet in minutes using the setup software wizard. •Security in the palm of your hand with live viewing on your smartphone or tablet including iOS (iPhone®, iPad®) and Android® devices using the free "SwannView NVR" app, with email notifications if there is activity •View live in HD on your HDTV via HDMI or VGA connection to your LCD screen •Professional surveillance system gives you peace of mind by being able to see the detail you need from longer distances including license plates, faces, clothing colors and more, all in full HD

MCM Part #	Mfr. #	Channels	ONLY
82-17405	SWNVK-472004-US	4	$1699.00
82-17406	SWNVK-872004-US	8	1899.00

Swann HD-SDI with 4 Cameras

NEW!



Swann's latest SDI digital video security system with 1080p high definition live viewing and playback in real-time (25/30fps per channel) . **Features:** •State-of-the-art digital imaging technology for 5x the picture sharpness of traditional security systems including analog D1 •Includes four full HD 1000TVL cameras capable of generating crystal clear 1920 x 1080 pixels (2.1 Megapixels without interpolation) video with IR cut filters for extra-powerful night vision to 115'/35m and up to 170'/50m in ambient light, and a weather resistant rating of IP66 for indoor and outdoor use •Set and forget by recording continuously from four channels for 30 days+ onto a 2Tb hard drive (expandable to 6Tb) or even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to external storage via eSATA, USB or network •Security in the palm of your hand with live viewing on your smartphone or tablet including iOS (iPhone®, iPad®) and Android® devices using the free SwannView app with email notifications if there is activity •View live in 1080p HD on your HDTV via HDMI or VGA connection to your LCD screen •Professional surveillance system gives you peace of mind by being able to see the detail you need from longer distances including license plates, faces, clothing colors and more, all in full HD

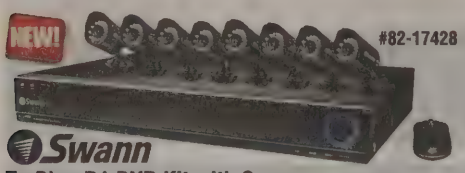
MCM Part #	Mfr. #	Channels	ONLY
82-17400	SWHDK-482004-US	4	$1699.00
82-17401	SWHDK-882004-US	8	1899.00



Swann TruBlue D1 DVR

Swann's latest TruBlue blue-lit D1 DVR with real time, full screen high resolution video recording. **Features:** •Just add cameras to record and view up to four channels of high-quality video simultaneously •View and record four cameras and view live with the free SwannView app •Set and forget by recording continuously from four 4 channels for 15 days+, even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to external storage via USB, eSATA or network •View live or playback in high resolution on your LCD screen via VGA connection or HDTV via HDMI •Setting up remote viewing has never been easier with Swann's "My DVR" customizable network configuration •Surveillance in the palm of your hand with live viewing on 3G/4G-enabled smartphones and tablets including iPhone®, iPad®, Android®, BlackBerry® and more, and remote notification via email •A cutting-edge solution for any home or business wanting complete protection

MCM Part #	Mfr. #	Channels	HDD	ONLY
82-17420	SWDVR-43000H-US	4	500Gb	$369.00
82-17421	SWDVR-83000H-US	8	1TB	419.00
82-17422	SWDVR-16300H-US	16	1TB	639.00

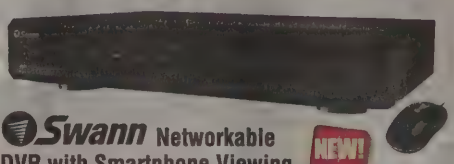


#82-17428

Swann TruBlue D1 DVR Kit with Cameras

Swann's latest TruBlue blue-lit D1 DVR with real time, full screen high resolution video recording, bundled with high resolution D1 cameras. **Features:** •Includes high resolution 600TVL ⅓" SwannTruColour (STC) video cameras with powerful infrared night vision •Set and forget by recording continuously for 30 days+, even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to external storage via USB, eSATA or network •Setting up remote viewing has never been easier with Swann's "My DVR" customizable network configuration •Surveillance in the palm of your hand with live viewing on 3G/4G-enabled Smartphones and tablets

MCM Part #	Mfr. #	Channels/ Cameras	HDD	ONLY
82-17425	SWDVK-430004-US	4/4	500Gb	$599.00
82-17426	SWDVK-830004-US	8/4	1TB	699.00
82-17427	SWDVK-830008-US	8/8	1TB	799.00
82-17428	SWDVK-163008-US	16/8	1TB	1039.00



Swann Networkable DVR with Smartphone Viewing

The Swann DVR-2550 digital video recorder delivers everything you need to defend your home or business, safeguard your loved ones and deter intruders. It is cutting-edge surveillance technology made easy, at an affordable price, which can be completed by adding your choice of cameras. **Features:** •Value for money protection for your home or business 24/7 •Just add cameras to record and view up to eight channels of high-quality video simultaneously in real time •Set and forget by recording for 60 days+ onto a massive 500Gb hard drive, even longer with motion detection •Save time and have peace of mind by easily locating incident video, then transfer to USB flash drive •Surveillance in the palm or your hand with live viewing on 3G enabled smartphone •Fight back against crime by deterring intruders, protecting your property and knowing what's happening at all times

MCM Part #	Mfr. #	Channels	ONLY
82-17430	SWDVR-42550H-US	4	$369.00
82-17431	SWDVR-82550H-US	8	419.00



Swann Four Channel DVR with Four Camera Kit

This Swann security kit delivers everything you need to defend your home or business, safeguard your loved ones and deter intruders. It is cutting-edge surveillance technology made easy, at an affordable price. DVR **Features:** •500Gb HDD •H.264 compression •Pentaplex operations •Remote viewing on 3G smart phones **Camera features:** •IP67 Weatherproof rating for outdoor use •¼" Sony CCD image sensor •Night vision up to 50' •VGA to easily connect to TV/monitor •420TVL resolution **Includes:** DVR with HDD, remote control, mouse, CD, Ethernet cable, power adapters, four cameras, four BNC cables, BNC to RCA cable, operating instructions, and theft deterrent stickers.

MCM Part #	ONLY
82-14365	$559.00



#82-13170

Swann Alpha Series Networkable H.264 DVR and Camera Kits

Protect your home or business with this all-inclusive DVR and security set from Swann. Record up to 15 days of footage on the included 500Gb hard drive at 120fps, or login through the internet to watch a live video feed of your property. **Features:** •Durable, all-weather aluminum camera housing •High-quality video cameras with 420TVL CCD resolution •Infrared LEDs capable of high-image clarity up to 65' away at night •View and record up to eight channels simultaneously •BNC and VGA output •Equipped with remote viewing software to stream over the web remotely •H.264 recording technology means less storage needed and higher image quality **Kits include:** •Alpha DVR •Remote control •Alpha C5 cameras •50' BNC cables for each camera •BNC to RCA video cable •Software CD •Power adapters •Mouse •Mounting screws and plugs •Operating instructions •Theft deterrent stickers

MCM Part #	Mfr. #	ONLY
Four channel DVR only		
82-13120	SWA42-D2	$479.00
Four channel DVR and 4 camera kit		
82-13160	SWA43-D2C5	749.00
Eight channel DVR and 4 camera kit		
82-13165	SWA43-D3C5	949.00
Eight channel DVR and 8 camera kit		
82-13170	SWA43-D3C6	1019.99



Swann 8-Channel Networking DVR System with Cameras

This system delivers everything you need to defend your home or business, safeguard your loved ones and deter intruders. It is cutting-edge surveillance technology made easy, at an affordable price. DVR Features: •500GB HDD (pre-installed) •Upgradable system able to record and view up to 8 cameras simultaneously •Transfer incidents to flash drive via the USB port •Easily connects to TV •Connect to the internet at your premises and then use the free SwannView app to view live video on your 3G Smartphone wherever you are

MCM Part #	Description	ONLY
82-15805	with 4x PRO 580 Cameras	$599.00
82-15810	with 8x ADS-180 Cameras	449.00
82-15815	with 8x PRO 580 Cameras	709.00

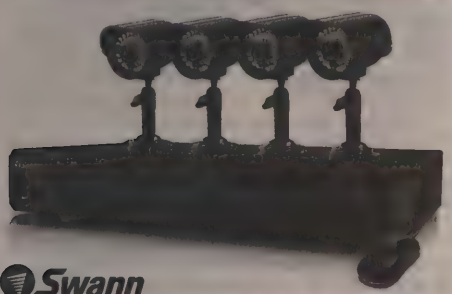
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Swann
16-Channel DVR Kit with 8x Pro-580 Cameras

Capable of monitoring and recording images from the 16 channels simultaneously, the 16-channel DVR offers you state of the art professional monitoring capabilities in an easy to install, easy to setup and easy to use package. **Features:** •Professional & expandable protection for your home or business •Record & view up to 16 channels in real time •Includes 8 all-weather, high resolution 480TVL cameras with powerful night vision to 65ft •Set & forget by recording continuously from 16 cameras for 30 days+ onto a massive 500GB hard drive, longer with motion detection •Save time & have peace of mind by easily locating incident video, then trim & transfer to USB flash drive •View live or playback on your HDTV via HDMI port •Remote viewing is easier than ever to set up with UPnP (Universal Plug n Play) auto network configuration •Surveillance in the palm of your hand with live viewing on 3G enabled Smartphones including iPhone, iPad, Blackberry, Android, Windows Mobile 6, Symbian and more

MCM Part #	ONLY
82-15790	$1019.00



Swann
Multi-Channel DVR with 4x ADS-180 Cameras

This Swann Security Monitoring System delivers everything you need to defend your home or business, safeguard your loved ones and deter intruders. It is cutting-edge surveillance technology made easy, at an affordable price. DVR **Features:** •500GB HDD (pre-installed) •Transfer incidents to flash drive through USB •View and record 4 or 8 channels (depending on system) of high quality video simultaneously in real time •View live or playback on your regular TV or use VGA connection to view on an LCD monitor •Surveillance in the palm of your hand with live viewing on 3G enabled Smartphone including iPhone, iPad, Android, BlackBerry, Windows Mobile 6, Symbian OS and more, with remote notification via email Camera **Features:** •¼" Super CMOS high resolution •Night vision up to 33' •Durable weather resistant metal •Easily connects to your TV or DVR

MCM Part #	Description	ONLY
82-15795	4-Channel	$429.00
82-15801	8-Channel	529.00

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Swann Cameras

Swann 2.1MP
IP Bullet Camera



•State-of-the-art 'bank quality' security camera with video quality that has to be seen to be believed •High definition 1000TVL camera able to generate super clear 2.1 Megapixels (1920 x 1080 pixels) video images •Latest infrared cut filter for amazing night vision to 115'/35m •Built to suit any conditions with weather resistant rating of IP66 for indoor and outdoor use •Includes Cat 5E Ethernet cable, connectors and everything needed for HD security made easy •This camera can only be used in combination with Swann's 1080p Network Video Recorders including NVR4-7200 or NVR8-7200 for cutting-edge IP surveillance in full HD •Professional surveillance camera gives you the peace of mind from being able to see the detail you need including license plates, faces, clothing colors and more, all in full HD

MCM Part #	Mfr. #	Cameras	ONLY
82-17435	SWNHD-82001-US	1	$289.00
82-17436	SWNHD-82002-US	2	499.00

Swann 2.1MP
Outdoor HD-SDI Camera



•Full HD 1000TVL cameras capable of generating crystal clear 1920 x 1080 pixels with IR cut filters for extra-powerful night vision to 115'/35m and up to 170'/50m in ambient light •Sturdy construction, weather resistant rating of IP66 for indoor and outdoor use •View live in 1080p HD on your HDTV or LCD screen when combined with Swann's 1080p SDI DVRs (8200™ Series or above) •Perfect addition if you already have a SDI recording solution and need extra cameras •Professional surveillance system gives you peace of mind by being able to see the detail you need from longer distances including license plates, faces, clothing colors and more, all in full HD

MCM Part #	Mfr. #	Cameras	ONLY
82-17440	SWSHD-870CAM-US	1	$289.00
82-17441	SWSHD-870CAM2-US	2	499.00

Swann
700TVL Day/Night IR Bullet Camera



•Clear resolution 700TVL cameras with powerful night vision to 82'/25m •Sturdy aluminum construction suits indoor and outdoor applications with IP67 rating for any weather conditions •Use the on-screen display (OSD) controller that's built-in to the camera cable to customize the camera settings for professional quality video surveillance •Deter thieves, safeguard loved ones, protect your property and fight back against crime •Plug into your DVR for recording or your TV's yellow video-in-socket for immediate surveillance •Perfect for home or business use including doorways, yards, parking lots, hallways, storage areas and more

MCM Part #	Mfr. #	Cameras	ONLY
82-17460	SWPRO-642CAM-US	1	$109.00
82-17461	SWPRO-642PK2-US	2	199.00
82-17462	SWPRO-642PK4-US	4	349.00

Swann
700TVL PTZ Dome Camera



•Know what's happening by using the Pan-Tilt-Zoom controller to direct the dome camera •State-of-the-art technology includes Sony components, super-high resolution 700TVL CCD video image sensor and smart programming •Ready to go with flexible mounting options to fix to your wall or ceiling. Installation accessories and cable included •No more 'blind-spots' as the Dome Camera rotates a full 360 degrees and 90 degrees up and down •Amazing zoom capabilities with optical zoom ensures you can see fine details such as people's faces •Focus on the key locations with up to 16 preset viewing points •Smartphone viewing and controls when combined with a Swann networking DVR and free SwannView app •Cut the cost of crime with this professional quality dome surveillance camera, at an affordable price with no ongoing fees

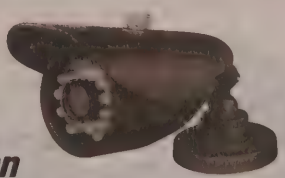
MCM Part #	Mfr. #	Optical Zoom	ONLY
82-17445	SWPRO-750CAM-US	3x	$319.00
82-17450	SWPRO-751CAM-US	12x	379.00
82-17455	SWPRO-752CAM-US	22x	429.00

Swann
650TVL Day/Night IR Bullet Camera



•Crystal clear resolution 650TVL cameras with powerful night vision to 82'/25m for indoor/outdoor use •Sturdy aluminum construction suits indoor and outdoor applications in any weather •Deter thieves, safeguard loved ones, protect your property and fight back against crime •Plug into your DVR for recording or your TV's yellow video-in-socket for immediate surveillance •Perfect for home or business surveillance including doorways, yards, parking lots, hallways, storage areas and more

MCM Part #	Mfr. #	Cameras	ONLY
82-17465	SWPRO-535CAM-US	1	$99.00
82-17466	SWPRO-535PK2-US	2	159.00
82-17467	SWPRO-535PK4-US	4	289.00



Swann
540TVL Day/Night Super-Tough Bullet Camera

This PRO series camera is the epitome of cutting-edge resolution, durability and performance! Waterproof casing and hidden enclosed cabling to survive the harshest conditions! **Features:** •⅓" Sony CCD •540TVL resolution •50° viewing angle •IP67 weather-resistant rating •Night vision up to 80' •Easily connects to TV/DVR •12VDC power. **Includes:** •PRO camera •Cable managed bracket •60' BNC cables •BNC to RCA adapter •Mounting screws and plugs •Operating instructions •4X theft deterrent stickers.

MCM Part #	ONLY
82-14370	$170.00

Swann

700TVL All-Purpose CCTV Camera

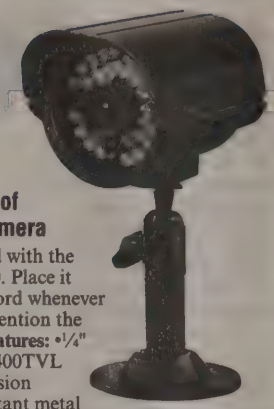


The PRO-SERIES features a 700TVL ⅓" Sony "Effio" high-resolution video sensor. Thanks to the PRO-770's state-of-the-art, high-resolution video technology, you can keep a continuous eye out for thieves, vandals, break-ins, or any other suspicious activity. The powerful infrared night vision can clearly see up to 114' away ideal for monitoring long driveways, alleys, hallways, cars, warehouses and more. **Features:** •⅓" SONY "Effio" CCD •700TVL Extreme Resolution •Wide Dynamic Range for clearer images •Vandal proof, weatherproof IP67 rated housing •50° angle to see more •Control video images with the On-Screen Display (OSD) •See in the dark with night vision up to an astonishing 114' •Easily connects to TV/DVR

MCM Part #	Description	ONLY
82-15895	Bullet	$164.00
82-15900	Dome	164.00

Swann

400TVL Weatherproof Day/Night Bullet Camera



Feel safe and protected with the value packed ADS-180. Place it inside, outside and record whenever day or night. Not to mention the crystal clear clarity. **Features:** •¼" Super CMOS sensor •400TVL resolution •32' night vision •Durable weather resistant metal and ABS plastic construction •60' BNC cable included •Easily connects to your TV and DVR

MCM Part #	Description	ONLY
82-15770	Real Camera	$55.99
82-15775	Imitation Camera (Dummy Camera)	16.99

Swann

700TVL Super Wide Angle CCTV Camera



The super wide 75 degree viewing angle will allow you to see up to 50% more than a conventional security camera, ideal for large areas such as shops, offices, garages, yards, parking lots and more. You'll also see clearer thanks to the ultra-high quality 700 TVL Sony "Effio" CCD lens and powerful day vision which can see in low light conditions with 0.1 Lux. **Features:** •⅓" SONY CCD & Effio lens •700TVL Extreme Resolution •Wide Dynamic Range for clearer images •Vandal proof, weatherproof IP67 rated housing •75° with 3.6mm lens •See in the dark with night vision up to 100' (82-15885 ONLY) •Easily connects to TV/DVR

MCM Part #	Description	ONLY
82-15885	Bullet	$164.00
82-15890	Dome	144.00

Swann

600TVL Multi-Purpose Day/Night Bullet Camera



This Swann camera is Durable and Powerful with 600TVL super high resolution and an IP67 rated housing. The waterproof casing allows the enclosed cabling to survive the harshest conditions! **Features:** •⅓" CCD image sensor •600TVL super high resolution •See in the dark with night vision up to 65' •See more with a viewing angle of 38° •Easily connects to TV or DVR What's in The Box: PRO-640 camera, cable managed bracket, 60' BNC cable, BNC to RCA adapter, mounting screws and plugs, 4x theft deterrent stickers and operating instructions

MCM Part #	ONLY
82-15880	$199.99

Swann

480TVL Motion Activated Warning Dome Camera

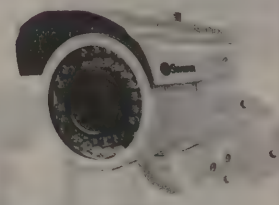


A unique combination of a day/night CCTV video surveillance camera combined with a motion triggered audio and visual alarm. When the in-built motion sensor is tripped, the camera emits a loud 50dB warning message "Warning - You have triggered the alarm system. Your movements are being recorded." This alarm combined with bright blue and red flashing LEDs is perfect for deterring potential intruders. **Features:** •480TVL resolution •Super CMOS video sensor •Night vision up to 50' •Loud 50dB warning sound and flashing Lights •Easily connects to TV and DVR •Perfect security starter kit for any home or business

MCM Part #	ONLY
82-15780	$55.99

Swann

700TVL All-Purpose CCTV Camera



Exceptional high-resolution, weatherproof, Pro-series bullet and domes cameras are suitable for both commercial and residential surveillance applications. Features: •1/3" Sony Effio CCD •700tvl resolution •Varifocal lens: 2.8~12mm •36 IR LEDs (approx.. 130ft night time illumination range) •RS485 controls (exposure, titling, white balance, motion detection, privacy masking, backlight control) •Adjustable wide dynamic range •Weather resistant IP67 aluminum housing •Power: 12VDC •Includes 60ft video/power cable (BNC).

MCM Part #	Description	ONLY
82-15905	Bullet	$199.00
82-15910	Dome	199.00

Swann

480TVL 4 Pack - Multi-Purpose Day/Night Bullet Camera



Thanks to the PRO-580's state-of-the-art, high-resolution video technology, you can keep a continuous eye out for thieves, vandals, break-ins, or any other suspicious activity. The powerful infrared night vision can clearly see up to 65ft away ideal for monitoring driveways, businesses, hallways, cars, warehouses and more. **Features:** •¼" SONY CCD image sensor •480TVL high resolution •See in the dark with night vision up to 65' •Durable/weatherproof metal casing •50° viewing angle allows for seeing more What's in The Box: 4x PRO-580 cameras, 4x cable managed brackets, 4x 60ft BNC cables, instructions, and theft 4x deterrent stickers

MCM Part #	ONLY
82-15875	$379.99

Swann

600TVL Multi-Purpose Day/Night Bullet Camera



Thanks to the PRO-530's state-of-the-art, high-resolution video technology, you can keep a continuous eye out for thieves, vandals, break-ins, or any other suspicious activity. The powerful infrared night vision can clearly see up to 65ft away ideal for monitoring driveways, businesses, hallways, cars, warehouses and more. **Features:** •⅓" CCD •600TVL Super High Resolution •Night vision up to 65' •Weatherproof rated (IP67) •58° viewing angle to ensure you capture as much as possible •Easily connects to TV or DVR

MCM Part #	ONLY
82-15870	$88.99

Swann Specialty Cams

Swann 400TVL Mini Day/Night Surveillance Camera



The Swann ADS-100 Mini surveillance camera is a versatile security solution that suits both indoor and outdoor applications. The tiny metal 2"(50mm) camera can be discretely mounted to walls, ceiling or wherever its most needed - to keep a continuous eye out for thieves, vandals, break-ins, or any other suspicious activity. Not only see clear 400TV Line video but hear with the ADS-100's built in microphone. **Features:** •⅓" CMOS image sensor •400TVL resolution •See in the dark with night vision up to 16' •11 IR LEDs •53° viewing angle for better overall recording •Power: 12VDC

MCM Part #	ONLY
82-15940	$55.99

Swann 520TVL Home Security Camera

NEW!



Discreetly see and hear what's happening at your home or business with clear 520TVL color video during the day. **Features:** •View video on your TV, just plug the cable into your TV's yellow and red AV socket •Perfect for discreet and covert surveillance with small footprint& compact size •Easily mount to walls, ceilings and flat surfaces indoors with mounting bracket and screws included •Everything you need is in the pack including 60'/18m video cable, theft deterrent stickers x 4 and more •Mfr. #SWADS-120CAM-US

MCM Part #	ONLY
82-17480	$42.99

Swann 5MP OutbackCam Portable Camera and Recorder

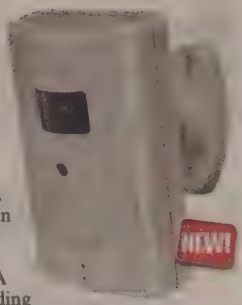
NEW!



An amazing surveillance recording system with durable, water-resistant casing and battery powered portability can operate in most weather conditions and temperatures. **Features:** •A day or night camera and DVR allows you to record clear photos with the 5MP camera or videos at 30 fps, with powerful night vision up to 32'/10m •Track the exact recording time with day, time and moon phase stamping •Record thousands of photos and hundreds of videos to a 4Gb SD card (up to 32Gb) , then transfer files to PC for easy uploading to your favorite websites or view on your digital camera •Set and forget with long lasting battery operation (uses four "AA", not included) and motion triggered recording for extended monitoring over several months •Keep a lookout in remote areas with portability by mounting to trees, posts or flat surfaces •Mfr. #SWVID-OBC5MP-GL

MCM Part #	ONLY
82-17485	$159.00

Swann PrivateEye Hidden Video Camera in PIR Case



The ultimate in covert recording the Swann Indoor PrivateEye Hidden Video Camera looks like an alarm PIR sensor, but this is actually a video and still image camera. **Features:** •A discreet surveillance recording system with durable ABS plastic casing and convenient cordless operation for indoor monitoring during the day or night (in a well lit room) •This versatile camera and DVR, with a viewing angle of 45 degrees, allows you to record clear photos with the 1.3 Mega Pixel (1280 x 1024 pixels) camera or videos at 30 frames per second •Track the exact recording time with time and date stamping •Record thousands of photos and hundreds of videos onto SD card (up to 32GB), then easily transfer files to PC or the internet •Set and forget with long lasting battery operation (uses AA batteries x 4, not included) and motion triggered recording for extended monitoring over several weeks •Looking like a real alarm PIR sensor with a small unobtrusive form factor, it's perfect for capturing unwanted activity at home or business without anyone knowing •Mfr. #SWVID-PIRCAM-GL

MCM Part #	ONLY
82-17490	$109.00

Swann PenCam 4GB Mini Video Camera and Camcorder

NEW!



The Swann PenCam 4GB Mini Video Camera and Recorder is proof that the pen is mightier than the sword! The stylish-looking casing with metallic gold trim and pocket clip holds an executive-quality black ballpoint pen with hidden talents, as it contains a pinhole video camera so small you almost can't see that it's there. **Features:** •Video camera and DVR housed in a real, working quality ballpoint pen •Shoot color AVI videos at 640 x 480 resolution or high res JPEG images •Create video evidence with time and date stamping and upload to your favorite website including YouTube, MySpace, Facebook and more •Easy backup - record up to 90 minutes and use USB memory stick to upload to PC •Long-lasting built-in battery lasts 90 minutes and recharges via your PC's USB port •Compatible with Windows 7/Vista/XP, Mac OS X, Windows Media Player, RealPlayer and QuickTime Player •Perfect for lawyers, sales people, law enforcement, mystery shopping, covert surveillance or Internet fun •Mfr. #SWVID-PEN4GB-GL

MCM Part #	ONLY
82-17495	$52.99

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Swann HD PenCam 720p Video Camera and Recorder

NEW!



The Swann HD PenCam Mini 720p Video Camera and Recorder - a new twist on one of Swann's best sellers! It's a stylish ballpoint pen one minute. A high-tech spying device the next allowing you to capture video and images with the push of a button. **Features:** •Video camera and DVR housed in a real, working quality ballpoint pen •Shoot HD color AVI videos at 1280 x 720 resolution or high res JPEG images •Create video evidence with time and date stamping and upload to your favorite website including YouTube, MySpace, Facebook and more •Available with microSD card slot (card not included) or up to 8GB built-in storage space •Long-lasting built-in battery lasts 45 minutes and recharges via your PC's USB port •Compatible with Windows 7/Vista/XP, Mac OS X, Windows Media Player, RealPlayer and QuickTime Player •Perfect for lawyers, sales people, law enforcement, mystery shopping, covert surveillance or Internet fun

MCM Part #	Mfr. #	Storage	Color	ONLY
82-17496	SWVID-PEN720-GL	microSD	Black	$119.00
82-17497	SWVID-PENGY8-GL	8GB	Gray	99.99
82-17498	SWVID-PENBL4-GL	4GB	Blue	69.99

Swann SportsCam - Waterproof Mini Digital Video Camera



The Swann SportsCam Waterproof Mini Video Camera is the ideal accessory for the adrenaline junkie in us all. Imagine capturing all of your sporting achievements and then re-living the action with your friends and family. **Features:** •Video format: AVI •Resolution: (VGA) 640 x 480 •Photo format: JPEG •Built-in microphone with 9' audio range •Waterproof up to 65' •Record options: manual/sound activated •Frame rate: 30fps •Storage type: Micro SD Card (not included) •Storage capacity: 16GB •Rechargeable built-in lithium polymer battery

MCM Part #	ONLY
82-15920	$114.00

Swann RemoteCam Video Camera and Recorder

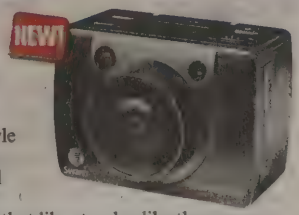
NEW!



The RemoteCam Video Camera and Recorder is yet another cool gadget in Swann's covert surveillance range. Whether you use it to record leisure activities and fun on the move or more serious hidden covert video, the RemoteCam is a tiny camera with powerful possibilities. **Features:** •Mini video camera and DVR housed in a real-looking car remote control with keychain •Create time and date stamped 720 x 480 color AVI video files •Includes 2GB MicroSD card for up to 25 minutes recording time (supports up to 8GB), then upload to PC via USB cable •Shoot and upload videos to social networking sites such as YouTube, Facebook, MySpace and more •Built-in battery lasts 60 minutes and recharges via your PC's USB port •Mfr. #SW361-RMC

MCM Part #	ONLY
82-17515	$79.99

Swann Freestyle HD Wearable Action Video Camera



The Swann Freestyle HD Action Video Camera is the ideal accessory if you're a weekend warrior that likes to play like the pros. Capture the time you catch the perfect wave, land an awesome jump, play a stellar riff or your kids first strokes in the pool - all in High Definition 1080p video or as 8MP still images. **Features:** •Record professional high definition action videos at 1080p (1920 x 1080 pixels), 30fps with 3x digital zoom and stereo audio •Catch activity with 8 mega pixel JPEG images with continuous and triple shot burst modes •Great for any conditions with waterproof casing to 65'/20m below the surface •Watch live video and playback footage on the detachable 1.5" LCD screen or on HD TV using the HDMI connection (cable not included) •Record up to 10 hours* continuous footage to SD card up to 32GB (not included) or use the USB cable to transfer to PC or Mac for easy uploading to your favorite websites •Convenient removable lithium-ion battery is rechargeable from USB with up to 2.5 hours recording per charge •Easily mount accessories to your helmet, bike, snowboard, surfboard and more to catch the best angle •Create hands-free action video while cycling, mountain biking, motorbike riding, car driving, or enjoying any adrenaline-pumping activity

MCM Part #	Mfr. #	Description	ONLY
82-17500	SWVID-SPORTL-US	Freestyle HD Camera	$319.00
Accessories			
82-17501	SWVID-FREE01-GL	Helmet Mount	19.99
82-17502	SWVID-FREE02-GL	Head Strap	19.99
82-17503	SWVID-FREE03-GL	Chest Harness	42.99
82-17504	SWVID-FREE04-GL	Helment Side Mount	14.99
82-17505	SWVID-FREE05-GL	Surf Mount Pad	24.99
82-17506	SWVID-FREE06-GL	Vehicle Mount	34.99
82-17507	SWVID-FREE07-GL	Car Charger	14.99
82-17508	SWVID-FREE08-GL	Multipurpose Mount	24.99
82-17509	SWVID-FREE09-GL	Rechargeable Battery	42.99
82-17510	SWVID-FREE10-GL	Bicycle Bar Mount	24.99

Swann Digital Wireless Security Kit



This kit is truly state-of-the-art advanced digital wireless technology that provides you with zero interference and a 100% private signal. The receiver has four channels allowing you to add up to four cameras. **Features:** •¼" CMOS •380TVL •Built-in microphone for audio •Viewing angle: 53° •Easily connects to TV and DVR •Night vision (27 IR LEDs) up to 26' •Power: 5V DC •Camera size: 5.1" x 3.7" x 2.4" **Includes:** •Camera(s) •Digital receiver (does not come with the add-on camera) •RCA cable •Power adapters •Mounting screws and plugs •Operating instructions •Theft deterrent stickers

MCM Part #	Description	ONLY
82-14390	One Camera and Receiver kit	$184.00
82-14391	Two Cameras and Receiver kit	244.00
82-14392	Add-on Camera (no receiver)	102.00

Swann SwannSmart™ Video Security for Smart Phones

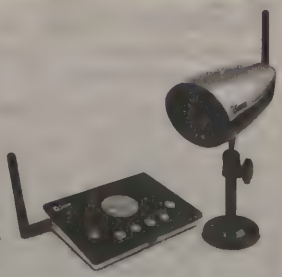


Wi-Fi camera for smartphone featuring secure cloud recording. **Features:** •Resolution: 640 x 480 (VGA) •Frame rate: 30fps •8 IR LEDs for nighttime viewing •Microphone for 1-way audio •Image/Video: JPEG/MJPEG •Motion detection and event capture available with purchase of cloud service What's in The Box: Camera, mounting bracket, screws & plugs, power adapter, operating instructions, and 4x theft deterrent stickers.

MCM Part #	ONLY
82-15785	$144.00

Swann Wireless

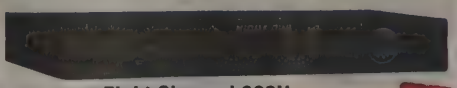
Swann ADW-400 Digital Guardian Camera & Recorder



Advanced digital wireless technology provides you with zero interference and a 100% private signal. Even better, with the ADW-400 you can record video to an SD card for easy transfer to your PC. Once you see it, you'll love it. **Features:** •Wireless transmission up to 165' •100% privacy from encrypted signal •24IR LEDs •See in the dark with night vision up to 26' •¼" CMOS image sensor •Includes SD card that records over three hours (much longer when set to motion record) •Easily connects to your TV/DVR

MCM Part #	ONLY
82-15915	$274.00

Nightowl DVRs/NVRs



Eight Channel 960H DVR with HDMI Output

Night Owl's PE-DVR8 is an advanced eight channel 960H Security DVR. The DVR is equipped with 8 video and audio inputs, VGA, BNC and HDMI outputs and free Night Owl Pro mobile connectivity app. **Features:** •Eight channel Smart DVR (No Hard Drive Included) •HDMI Output for easy connection to any TV or Monitor •960 H Recording •Eight audio inputs •View, configure, and playback recorded Audio and Video files on your Smartphone or tablet •Free CMS software for PC or Mac

MCM Part #	Mfr. #	Description	ONLY
82-18005	PE-DVR8	DVR without HDD	$139.00
82-18006	PE-DVR8-5GB	DVR with 500GB HDD	299.00
82-18007	PE-DVR8-1TB	DVR with 1TB HDD	259.00



16 Channel 960H DVR with HDMI Output

Night Owl's PE-DVR16 is an advanced 16 channel 960H Security DVR. The DVR is equipped with 16 video and audio inputs, VGA, BNC and HDMI outputs and free Night Owl Pro mobile connectivity app. **Features:** •16 Channel Smart DVR (No Hard Drive Included) •HDMI Output for easy connection to any TV or Monitor •960 H Recording •16 audio inputs •View, configure, and playback recorded Audio and Video files on your Smartphone or tablet •Free CMS software for PC or Mac

MCM Part #	Mfr. #	Description	ONLY
82-18010	PE-DVR16	Without HDD	$249.00
82-18011	PE-DVR16-1TB	With 1TB HDD	399.00



16 Channel 960H DVR with 600TVL Day/Night Cameras

Night Owl's PRO series DVR is an advanced 960H security DVR. The DVR is equipped with 16 video and audio inputs, VGA, BNC and HDMI outputs and free Night Owl Pro mobile connectivity app. **Features:** •16 channel smart DVR (No hard drive included) •HDMI output for easy connection to any TV or monitor •960 hours recording •16 audio inputs •View, configure, and playback recorded audio and video files on your smartphone or tablet •Free CMS software for PC or Mac •Includes up to 16 indoor/outdoor 600TVL cameras with 50' night vision

MCM Part #	Mfr. #	HDD	Cameras	ONLY
82-18015	PRO-1681TB	1TB	8	$689.00
82-18016	PRO-16161TB	1TB	16	999.00

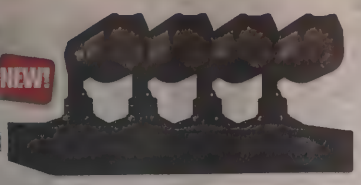


Four Channel 960H DVR with HDMI Output

Night Owl's PE-DVR4 is an advanced four channel 960H Security DVR. The DVR is equipped with four video and audio inputs, VGA, BNC and HDMI outputs and free Night Owl Pro mobile connectivity app. **Features:** •Four channel Smart DVR (No Hard Drive Included) •HDMI Output for easy connection to any TV or Monitor •960 H Recording •Four audio inputs •View, configure, and playback recorded Audio and Video files on your Smartphone or tablet •Free CMS software for PC or Mac

MCM Part #	Mfr. #	Description	ONLY
82-18000	PE-DVR4	DVR without HDD	$129.00
82-18001	PE-DVR4-5GB	DVR with 500GB HDD	249.00

NIGHT OWL

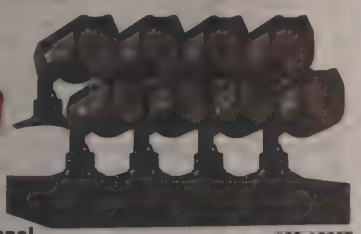


Four Channel 960H DVR with Four 600TVL Day/Night Cameras

Night Owl's PRO series DVR is an advanced 960H security DVR. The DVR is equipped with four video and audio inputs, VGA, BNC and HDMI outputs and free Night Owl Pro mobile connectivity app. **Features:** •500Gb HDD •Four channel smart DVR (No hard drive included) •HDMI output for easy connection to any TV or monitor •960 hours recording •Four audio inputs •View, configure, and playback recorded audio and video files on your smartphone or tablet •Free CMS software for PC or Mac •Includes 4 x indoor/outdoor 600TVL cameras with 50' night vision •Mfr. #PRO-44500

MCM Part #	ONLY
82-18020	$389.00

NIGHT OWL



Eight Channel 960H DVR with 600TVL Day/Night Cameras

#82-18027

Night Owl's PRO series DVR is an advanced 960H security DVR. The DVR is equipped with eight video and audio inputs, VGA, BNC and HDMI outputs and free Night Owl Pro mobile connectivity app. **Features:** •Eight channel smart DVR (No hard drive included) •HDMI output for easy connection to any TV or monitor •960 hours recording •Eight audio inputs •View, configure, and playback recorded audio and video files on your smartphone or tablet •Free CMS software for PC or Mac •Includes up to eight indoor/outdoor 600TVL cameras with 50' night vision

MCM Part #	Mfr. #	HDD	Cameras	ONLY
82-18025	PRO-84500	500Gb	4	$399.00
82-18021	PRO-841TB	1TB	4	459.00
82-18026	PRO-88500	500Gb	8	569.00
82-18027	PRO-881TB	1TB	8	599.00

NIGHT OWL



16 Channel Complete Security Solution with HDMI Output

#82-18037

Unlike other security systems, the Night Owl S Series Security Solution allows you to maintain your mobile lifestyle while enjoying peace of mind knowing that your home, family, business and/or employees are safe and secure. **Features:** •16 channel smart DVR •DVR easily connects to multiple TVs or monitors with the convenience of three video outputs: HDMI, VGA, and BNC •Fully controllable over your smartphone/tablet •Available eight indoor/outdoor 600TVL cameras with 50' night vision

MCM Part #	Mfr. #	Description	ONLY
82-18035	S-DVR16	DVR without HDD	$229.00
82-18036	S-DVR16-1TB	DVR with 1Tb HDD	359.00
82-18037	S16-8624-1TB	DVR with eight 600TVL cameras and 1Tb HDD	699.00

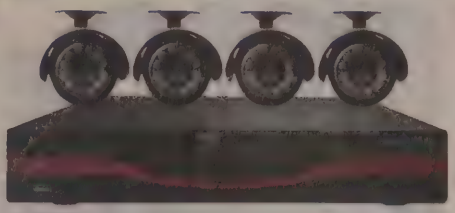


NIGHT OWL

4/8/16 Channel LTE Full D1 DVR

This advanced 4 channel Digital Video Recorder (No Hard Drive Installed) is accessible on your smartphone, tablet, PC or MAC. This system also can record at D1 resolution on all channels at 30 frames per second. With motion activated email alerts and easy smartphone access, this Night Owl system gives you true 24/7 video security day or night. **Features:** •Triplex operation •Includes remote, mouse and two USB ports •DC12V •Compatible with all 3.5" SATA HDD (up to 2 TB) •Free "Night Owl Lite"' Application •Free CMS software for your PC •24/7 Technical Phone Support (English and Spanish) •Connects Directly to your TV or Monitor

MCM Part #	Channels	ONLY
82-16045	4	$129.00
82-16050	8	149.00
82-16055	16	219.00



NIGHT OWL

LTE Series DVR with Cameras

Night Owl's LTE series DVR is an advanced surveillance kit with pre-installed 500Gb hard drive that is accessible on your smartphone, tablet, PC or MAC. **Features:** •Supports recording at D1 resolution (except 16 channel) •Motion activated email alerts and easy Smartphone access that gives you true 24/7 video security day or night no matter where you are located in the world •Free "Night Owl Lite" application which allows you to view multiple DVRs from one app •Free CMS software for your PC •Indoor/outdoor cameras with clear and crisp 420TVL resolution •Record facial recognition from over 20' away •Kit includes 60' of cable per camera •Infrared LEDs provide over 30' of night vision in complete darkness

MCM Part #	Mfr. #	DVR Channels	Cameras	ONLY
82-17990	LTE-44500	4	4	$299.00
82-17991	LTE-84500	8	4	309.00
82-17992	LTE-88500	8	8	399.00
82-17993	LTE-168500	16	8	479.00



#82-17998

NIGHT OWL

Eight Channel DVR with Fold-Out LCD Screen

Night Owl's NODVR108-NHD is an advanced eight channel 10.1" LCD -video security system that is accessible on your smartphone, tablet, PC or Mac. **Features:** •10.1" fold-out LCD screen for easy viewing and playback •Free "Night Owl Lite" application •Free CMS software for your PC •Motion activated recording/email alerts •Can record at D1 resolution at 30 fps on limited channels •Gives you true 24/7 video security day or night no matter where you are located in the world •Available with or without a hard drive, and available bundles with up to eight cameras

MCM Part #	Mfr. #	Description	HDD	ONLY
82-17995	NODVR108-NHD	DVR	None	$249.00
82-17996	NODVR108-500Gb	DVR	500Gb	359.00
82-17997	NODVR108-54-645	DVR +4 cameras	500Gb	519.00
82-17998	NODVR108-54-685	DVR +8 cameras	500Gb	679.00

NIGHT OWL

Four Channel Complete Security Solution DVR



#82-18032

Unlike other security systems, the Night Owl S Series Security Solution allows you to maintain your mobile lifestyle while enjoying peace of mind knowing that your home, family, business and/or employees are safe and secure. **Features:** •H.264 video compression for high-quality video with low storage requirements •DVR is fully controllable from your smartphone, tablet, PC or Mac •Motion activated email alerts that give you true 24/7 video security day or night no matter where you are located in the world •Free "Night Owl Pro" app for your smartphone or tablet •Free CMS software for your PC or Mac •State of the art, easy to use icon based interface •Available bundled with cameras •Sold with no hard drive unless otherwise noted

MCM Part #	Mfr. #	Description	ONLY
82-18030	S4-DVR-NHD	DVR	$129.00
82-18031	S4-4245-NHD	DVR with Four 420TVL Cameras	229.00
82-18032	S4-4624-5	DVR with four 600TVL Cameras and 500Gb HDD	359.00

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NIGHT OWL

4/8/16 Channel H.264 DVR Complete Video Security Kit

Night Owl's advanced multi-channel H.264 DVR allows you to access it remotely from both the internet and/or select 3G/4G smart phones and tablet PCs including iPhone®, Android®, and select Blackberry® models. This kit provides you with everything you need to set up your DVR security system yourself. Night Owl has 24/7 technical support if an issue does arise that requires our assistant (1-866-390-1303). **Features:** •Pre-Installed hard drive (see chart below) •Night vision cameras that record up to 45' in complete darkness •D1 recording – all channels •Vandal proof 3-axis mounting brackets •Motion activated recording with email alerts •Digital watermarking for official use •Viewable anywhere in the world!

MCM Part #	Channels	HDD	Cameras	ONLY
82-15000	4	500Gb	4	$459.00
82-15005	8	500Gb	4	509.00
82-15010	8	500Gb	8	619.00
82-15015	8	1Tb	8	719.00
82-15020	16	500Gb	8	819.00

NIGHT OWL

600TVL Dome Camera with Night Vision

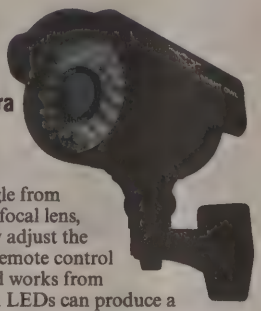
Night Owl's CAM-DM624 is an indoor hi-resolution security Dome camera that provides clear and crisp images at 600 TV lines of resolution. **Features:** •600 TV Lines resolution dome cameras •50' Night Vision and facial recognition •Compatible with all Night Owl systems •Cameras come packaged with all the cables and accessories you will need to install yourself



MCM Part #	Mfr. #	Description	ONLY
82-17970	CAM-DM624-B	Single Black	$69.99
82-17971	CAM-DM624-W	Single White	69.99
82-17972	CAM-2PK-DM624-BA	Two Black	109.00
82-17973	CAM-4PK-DM624-BA	Four Black	189.00

NIGHT OWL

420TVL Remote Digital Varifocal Zoom Outdoor Camera



The camera comes equipped with a remote control that can adjust the cameras viewing angle from 20°~50°. Utilizing a varifocal lens, the camera can remotely adjust the lens from 4~9mm. The remote control comes with batteries and works from over 30' away. The 48 IR LEDs can produce a clear image at night from 120' away. The remote zoom technology provides you with the utmost flexibility. **Features:** •420TVL high resolution •Remote zoom technology •40' facial recognition •Night vision up to 120' • Easily connects to any TV (RCA) and/or DVR (BNC) •Vandal proof bracket •Power: 12VDC •1 year worry free warranty and 24/7 technical support (866) 390-1303

MCM Part #	ONLY
82-15050	$154.00

NIGHT OWL

420TVL LED Array Weatherproof Day/Night Bullet Camera



Night Owl's LED camera is an indoor/outdoor camera that utilizes LED array technology to offer a low power consumption night vision camera. With the emergence of LED technology, this camera system can produce an evenly dispersed night vision image up to 90' away. The LED array technology will evenly disperse the night vision across the whole image while offering lower power consumption than traditional night vision security cameras. The product comes with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •¼" CCD Image sensor •420TVL high resolution •40' facial recognition •Night vision up to 90' •Fixed lens: 6mm •Weatherproof rating: IP66 •Easily Connects to any TV (RCA) and/or DVR (BNC) •Includes: Camera, hardware and screws, 60' video cable, BNC~RCA adapter, power adapter, and security stickers •Power: 12VDC

MCM Part #	Color	ONLY
82-15060	Black	$134.00
82-15061	White	134.00

Night Owl Cameras



NIGHT OWL

600TVL Security Cameras with Night Vision

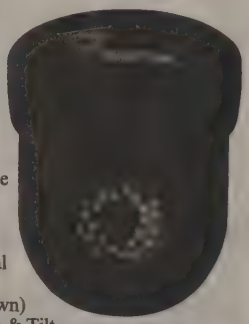
NEW!

Night Owl's CAM-624 is a sleek indoor/outdoor hi-resolution security camera that provides clear and crisp images at 600TVL of resolution. **Features:** •600TVL of resolution for clear crisp images •50' night vision and facial recognition •Three-axis vandal proof cable system •Easy connection to any TV (RCA) and/or DVR (BNC) •Compatible with all Night Owl systems

MCM Part #	Mfr. #	Description	ONLY
82-17965	CAM-2PK-624	Two camera kit	$99.99
82-17966	CAM-4PK-624	Four camera kit	179.00

NIGHT OWL

Pan/Tilt CCD Camera (420TVL) System



When connected to a DVR and configured the camera has the ability to be controlled remotely from the internet, tablet PCs or compatible Smartphones. The camera has an internal motor that can pan (left-right) 360° and tilt (up-down) 90°. Features: •Indoor Pan & Tilt Camera (Black) •CCD Chipset Technology •420 TV Lines Resolution •50 Feet Night Vision •40 Feet Facial Recognition •100 Feet Easy Connect Video/Power/PT Cable •Indoor Use Only •Easy to Install Ceiling Mounting Bracket •1 Year Worry Free Warranty •Compatible With all Night Owl Systems •24/7 Technical Phone Support

MCM Part #	ONLY
82-15730	$144.00

NIGHT OWL

600 TVL Security Camera with 36 Cobalt Blue LEDs



This select Night Owl camera is a sleek indoor/outdoor hi-resolution security camera that provides clear and crisp images at 600 TV lines of resolution. The 36 x 5mm cobalt blue LEDs will produce a night vision image up to 100' away in complete darkness and will allow for facial recognition up to 50' away. **Features:** •Hi-Resolution Security Camera •600 TV lines resolution for clear crisp images •IR cut filter: Delivers night vision images in quality and clarity •100' Night vision •50' Facial recognition •3-Axis vandal proof cable system •Easy connection to any TV (RCA) and/or DVR (BNC) •One year worry free warranty •Compatible with all Night Owl Systems •24/7 Web Support at www.NightOwlSP.com

MCM Part #	Description	Quantity	ONLY
82-15705	Bullet Camera	4-Pack	$199.00
82-15725	Bullet Camera	1-Pack	59.99
82-15726	Bullet Camera with built-in microphone	1-Pack	59.99

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MCMelectronics.com

NIGHT OWL

400TVL Vandal-Proof Outdoor Bullet Camera with Night Vision

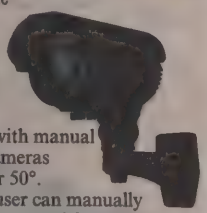


Utilizing 400TVL of resolution, the cameras produces clear and crisp images during the day. At night, the 24 powerful LEDs produce a night vision image up to 45 feet away in complete darkness. The cameras come packed with 4 x 60ft of video/power cable, power adapter with splitter and BNC to RCA adapters for easy connection to any TV (RCA) or Night Owl DVR (BNC). Features: •Night Vision up to 45 ft in complete darkness •24/7 Technical Support at www.nightowlsp.com •Indoor / Outdoor Housing •Vandal Proof 3-Axis Mounting Brackets •400 TV Lines of Resolution •Connects Easily to your Television (RCA) •Connects Easily to your DVR (BNC) •Compatible with All Night Owl Systems •1 Year Worry-Free Warranty •24/7 Technical Phone Support

MCM Part #	Description	Quantity	ONLY
82-15715	Bullet Camera	4-Pack	$144.00
82-15720	Bullet Camera	1-Pack	39.99
82-15721	Bullet Camera + built-in microphone	1-Pack	45.99

NIGHT OWL

420TVL Manual Varifocal Zoom Outdoor Camera

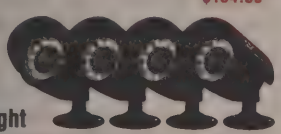


The camera comes equipped with manual controls that can adjust the cameras viewing angle from 20° to over 50°. Utilizing a varifocal lens, the user can manually adjust the lens from 4mm to 9mm and focus. The 42IR LEDs can produce a clear image at night from 100' away. This ultra-durable indoor/outdoor camera has a weatherproof rating of IP66. All Night Owl products come with a 1-year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •¼" CCD Image sensor •420TVL high resolution •Manual Zoom Technology •40' facial recognition •Night vision up to 100' •Varifocal lens from 4mm~9mm •Easily Connects to any TV (RCA) and/or DVR (BNC) •Vandal proof bracket •Includes: Camera, hardware and screws, 60' video cable, BNC~RCA adapter, power adapter, and security stickers •Power: 12VDC

MCM Part #	ONLY
82-15055	$134.00

NIGHT OWL

400TVL 4-Pack Indoor/Outdoor Night Vision Security Camera with Cable



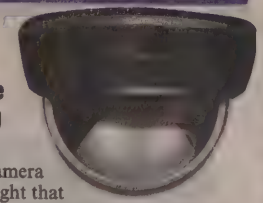
Utilizing 400 TV lines of resolution, the se cameras produces clear and crisp images during the day, and at night the 11 powerful LEDs produce a night vision image up to 30ft away in complete darkness. The cameras come packed with 4x 60ft cables (video/power camera cable), a power adapter with splitter and BNC to RCA adapters for easy connection to any TV (RCA) or Night Owl DVR (BNC). Features: • Night Vision up to 30ft in complete darkness • 24/7 Technical Support at www.nightowlsp.com • Indoor / Outdoor Housing • 400 TV Lines of Resolution • Connects Easily to your Television (RCA) • Connects Easily to your DVR (BNC) •Compatible with All Night Owl Systems •1 Year Worry-Free Warranty •Professional Installation Services Available Nationwide (US Only)

MCM Part #	ONLY
82-15710	$127.00

Night Owl Covert

NIGHT OWL

Realistic Decoy Dome Camera with Flashing LED Light

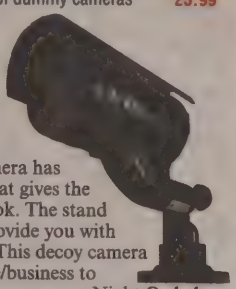


The black decoy dome camera has a flashing red LED light that gives the decoy camera a realistic look. The flexible mounting options allow you to mount this decoy camera to any ceiling or wall. This decoy camera can be added to your home/business to increase the level of security presence. Night Owl also includes a warning sticker as an added security measure. In addition, all Night Owl products come with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •Flashing LED light •Indoor/outdoor housing •No wiring required •Batteries last up to eight months (batteries are included) •Lifetime customer support

MCM Part #	Description	ONLY
82-15070	Decoy camera	$15.99
82-15071	Two-pack of dummy cameras	25.99

NIGHT OWL

Realistic Decoy Bullet Camera with Flashing LED Light

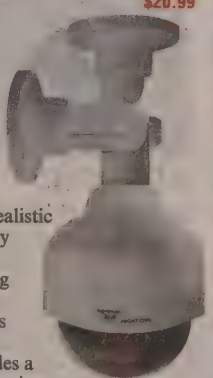


The black decoy bullet camera has a flashing red LED light that gives the decoy camera a realistic look. The stand moves vertically 180° to provide you with several mounting options. This decoy camera can be added to your home/business to increase the level of security presence. Night Owl also includes a warning sticker as an added security measure. In addition, all Night Owl products come with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •Flashing LED light •Indoor/outdoor housing •No wiring required •Batteries last up to eight months (batteries are included) •Lifetime customer support

MCM Part #	ONLY
82-15075	$20.99

NIGHT OWL

Realistic Decoy PTZ Camera with Flashing LED Light



The white decoy PTZ camera has a flashing red LED light that gives the decoy camera a realistic look. The stand moves vertically 90° to provide you with several mounting options on any ceiling or wall. This decoy camera can be added to your home/business to increase the level of security presence. Night Owl also includes a warning sticker as an added security measure. In addition, all Night Owl products come with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •Flashing LED light •Indoor/outdoor housing •No wiring required •Batteries last up to eight months (batteries are included) •Lifetime customer support

MCM Part #	ONLY
82-15080	$20.99

NIGHT OWL

Covert HD Video Alarm Clock with an 8GB Micro SD Card



Night Owl's covert High Definition video alarm clock allows you to secretly record video and audio with a hidden camera and also works as an alarm clock. This covert alarm clock has motion activated recording that records video only when movement is detected at a resolution of 1280 x 720. It can record up to 2 hours with the provided 8GB Micro SD Card. **Features:** •Motion activated recording •High definition recording: 1280 x 720 Resolution •Night vision up to 20' •Audio recording up to 20' away •2.5" Color LCD playback screen •Record up to 2 hours of video and audio •8GB Micro SD Card Included •Dimensions: 5.0" x 1.3" x 2.9" •Weight: 5.0oz

MCM Part #	ONLY
82-15735	$124.00

NIGHT OWL

Covert Video Watch



Night Owl's Covert Video Watch allows you to secretly record video/audio and take pictures with a hidden camera that is inside of a stylish water resistant watch. This watch allows you to record video and audio clips hands free. You can also take pictures all in the click of a button. The pictures, video and audio clips can easily be transferred from the watch to your computer with the provided USB cable. **Features:** •Water resistant •Record video clips on the go •Audio recording up to 20' away •Connects easily to your computer •Record up to two hours of Video/Audio •4 GB internal memory •Dimensions (in): 10.0" x 1.7" x 6.0" •Weight: 2.8oz

MCM Part #	ONLY
82-15740	$77.99

NIGHT OWL

Covert Video Sunglasses with 4GB Micro SD Card

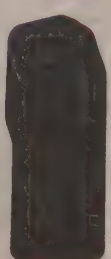


Night Owl's Covert Video Sunglasses with 4GB Micro SD Card allows you to secretly record video and audio with a hidden camera that built into tinted sunglasses. **Features:** •Record video clips on the go •Audio recording up to 20' away •Connects easily to your computer •Record up to two hours of video/audio •4GB Micro SD Card included •Dimensions (in): 5.8" x 2.8" x 1.6" •Weight: 1.6 oz

MCM Part #	ONLY
82-15745	$77.99

NIGHT OWL

Covert Mini DVR with 4GB Micro SD Card



Night Owl's Mini Video recorder with 4GB Micro SD Card allows you to secretly record video/audio and take pictures with a hidden camera. **Features:** •Record video clips on the go •Audio recording up to 20' away •Record up to two hours of video/audio •Connects easily to your computer •4GB Micro SD Card Included •Dimensions (in): 2.1" x .8" x .8" •Weight: 0.6 oz

MCM Part #	ONLY
82-15750	$47.99

NIGHT OWL



Covert Video Keychain Recorder with 4GB Micro SD Card

Night Owl's video keychain recorder with 4GB Micro SD Card allows you to secretly record video and audio with a hidden camera that is built into a keychain. **Features:** •Record video clips on the go •Audio recording up to 20' away •Connects easily to your computer •Records up to two hours of video/audio •4GB Micro SD Card included •Dimensions (in): 1.9" x 1.2" x .4" •Weight: 0.7 oz

MCM Part #	ONLY
82-15755	$37.99

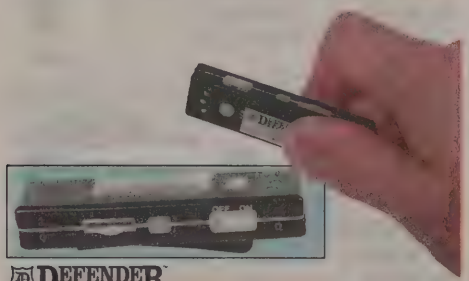


NIGHT OWL

Recordable Pen Camera with Audio (4GB Memory)

Night Owl's executive camera pen offers its users the ability to record video (640 x 480), audio (20' away) and take notes simultaneously. **Features:** •PC and MAC compatible •Easily transfer files to your computer via USB •Record up to two hours of video / audio •Audio recording from 20' away •Retractable black ballpoint •Pre-installed 4GB of memory •Video resolution: 640 x 480 •Video format: AVI •30 frames per second recordings •70 Minutes usage per charge •Lithium rechargeable battery •Dimensions (in): 5.8 x 0.6 x 0.6 •Weight: 1.3 oz

MCM Part #	ONLY
82-15760	$39.99



DEFENDER SECURITY

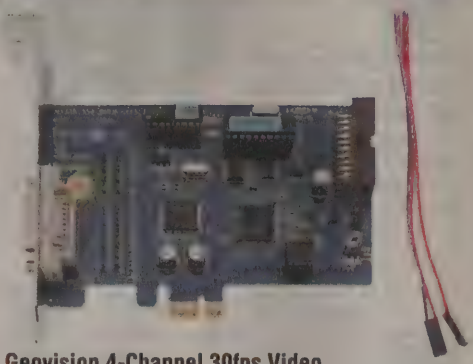
Micro VideoCam Recorder with 2Gb SD Card

Compact, covert digital video and audio recorder integrates camera and Micro SD card to capture both audio and video. Built-in rechargeable lithium battery lasts two hours. **Features:** •640 x 480 AVI Hi-resolution files •20fps (frames per second) •Rechargeable Li-ion internal battery (three hour charge time) •Records up to two hours on a single charge •USB upload **•Includes:** CamStick, 2Gb micro SD card, USB cable, AC adapter, and instruction manual

MCM Part #	ONLY
82-13541	$32.19



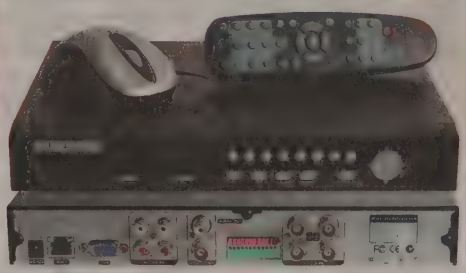
MCM/Defender DVRs/NVRs



Geovision 4-Channel 30fps Video Capture DVR Card

GeoVision's GV-600-4 video capture card is a PC based video surveillance system that utilizes the most advance digital video compression technologies to bring you the highest picture quality and video performance. Use up to four, 4-channel video capture DVR cards for a total of 16 channels of video. The GV-600-4 is a four channel digital video capture card, meaning it can be hooked up with four colored cameras for 30 frames per second. **Features:** •Input Type: BNC X 4 •Video Input(s): 1,2,4,6,8,10,12,14,16 cameras •Audio Input: 1 channel •Recording Rate: 30fps •Video resolution: Full D1, Half D1, CIF •Video Compression format: H.264 V2 •Audio Compression Format: ADPCM codec •Card Interface: PCI •GV-A16 Support: Yes •GV-NET Card Support: Yes •GV-NET/IO Card Support: Yes •Dimensions (W x H): 5.71" x 3.86" •NOTE: GV-600-4 is currently not compatible with VIA series and ATI series chipset motherboards •Additional product information is available at www.MCMelectronics.com

MCM Part #	ONLY
82-14190	$144.00

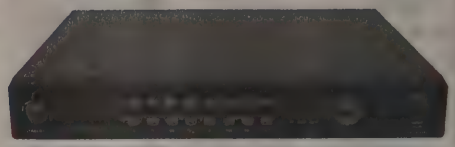


DEFENDER SECURITY #82-14470

Four and Eight Channel Network DVRs

These network DVRs come complete with a USB mouse and full size remote control. It has local recording, playback, data backup, parameter setting, motion detection, and much more! **Features:** •Network connectivity •Dual USB ports •H.264 compression •4/8 BNC inputs •1 BNC output •VGA output •Alarm and PTZ inputs •Dimensions: 11" (L) x 9" (W) x 2" (H) •Power supply: DC 12V **Includes:** DVR, power cord, power adapter, USB mouse, remote control, mounting hardware for HDD (HDD not included), software CD, and manual

MCM Part #	Channels	ONLY
82-14470	4	$102.00
82-14471	8	114.99



DEFENDER SECURITY

Sixteen Channel Network DVR

This sixteen channel DVR comes complete with software to help guide you through an easy, no-hassle set-up. This advanced model includes an HDMI connection to support 720p, 1080i, and 1080p. It's the perfect solution for your residence or business. **Features:** •Network connectivity •Dual USB ports •Supports up to 4Tb HDD (not included) •H.264 compression •Sixteen BNC inputs •Two BNC outputs •Sixteen RCA audio inputs •One RCA audio output •RJ45 ethernet port •Sixteen alarm inputs and one alarm output •PTZ controls •Power supply: 12V DC **Includes:** •DVR •Power cord •Power adapter •USB mouse •Remote control •Mounting hardware for HDD (HDD not included) •Software CD •Manual

MCM Part #	ONLY
82-14472	$279.99



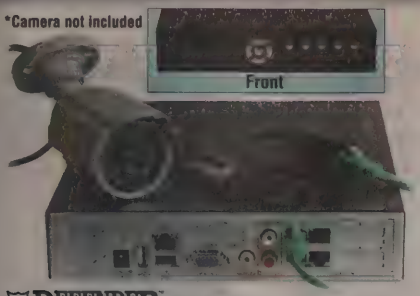
DEFENDER SECURITY

Four Channel DVR Kit with Four Day/Night Bullet Cameras

This is your opportunity to own your own surveillance system, and to do it at a fraction of the usual cost. This versatile system includes four weatherproof (bullet camera only) day/night color cameras with IR LEDs. Ideal for residential and commercial use! **DVR Features:** •Network connectivity •Dual USB ports •H.264 compression •Four BNC inputs •Supports up to 2Tb HDD (not included) •1 BNC output •VGA output •Alarm and PTZ inputs •Power supply: 12V DC **Camera Features:** •1/4" Sharp CCD image sensor •420TVL resolution •3.6mm lens •Nighttime vision with 24 IR LEDs •Power supply: 12VDC **Includes:** •DVR •Power cord •Power adapter •USB mouse •Remote control •Mounting hardware for HDD (HDD not included) •DVR software CD •4X cameras •4X BNC cables •Power splitter •4X mounting hardware for cameras •Allen wrench •Manual **•Limited quantities**

MCM Part #	ONLY
82-14475	$255.99

*Camera not included



DEFENDER SECURITY 4/8 Channel H.264 DVR with Video and Power Over Cat 5e Baluns

This uniquely designed DVR features built-in RJ45 jacks for each camera channel plus four separate video/power baluns to facilitate video and power transmission over the same Cat 5e wire. Also, in addtion to network connectiveity for LAN and remote access, it has both VGA and composite outputs, an RCA audio input and output, a USB mouse connection, and USB inputs for flash drive backup. **Features:** •Pentaplex stand-alone DVR •Internal RJ45 baluns for each channel that also protect against surge •Real-time recording at D1, half D1 and CIF •Remote view by IE, AP, and 3G mobile **Includes:** •DVR •Power adapter •USB mouse •Remote control •Four/eight power video baluns

MCM Part #	Channels	Baluns	ONLY
82-14570	4	4	$214.00
82-14575	8	8	264.99

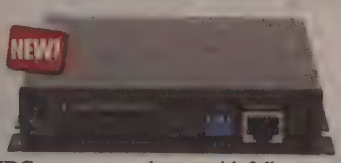


MCM Four-Channel IP Camera and NVR Kit NEW!

Network video recorder for security over ethernet. Ships with a preinstalled hard-drive, two network security cameras (#82-16141) and a 4-port PoE switch for ease of setup. Fill out the other two channels from our selection of IP cameras. **Features:** •4 CH 1080p/720p recording •2Tb HDD included •Multiple users can log on simultaneously •Full Pentaplex operation •All cameras support 12VDC or PoE

Fig	MCM Part #	Description	MP	Lens•	ONLY
A	82-16140	NVR Kit	1.3	4.5mm	$999.00
B	82-16141	Bullet	1.3	4.5mm	279.00
C	82-16142	Bullet	2.0	3.3~12mm	429.00
D	82-16143	Dome	2.0	3.3~12mm	429.00

MCM Four-Port 10/100 PoE Switch NEW!



•Provides 48VDC power over ethernet with full 10/100 switch capabilities, ideal for PoE camera systems **Features:** •One uplink port, four PoE Ports •IEEE802.3af PoE standard •48V/DC per port output •15.4W Max per port •Max. 65W power consumption

MCM Part #	ONLY
82-16145	$109.00

MCM 8Ch. Compact DVR with Monitor



A stylish and compact DVR for when you need lots of security in a small package. Available as a stand-alone device, or as a kit with four bullet cameras plus cables and adapters for ease of initial setup. **Features:** •Accepts a 2.5" Hard drive (Not included) •H.264 Compression format •8Ch playback •Remote Monitoring •Available as a kit with four cameras and 60' Cables

MCM Part #	Cameras	ONLY
82-16130	Four	$659.00
82-16131	N/A	459.00



MCM Advanced Compact DVR NEW!

4/8-channel D1 H.264 pentaplex DVR, with real-time playback, 2CH audio input, HDMI (1080p), 1280*1024 VGA output, 1 x SATA HDD, mobile phone surveillance, compact chassis, and IR extender (IR extender cable not included) **Features:** • 4/8 CH D1 real-time H.264 pentaplex DVR •Resolution of VGA output is 1280x1024 •Recording modes: schedule, manual, motion •Supports iPhone, Blackberry, Android, Symbian and Windows mobile •PTZ control with preset, cruise and track scans

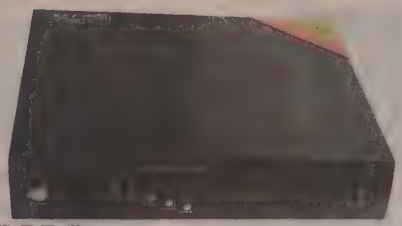
MCM Part #	Channels	ONLY
82-16105	4-Ch	139.00
82-16106	8-Ch	159.00



MCM 8/16 Channel Enterprise H.264 DVR NEW!

8/16CH D1 Realtime H.264 Pentaplex Network DVR, 4CH audio input, 1920x1080 HDMI and 1280x1024 VGA Output, 8/16CH D1 Realtime Playback, 2 x SATA HDD, Mobile Phone Surveillance, Standard 1U Case, IR Extender (IR Extender cable not included) **Features:** •Real-time high resolution recording •H.264 compression technology •Intuitive graphic user interface •Quick search, easy backup •Live view on smart phones

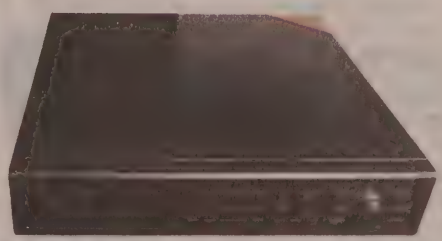
MCM Part #	Channels	ONLY
82-16110	8	$399.00
82-16111	16	579.00



MCM 16 Channel H.264 Network DVR

This advanced level DVR employs a high performance video processing chip and embedded Linux. It utilizes the most advanced technologies, such as standard H.264 with low bit rate, SATA interface, VGA, mouse control, full remote control via IE browser, mobile surveillance (by cell phones), and more. In addition, it supports mobile phone surveillance on iPhone®, Google Phone, and those with Windows CE® or Window Symbian OS®.

MCM Part #	ONLY
82-14882	$349.00

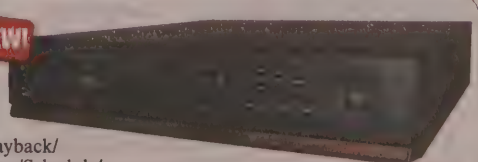


MCM 8/16/24/32 Channel H.264 Network DVR

These advanced level DVRs employ high performance video processing chips and embedded Linux. It utilizes the most advanced technologies, such as standard H.264 with low bit rate, SATA interface (up to 4 HDD, 8TB max), VGA, HDMI, mouse control, full remote control via IE browser, mobile surveillance (by cell phones), and more. In addition, it supports mobile phone surveillance on iPhone®, Google Phone, and those with Windows CE® or Window Symbian OS®. **Features:** •Pentaplex mode: recording, playback, setup, backup, network and mobile phone surveillance simultaneously •CIF real-time recording •Strong log, privacy mask and watermark function •Supports HDMI •Supports PTZ •8Tb Max HDD •Perfect support of IPhone, IPad, Blackberry, Google phone, Symbian and Windows mobile •Power: 100VAC ~ 240VAC

MCM Part #	Description	ONLY
82-14886	16 Channel	$569.00
82-14887	24 Channel	809.00
82-14888	32 Channel	919.00

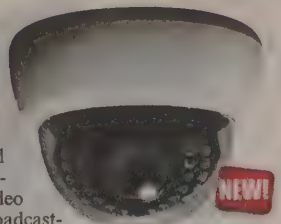
MCM 4/8/16 Channel HD-SDI DVR NEW!



This state-of-the-art DVR delivers high megapixel full HD 1080p quality digital images over standard coaxial cable at 6x the resolution of D1. Its H.264 video compression provides high reliability and superior definition. **Features:** •Quadplex operations (Playback/Record/Network/Backup) •Recording Mode: Continuous/Schedule/Motion/Sensor/Manual •Input type: HDcctv / HD-SDI Cameras •Real-time display rate •Recording Rate 1920x1080: 20fps / Recording Rate 1280x720: 40fps •Power: DC12V – 5A •Includes mouse and remote •Digital zoom

MCM Part #	Channels	ONLY
82-16010	4	$589.00
82-16011	8	899.00
82-16012	16	1799.00

MCM Indoor HD-SDI High Resolution D/N Dome Camera w/ Varifocal Lens



High-Definition Serial Digital Interface (HD-SDI) is a family of video interfaces used for broadcast-grade video. HD-SDI protocol can transmit 720p or 1080p video. **Features:** •Full HD (1920x1080) image via HD-SDI interface with conventional coaxial cable •Six times the resolution of traditional analog cameras •Defog: Defog Technology enhances visibility in real-time fog, smoke, low light, and dust conditions •Smart DNR technology - reduces noise efficiently in low light conditions •Max 64x Digital Zoom •On screen Display •Digital Wide Dynamic Range

MCM Part #	Description	ONLY
82-16000	Indoor Camera	$279.00
82-16001	Outdoor Camera	299.00

MCM Outdoor HD-SDI Hi-Powered D/N Bullet Camera w/ Varifocal Lens



High-Definition Serial Digital Interface (HD-SDI) is a family of video interfaces used for broadcast-grade video. It's used for transmission of uncompressed, unencrypted digital video signals over point-to-point coaxial cable links for video surveillance applications. HD-SDI protocol can transmit 720p or 1080p video. **Features:** •⅓" 2 Megapixel CMOS •Megapixels: 2 •Lens: 2.8~12mm varifocal •70IR LEDs for night-vision up to 140FT •Power: Dual voltage: DC 12V/ AC 24V •Full HD (1920x1080) image via HD-SDI interface with conventional coaxial cable •IP66 Housing •Digital noise reduction •Two year manufacturer's warranty

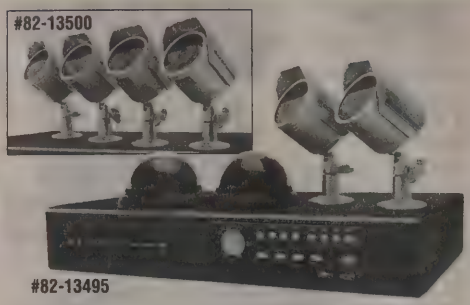
MCM Part #	ONLY
82-16005	$349.00



MCM H.264 Multiplex Networkable DVR

This advanced networkable DVR offers all the features of much higher-priced DVRs, and is ideal for either commercial or residential surveillance installations. **Features:** •Multiplex operation with live display, record, playback, back-up, and network operations •Mobile surveillance including iPhone® and Blackberry® •Event notification by email and FTP •IR remote control (IR receiver built-in) •Quick search (time, motion, and alarm search mode) •USB back-up •VGA •Ethernet: 10/100 Base-T supports remote control and live view via Ethernet

MCM Part #	Channels	ONLY
82-13490	4	$284.00
82-13491	8	579.00
82-13492	16	715.99



MCM 4-Channel H.264 DVR Kit

This all-in-one kit comes with everything you need to set-up a complete surveillance system. Choose from dome and bullet cameras or all bullet cameras to meet your specific needs. **Features:** •Multiplex operation with live display, record, playback, back-up, and network operations •Mobile surveillance including iPhone® and Blackberry® •Event notification by email and FTP •IR remote control (IR receiver built-in) •500Gb HDD storage •VGA •Ethernet: 10/100 Base-T supports remote control and live view via Ethernet **Kit includes:** DVR with a 500Gb hard drive, four IR cameras, four 50' BNC cables, remote control and mouse

MCM Part #	Cameras	ONLY
82-13495	Two dome; Two bullet	$529.00
82-13500	Four bullet	559.00



MCM DVR Lockbox

Keep your DVR secure and out of harm's way with this sturdy locking case **Features:** •16 gauge steel construction •Air vents and cutout for fan •Textured powder-coated finish •Wall-mount bracket available separately •Dimensions: 21" (W) x 21" (L) x 8" (H)

MCM Part #	Description	ONLY
82-16125	DVR lockbox	$149.00
82-16126	Mounting bracket	49.99

Defender Dome Cameras



DEFENDER SECURITY 650TVL Outdoor Mini PTZ Speed Dome Camera

•¼" Super HAD Color Sony CCD •650TVL high resolution •6.0~60mm varifocal lens •12X Optical zoom •Continuous movement: 360° pan range •90° tilt range •50° pan speed

MCM Part #	ONLY
82-15800	$219.00

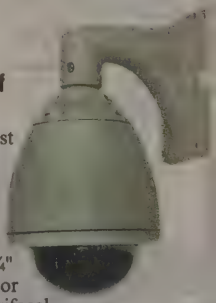
MCM 620TVL PTZ Weatherproof Day/Night Speed Dome Camera



This camera does it all and does it better than the other cameras. from its top-of-the-line image sensor to its extended range night vision, nothing was left off of this model. It even comes with built-in surge and lightening protection for additional reliability. **Features:** •Sony ¼" Super-HAD CCD image sensor •620TVL high resolution •36 IR LEDs + 6 high powered IR LEDs •Varifocal lens: 3.2mm~86.4mm •256 Preset positions •IP66 weatherproof rating •27X Optical zoom •OSD (on screen display) for ease-of-use •Power: AC24V

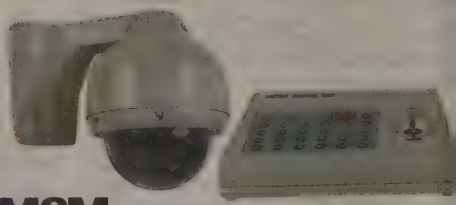
MCM Part #	ONLY
82-14895	$549.99

MCM 620TVL PTZ Weatherproof Speed Dome Camera



This high resolution, super-fast dome camera is constructed of die-cast aluminum with an IP66 weatherproof rating. Its modern design and soft beige color make it a perfect fit for any site. **Features:** •Sony ¼" Super-HAD CCD image sensor •620TVL high resolution •Varifocal lens: 3.2mm~86.4mm •Pan range: 360° continuous •256 Preset positions •IP66 weatherproof rating •27X Optical zoom •OSD (on screen display) for ease-of-use •Power: AC24V

MCM Part #	ONLY
82-14900	$409.99



MCM 540TVL PTZ Speed Dome Camera and Controller

This 3.5" high-resolution waterproof PTZ camera is loaded with features and is vandal resistant to protect your assets. The 360° continuous rotation ensures that you'll never miss anything! At 0.75 lbs. you can place this lightweight camera anywhere. Works great for covert applications. **Features:** •¼" CCD SONY Super HAD II •Lens: 3.9mm~39mm focal lens •540TVL resolution •Pan range: 360° continuously •Tilt range: 90° (180° auto overturn) •128 preset positions •Protocol: PELCO-D, PELCO-P •Power supply: 12VDC •Dimensions: 3.5"

MCM Part #	ONLY
82-14335	$469.99

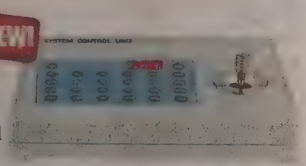
MCM
480TVL Vandal Resistant PTZ Speed Dome Camera



MCM's new PTZ speed dome camera offers extreme control for any surveillance application and features 10X optical zoom and 10X digital zoom. Includes a ceiling mount bracket for easy hardware installation, and built-in OSD (On-Screen-Display) to guide you through the initial set-up. **Features:** •¼" SONY Super HAD CCD ICR Camera •Vari-focal Lens: 3.78mm~37.8mm, F1.6~1.9 (T), f= 3.7~37.8mm (T) •480TVL resolution •Pan range 360°. Pan speed 0.5~ 30°/sec •Tilt range 0~100°. Tilt speed 0.5~30°/sec •32 preset positions •Protocol: PELCO-D, PELCO-P •Power supply: DC 12V +/-1.0V, 6W (max) •Dimensions: 5" x 7.36" •Weight: 4 lbs.

MCM Part #	ONLY
82-14340	$469.00

MCM
PTZ 2D Controller



2D PTZ keyboard controller with joystick. Connection: RS-485 /RS232 (PC) Communication distance: 1200m. Joystick: 2D(Pan/Tilt) **Features:** •Easy to operate LCD menu •2D joystick for controlling Pan/ Tilt •Multi-protocol baud rate range: 2400~19200bps •RS-485 and RS-232 output

MCM Part #	ONLY
82-16180	$89.99

MCM
3D PTZ Controller



PTZ keyboard controller with 3D joystickConnection: RS-485/RS-232(PC) Communication distance: 1200m. Joystick: 3D(Pan/Tilt, Zoom) **Features:** •Easy to operate LCD menu •3D joystick for controlling Pan/ Tilt/ Zoom •Multi-protocol baud rate range: 2400~19200bps •RS-485 and RS-232 output •Setup: camera address, presets, auto tour, scan, etc

MCM Part #	ONLY
82-16185	$229.00

DEFENDER SECURITY
Keyboard Controller for PTZ Cameras



•Offers full control of PTZ cameras •Required power: 12VDC, 500mA (adapter included)

MCM Part #	ONLY
82-13305	139.36

PTZ Camera Pole Mount



Compatible with any PTZ wall mount that has a four hole mounting pattern of 190mm x 80mm, 170mm x 115mm, 150mm x 75mm, or 120mm x 55mm (L) x (W) and mounts on any pole up to 5" in diameter.

MCM Part #	ONLY
82-13312	$84.75

DEFENDER SECURITY
Color Outdoor Day/Night Dome Camera with 48IR LEDs



⅓" Sony Super-HAD II CCD image sensor and 620TVL super high resolution create a terrific image. The 48IR LEDs provide plenty of lighting so your security camera continues recording with an excellent image while pitch black outside. **Features:** •Camera is IP66 waterproof rated •Night vision up to 130' •Operating temperature: -10°C~+50°C/0~80% RH •Fixed Lens: 3.6mm •Motion detection: Four areas; eight zones •Wide dynamic range •Size: 4.13" X 3.15" •Power supply: 12VDC

MCM Part #	ONLY
82-14850	$182.00

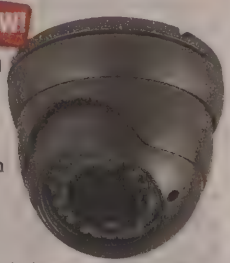
DEFENDER SECURITY
700TVL Weatherproof Turret Dome Camera



•⅓" CCD image sensor •700TVL high resolution •24 IR LEDs (great night vision) •IP rated weatherproof camera for outdoor use •3.6mm Fixed Lens

MCM Part #	ONLY
82-16020	$69.00

DEFENDER SECURITY
700TVL High Resolution Day/Night Turret Dome Camera



This is one of the highest resolution dome cameras on the market and has many amazing features. This security camera achieves an amazing 700TVL in full color and 730TVL when in black and white. The Infra-Red LEDs will turn on automatically in low light and will provide up to115' of clear video in complete darkness. Also, the sense up feature in the OSD will allow you to increase low light sensitivity providing outstanding night time viewing. The 2.8~12mm varifocal lens provides a super wide view. This camera can see in extremely low light and is rated for 0 Lux with the IRs (36IR LEDs) on. **Features:** •⅓" Sony Super HAD II CCD •Varifocal Lens 2.8~12mm •Min Illumination: 0 Lux (IR on) •Connector video: BNC •IR Distance: 100' •36IR LEDs •Power: 12VDC

MCM Part #	ONLY
82-16025	$89.00

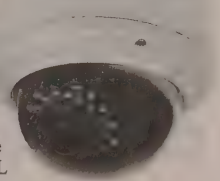


DEFENDER SECURITY
Weatherproof Day/Night Vandal Resistant Dome Camera w/ IR LEDs

⅓" Sony Super -HAD CCD features nighttime infrared illumination up to 65' indoors. Versatile IP66 waterproof rated ceiling or wall mount ball-turret housing design features sturdy aluminum construction. An added DSP circuit for improved image quality. This ultimate camera offers up elite features for the experienced surveillance user but its price and ease-of-use makes it the ideal camera for anyone. **Features:** •⅓" Sony Super-Had CCD •3.6mm Lens •24 IR LEDs for great nighttime viewing •0 Lux (with IR on) •Auto backlight compensation •Power: 12VDC

MCM Part #	Color	Resolution	ONLY
82-13185	White	420TVL	$58.99
82-13186	Black	420TVL	57.99
82-13187	White	600TVL	83.99
82-13188	Black	600TVL	83.99

MCM
High Resolution Varifocal Dome Camera



A dome camera with an IP66 weatherproof rating, a varifocal lens and 75' IR illumination. Available with 600TVL, or in a 700TVL version with OSD and other electronic upgrades. **Features:** •SONY ⅓" CCD •2.8~12mm varifocal lens •12 Super Flux IR LEDs •Auto Gain Control •IP66 weatherproof rating

MCM Part #	Item	ONLY
82-16150	600TVL Camera	$129.00
82-16151	700TVL Camera	159.00
82-16152	Double-gang junction box mount	29.99
82-16157	Single-gang junction box mount	24.99
82-16153	Wall mount	49.99
82-16154	Corner mount	29.99
82-16155	Pole mount	34.99
82-16156	Cealing mount	44.99

MCM
600TVL Black Indoor Dome Camera

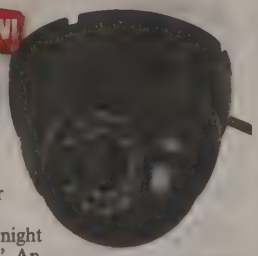


A 600 TVL weatherproof turret camera with a varifocal lens and 50' IR illumination **Features:** •600TVL ⅓" CCD •2.8 ~ 12mm varifocal lens. •21 IR LEDs •Built-In 3-Axis Bracket •Vandal-resistant

MCM Part #	Color	ONLY
82-16165	White	$89.99
82-16166	Black	89.99

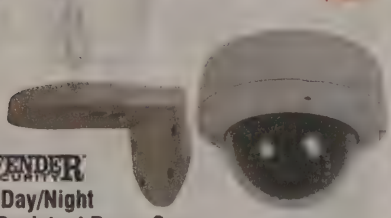
DEFENDER SECURITY 700TVL Outdoor Color Dome Camera

NEW!



Designed to satisfy basic outdoor surveillance camera installations, this camera features a high resolution (700TVL) color CMOS sensor and 3.6mm lens, plus 24 IR LEDs for night time illumination up to 45'. An internal IR cut filter ensures accurate color and B/W transitions from night to day. **Specifications:** •700TVL CMOS sensor •3.6mm lens •Low light sensitivity: (0 Lux (IR on) •Weather resistant (IP66) •Automatic back light compensation and built-in auto iris •Power: 12VDC, 130mA •Output: 1V p-p, 75ohm (BNC).

MCM Part #	ONLY
82-16065	$49.99

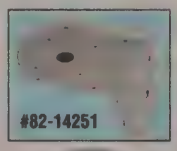


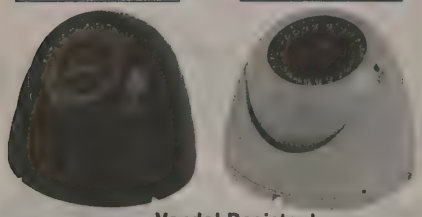
DEFENDER SECURITY 600TVL Day/Night Vandal Resistant Dome Camera

This camera comes loaded with the best features on the market. Its super-high resolution, top-of-the-line image sensor, varifocal lens and economical price make this camera an excellent value. **Features:** •⅓" Sony Super-HAD CCD II plus Sony Effio-E DSP •600TVL •2.8~12mm varifocal lens •DC auto iris •30 IR LEDs •Power: Dual voltage

MCM Part #	Description	ONLY
82-14240	Dome camera	$134.99
82-14241	Bracket for #82-14240	16.99







DEFENDER SECURITY Vandal Resistant Day/Night Dome Camera

This extremely versatile, weatherproof dome camera is perfect for all day/night indoor/outdoor security applications **Features:** •⅓" Sony Super-HAD II CCD image sensor •600TVL •2.8~12mm varifocal lens •DC auto iris •42 IR LEDs •DNR (digital noise reduction) •IP66 rated weatherproof •Size: 4.75" x 3.75"(H) •Weight: 1.76lbs •Power: 12VDC

MCM Part #	Description	ONLY
82-14245	Black dome camera	$103.99
82-14246	Bracket for #82-14245	16.99
82-14250	White dome camera	103.99
82-14251	Bracket for #82-14250	16.99

DEFENDER SECURITY 600TVL Vandal Resistant Dome Camera

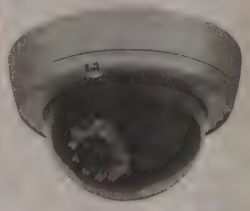


This high resolution security camera is an excellent addition to your current fleet of cameras, or is great by itself to cover a more focused area. This camera is rated for outdoor use giving you additional options for your surveillance area. Perfect for residential or small business use. **Features:** •⅓" Sony Super-HAD II CCD image sensor •600TVL •4~9mm varifocal lens •Weatherproof rated (IP65) •Dimensions: 4.75" x 4.25"(H) •Weight: 1.76 lbs •Power: Dual voltage 12VDC and 24VAC

MCM Part #	ONLY
82-14255	$104.99

MCM 600TVL 3.6mm Fixed Indoor Camera

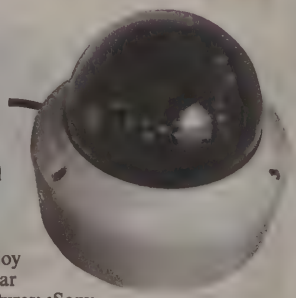
NEW!



•⅓" color CCD •600TVL •3.6mm fixed lens •Vandal-resistant •12VDC required

MCM Part #	ONLY
82-16170	$69.99

MCM Weatherproof Day/Night Vandal Resistant Dome Camera



This camera takes all the guess work out of your installation, making it simple for even beginners to enjoy this advanced, popular security camera. **Features:** •Sony ⅓" Super-HAD CCD II image sensor with Effio-E DSP chip •Varifocal lens: 2.8mm~12mm •21 IR LEDs for excellent night vision •IP66 weatherproof rating •Vandal-proof •OSD (on screen display) for ease-of-use •Video out for easy setup/installation

MCM Part #	Resolution	Power	ONLY
82-14890	540	12VDC	$164.00
82-14891	600	DC12V/AC24V	184.00
82-14892	700	DC12V/AC24V	204.00

RATED

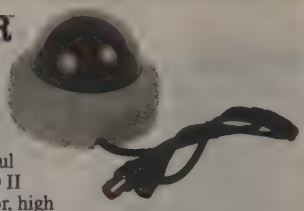
MCM 700TVL Day/Night Dome Camera with IR LEDs



¼" DSP chipset with nighttime infrared illumination up to 65'. The camera is in durable ABS housing. **Features:** •420TVL resolution •6mm fixed lens •24 IR LEDs •.5Lux/0.0Lux (with IR LEDs on) •Auto iris lens: video/DC drive •Power: 12VDC •Includes dome camera and manual

MCM Part #	ONLY
82-14495	$31.99

DEFENDER SECURITY 520TVL Vandal Resistant Dome Camera



This camera includes a powerful Sony Super-HAD II CCD image sensor, high resolution, and a compact size that enables you to place it anywhere! **Features:** •⅓" Sony Super-HAD II CCD •520TVL resolution •3.6mm fixed lens •Dimensions: 3.75" x 2.67" •Min Illumination: 0.1 Lux •Power: 12VDC •Includes mounting hardware

MCM Part #	ONLY
82-14500	$59.99

DEFENDER SECURITY 420TVL Mini Vandal Resistant Ball-Socket Dome Camera



Quickly rotate pivoting "eyeball" lens to desired viewing angle. Small size easily mounts to ceilings, or walls, and the rugged, aluminum, vandal resistant, IP66 weatherproof housing withstands demanding environments. **Specifications:** •⅓" Sony Super HAD CCD with 420 line resolution •3.6mm lens •0.2 lux •Automatic gain control •Automatic white balance •Only 3" (W) x 2.25" (H) •Housing color: White •Power: 12VDC **Note:** Adapter not included (#82-3950). Output: 1V p-p, 75ohm (BNC). •**Limited quantities**

MCM Part #	ONLY
82-12155	$82.99

DEFENDER SECURITY 600TVL Day/Night Vandal Resistant Color Dome Camera with Varifocal Lens



•⅓" Sony super-HAD CCD image sensor •600TVL •2.8mm~12mm varifocal lens •DNS and state-of-the-art DSP for low illumination and picture clarity •12VDC/24VAC

MCM Part #	ONLY
82-13410	$225.99

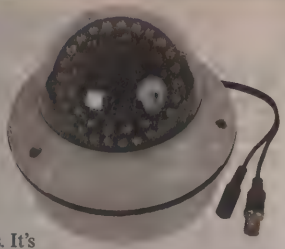
RATED

420TVL Indoor Dome Camera



⅓" format CCD camera with attached 3.6mm lens. Perfect solution for general surveillance. Small size easily mounts to ceilings or walls, and the versatile 2-axis gimble facilitates desired viewing angle. **Specifications:** •420 line resolution •3.6mm lens •0.8 lux •Electronic shutter •Automatic white balance. **Power:** 12VDC, 300mA. **Note:** Adapter not included (#82-3950). **Output:** 1V p-p, 75ohm (BNC). •**Limited quantities**

MCM Part #	ONLY
82-13420	$21.99



DEFENDER SECURITY

600TVL Day/Night Vandal Resistant Dome Camera

This NEW dome camera is the perfect solution for your security camera needs. It's high-resolution and versatility enables it to be the perfect camera for water, nighttime, outdoors, and basically any other setting. **Features:** •Color ⅓" Sony Super-HAD II CCD image sensor •2.8mm~12mm varifocal lens •Smart WDR (Wide Dynamic Range) •3D-DNR (0.0006lux) •600TVL resolution (daytime)/700TVL resolution (nighttime) •40 LEDs for nighttime viewing of approximately 60' •Waterproof (IP68 rated) •LED and OED control button •Second video output •Digital Zoom •Second video out (for field test monitor) •OSD control dip switches •DIS (Digital Image Stabilizer) •HLC (High Light Compensation) •Real 3-axis 360° rotation •Manual is included

MCM Part #	ONLY
82-14015	$214.00



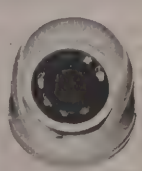


DEFENDER SECURITY

630TVL Indoor Day/Night Dome Cameras

630TVL resolution camera has a ⅓" Sony® Super-HAD II CCD image sensor, day/night capability, WDR (wide dynamic range) and is the perfect surveillance piece for any indoor application! **Features:** •⅓" Sony® Super-HAD II CCD •630TVL resolution •On-board two pin test monitor video output port •New generation DSP chip set •3.6mm board lens •Multi-language OSD (on screen display) •3D-DNR (3D digital noise reduction) •Motion detection •Power: 12VDC

MCM Part #	Color	ONLY
82-14510	White	$72.99
82-14511	Black	72.99



DEFENDER SECURITY

540TVL Mini High Resolution Day/Night Dome Camera

Features: •⅓" Sony Super HAD CCD II •540TVL high resolution •2.8mm lens •6 pcs High powered LEDs •BNC connection •Power: 12VDC

MCM Part #	Description	ONLY
82-15100	WHT	$69.00
82-15101	BLK	69.00

MCM

600TVL Long Distance Hi-Resolution Camera



Commercial surveillance installations often require increased image resolution in extreme lighting situations at a variety of distances and viewing angles. The CA-TIR6-701 is perfect for outdoor surveillance where crystal clear images are required such as parking lots, gated entrances, perimeter monitoring, and warehouses. **Features:** •230' range visible in total darkness with 70pcs of IR LEDs and 5~50mm lens •LWDR (Low Frame Wide Dynamic Range) •DIS (Digital Image Stabilizer) relieves any picture tremble due to external factors such as wind •⅓" color Sony Super HAD CCD II •Three-axis bracket for 3D (Pan/tilt/roll) rotation •Day and night function (ICR) •Split glass technology, waterproof (IP67) •Using IR lens to prevent from becoming unfocused (F1.2) •Dynamic IR: When IR LED is turned on in B/W, the objects can be clearly identified due to the function that decreases screen saturation of objects within a short distance •Fan and heater for extreme temperature operation •All controls hidden behind an easy access door •3D DNR technology which reduces noise in low light conditions •12VDC or 24VAC dual voltage

MCM Part #	ONLY
82-16760	$299.00



DEFENDER SECURITY

600TVL Wide Angle Weatherproof Bullet Color Camera

Take advantage of an incredible 170° field of view from these outdoor, weatherproof color cameras. Features include a ⅓" DSP CCD image sensor, automatic gain control, low light sensitivity (Lux rating: 0.5) and a compact, rugged aluminum case. **Specifications:** •2.2mm lens •Adjustable swivel base **Power:** 12VDC, 100mA. **Note:** Adapter not included (use #82-3950). **Output:** •1V p-p, 75ohm (BNC).

MCM Part #	ONLY
82-11468	$134.99



DEFENDER SECURITY

600TVL Weatherproof Varifocal Day/Night Bullet Cameras

This durable bullet camera is built to withstand all the elements of nature. Rain, snow or hot sun will not deter the camera from sending clear video. **Features:** •600TVL resolution •Color ⅓" Sony Super-HAD II CCD image sensor •3.5mm~16mm •Day and night •Sense-up •0.5Lux min illumination •Power: 12VDC

MCM Part #	ONLY
82-13192	$144.99

RATED ★★★



DEFENDER SECURITY

600TVL Waterproof Day/Night Camera with IR LEDs

This new model is packed with high-end features at an extremely affordable price. The frame is constructed of steel and is waterproof (IP66 rated), so durability will never be an issue. **Features:** •Color ¼" DSP •3.6mm fixed lens •600TVL resolution •36IR LEDs •Waterproof (IP66 rated) •PAL/NTSC •Electronic shutter •Power supply: 12VDC

MCM Part #	ONLY
82-13760	$31.99



MCM

700TVL Vandal Resistant High Resolution In/Out Dome Camera with Varifocal Lens

This fully-loaded camera comes complete with the Sony ⅓" Super-HAD II CCD, 700TVL resolution, dual voltage (DC12V and AC24V), 2.8~12mm varifocal lens, and Digital Noise Reduction (2D DNR). **Features:** •Sony Effio-E DSP •35 IR LEDs (98' night-time distance) •IP66 rated for outdoor applications •Auto Tracking White balance (ATW) •Power: DC12V and AC24V input with auto polarity sensing

MCM Part #	Color	ONLY
82-14300	Grey	$184.00
82-14301	White	184.00



MCM 540TVL Day/Night Vandal Resistant Dome Camera

The weatherproof (IP66), tamperproof camera has a rare hybrid base (dome and bullet) and can be mounted to both the wall/ceiling. This is an indoor/outdoor camera. **Features:** •2.8~12mm vari-focal lens •⅓" Sony Super-HAD CCD •540TVL resolution •Nighttime distance: 155' •3-axis bracket •Power: 12VDC

MCM Part #	ONLY
82-14326	$150.00



DEFENDER SECURITY

650TVL Day/Night Dome Camera with Varifocal Lens

Features: •650TVL •⅓" Sony Super HAD CCD II •2.8~12mm varifocal lens •Min lum: 0Lux (IR on) •36IR LEDs for night vision over 100' •Power: 12VDC

MCM Part #	ONLY
82-15105	$99.00

Defender Bullet Cameras

620TVL Waterproof Day/Night Bullet Camera



⅓" Sony Super-HAD II CCD image sensor and 620TVL super high resolution create a terrific image. The 24IR LEDs provide plenty of lighting so your security camera continues recording with an excellent image while pitch black outside. **Features:** •Night vision up to 65' •Operating temperature: -10°C~+50°C/0~80% RH •Fixed lens: 3.6mm •Motion detection: Four areas; eight zones •Wide dynamic range •Size: 3.5" X 3.15" •Power supply: 12VDC

MCM Part #	ONLY
82-14855	$92.99

620TVL Outdoor Day/Night Bullet Camera



⅓" Sony Super-HAD II CCD image sensor and 620TVL super high resolution create a terrific image. The IR LEDs provide plenty of lighting so your security camera continues recording with an excellent image while pitch black outside. **Features:** •Night vision up to 165' •Operating temperature: -10°C~+50°C / 0~80% RH •Motion detection: 4 areas; 8 zones •Wide Dynamic Range •Size: (W) 3" X (H) 3.25" X (D) 9.45" •Power supply: 12VDC (82-14862 has Dual 12/24V)

MCM Part #	Lens	LEDs	ONLY
82-14860	3.6mm	54	$102.00
82-14861	2.8~12mm	72	164.00

700TVL IR LED Array Bullet Camera with



NEW!

Features: •Image sensor: Sony Effio-e (High Power) •2.8~12mm Varifocal lens •Min Lux: 0 (IR on) •LEDs: Two piece high powered array LED •Power: 12VDC

MCM Part #	ONLY
82-15095	$134.00

700TVL High Resolution Day/Night Bullet Camera



NEW!

•⅓" Sony Super HAD II (Effio-e CCD) •Varifocal Lens 4~9mm •Min Illumination: 0 Lux (IR on) •Connector video: BNC •IR Distance: 115' •42IR LEDs •Power: 12VDC

MCM Part #	ONLY
82-16030	$129.00

700TVL Outdoor Long Range Day/Night Bullet Camera



NEW!

•⅓" Sony Super HAD II (Effio-e CCD) •700TVL Super High Resolution •Varifocal Lens 6~60mm •Min Illumination: 0 Lux (IR on) •Connector video: BNC •IR Distance: ~ 250ft •Cold light LED technology •Operation temperature: -20°C to +50°C •Power: 12VDC

MCM Part #	ONLY
82-16035	$229.00

Weatherproof High Resolution Color Bullet Camera



NEW!

With a 550TVL resolution and Sony's SuperHAD II CCD imager, this miniature bullet camera is the perfect solution for mounting in discrete indoor or outdoor locations. **Features:** •⅓" Sony SuperHAD II CCD •550TVL resolution •3.6mm lens •Low light sensitivity (Lux: 0.2) •Weatherproof (IP67) •Automatic back light compensation and built-in auto iris •Sony DSP •Power: 12VDC, 65mA •Output: 1V p-p, 75ohm (BNC) •Includes adjustable swivel base and mounting screws

MCM Part #	ONLY
82-16080	$69.99

MCM 700TVL Indoor/Outdoor Bullet Camera



NEW!

A 700TVL weatherproof turret camera with a varifocal lens and 50' IR illumination **Features:** •700 TV lines resolution •3.6mm fixed lens •42 pieces IR LEDs, 105' •12VDC input •Weather-resistant

MCM Part #	Color	ONLY
82-16175	Silver	$99.00
82-16176	Black	99.00

MCM 600TVL Night Vision Camera Bundle



NEW!

Features: •600 TVL CCD •3.6mm fixed-lens •50' IR illumination •60' premade cables •Power adaptor with splitter

MCM Part #	Cameras	ONLY
82-16135	Four	$229.00
82-16136	Eight	459.00

520TVL Weather-Resistant Day/Night Bullet Camera

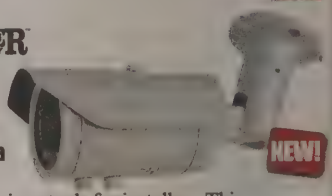


NEW!

⅓" CCD image sensor provides fantastic picture while IP66 rating provides additional versatility by making it safe for outdoor use. **Features:** •⅓" CCD image sensor •520TVL high resolution •42IR LEDs for long distance night vision •IP66 rated weather-resistant camera •4.3mm fixed lens •Power: 12VDC

MCM Part #	ONLY
82-16015	$69.99

700TVL Outdoor Vari-focal Bullet Camera



NEW!

This versatile camera solution is a staple for installers. This one camera has the high resolution (700TVL) you need for improved video monitoring, and the vari-focal lens (2.8~12mm) range to adapt your field of view based on the unique environment. **Specifications:** •⅓" CCD Sony Effio-E image sensor •2.8~12mm vari-focal lens •Low light sensitivity: 0 Lux (IR on) •42 IR LEDs with 100' night time illumination distance •Weather resistant (IP66) housing •Automatic back light compensation and built-in auto iris •Power: 12VDC, 150mA •Output: 1V p-p, 75ohm (BNC).

MCM Part #	ONLY
82-16070	$89.99

Weatherproof Color Day/Night Bullet 8-Camera Kit



Get everything you need for your CCTV camera installation with these bundle packs from MCM. Just add a DVR, and you are ready to record. **Specifications:** •¼" Sony SuperHAD CCD image sensor •420TVL resolution •Fixed 3.6mm lens •Rugged aluminum housing •Outdoor rated •1.0 lux (0.0 with IR) •Up to 20' night time IR range with 12 IR LEDs **Power:** •12VDC, 120mA **Includes:** •2A power supply (#82-13205), 3A power supply (#82-13210) with power pigtails for each camera •60' power and video cables •**Limited quantities**

MCM Part #	ONLY
82-13210	$409.00

MCM
540TVL Waterproof Color Day/Night Bullet Camera with IR LEDs



✔Waterproof
✔75' night-time illumination

Color day/night bullet camera features a ⅓" Sony Super HAD CCD image sensor and 35 IR LEDs. Features split glass technology to avoid IR reflection and an IP66 waterproof rated housing for exceptional outdoor protection. Also includes a versatile, ABS mounting bracket. **Specifications:** •540TVL resolution •6.0mm lens •1.0 lux (0.0 lux with LEDs on) •Up to 130' night time IR range •Auto electronic shutter •Automatic white balance. Power: 12VDC, 370mA. **Note:** Power adaptor not included (use #82-3950). Output: 1V p-p, 75ohm (BNC).

MCM Part #	ONLY
82-12371	$119.00



MCM 700TVL Weather-Resistant High Resolution Day/Night Bullet Camera

This amazing camera is available in black or silver and both are equipped with 700TVL resolution and a state-of-the-art image sensor. **Features:** •SONY ⅓" Super HAD CCD II •SONY Effio-E DSP •700TVL Super High Resolution •2.8 ~ 12mm varifocal lens •42 pcs IR LEDs •Backlight control •Multi-language OSD •3-Axis Bracket •Weather-resistant •Vandal-resistant •Size: 6" x 4" x 3.25" •Power: 12VDC

MCM Part #	Color	ONLY
82-13377	Black	$144.00
82-13378	Silver	144.00



DEFENDER SECURITY
Waterproof Color Day/Night Bullet Camera With IR LEDs

Defender® Color day/night bullet camera features a ⅓" Sony Super-HAD CCD image sensor in a versatile IP67 waterproof rated housing with cable pass-through bracket and mounting ring, and split glass technology to avoid IR reflection. **Features:** •⅓" Sony Super-HAD CCD image sensor •420/540 TV line resolution •0.1 Lux (CDS off) •6mm fixed lens •25 IR LEDs with CDS sensor •Cable-through bracket •Power: 12VDC •Limited quantities

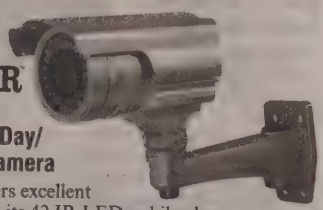
MCM Part #	Resolution	ONLY
82-13605	420TVL	$102.00
82-13606	540TVL	144.00



DEFENDER SECURITY
600TVL Weatherproof High Resolution Color Day/Night Bullet Camera

Take advantage of this ultra-durable high-resolution camera that can be used in virtually any setting. This camera features specs that are found on much larger and much more expensive CCTV cameras. **Features:** •⅓" Sony CCD Image Sensor + new CP DSP •600TVL super high-resolution •3.6mm lens •24 IR LEDS for night vision of 75' •Weatherproof (IP66 rated) •WDR •Power supply: 12VDC

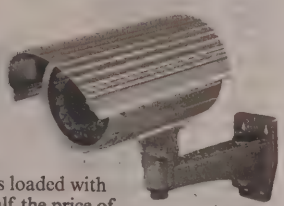
MCM Part #	ONLY
82-14060	$89.99



DEFENDER SECURITY
600TVL Weatherproof Day/Night Bullet Camera

This camera offers excellent night vision with its 42 IR LEDs while also providing a built-in varifocal manual 2.8~12mm lens. Great for indoor or outdoor use. **Features:** •⅓" Sony Super-HAD CCD image sensor •600TVL •2.8~12mm varifocal lens •42 IR LEDs •Digital noise reduction (DNR) •Weatherproof rated (IP66) •Size: 5.5" (L) x 3" (H) x 3.35" (W) •Weight: 2.25 lbs •Power: 12VDC

MCM Part #	ONLY
82-14260	$114.99



DEFENDER SECURITY
600TVL Weatherproof Day/Night Bullet Camera

The perfect all around camera! This camera is loaded with features at less than half the price of most of its competitors. Ideal for residential or small business use. **Features:** •⅓" Sony Super-HAD II CCD image sensor •600TVL •5~50mm varifocal lens •36 IR LEDs •Digital noise reduction (DNR) •Weatherproof rated (IP66) •Size: 7.25" (L) x 4.13" (H) x 3.75" (W) •Weight: 2.25lbs •Power: 12VDC

MCM Part #	ONLY
82-14265	$164.99



DEFENDER SECURITY
520TVL Weatherproof Color Day/Night Bullet Camera

This compact camera is ideal for big or small jobs. Its compact size allows it to operate at covert status while its features are strong and cover every aspect of a great security camera. **Features:** •⅓" Sony Super-HAD II CCD image sensor •520TVL •Built-in fixed 3.6mm lens •16 IR LEDs for great night vision •Weatherproof rated (IP66) •Includes mount •Dimensions: 5" (L) x 3" (W) x 2.5" (H) •Weight: 1.3 lbs •Power: 12VDC

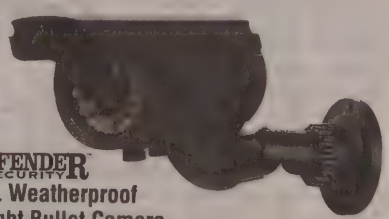
MCM Part #	ONLY
82-14270	$72.99

MCM
700TVL Vandal Resistant Bullet Camera with Varifocal Lens



This fully-loaded camera comes complete with the Sony ⅓" Super-HAD II CCD, 700TVL resolution, 42 IR LEDs (130' night-time illumination), 2.8~12mm varifocal lens, and Digital Noise Reduction (2D DNR). **Features:** •Sony Effio-E DSP •IP66 rated for outdoor applications •Auto Tracking White balance (ATW) •Four privacy masks •Multi-language On-Screen-Display (OSD) •Power: 12VDC

MCM Part #	ONLY
82-14305	$204.00



DEFENDER SECURITY
700TVL Weatherproof Day/Night Bullet Camera

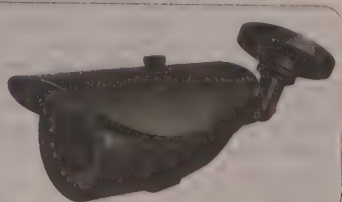
⅓" Sony Super-HAD II CCD image sensor and 700TVL high resolution provide crystal clear video images at half the cost of its competitors! The 42IR LEDs deliver a nighttime viewing distance of up to150'. This camera is strong enough to use by itself or can be added to your fleet to beef up your current surveillance system. **Features:** •⅓" Sony Super-HAD II CCD •700 TVL high resolution •Weatherproof (IP66) •42IR LEDs •Varifocal lens: 2.8~12mm •Power supply: 12VDC •Size: 6" (L) x 3.15" (W) x 3.35" (H)

MCM Part #	Color	ONLY
82-14700	Black	$145.99
82-14701	White	144.99

DEFENDER SECURITY
Waterproof Day/Night Bullet Camera with IR LEDs

Features: •⅓" SONY Super-HAD CCD image sensor + nextchip DSP •Waterproof camera •3.6mm fixed lens •480TVL resolution •24IR LEDS for long distance viewing at night •Color: Silver •Power: DC12V

MCM Part #	ONLY
82-15765	$49.99



Dummy/Covert/Mini Cameras

MCM
High Definition Car DVR



The HD Infra-Red Night Vision/ 4-LED light Vehicle DVR with 145 degree wide view angle captures high definition video and displays it on its 2.5" TFT LCD Screen. The video is saved in the SD/MMC memory card. (Memory card no included in the package). The DVR can capture clear videos for owners who want to monitor their cars. For professional engaged in the work of police officers, journalists, detectives, lawyers, Taxi, etc... **Features:** •¼" color CMOS •1080P HD with HDMI output •1.3 Megapixel •Lens: 145° wide angle view •IR LEDs for night vision •Lithium batteries •Support SD Card up to 32GB (SD card not included) •H.264 compression •Record, Picture and Play modes

MCM Part #	ONLY
82-14875	$124.00

DEFENDER SECURITY — NEW!
550TVL Door "Peephole" Camera



Color "peephole" camera is ideal for viewing visitors before allowing entry. The wide-angle 170° lens captures a greater field of view, and the high resolution 550TLV CCD and Sony DSP produces a crisp image. Designed for hole size of ⅞" and door thicknesses ranging from 2" to 2¾". Minimum illumination of 0.2 lux. **Specifications:** •⅓" Sony Exview HAD II CCD •550TVL resolution •1.78mm lens •Low light sensitivity (Lux: .2) •Automatic back light compensation and built-in auto iris •Sony DSP •Power: 12VDC, 65mA •Output: 1V p-p, 75ohm (BNC)

MCM Part #	ONLY
82-16085	$79.99

DEFENDER SECURITY
Door "Peephole" Camera



Perfect substitution for door "peepholes". This camera can be integrated into a home video system for identification of a guest without leaving the comfort of your chair. The camera is designed to fit into a ⅞" hole and can easily be adjusted to fit doors up to 2¼" thick. ⅓" CCD produces 420 lines of resolution with a minimum illumination of 0.05 lux. Wide angle lens provides a viewing angle of 170°. **Specifications:** Output: 1V p-p, 75ohm. Power: 12VDC, 100mA. Adapter not included (#82-3950). **Note:** For indoor use or use behind high quality storm doors only.

MCM Part #	ONLY
82-7595	$72.99

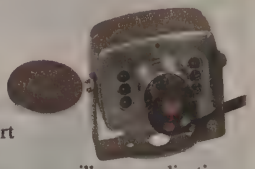
DEFENDER SECURITY — NEW!
700TVL Color Board Camera



Versatile PCB-type color camera is equipped with 700TVL Sony Exview HAD II CCD for exceptional image clarity, and features an integrated OSD menu to adjust the camera's settings depending on lighting conditions. **Specifications:** •⅓" Sony Exview HAD II CCD •700TVL resolution •3.6mm lens •Low light sensitivity (Lux: .1) •Full OSD controls •ATR (Adaptive Tone-curve Reproduction improves contrast between low and high lighted areas) •2D-DNR (Digital Noise Reduction) •HCL, BLC, and Anti-CR •Motion detection and privacy masking (4 zones) •Power: 12VDC, 130mA •Output: 1V p-p, 75ohm (BNC)

MCM Part #	ONLY
82-16090	$49.99

DEFENDER SECURITY
380TVL CMOS Mini Color Cameras



Terrific solution for covert security, these miniature cameras are ideal for indoor surveillance applications. **Features:** •⅓" OmniVision CMOS image sensor •380TVL resolution •Viewing angle: 45° •Built-in microphone •Versatile mounting options •6.9mm lens •3.0 lux •#82-13296 features 6 IR LEDs for night vision up to 10' **Power:** •12VDC, 500mA •Adapter not included (#82-3950) **Output:** •Video: 1V p-p, 75ohm (RCA) •Audio: Mono RCA

MCM Part #	ONLY
82-13296	$20.99

DEFENDER SECURITY — NEW!
600TVL Mini Color WDR Camera



Equipped with a WDR (Wide Dynamic Range) DSP sensor, this camera compensates for highly back-light viewing areas like lobby entrances. This camera includes full OSD menu controls and a high resolution 600TVL Sony SuperHAD II CCD image sensor. **Specifications:** •⅓" Sony SuperHAD II CCD •600TVL resolution •Low light sensitivity (Lux: .1) •Full OSD controls •WDR DSP and 2D-DNR (Digital Noise Reduction) •Motion and privacy masking (4 & 8 zones, respectively) •Power: 12VDC, 90mA •Output: 1V p-p, 75ohm (BNC)

MCM Part #	Lens	ONLY
82-16095	3.6mm flat pinhole	$69.99
82-16100	3.7mm cone pinhole	69.99

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

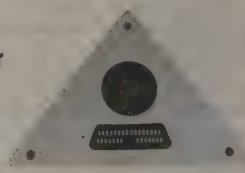
DEFENDER SECURITY
420TVL Miniature Color Camera with Audio



•Ideal for covert, indoor surveillance •420TVL resolution •Sony Super-HAD CCD image sensor •Built-in microphone

MCM Part #	ONLY
82-12625	$67.99

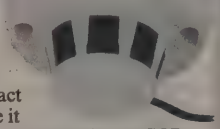
DEFENDER SECURITY
700TVL Color Corner Mount Camera



This NEW Defender camera is the ultimate in covert security. This light weight, vandal resistant camera can be mounted in the corner of any room, hallway, elevator, or any 90° angle corner. Night-vision is made clear by the 30 built-in IR LEDs with CDS sensor. **Features:** •Color ⅓" Sony Super-HAD CCD image sensor •700TVL resolution •2.3mm fixed board lens •Vandal-resistant (front) •160° wide view angle •30 built-in IR LEDs with CDS sensor •Power supply: 12VDC

MCM Part #	ONLY
82-14025	$144.00

DEFENDER SECURITY
480TVL Smoke Detector



This camera includes a powerful Sony Super-HAD II CCD image sensor, high resolution, and a compact size that enables you to place it anywhere! **Features:** •⅓" Sony Super-HAD II CCD •480TVL resolution •3.6mm fixed lens •Dimensions: 3.75" x 2.67" •Min Illumination: 0.1 Lux •Power: 12VDC •Includes mounting hardware

MCM Part #	ONLY
82-14505	$57.99

DEFENDER SECURITY
Covert Wireless Cameras



These fully functional, every day products are concealing CCTV cameras. ½" black and white CCD camera producing 420 lines of resolution with a minimum illumination of 0.04 lux. Wide angle 3.6mm lens. Wireless systems have a range of 200' line of sight (approximately). **Due to the nature and use of covert cameras, these products may only be returned for repair or replacement of defective units.**

Fig.	MCM Part #	Description	ONLY
A	82-8025	Smoke detector	$284.00
B	82-8040	Wall clock	284.00



DEFENDER SECURITY

Outdoor Dummy Camera Housings

Lower your installation cost without sacrificing the deterrence achieved from strategically positioned dummy housings. A great way to economically enhance your loss prevention efforts, these rugged all-metal housings and mounts feature realistic on-board cameras with flashing LEDs to simulate the appearance of live video surveillance.

Fig.	MCM Part #	ONLY
A	82-12957	$18.99
B	82-12960	39.99

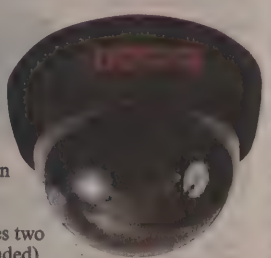


DEFENDER SECURITY

Dummy Cameras

Take advantage of economical dummy cameras when budgeting for your next CCTV installation. Featuring realistic designs and rugged ABS construction, these dummy cameras make it nearly impossible to detect they are not real!

Fig.	MCM Part #	Type	Flashing LED	ONLY
A	82-12955	Box camera	Yes	$15.49
B	82-12956	IR bullet camera	Yes	15.49
C	82-12958	Dome camera	No	10.49

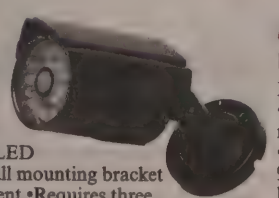


DEFENDER SECURITY

Dummy CCTV Dome Camera

Features: •Modern design realistic dummy dome camera •ABS material •Flashing LED •Requires two "AA" batteries (not included) •Supplied with CCTV Sticker, screws and wall plugs

MCM Part #	ONLY
82-14725	$9.29



DEFENDER SECURITY

Dummy IR Camera

Features: •Professional appearance with a stylish design •Dummy waterproof camera W/LED •Flashing red LED •Wall mounting bracket with tilt/swivel adjustment •Requires three "AAA" batteries (not supplied)

MCM Part #	ONLY
82-14735	$14.89



DEFENDER SECURITY

Dummy CCTV Dome Camera

Extremely realistic CCTV dome camera with flashing LED. Camera is easy to install, requires three "AAA" batteries, and includes CCTV stickers, screws, and wall plugs.

MCM Part #	ONLY
82-14710	$8.49

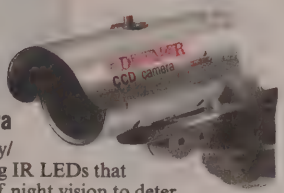


DEFENDER SECURITY

Dummy Outdoor Camera

Features: •Made from ABS material •Blinking Red LED •Continuous activation •No wiring necessary •Requires 2x AA batteries (not supplied) •Dimensions: (HxWxD) 208x132x121mm

MCM Part #	ONLY
82-14750	$13.89



DEFENDER SECURITY

Dummy CCTV Day/ Night Bullet Camera

Extremely realistic day/ night camera featuring IR LEDs that give the appearance of night vision to deter theft and/or vandalism. Can be mounted to the ceiling or wall and has a 360° arm adjustment. Flashing LED gives the appearance of a live, functioning CCTV camera.

MCM Part #	ONLY
82-14720	$9.09



DEFENDER SECURITY

Solar Dummy Outdoor Camera

Features: •Dummy outdoor camera housing with flashing LED for realistic effect •Made from ABS material •Fully adjustable bracket •Solar Powered •Dimensions: (LxHxW) 160x80x74mm

MCM Part #	ONLY
82-14730	$14.99

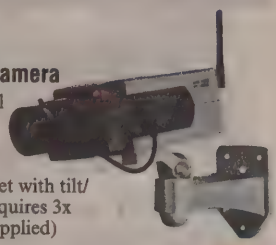


DEFENDER SECURITY

Dummy Dome Cameras

Features: •No wiring necessary •Blinking red LED •Can be mounted on wall or celling •Internal use only •Size: (DiaxH) 95 x 80mm •Requires 2x AA batteries (not supplied)

MCM Part #	Color	ONLY
82-14740	Gray	$6.99
82-14745	White	6.99



DEFENDER SECURITY

Wireless Dummy Camera

Features: •Professional appearance with a stylish design •Flashing red LED •Wall mounting bracket with tilt/swivel adjustment •Requires 3x AAA batteries (not supplied)

MCM Part #	ONLY
82-14755	$10.49

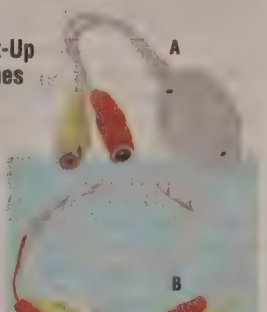


DEFENDER SECURITY

IP Style Dummy Camera

Features: •Professional appearance with a stylish design •Flashing red LED •Wall mounting •Requires 2x AA batteries (not supplied)

MCM Part #	ONLY
82-14760	$4.89



MG

Audio Pick-Up Microphones

Add audio capability to any CCTV camera. Highly sensitive microphone and DC12V regulator built right into device. The #82-12145 mic facilitates remote audio only, and the #82-12146 has an additional connection for video. **Specifications:** •Audio output: maximum 2V p-p •Power consumption: 10mA •Operating temperature: -10°~45°C •Power supply: 12VDC (#82-3950) •See MCMelectronics.com for additional information **Note:** Not for use in covert surveillance applications. Consult your state laws restricting audio monitoring.

Fig.	MCM Part #	Description	ONLY
A	82-12145	Audio	$9.49
B	82-12146	Audio w/video	9.49

ETS

SM1 Microphone

Omnidirectional electret microphone with built-in low noise MOSFET amplifier. Amplifier provides line output with adjustable gain. Flush or surface mount in a standard single gang electrical box. White faceplate.

MCM Part #	ONLY
SM1	$57.99



Box Cameras/Lenses



DEFENDER SECURITY Wide Dynamic Range High Resolution Color Camera

This camera is the ultimate solution for capturing high resolution video under extremely challenging lighting conditions. **Features:** •⅓" Sony Super-HAD double scan CCD image sensor •600TVL super-high resolution •Min. illumination 0.0002Lux (sense-up) •Built-in WDR (OSD) menu •Day/night •Power supply: 12VDC/24VDC •**Lens not included**

MCM Part #	ONLY
82-14035	$139.99



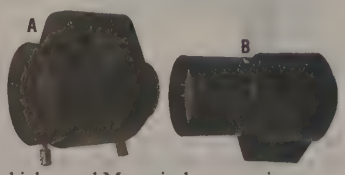
BOSCH Dinion High Resolution Color Camera

The LTC 0455 series are compact rugged, ⅓" image format digital color CCD cameras. Their superior sensitivity, resolution and picture quality provide optimal performance in virtually all situations. On-screen displays (OSD) provide quick and easy access to all camera features. The LTC 0455 cameras also comes with a lens wizard that automatically detects the type of lens installed and provides an OSD guide that allows the installer to easily adjust the lens level and focus without special tools or filters. NightSense™ is used to further extend the excellent sensitivity by a factor 3 in monochrome operation. Automatic sensing for tracking white balance, provides true to life color images in indoor and outdoor applications. Easy installation, digital signal processing, on screen displays, superior picture quality and reliability brings the video performance of high resolution color cameras to a level never reached before and makes the LTC 0455 series the best choice for first time and professional users. **Specifications:** Power: 12VDC or 24VAC, 4W. Resolution: 480 lines, 379,000 pixels. Sensitivity: 0.1 lux. Video: 1V p-p, 75ohm. **Note:** Lens not included.

MCM Part #	ONLY
82-9520	$264.00

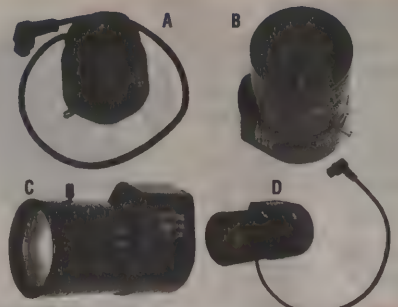
NEW!

MCM Varifocal Megapixel Lenses



Designed with higher-end Megapixel cameras in mind, these lenses have top-quality optics to prevent abortions that might show up at higher resolutions. **Features:** •Megapixel quality optics •CS Mount •For ⅓" Sensors •Manual focus and Iris

Fig.	MCM Part #	Focal Length	ONLY
A	82-16200	3.5~8mm	$49.99
B	82-16201	5.0~50mm	79.99



MCM Varifocal Auto-Iris Lenses

NEW!

High-quality lenses for ⅓" CS-mount cameras **Features:** •For ⅓" sensors •CS mounting •DC auto iris •Manual zoom and focus

Fig.	MCM Part #	Focal Length	ONLY
A	82-16195	3.5~8mm	$22.99
B	82-16196	2.8~12mm	37.99
C	82-16197	6~60mm	49.99
D	82-16198	5~100mm	54.99

PELCO Varifocal Lenses



Pelco's ⅓" varifocal lenses offer versatile and flexible packages in one lens. Each lens in this series covers a specific range of focal lengths and is available in manual or DC auto iris configuration. Adjust these lenses to get the exact field of view instead of "almost–the–right–view." Lenses will fit all ⅓" CS mount cameras.

MCM Part #	Focal Length	Angle of View	ONLY
Manual Iris			
13VA5-50	5~50mm	4°~40°	$164.00
DC Iris			
13VD3-8	3~8mm	35°~93°	72.99
13VD5.5-82.5	5.5~82.5mm	3°~50°	264.00
13VD5-50	5~50mm	5°~53°	199.00



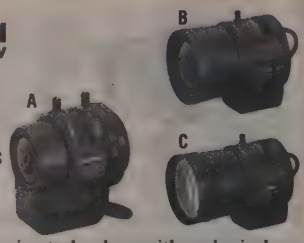
DEFENDER SECURITY Varifocal Lenses

✔*Focal lengths up to 60mm*
✔*DC, manual and video iris*

All lenses are CS mount and are ideal for ⅓" image format CCDs. They are available in manual, DC and video auto-iris. The recommended minimum object distance is greater than 8".

MCM Part #	Focal Length	Aperture (F)	Viewing Angle	ONLY
Fig. A (Manual iris)				
82-10255	2.8~12mm	1.4	110°~28°	$43.99
82-10265	6~15mm	1.6	52°~23°	33.99
82-10270	12.0~30mm	1.6	28°~12°	43.99
82-10275	6~60mm	1.6	52°~6°	88.69
Fig. B (DC auto-iris)				
82-10280	2.8~12mm	1.4	110°~28°	67.99
82-10290	6~60mm	1.6	52°~6°	92.99

FUJINON CCTV AT ASPHERIC TECHNOLOGY Varifocal Lenses



Fujinon's ⅓" format varifocal lenses feature patented manufacturing technology with aspherical lens elements to optimize resolution and optical performance. In addition to standard daytime lenses, the day/night compatible lenses provide excellent low light performance for your day/night camera by compensating for aberrations that exist under near infrared light conditions. Lenses will fit all ⅓" CS mount cameras.

Fig.	MCM Part # / Mfr. #	Focal Length	Day/ Night	Zoom Ratio	ONLY
Manual Iris					
A	82-10711 YV2.8x2.8LA-2	2.8~8mm	Day	2.7x	$44.59
B	82-10720 YV5x2.7R4B-2	2.7~13.5mm	Day/Night	5x	88.29
C	82-10725 YV10x5B-2	5~50mm	Day	10x	154.00
C	82-10730 YV10x5R4A-2	5~50mm	Day/Night	10x	164.00
DC Auto Iris					
A	82-10737 YV2.8x2.8LA-SA2L	2.8~8mm	Day	2.7x	47.59
A	82-10740 YV2.7x2.9R4B-SA2L	2.9~8mm	Day/Night	2.7x	55.99
B	82-10745 YV5x2.7R4B-SA2L	2.7~13.5mm	Day/Night	5x	59.99
C	82-10755 YV10x5R4A-SA2L	5~50mm	Day/Night	10x	120.00

Housings/Mounts

NEW!

DEFENDER SECURITY Outdoor Camera Enclosure



•Economical environmental enclosure with rugged construction and attractive design •Forward hinged cover enables easy access to camera for installation and servicing •Heavy-duty beige aluminum construction •Adjustable camera tray and lockable rear latch •Top swings forward to open for easy access and servicing •Dimensions: 5.6" (W) x 4.5" (H) x 15.4" (D)

MCM Part #	Description	ONLY
82-16595	Without fan and heater	$13.99
82-16596	With fan and heater	27.99

NEW!

DEFENDER SECURITY Heavy-Duty Camera Mount



Heavy-duty aluminum camera mount features a 22 lb. capacity and 12" length. Excellent choice for use with any camera or housing. 360° swivel and 170° tilt angle. Color: Putty

MCM Part #	ONLY
82-16600	$5.99



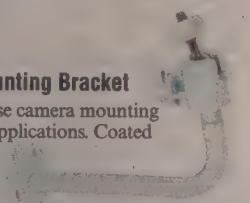
Universal Camera Mount with Ceiling Clip



•12 possible combinations •1" mounting head adjustable up to 180° •2" drop ceiling "X" clip •2¾" free-standing/wall mount base •Two 2" long shafts •One 1" shaft •¼"/20 threads throughout •All parts interchangeable

MCM Part #	Color	ONLY
82-11335	Black	$5.99
82-11336	White	5.99

DEFENDER SECURITY Versatile Camera Mounting Bracket



Economical, multi-purpose camera mounting bracket for most CCTV applications. Coated metal construction. Four-piece bracket facilitates both wall and ceiling mounting in straight, or L-shape configuration. Maximum load 6 lbs.

MCM Part #	Color	ONLY
82-11375	Black	$4.89
82-11376	Putty	4.89

DEFENDER SECURITY Adjustable Camera Mount



•Mount on interior wall or ceiling •Constructed of high impact plastic •Size: 7" •Capacity: 7.5 lbs. •Swivel angle: 360° rotation •Tilt angle: 180° •Color: Putty

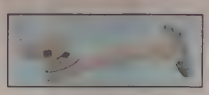
MCM Part #	ONLY
82-11380	$5.09

DEFENDER SECURITY Wall Brackets



Features: •Ideal for indoor applications •Suitable for both cameras and lightweight camera housings •Dimensions (LxWxD) 170x64x104mm

MCM Part #	Color	ONLY
82-15225	Black	$2.69
82-15226	Gray	2.69





DEFENDER SECURITY Outdoor Camera Enclosure Kit with 24VAC Heater and Blower

Outdoor aluminum camera housing and mount features a front-hinged lid, glass window lens, lockable clasp to secure the lid, baked enamel finish, one moisture resistant cable gland, and an adjustable mounting bracket. Inside dimensions: 12½" (L) x 5" (W) x 4" (H). Power: 24VAC •**Limited quantities**

MCM Part #	ONLY
82-12386	$39.99

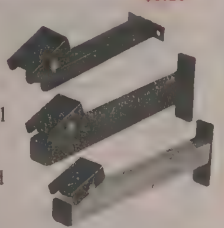
DEFENDER SECURITY Universal Camera Bracket



Features: •Ideal for CCTV cameras (large and small) •Also able to mount cameras without housings •Dimensions (HxWxD): 100x52x104mm

MCM Part #	ONLY
82-15230	$5.29

DEFENDER SECURITY Wall Brackets



A range of security camera wall brackets **Features:** •Small bracket ideal for indoor applications •Large brackets suitable for both cameras and lightweight camera housings •Length: Small - 185mm, Large - 240mm •Designs may vary

MCM Part #	Description	ONLY
82-15235	Small	$15.49
82-15240	Large	16.99

Swann Universal Camera Bracket



Swann's super tough universal support bracket provides heavy-duty stability and durability you can rely on to keep your security camera properly mounted. **Features:** •Includes mounting screws •Weather resistant for indoor and outdoor use •Suitable for the •Swann 1020, 1030, 1040 and 1060 camera housings •Monitor homes, businesses, retail sites, hotels, clubs and schools

MCM Part #	ONLY
82-15965	$10.49

DEFENDER SECURITY Pan/Tilt Camera Mounts



Indoor and outdoor pan-only, and pan/tilt mounts commonly used for mounting cameras and housings that require remote control maneuverability. **Specification:** •Travel (Pan) bi-directional auto scan with two adjustable positive stops to change direction •Manually adjustable tilt angle •Pan speed: 5°/sec •Construction: ABS/aluminum **Note:** Outdoor P/T mount is water resistant.

Fig.	MCM Part #	Description	Pan	Tilt	Max Load	ONLY
A	82-12425	Indoor pan-only mount	350°	90°	11 lbs.	$18.99
B	82-12435	Indoor pan/tilt mount	350°	50°	22 lbs.	39.99
C	82-12440	Outdoor pan/tilt mount	350°	50°	22 lbs.	72.99
D	82-12445	Controller for pan, or P/T	-	-	-	27.99



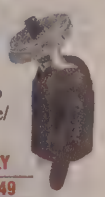


PANAVISE Suction Cup Camera Mount

Capable of holding CCTV cameras up to 3 lbs. Quick installation for use in police cruisers and school busses. Mfr. #809.

MCM Part #	ONLY
82-9465	$29.99

PANAVISE RATED CCTV Camera Mount Knuckles



Knuckle assemblies are available with knob adjustment. Knuckles came with ¼-20 male/female threads and lock ring.

MCM Part #	Mfr. #	Description	ONLY
82-3865	851-00	Black w/knob	$14.49
82-3870	851-00W	White w/knob	14.49

CCTV Signage

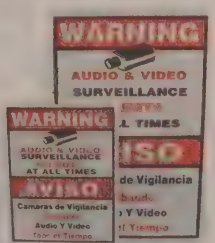


Swann Anti-Theft Yard Signs

•Helps deter intruders and burglars •Highly visible blue and red finish •Large 6" diameter •Use on lawn or stick to fence or wall •Includes 3' stake •Mfr. #SW276-YSS

MCM Part #	ONLY
82-12535	$9.39

CCTV Warning Signs



Let any potential intruder know that you have a security camera system, or at least make them think that you do. **Note:** Mounting hardware not included.

MCM Part #	Dimensions (W x H)	ONLY
82-13275	11.5" x 18"	$7.59
82-13280	8.5" x 11"	4.29

DEFENDER SECURITY CCTV Warning Sign



Features: •Made from an acrylic material •Two packs.

MCM Part #	Description	Dimensions	ONLY
82-14765	Basic	120 x 120mm	$2.79
82-14766	Professional	210 x 297mm	6.09

Illuminators

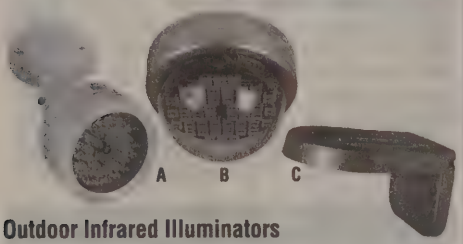
DEFENDER SECURITY

Weatherproof Low-Profile Infrared Illuminator



Compact, 20 LED IR illuminator is ideal for mounting on box cameras, housings, or in tight spaces. Weatherproof IP68 construction is perfect for outdoor conditions, and the high illumination/low power consuming 840nM LEDs Operating temperatures range from 14°F~110°F. Power: 12VDC, 180mA. Adapter not included (#82-3950). Y-splitter cable not included (#24-5355). 25' nighttime IR range. •**Limited quantities**

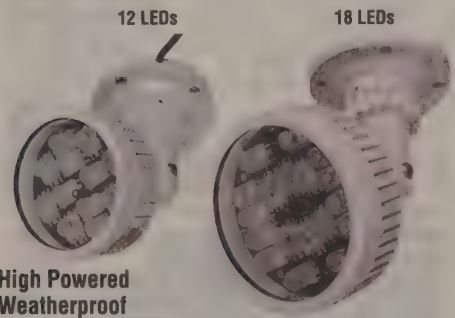
MCM Part #	ONLY
82-11530	$59.99



Outdoor Infrared Illuminators

Perfect solution for adding camera surveillance lighting to dark parking lots or back yards, these illuminators feature exceptional range and heavy-duty construction. **Features:** •48 high powered infrared LEDs •Approximate range: 175 square feet (#82-13235), 75' (#82-13215) •IP66 weatherproof aluminum housing •24" power pigtail •Required power: 12VDC, 850mA (#82-13235), 12VDC, 400mA (#82-13215) •**Note:** Adapter not included

Fig.	MCM Part #	Description	ONLY
A	82-13220	Bullet	$49.99
B	82-13235	Dome	72.99
C	82-13240	Wall mount bracket (for #82-13235)	16.99

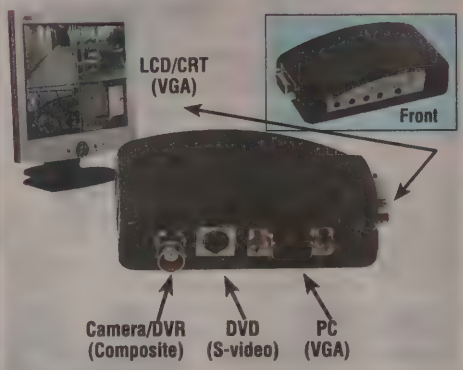


High Powered Weatherproof Infrared Illuminators

Ideal for any CCTV set-up that requires longer-distance nighttime illumination than what most infrared security cameras are capable of producing. **Features:** •10mm high powered infrared LEDs •IP66 weatherproof aluminum housing •20" power pigtail •Required power: 12VDC, 700mA (#82-13225), 12V 1A (#82-13230) •**Note:** Adapter not included (#82-11322)

MCM Part #	# of LEDs	Illumination Distance (est.)	ONLY
82-13225	12	175'	$85.99
82-13230	18	250'	98.99

Converters/Amps/Switchers

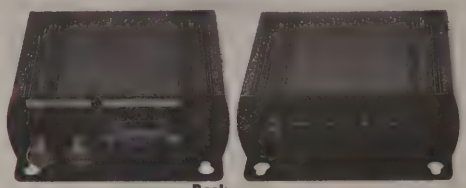


DEFENDER SECURITY

Composite to VGA Video Convertor–Wide Screen

Selects between BNC, S-Video, and VGA inputs and provides a VGA output for the device needed. It's perfect for displaying a wide variety of video sources such as security cameras, DVRs, VCRs, and older video game consoles on VGA computer monitors. Supports normal 4:3, 16:9, and 16:10 wide screen. **Features:** •Resolution: 1680 x 1050@60HZ •Compatibility: NTSC and PAL •Supports wide screen LCD •Power: 5VDC •Auto save function Includes: Convertor, power adapter (5V output), 4' M to M SVGA cable, and manual

MCM Part #	ONLY
82-10771	$49.99



DEFENDER SECURITY

Composite Video to Hi-Res VGA Scan Converter with BNC loop-out

NEW!

•Specially designed for CCTV color monitor •Dual output: DB15 x 1 for VGA monitor and BNC x 1 for TV monitor •Deinterlaced and scan rate conversion output mode: 640x 480, 800x600, 1024 x 768, up to 1280x1024@60Hz •On-screen display function: brightness, contrast, saturation, hue, sharpness, resolution •Built-in ESD protection •Built-in video auto gain control for good quality picture •NTSC and PAL auto configure •Compact size •Plug and play installation •Power supply included

MCM Part #	ONLY
82-10772	$89.00

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



DEFENDER SECURITY

HD-SDI to HDMI Converter Adapter

NEW!

•Converts SDI or HD-SDI to HDMI for driving HDMI monitors •Auto detect resolution of HD-SDI, SD-SDI and 3G-SDI •Full HDMI support with embedded audio •Synchronized output audio video and audio •Plug and play installation •Power supply included (5V/1A)

MCM Part #	ONLY
82-16875	$59.99



3G/HD/SD-SDI Distributor

NEW!

•1 channel video input and 2 channel video output •Supports high-definition HD-SDI digital video at 720p60, 1080i60 and 1080p30 formats at all frame rates •Supports HD-SDI signals at data rates up to 3G-SDI video •Passes embedded audio, ancillary ID, and metadata information •Automatic input equalization improves signal transmission distances •Automatically adapts to SMPTE and ITU digital video standard formats •Power DC12V operation •Dimension:110(W) X62(H)X30(D) mm •Mfr. #15-SD102

MCM Part #	ONLY
82-17920	$99.99



3G/HD/SD-SDI Repeater

NEW!

•Up to 100M repeater •Support SDI format: 3G-SDI / HD-SDI / SD-SDI •Auto source format diction (3G / HD / SD) •LED Status indictor •Re-clock function •Input interface : SDI x 1, RS-485 x 1 •Output interface: SDI x 1, RS-485 x 1 •Supported Video Formats :3G format (1080p50/60), HD format (1080p24/25/30), (1080i 50/60), (720p 50/60), SD format (PAL:625i / NTSC:525i) •Power DC 24~28V operation •Mfr. #15-SR101

MCM Part #	ONLY
82-17925	$139.00

DEFENDER SECURITY

3G/HD/SD-SDI to Optical Fiber Converter



•Built-in a SM fiber module that the HD-SDI could be transmitted between DVR side and camera over one fiber cable •Supports high-definition HD-SDI digital video at 720p60, 1080i60 and 1080p30 formats at all frame rates •Supports HD-SDI signals data rates up to 3G-SDI video •Passes embedded audio, ancillary ID, metadata information •Automatic input equalization improves signal transmission distances •Automatically adapts to SMPTE, ITU and DVB ASI digital video standard formats •Mfr. #15-SF101

MCM Part #	ONLY
82-17940	$709.00

speco technologies

VGA to BNC Converter

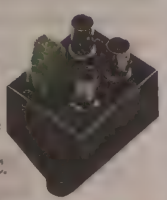


•Convert VGA video to display on a BNC monitor •VGA passthrough to display BNC and VGA simultaneously •OSD and video adjustment

MCM Part #	ONLY
82-16505	$85.99

DEFENDER SECURITY

1 x 2 Distribution Amplifier



Provides two video outputs from one input to split video sources. Dual power operates on 12VDC or 24VAC. Includes 12VDC power supply.

MCM Part #	ONLY
82-14080	$21.99

speco technologies

Distribution Amp



Video distribution amp operates with both color and black and white systems. This unit distributes a single composite video signal to up to four monitors. Video input/output via BNC type connector. Mfr. #VID-D.

MCM Part #	ONLY
82-10675	$89.99



DEFENDER SECURITY

Black and White High Resolution Quad Processor

High resolution black and white quad processor that provides excellent picture quality. Two viewing modes, quad and sequential switching with three second dwell time. Four camera inputs with adjustable gain. Two outputs for monitor and VCR. **Specifications:** Power: 12VDC, 500mA via included adapter. Video: 1V p-p, 75ohm.

MCM Part #	ONLY
82-7850	$59.99



DEFENDER SECURITY

Color Quad Processor

High resolution color quad processor allows viewing of up to four cameras simultaneously. Two viewing modes, quad and sequential with three second dwell time. Adjustable gain control for each camera input. **Specifications:** Power: 12VDC, 500mA. Video: 1V p-p, 75ohm.

MCM Part #	(1-4)	(5-up)
82-7860	$199.99	$195.99

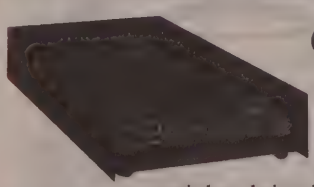


speco technologies

16 Channel Color Duplex Multiplexer

This 16 channel color duplex multiplexer allows the viewing of up to 16 image sources on one screen, while simultaneously recording full screen images on a VCR. **Features:** •Full-screen, mutli-screen, or sequential switching with adjustable dwell time •Full-screen and multi-screen viewing options in playback •Programmable for recording between 2~999 hours •Built-in time and date generator with eight character camera title function

MCM Part #	ONLY
RMX-16CD	$699.99



PELCO

Sequential Switchers

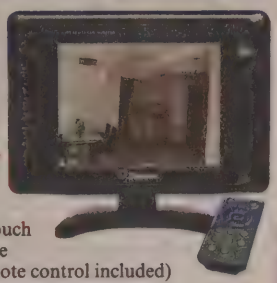
Desk-top, sequential switchers designed to manually or automatically switch four or eight cameras. The VS5104/VS5108 are desktop homing switchers having one monitor output. They feature terminating inputs adjustable dwell (from 1~70 seconds), vertical interval switching and bypass capability, and are powered by UL listed external wall transformers (supplied).

MCM Part #	Description	ONLY
VS5104	Four input	$214.00
VS5108	Eight input	284.00

Security Monitors

Swann

8.4" Color LCD Security Monitor



✔*RCA video input*
✔*Integrated speakers*

Ideal for security applications where compact size is desirable. **Features:** •Touch panel control or remote control operation (remote control included) •Built-in speaker •3.5mm audio output jack •In-car power adapter **Specifications:** •Video input: RCA composite •Integrated rear speaker audio output: (150mW max) •**Power source:** 12VDC (adapter included) •Power consumption: ~16W •Mfr. #SW248-8LM

MCM Part #	ONLY
82-12111	$199.00

8" Color LCD Security Monitor with Audio



Night Owl's LCD wall mountable security monitor is compatible with all four and eight channel DVR's / cameras with an industry standard BNC or RCA connection. The LCD has two inputs giving the user to connect to two different DVR's and/or cameras. In addition, the LCD is audio capable and comes with both an audio and video cable for easy connection to your DVR or camera. In addition, all Night Owl products come with a one year worry free warranty and 24/7 technical phone support (1-866-390-1303) that is open 365 days a year. **Features:** •8" color LCD screen (800 x 600) •Two channel video inputs •Audio capable (one input) •Convenient video selection button •Wall and desk mountable •Power supply DC 12V (110 – 220) •Dimensions: 7.9" x 6.7" x 1.4" •Weight: 2.5 lbs. •24/7 full technical support

MCM Part #	ONLY
82-15085	$104.99

DEFENDER SECURITY

8" Color LCD Security Monitor



This compact security monitor is ideal for when space is an issue. **Features:** Built-in wall mount or desk mount swivel stand •Manual or remote control operation •Brightness: 350cd/m •Response time: 10/15ms •Video: Dual way video input (AV1 and AV2) •Power input: DC 12V 2A **Included:** Monitor (with VGA cable, AV1, AV2, and DC power cord connected to monitor), power supply, remote control, and manual

MCM Part #	ONLY
82-14290	$144.99

DEFENDER SECURITY Rack Mount TFT Active Matrix LCD Monitors

Choose from three different versions of standard 19" rack mount color TFT LCD monitors for both security surveillance and professional broadcasting. Each front panel display has controls for on/off, contrast, brightness, mirror and inverted image. Both #82-12336 and 82-12337 feature two BNC video inputs for each screen (#82-12335 has single BNC video input for each screen). **Specifications:** •BNC composite video loop-through output per display •NTSC/PAL auto-sensing •Reversible/invertible image •±30° up/down tilt



MCM Part #	Rack Unit	LCD Monitor Dimensions	Rack Dimensions	Video Inputs	Resolution	ONLY
82-12336	3U	3 x 5.6"	19" x 5.25" x 2.5"	Two	960 x 234	$749.00
82-12337	3U	2 x 7.0"	19" x 5.25" x 2.5"	Two	1440 x 234	559.00



DEFENDER SECURITY 10.4" Color LCD Security Monitor

This compact security monitor is ideal for when space is an issue. **Features:** •Manual or remote control operation •Brightness: 350cd/m •Response time: 10/15ms •Video: Dual way video input (AV1 and AV2) •Power input: DC 12V 2A **Includes:** •Monitor (with VGA cable, AV1, AV2, and DC power cord connected to monitor) •Power supply •Manual

MCM Part #	ONLY
82-14295	$199.99

DEFENDER SECURITY Color LCD Security Monitors



These security LCD monitors are loaded with features (including built-in speakers) and are half the price of competing monitors. The high resolution, great response time, and brilliant images make these security monitors an excellent value and a must buy! **Features:** •BNC IN/OUT, audio in/out, S-video, VGA •Two 2.5W speakers •Standard VESA 100 mounting • 16.7 million colors •Viewing angle: 170° •12VDC power supply **Includes:** Monitor, power supply, power cord, VGA cable, user manual

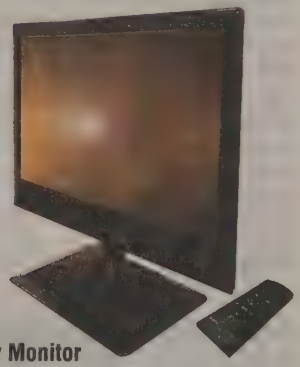
MCM Part #	Size	Contrast Resolution	Ratio	ONLY
82-14275	15"	1024 x 768	500:1	$249.99
82-14276	17"	1280 x 1024	700:1	284.99
82-14277	19"	1280 x 1024	800:1	305.99



DEFENDER SECURITY 21.6" Color LCD Security Monitor

This upscale security monitor comes with the built-in 3D comb filter and de-interlace function, a super high resolution image, and an HDMI connection to make the picture that much sharper. **Features:** •Resolution: 1920 x 1080 •Contrast ratio: 1000:1 •Inputs: Two BNC, VGA, HDMI, S-video, 3.5mm audio, audio (RCA) •Outputs: Two BNC •Built-in speakers (2.5W x 2) •VESA 100 mount •Response time: 5ms •Colors: 16.7 million colors •Brightness: 350 Cd/m2 •Power supply: 100~240V 50/60Hz: DC12V/5A **Includes:** •Power adapter •Power cord •VGA cable •3.5mm audio cable •Remote control •User manual

MCM Part #	ONLY
82-14285	$449.99



NEW!

MCM 19" LED Security Monitor

Professional CCTV LED monitor with 2xBNC, HDMI and VGA inputs; 1xBNC loop output. Remote Control included for easy switching to different input sources. **Features:** •Wide screen LED backlit monitor •HDMI, BNC1 & BNC2, VGA inputs •BNC2 loop output •Built in stereo speakers •Remote control included

MCM Part #	ONLY
82-16120	$299.00



DEFENDER SECURITY Pro LCD Security Monitors

These security Pro LCD monitors feature 3D comb filtering and de-interlacing, (PIP) picture-in-picture, and high resolution images. **Features:** •Resolution: 1280 x 1024 •Contrast ratio: 800:1 •Inputs: VGA, HDMI, S-video, 3.5mm audio, RCA audio, two BNC •Outputs: two BNC •Two built-in 2.5W speakers •VESA 100 mount •Response time: 6ms •Colors: 16.7 million colors •Brightness: 300 Cd/m2 •Power supply: 100~240V 50/60Hz: DC12V /4A **Includes:** Monitor, power adapter, power cord, VGA cable, 3.5mm audio cable, remote control, user manual

MCM Part #	Size	ONLY
82-14280	17"	$339.00
82-14281	19"	339.99

NEW!



speco technologies

Eco-friendly Flat Panel LED Monitors

•Displays up to 16.7 million colors •1280 (H) x 1024 (V) SXGA resolution •Built-in speakers •Convenient front controls for screen programming •Input signal detection provides easy connection •290cd/m2 Brightness •500:1 Contrast ratio •HDMI, VGA (D-Sub 15 pins) , audio, video inputs •Regulated 12VDC 40W power supply (UL and CSA listed) included •VESA compatible

MCM Part #	Size	ONLY
82-16450	17"	$499.00
82-16451	19"	529.00

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MCMelectronics.com/Finder

speco technologies

High Resolution TFT LCD Monitors



•Displays up to 16.7 million colors •Convenient front controls for on-screen programming •HDMI/VGA input •Stereo speakers •Input signal detection provides easy connection •Regulated 12VDC 4A (UL and CSA listed power supply included)

MCM Part #	Size	ONLY
82-16455	17"	$439.00
82-16456	19"	519.00

speco technologies

High Resolution TFT LCD Monitors



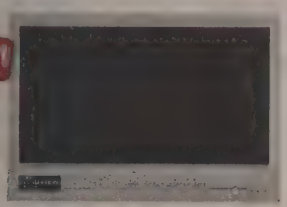
•Displays up to 16.7 million colors •Convenient front controls for on-screen programming •VGA input •Stereo speakers •Input signal detection provides easy connection

MCM Part #	Size	ONLY
82-16465	18.5"	$269.00
82-16466	21.5"	349.00

Digital IDVIEW

NEW!

Public View LCD Monitor



•Built-in SD flash card player •Industrial-grade LCD screen, HD image display •Built in HD-SDI camera with 1080p resolution •Camera looping out with BNC (CVBS) •PIR motion detection range: 16.5'~26' M •Full function remote control •PIR motion detection, auto switch from the SD flash card player to the camera •Mfr. #IV-SDI-PVM215

MCM Part #	ONLY
82-17720	$1399.00

DEFENDER SECURITY

9" High Resolution Color Monitor



High resolution color monitors with greater than 350 lines of horizontal resolution. Video input/output: 1V p-p, 75ohm. Switchable output allows for 75ohm termination or loop through to additional equipment. **Specifications:** Resolution: Greater than 350 lines. Input: 1.0V p-p, 75ohm. Connectors: BNC. Power: 120VAC, 90W.

MCM Part #	ONLY
82-3520	$264.99

speco technologies

9" High Resolution Black and White Monitor



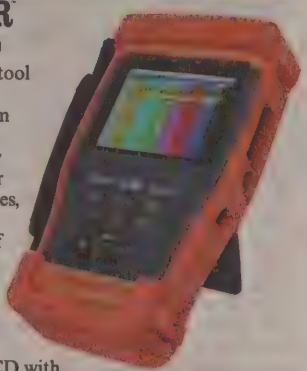
This monitor features a flip open control cover, LED on/off indicator, video output and solid state circuitry all in a rugged black metal cabinet. Input via 75ohm BNC connector. Resolution at center is 1000 TV lines and 800 TV lines at corner. Switchable input impedance terminates at 75ohm or allows for loop through to additional monitors at high impedance. UL and CSA listed.

MCM Part #	ONLY
82-565	$234.00

Security Field Testers

DEFENDER SECURITY

CCTV TesterPro



An indispensible tool for any installer, the TesterPro from Defender allows connection to any analog camera for alignment purposes, set-up of PTZ settings, testing of Cat 5 cables and troubleshooting signal problems, all in one, easy-to-use product. **Features:** •3.5" LCD with 960 x 240 resolution •Video signal level meter •PTZ camera controls •Unique 12VDC 1A power output to power camera with 3' pigtail •RS-485/RS-422 input and data logging •Network cable tester •RS-232 input •3.5mm audio input •Built-in speaker •Color bar signal generator •Up to 12 hour battery life •4 hour recharge time •BNC input with 3' M-to-M BNC pigtail •5VDC 2A AC adapter powers and charges tester •Li-ion 3.7V 3000mAh rechargeable battery •Carrying case included •Supports many popular PTZ protocols including Pelco D, Pelco P, Sanyo and Panasonic •See www.MCMelectronics.com for full list

MCM Part #	Description	ONLY
82-12845	Tester	$269.99
82-12846	Replacement battery	28.99

speco technologies

2.5" LCD Hand Held Test Monitor



Save time on your CCTV installation with this 2.5" LCD test monitor. Powered by a lithium ion rechargeable battery, you can install a camera, test it, adjust the focus and the viewing angle all without having to climb down your ladder. Included adjustable wrist strap ensures that you do not drop the screen and keeps your hands free. **Specifications:** •480 x 234 resolution •BNC input •Nokia N23 rechargeable lithium ion battery •Two hour recharge time, four hour run time **Includes:** •Wrist strap, video cable, BNC adapter, AC adapter

MCM Part #	ONLY
82-13075	$124.00



DEFENDER SECURITY

5.6" Color LCD Test Monitor

Ideal for quickly focusing and adjusting security cameras prior to, and during installation. Features a 5.6" LCD TFT display and an integrated test pattern generator. **Specifications:** •Two BNC composite video inputs and one loop-through BNC video output •3.5mm audio input and output ports •Resolution: 320 x 234; Contrast: 150:1; Brightness: 300 cd/m2 •Volume and video brightness/contrast adjustments •Carry-case with adjustable, hands-free strap/belt combo. **Power:** Includes rechargeable lithium-polymer battery (7.4V/2650mAh; 4-hour continuous battery life; 2-hour charge time), and has both a 9VDC power adapter and 12VDC car charger. •**Limited quantities**

MCM Part #	ONLY
82-12460	$334.99



DEFENDER SECURITY

Multifunction CCTV Tester and Optical Meter

Features: •3.5" TFT LCD Screen •One channel BNC input and one channel output •Video signals measured in IRE or mV •1 channel audio input •Communication: RS232, RS422 simplex and RS485 •PTZ protocol: Compatible with more than 20 such as PELCO-D/P, Samsung, Panasonic and more •Video signal generation: Output 1 channel color bar video signal for testing monitor •Test UTP cable connection state and display in the screen •Capture and test the PTZ data sent from controlling device •Wavelength: 850, 1300, 1310, 1490, 1550, 1625nm

MCM Part #	ONLY
82-12848	$299.00



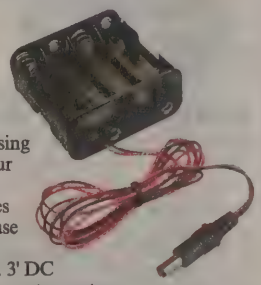
DEFENDER SECURITY

7.0" Color LCD Test Monitor

Save time and money with this handy CCTV camera test monitor. This monitor is ideal for quickly focusing and adjusting field camera installations. Features a large 7.0" LCD TFT display with settings for 4:3 and 16:9 aspect, versatile carry-case with see-through case cover to protect monitor in outdoor applications, and adjustable, hands-free wrist strap/belt strap. **Specifications:** •Two RCA composite video inputs and one loop-through RCA video output port (four BNC-to-RCA adapters included) •RCA audio input port •Resolution: 1440 x 234; contrast: 300:1; brightness: 500cd/m2 •Volume and video brightness/contrast adjustments **Power:** Includes rechargeable Ni-MH battery and cord, and has a 12VDC, 500mA power adapter to charge the battery (four hour continuous battery life; two hour charge time).

MCM Part #	Description	ONLY
82-12340	LCDTest Monitor	$305.99
82-12341	Replacement Li-ion Battery	59.00

Portable 12VDC Power Supply



Perfect solution for temporary 12VDC camera power during CCTV camera field focusing and site survey. Four-hour continuous operation using eight "AA" batteries (batteries not included; use #29-4275) and standard 130mA; 12VDC camera. 3' DC pigtail lead with snap connector mates with matching polarity battery holder snap terminals.

MCM Part #	ONLY
82-12365	$3.39

12 Volt Lithium-Ion Rechargeable Battery Pack



This covert battery pack is high-powered, ultra-compact, and comes complete with a charger. Provides the same power as much larger batteries at a fraction of the size and weight. **Features:** •4.5 Amp hours of power •On/Off switch in battery pack •size: 2" x 3" x ¾" •weight: 5.2oz •Easily concealed for covert applications •2.1mm female input and 2.1mm male output plugs •Input: 110VAC ~ 230VAC, 12.6V ~ 4500mAH •Output: 12.6VDC, 350mA •LED indicators •18" power cord with 2.1mm plug

MCM Part #	ONLY
82-13770	$66.99



DEFENDER SECURITY

Rapport III Multi-Function CCTV Testers

Are you able to monitor video levels, analyze PTZ, UTP, RS-422/485, electrical connections, and store video inputs for DVR playback for eight continuous hours on an LCD digital display? The Rapport III multi-functional tester can! **Features:** •3.5" TFT-LCD Digital display •High-resolution at 960 x 240 •Super fast charging time of four hours •Operates eight hours continuously on a full charge •PTZ communication: RS422, RS485 •PTZ protocol: Multi (22 protocols) •Lithium polymer battery •Functions: CCTV field monitor, video signal generator, digital multi-meter, PTZ controller, PTZ protocol analyzer, UTP cable tester, (DVR) digital video recorder (PRO model only) •Power supply: 12VDC

MCM Part #	Description	ONLY
82-14040	Rapport III	$599.99
82-14042	Rapport III – Pro (with DVR)	699.00



DEFENDER SECURITY

3.5" LCD CCTV Test Monitor

This ultra-portable device is perfect for all your CCTV installation jobs. The large LCD screen makes it simple to adjust your cameras and it includes a wrist strap for added mobility. Also, you can now power your camera using the CCTV test monitor with the included 12V power supply output. **Features:** •Audio and video input •Lithium battery •USB mini cable for charging battery (includes two prong USB wall adapter) •Hands-free wrist strap •Screensaver lenses •Charge indicator •Speaker •12V power supply cable **Includes:** Test monitor, hands-free wrist strap, BNC composite video cable, 12V power supply cable, USB mini cable, two prong USB wall adapter, and manual

MCM Part #	ONLY
82-14490	$155.99

DEFENDER SECURITY

Rapport Mini Multi-Function CCTV Tester

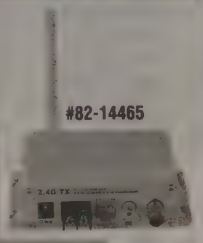


Designed with portability and serious CCTV engineers in mind, the Rapport Mini is an advanced piece of video test equipment consisting of many useful test functions needed to professionally install a CCTV system. **Features:** •Test functions include: video level, service monitor, Multimeter, PTZ test, RS-422 and RS-485 communication test, etc. •2.5" TFT-LCD display •Super-fast charging time •Use up to eight hours on a full charge •LED indicators •Power: 12VDC •Includes: Rapport Mini, power adapter, BNC cable, test lead, and body cover.

MCM Part #	ONLY
82-14515	$369.00

Wireless Transmission





DEFENDER SECURITY

2.4GHz Wireless Alarm Transmitter/Receiver

2.4GHz wireless transmitter operates on 2.413, 2.432, 2.451, and 2.470MHz frequency bands. Transmits audio/video up to 300' (open area). Four channel selectable by switch **Features:** •High gain antenna 3dB •Alarm input for remote sensor/detector •Connect any camera or video signal to transmitter •Power: DC 12V/1.5A **•Includes:** Wireless transmitter (#82-14465) or wireless receiver (#82-14466), antenna, power adapter, mounting hardware, and manual

MCM Part #	Description	ONLY
82-14465	Transmitter	$82.99
82-14466	Receiver	92.99

5.8GHz Wireless Video/Audio Transmission System



•8 Channel 5.8GHz system, channel selectable by switch •3dBi dipole omni-directional antenna •Alarm trigger input/output •Connect any cameras or video signal to transmitter •Transmits AV up to 400' line of sight •Video scrambling technology protects your video signal

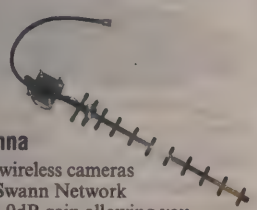
MCM Part #	Mfr. #	Description	ONLY
82-17840	15-5800VR	Wireless Receiver	$89.99
82-17841	15-5800VT	Wireless Transmitter	79.99
82-17845	15-WC01R	1' RG58 Extension Cable	8.99
82-17846	15-WC05R	3' RG58 Extension Cable	14.99



Wireless Alarm Transceiver Kit

•Wirelessly monitor alarm sensors •Each set including one 15-AL08R receiver and four 15-AL01T transmitters •Frequency : 434MHz / -110 dBM Sensitivity (15-AL08R) •Frequency: 434MHz / 20Mw (15-AL01T) •Up to 16.7 million rolling codes •Low power consumption (1.5μA / N.O.; 3μA / N.C.) •8 channel alarm out (N.O. Type) •Learning code function •Low battery detector •AC/DC 12~24V supply voltage (15-AL08R) •Up to five years battery life (15-AL01T) •Built in EEPROM for code memory •Low battery memory and display •Alarm trigger LED display •Power consumption: 100 mW •Mfr. #15-AL104K

MCM Part #	ONLY
82-17850	$69.99



Swann

High Gain 2.4GHz Signal-Boosting Antenna

Designed specifically for wireless cameras and Wi-Fi receivers, the Swann Network Booster antenna boasts a 9dB gain allowing you to nearly double your wireless transmission range. •Mfr. #SW-P-HGA

MCM Part #	ONLY
82-12095	$55.99



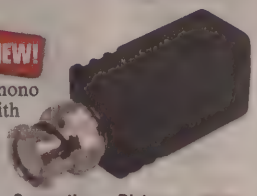
DEFENDER SECURITY

2.4GHz High Gain Antenna

High gain antenna for increasing the effective range of the 2.4GHz transmitters. Attaches directly to the camera or receiver and is omnidirectional.

MCM Part #	Description	Connector	ONLY
82-6345	3dB gain	SMA male	$12.79

Baluns/Isolators



BNC Video Balun

•Transmit a full motion mono video signal •Available with terminal block or RJ45 connections •No power required

MCM Part #	Mfr. #	Connection	Distance	ONLY
82-17855	15-U101CT	Terminal Block	60m	$4.99
82-17860	15-U101CJ	RJ45	60m	4.99
82-17865	15-U101BT	Terminal Block	300m	4.99
82-17870	15-U101BJ	RJ45	300m	4.99



4 Channel Video Transceiver with Power

•Transmit color video signal up to 300m over Cat5 UTP cable •Built-in video amplifier •LED indicates working status •Supports RS485 PTZ control •Prevents video signal interference •Protects device from high voltage surges, reverse power, overloading, and shortage •Requires 15-U101PT video transmitter for each channel •Input power: 100~240VAC •12VDC, 1A output to each channel

MCM Part #	Mfr. #	Description	ONLY
82-17880	15-U104PR	4 Channel Transceiver	$179.00
82-17875	15-U101PT	Single Transmitter	12.99



8 Channel to 24 Channel Video Distributor

•8 channel video input and 24 channel video output •BNC connectors •Perfect to work with DVR •10dB video gain compensation and HF compensation •Sharpness and Brightness adjustment •Transmission range: 1.5KM •Red LED: power on/off •For video camera, DVR...etc •DC / AC 9V ~ 24V operation •Dimension: 440(W)x80(H)x44(D) mm •Mfr. #15-VD824

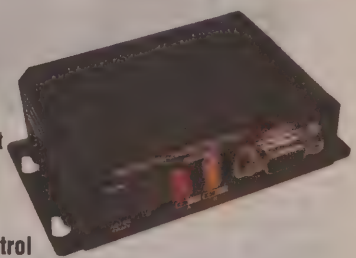
MCM Part #	ONLY
82-17885	$179.00



16 Channel Active UPT Receiver

•Terminal Blocks and 4 x RJ45 to 32 x BNC •Video only •BNC for video out •Terminals for UTP cable •Sharpness and brightness adjustment •Transmission range: 1.2KM •Built in high balanced mode of transmission for extra interference immunity •For video camera, multiplexer, VCR, DVR...etc •AC/DC 9V~24V •BLUE LED power on/off •Dimension: 440(W)X80(H)X44(D) mm •Mfr. #15-UA16R

MCM Part #	ONLY
82-17890	$359.00



2+1 In 4 Out RS-485 Distributor with Input Priority Control

•Input: 2 x RS-485, 1 x RS-232 •Output: 4 x RS-485 •Distance is up to 1.2KM by Twisted Pair cable •Ability to cascade connections with multiple units •The application gives serial data back on 4 outputs at the same time to provide perfect configurations •Built in 2KV surge protector •Dimension: 120(W)x30(H)x65(D)mm •Mfr. #15-RS204

MCM Part #	ONLY
82-17895	$49.99



Video/Power/Data Surge Protector

•3 stages protection (Low voltage, high voltage, over current) •Max power input AC40V(Max), DC56V (Max) •Max current up to 2Amp •Perfect for Speed Dome or Camera...etc. •Built in 6KV surge protection •Built in 15KV Electrostatic Discharge •Mfr. #15-SP05VPD

MCM Part #	ONLY
82-17900	$29.99

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OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



10/100/1000 Isolation LAN Surge Protector

•RJ45 Jack to RJ45 Jack •Four pairs protection •Perfect for Network, PC, NVR, IP Camera, server... etc •Built in 6KV surge protection •Built in 15KV Electrostatic Discharge •Mfr. #15-SP06U

MCM Part #	ONLY
82-17905	$16.99



3G/HD/SD-SDI Surge Protector

•Three stages protection (high voltage, over current, low voltage) •Perfect for SDI Camera or SDI DVR... etc. •6KV surge protection •15KV Electrostatic Discharge •Mfr. #15-SP10

MCM Part #	ONLY
82-17910	$29.99

Data Surge Protector

•Terminal connector to Terminal connector •Perfect for data signal protection •Built in 6KV surge protection •Built in 15KV Electrostatic Discharge •Dimension:61(W) X31(H)X23(D) mm •Mfr.#15-SP04D



MCM Part #	ONLY
82-17915	$11.99



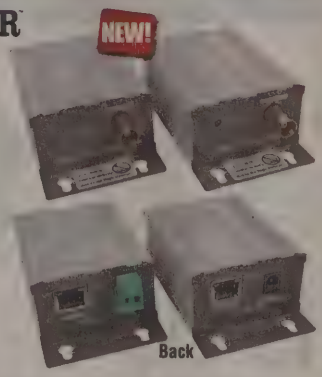
Ethernet Power Over Coaxial Converter Kit

•Red LED power on/off, Green LED ACTIVITY •Transmission range: 180meters (RG6) •Input DC 48V / Output DC 12V, 700mA (Max) •Dimension: 82(W) x61(H)x36.4(D) mm •Mfr. #15-EOC01K

MCM Part #	ONLY
82-17930	$199.00

DEFENDER SECURITY

Ethernet and CVBS over Coaxial Kit



•Simultaneous transmission of CVBS and IP data over a long coaxial cable •Long distance extend to 300~500m •Completely solve the problem of IP transmission delay by the hybrid transmission solution •The video signal of original analog system can be further enhanced and compensated •Full-duplex digital communication: Downlink throughput up to 36Mbps (from camera to NVR) ; Uplink throughput up to 11Mbps (from NVR to camera) •Dimensions: 4.75" (W) x 1.2" (H) x 2.5" (D) •Mfr. #15-EOC02K

MCM Part #	ONLY
82-17935	$119.00

DEFENDER SECURITY

BNC to UTP Injector

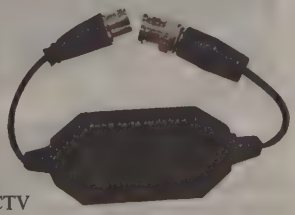


•DC To 8MHz bandwidth, video gain compensation •Highly balanced mode of video transmission to immune interference •Transmit a full motion color video signal up to 300M •Built in impedance coupling device and noise filter for interference immunity •Exceptional interference rejection function •No power required •Available with channel 1 or channel 2

MCM Part #	Mfr. #	Description	ONLY
82-17945	15-U101I	Channel 1	$7.99
82-17950	15-U102I	Channel 2	9.99

DEFENDER SECURITY

BNC Ground Loop Isolator



This BNC ground loop isolator reduces ground loop interference with CCTV signals and can easily be installed into a new system, or implemented to an existing one. Useful where a video signal is transmitted via cable between points with different ground potentials typically caused by unbalanced power line loads. **Features:** •Male-to-female •Transmits a full motion monochrome video signal up to 1,900', color video signal up to 980' •Provides surge protection

MCM Part #	ONLY
82-6133	$16.49



DEFENDER SECURITY

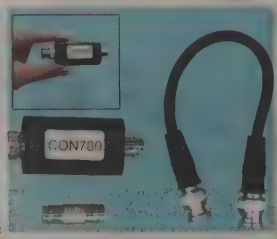
BNC Ground Loop Isolator and Surge Protector

Prevent video distortion, rolling, picture tearing and crosstalk. No power required (passive) and built-in transient voltage suppression. BNC male-to-female with 15cm leads on each end. Transmits full motion color video up to 1000'.

MCM Part #	ONLY
82-16625	$9.99

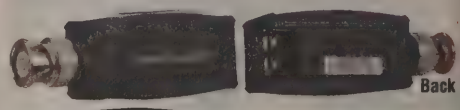
DEFENDER SECURITY

Groundloop Isolator Kit



A groundloop isolator that simply terminates ground loop currents in a cable and blocks the hum and interference carried in the ground loop. This Humbloc helps solve the classic symptoms associated with the earth or groundloop problems that many CCTV installers face such as a rolling humbar or tearing picture. **Features:** •Made from black ABS casing •Kit includes Groundloop isolator, 200mm BNC - BNC lead, BNC socket coupler **Specifications:** •Insertion loss: 0.4 db •Frequency response: Aprox 0-3 db @ 10Mhz •Input/ Output resistance: 75 ohm •Isolation voltage: 750V DC •Insulation resistance: 100 Mega ohm •Transient voltage supressors: 12V RMS •Dimensions (LxWxH): 79 x 30 x 25mm

MCM Part #	ONLY
82-15275	$19.99



speco technologies

BNC Video Balun with Built-In Ground Loop Isolator



•BNC male to 2 pin terminal block •Built-in video balun transmits a full motion monochrome video signal up to 1900', color video signal up to 980' •Eliminates coaxial cable •Built-in TVS (transient voltage suppressors) for surge protection •**Sold in pairs**

MCM Part #	ONLY
82-16520	$79.99

speco technologies

BNC Video Balun with Built-In Ground Loop Isolator



•BNC female to BNC male with mini cable on both sides •Built-in video balun transmits a full motion monochrome video signal up to 1900', color video signal up to 980' •Eliminates coaxial cable •Built-in TVS (transient voltage suppressors) for surge protection •**Sold individually, used in pairs**

MCM Part #	ONLY
82-16525	$34.99



Video Coax Surge Protectors

Protects valuable CCTV equipment from high voltage surges such as lightning strikes and voltage spikes. **Specifications:** Response time: 100ns. Max surge current: 5,000A. Insertion loss: <0.2dB. Dimensions: 3" x 1" x 1". **Note:** Ground lead must be connected to earth ground for proper operation and protection.

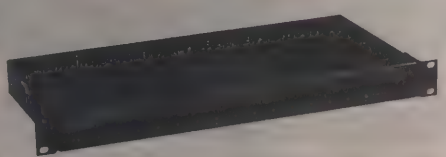
MCM Part #	ONLY
82-8485	$24.99



BNC Video/Power Cat5e Balun

•Cat5e conversion kit, allows transmission of video and power over Cat5e cable •Includes a transmitter and receiver •Allows video and power over Cat5e cable up to 600' •Works with any baseband signal (not just cameras) •Can be used with all Speco Technologies BW and color cameras •Ideal for new construction and retrofits •Compatible with current TIA-568 and TIA-570 structured Cat5 cabling standards •Connects to Cat5e through the use of a 6-pin terminal connector •12VDC (power supply not included)

MCM Part #	ONLY
82-16510	$49.99



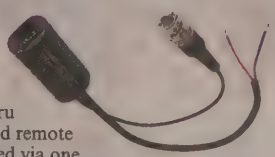
MuxLab VideoEase™ Passive Video Balun Receiver Hub

Compatible with any MuxLab CCTV video balun, this hub acts as a 16 channel passive receiver. Perfect for use with DVR's up to 16 channels, this unit allows cameras to be located up to 2,200' away, sending video over Cat5A cable. Each of the 16 inputs are screw terminal for direct connection to unterminated cable pairs. Outputs are BNC female. Compatible with all baluns listed below, each available separately. Passive device, requires no power.

MCM Part #	Mfr.#	Type	(1-3)	(4-up)
33-11405	500130	16CH hub	$365.00	$346.75
82-9485	500000	Modular balun	16.59	15.76
82-9490	500009	Compact balun	16.59	15.76
33-10065	500022	PTZ balun	21.99	20.89
33-9760	500023	Mini balun	18.59	17.66

★★★★★
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or write a product review!
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www.mcmelectronics.com

MuxLab CCTV Power-Thru Balun RJ45



The CCTV Power-Thru Balun allows video and remote power to be transmitted via one 4-pair Cat 5 cable, thus eliminating the need to install multiple cables for more efficient cabling in the CCTV security and surveillance environment **Features:** •Modular RJ-45 connector •Transmits video/remote power via Cat5 •Max current: 4.5A •Color signals up to 1200' via Cat •Color signals up to 2200' via Cat5 B&W signals up to 1500' via Cat3 •B & W Signals up to 2500' via Cat5 •Switch to set port as Power-thru remote power up to 500' via 3 UTP •ABS fire retardant plastic enclosure NTSC / PAL / SECAM

MCM Part #	ONLY
82-15130	$22.99

MuxLab Video Balun



The VideoEase CCTV balun allows a single CCTV video signal to be transmitted via cost effective unshielded twisted pair (UTP) cable. The CCTV balun eliminates costly and bulky coaxial cable, allowing CCTV security and surveillance equipment to be connected using standard structured cabling techniques for neater and more streamlined cabling. The CCTV balun is available in two models; CCTV Screw Terminal Balun (500009) and Modular CCTV Balun (500000). Both models may be used interchangeably. **Features:** Up to 2200' via Cat 5 UTP, low return loss, lifetime warranty. Pair required for use, **sold individually.**

MCM Part #	Mfr. #	Description	ONLY
82-9485	500000	Modular	$16.59
82-9490	500009	Terminal	16.59

MCM CUSTOM AUDIO BNC Video Balun



- ✔*Accommodates composite video*
- ✔*Convenient 8" BNC pigtail*
- ✔*Accepts unterminated Cat 5 cable*
- ✔*1,000' max distance*

Use to send composite video signal over Cat 5 cable, this compact balun features a male BNC connector attached to the end of an 8" pigtail. Due to their low cost, and slim design, multiple units may be connected side-by-side to equipment. A specially designed tool-less IDC connector provides quick, reliable connection to unterminated Cat 5 cable. **Specifications:** •Bandwidth: 50Hz~8MHz •Distance: 1000' max, using 24AWG UTP •Dimensions (excluding connector): 0.625" (H) x 0.625" (W) x 1.563" (L) **Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7751	$12.99	$11.39

MCM CUSTOM AUDIO BNC Video + DC Power Balun



- ✔*Accommodates composite video*
- ✔*Provides path for 12VDC power*
- ✔*Convenient 8" BNC pigtail*
- ✔*1,000' max distance*

Use to send composite video signal and low voltage DC over Cat 5 cable. This compact balun features a male BNC connector, attached to an 8" pigtail, for easy attachment directly to equipment. In addition to the BNC connection, two screw terminals are provided for direct access to two cable pairs (in parallel). This is ideal for remotely providing DC power to devices such as surveillance cameras and small LCD television monitors. Utilizes three cable pairs: •Pin 7/8 video •Pins 1/2 power (+) •Pins 4/5 power (-) **Specifications:** •Bandwidth: 50Hz~8MHz •Distance: 1000' (Cat 5), •Maximum recommended distance for power: 300' (using 12VDC, 500mA) •Dimensions (excluding connector): 1.0" (H) x 0.85" (W) x 2.0" (L) **Sold individually, must be used in pairs**

MCM Part #	(1-3)	(4-up)
50-7746	$12.99	$12.25

BNC Video Baluns



Ideal for distributed CCTV video over Cat 5e UTP wire, these BNC video baluns feature two styles to accommodate flexible connections. **Features:** •BNC to screw terminal connections •Durable weatherproof potted construction •Precise 75ohm impedance matching •1,250' range in color; 2,500' range in B/W •Input: 1V p-p composite video •Output: Low voltage current loop to receiver unit •Signal noise ratio: 76dB •Dimensions: 1.25" x 1.5" x .75"

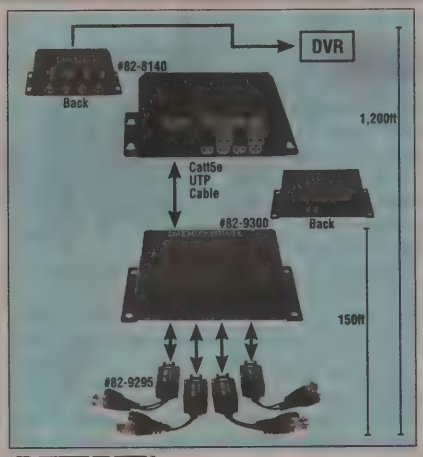
MCM Part #	Description	ONLY
82-11330	w/o 12" pigtail	$9.49
82-11331	w/12" pigtail	12.99

DVR Mount BNC Video Balun



Unique slim-line design ideally suited for mounting to DVR BNC connections to distributed CCTV video over Cat 5e UTP wire. **Features:** •BNC to push-down locking terminal connections •Precise 75ohm impedance matching •1,750' range in color; 3,000' range in B/W •Input: 1V p-p composite video •Signal noise ratio: 76dB •Dimensions: 1.5" x 0.5" x .625"

MCM Part #	ONLY
82-11332	$11.99



DEFENDER SECURITY

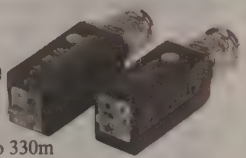
Video and Power Transmission System

Transmit power and video signals over standard UTP Cat 5 cables. The video/power balun carries DC power along with video over standard UTP cable. The built-in DC plug on the video/power balun at the camera end (#82-9300) receives power from the transmitter (#82-9295). The male BNC to RJ-45 jack converts 75ohm video to 100ohm video for use with enconomical UTP Cat 5 cables. To monitor and record the signals use the four channel video balun (#82-8140) to break the signal back out. The four channel video balun converts a single 100ohm RJ-45 single to four 75ohm BNC for transmission over coaxial cable. Transmits distances up to 1000' for color video and 2000' for black and white. Using Cat 5e or greater can increase distances by 20%.

MCM Part #	Description	ONLY
82-9295	Video/power transmitter	$14.99
82-9300	4 UTP to 1 UTP receiver/transmitter	39.99
82-8140	1 UTP to 4 coax reciever/transmitter	39.99

DEFENDER SECURITY

Single Channel Passive Video to Cat 5 Balun



Features: •Full-motion CC TV video at distances up to 330m when used with any passive transceiver •Up to 1500m with any active UTP video receiver •Press fit terminal block •NTSC, PAL, and SECAM video formats •No power required •60dB Crosstalk and noise immunity •Supplied in pairs

MCM Part #	ONLY
82-15245	$3.79

DEFENDER SECURITY

Video +DC Over CAT5 Pro Kit



Features: •Video and power transciever •To send video and power via one CAT5 UTP cable •6 pin terminal connector for easy connection •Power cable could be one/two/three pairs option based on camera power consumption and transmission range •BNC male + power DC plug to 6 pin terminal •BNC male + power DC jack to 6 pin terminal

MCM Part #	ONLY
82-15270	$29.99

DEFENDER SECURITY

Clip Type Video to Cat 5 Balun

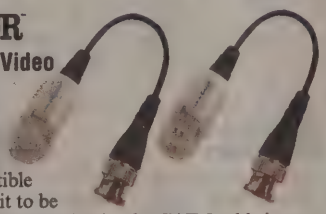


Converts the video output of a camera to a CAT 5 compatible signal, allowing it to be run down a single twisted pair of a CAT 5 cable it can then be converted back at the viewing end. **Features:** •Full-motion CC TV video at distances up to 330m when used with any passive transceiver •Up to 1500m with any active UTP video receiver •Tool-less, installs in seconds, no need to strip the wires •NTSC, PAL, and SECAM video formats •No power required •60dB Crosstalk and noise immunity •Compact size and easy installation •Built-in transient suppression protection •Supplied in pairs

MCM Part #	ONLY
82-15250	$6.99

DEFENDER SECURITY

Clip/Tail Type Video to Cat 5 Balun

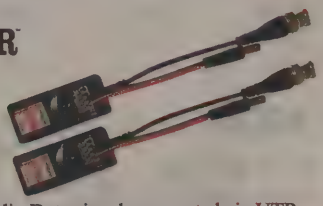


Converts the video output of a camera to a CAT 5 compatible signal, allowing it to be run down a single twisted pair of a CAT 5 cable it can then be converted back at the viewing end. **Features:** •Full-motion CC TV video at distances up to 330m when used with any passive transceiver •Up to 1500m with any active UTP video receiver •Tool-less, installs in seconds, no need to strip the wires •NTSC, PAL, and SECAM video formats •No power required •60dB Crosstalk and noise immunity •Compact size and easy installation •Built-in transient suppression protection •Supplied in pairs

MCM Part #	ONLY
82-15255	$6.99

DEFENDER SECURITY

Clip Type Passive Video Balun with Power Video and Data



Power-Video-Audio Data signals are routed via UTP and Rj45.The unit is a passive (non-amplified) device that allows the transmission of real-time monochrome or color video over Unshielded Twisted-Pair (UTP) telephone wire. **Features:** •NTSC, PAL , and SECAM video formats •60dB Crosstalk and noise immunity •Built-in transient suppression protection

MCM Part #	ONLY
82-15260	$10.49





DEFENDER SECURITY

Socket Type Passive Video Balun with Power Video and Data

Power-Video-Audio Data signals are routed via UTP and Rj45.The unit is a passive (non-amplified) device that allows the transmission of real-time monochrome or color video over Unshielded Twisted-Pair (UTP) telephone wire. **Features:** •NTSC, PAL , and SECAM video formats •60dB Crosstalk and noise immunity •Built-in transient suppression protection

MCM Part #	ONLY
82-15265	$10.49

Muxlab

CCTV IP Econo Poe Extender



The Muxlab 500111 CCTV IP Econo PoE Extender allows one IP camera (14W) to be connected up to 1600' (500m) via a single 75-ohm coax cable in a point-to-point configuration. The product works in pairs and the power consumption is low enough so that it does not load the PoE source or switch. The maximum distance depends on the grade of coax cable and the power consumption of the camera. **Features:** •Used in pairs •Connects IP PoE to 10/100BaseT PoE •Switch via single coax cable •Does not require external PCU

MCM Part #	ONLY
82-15135	$102.00

MCM

75 Ohm to UTP Power and Video Baluns



•Single channel active video transmitter, for long distance transmission of PAL / NTSC video over UTP plus 12VDC/0.5A power **Features:** •Single channel active video transmitter •Long distance video transmission •Three power levels for varying distance •Power and video indicators •Built-in surge protection

MCM Part #	Type	ONLY
82-16191	Sender	$24.99
82-16192	Receiver	24.99



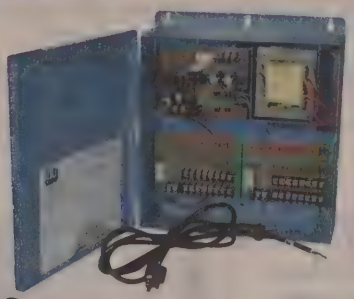
CCTV Power Supplies



24VAC Camera Power Supplies

UL approved 24VAC power supplies for CCTV applications. Individually fused outputs with LED indicators for each fuse. Dimensions: 8¼" (W) x 9¾" (L) x 3¾" (H).

MCM Part #	Outputs	Current	ONLY
82-4690	9	4A continuous	$56.99
82-4695	16	8A continuous	92.99
82-9205	4	4A continuous	49.99



12VDC/ 24VAC Dual Voltage Camera Power Supplies

Dual voltage CCTV distributed power supply combines eight 12VDC outputs and eight 24VAC outputs for a total of 16 individually fused channels (7.5A total output; main fuses are rated at 5A) in one convenient 11.25" x 11.25" x 3.75" cabinet. **Specifications:** •Surge protected outputs with individual LED power indication •Unique pre-drilled top mounting flange •Power on/off safety switch with LED •5' three conductor power cord and two spare fuses included.

MCM Part #	ONLY
82-11315	$154.00



12VDC High Output Camera Power Supplies

12VDC, UL listed, CCTV distributed power supply designed with individually fused outputs for powering high output CCTV cameras and accessories. Specifications: •Surge protected outputs with individual LED power indication •±10% voltage adjustment for long wire runs •100V~240V operation with appropriate UL or foreign CE power cord •Unique pre-drilled top mounting flange •Power on/off safety switch with LED •5' three conductor US power cord included.

MCM Part # Dimensions	Outputs	Total Current	Current/ Channel	ONLY
82-11309 8.0" x 9.5" x 3.75"	4	4A	1A	$59.99
82-11310 11.25" x 11.25" x 3.75"	9	4A	800mA	89.00
82-11311 11.25" x 11.25" x 3.75"	16	8A	1.2A	119.00

12VDC Camera Power Supplies



UL approved 12VDC power supplies with individually regulated outputs. LED status indicators. Auto-resets within five seconds.

MCM Part #	Outputs	Current	ONLY
82-9190	9	4A	$79.55
82-9195	16	8A	114.40

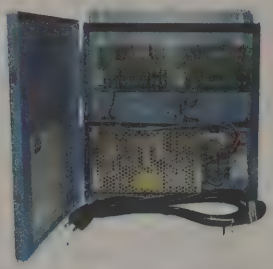
CCTV Camera Power Supplies



Power multiple cameras with a single power source. **Features:** •100V~240V operation •Lighted power switch •4' grounded, UL listed power cord •Removable screw-type terminals •Mounting tabs •Available in three different configurations

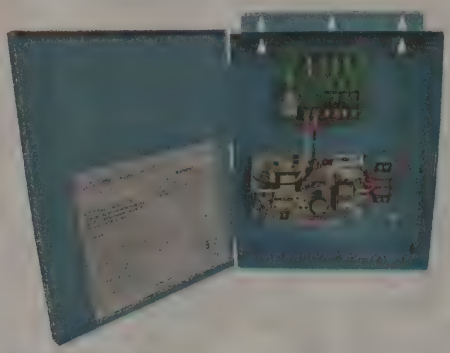
MCM Part #	Outputs	Power Rating	Current / Output	Dimensions (L x W x D)	ONLY
82-13260	4	12VDC, 5A	1.25A	3.75" x 5" x 2.5"	$32.99
82-13270	9	12VDC, 7A	775mA	5.75" x 4.5" x 1.5"	46.99

12VDC Extra High Output Switching Power Supply



Sixteen camera, 12VDC, UL listed, CCTV distributed power supply designed with individually fused 1200mA outputs for powering high output PTZs, cameras and accessories. Integrated voltage potentiometer for ± 10% long-run cable adjustment. •16 surge protected outputs with LED power indication •12A continuous current •100V~240V operation with appropriate UL or foreign CE power cord •Unique pre-drilled top mounting flange •Power on/off safety switch with LED •Dimensions: 11.25" x 11.25" x 3.75" •5' three conductor US power cord included.

MCM Part #	ONLY
82-12130	$164.00

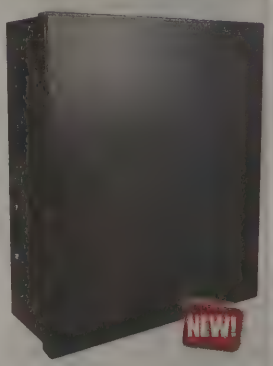


12VDC CCTV Camera Power Supplies

UL listed, distributed power supply designed with individually fused outputs for powering high output CCTV cameras and accessories. **Features:** •Individual power LED indicators •On/off safety switch with LED •Individual fuse protected outputs •Main fuse setting of 10A •Vented housing for cooler operation •Adjustable potentiometer on power supply for longer wire runs ± 10% •Includes a three conductor grounded line cord

MCM Part #	Output	Total Current	Current/ Channel	ONLY
82-13765	4 Camera	3.7A	1A	$59.99
82-13766	9 Camera	5.2A	600mA	72.99
82-13767	16 Camera	12.5A	800mA	82.99

12VDC Camera Power Supply Panel



•DC power supply with 5A~10A output •12VDC fused output for 4 or 9 cameras •More than 1A per channel output •Individual PTC auto reset fuse for each output •Individual LED status indicator for each output •Main power switch with surge protection •UL listed

MCM Part #	Channels	Output	ONLY
82-16475	4	5A	$84.99
82-16476	9	10A	119.00

CCTV 4-Camera 12VDC 5A Power Supply



•Economic distributed power supply specifically designed for up to four 12VDC cameras •Total output current of 5A with built-in 6A PTC auto-reset fuse to protect cameras against power surge •Auto-sensing overload and short circuit protection •Convenient terminal block termination •Individual LED power indicators for each channel •UL listed

MCM Part #	ONLY
82-16535	$29.99



Rack Mount Power Sequencer and Conditioner

Power up and power down three outlet groups in a delayed sequence. **Features:** •Power up in three groups: 2x digital filtered, 4x analog filtered, 2x high-power filtered •Power down reverses sequence •RFI filtering with multi-stage PL filter •Two unswitched outlets on front panel •Four pairs of switched outlets on rear panel •Circuit breaker •Multiple units may be linked to handle higher currents •Front panel digital LED meter displays incoming AC line voltage •A single, super bright, retractable, long-life, low-heat LED light with high/low/off switch for rack illumination •Built-in power cord

MCM Part #	ONLY
82-16480	$179.00

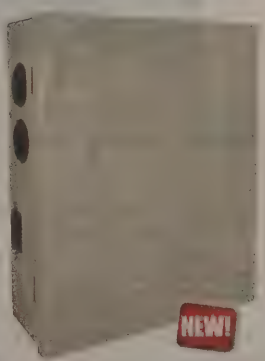
CCTV Nine-Camera 12VDC 8A Power Supply



•Total output current of 8A with dedicated internal 1A PTC auto-reset fuses to protect cameras against power surge •Input: 100V~240V •Lighted power switch •4' grounded, UL listed power cord •Removable screw-type terminals •Mounting tabs •Number of outputs: 9 •Power rating: 12VDC, 8A

MCM Part #	ONLY
82-16540	$39.99

12VDC Camera Power Supply Panel



•DC power supply with 5A~10A output •12VDC fused output for 4 or 9 cameras •More than 1A per channel output •Individual PTC auto reset fuse for each output •Individual LED status indicator for each output •Main power switch with surge protection

MCM Part #	Channels	Output	ONLY
82-16470	4	5A	$53.99
82-16471	9	10A	77.99





speco technologies

Rack Mount Power Conditioner

NEW!

•Protects from power spikes and surges •RFI/EMI interference filter •8 AC switched outlets on rear panel and one unswitched AC outlet on front panel •Circuit breaker •Dual retractable rack illuminators •Front panel LED meter displays incoming AC line voltage •Built-in power cord

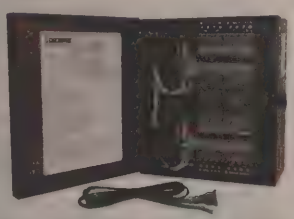
MCM Part #	ONLY
82-16485	$129.00



DEFENDER SECURITY 12VDC CCTV Camera Power Supplies

Easy to install 12VDC, CCTV power supply and distribution enclosure designed with individually fused outputs for powering CCTV cameras and accessories. **Specifications:** •Input power: 115VAC 50/60Hz, 9A •Main fuse rated at 5A •Surge protected outputs •LED indicator for AC power •Individual LEDs for each output •Power on/off switch •Spare fuses and 5' two conductor power cord included

MCM Part #	Outputs	Current	ONLY
82-10701	8	3A continuous	$92.69
82-10702	16	8A continuous	132.87



DEFENDER SECURITY 24VAC CCTV Camera Power Supplies

Easy to install 24VAC, UL listed (2044), CCTV power supply and distribution enclosure designed with individually fused outputs for powering CCTV cameras and accessories. **Specifications:** •Input power: 115VAC 50/60Hz, 9A •Main fuse rated at 5A •Surge protected outputs •AC power LED indicator •Individual LEDs for each output •Power on/off switch •Spare fuses and 5' two conductor power cord included.

MCM Part #	Outputs	Current	ONLY
82-10705	4	4A continuous	$64.99
82-10706	8	4A continuous	75.09
82-10707	16	8A continuous	117.00

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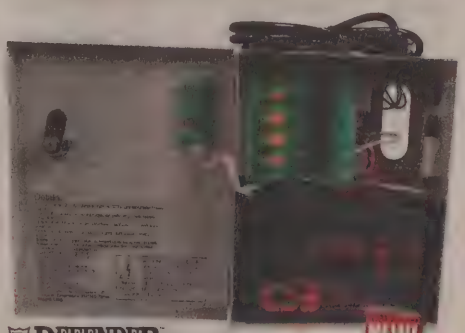


DEFENDER SECURITY CCTV 12VDC Power Supply

NEW!

Multi-camera distributed power supply for centralizing and protecting CCTV camera power supply connections. •Input voltage: AC 100-240V •Input voltage frequency: 50-60Hz •Output voltage: DC 12V +/-5% •Ripple and noise: ≤50mv •Efficiency: ≥85% •PTC (auto-reset) fuse rating: 1.25A •UL listed, CE and RoHS certified.

MCM Part #	Description	Output Current	ONLY
82-16565	9 camera power supply	5A	$39.99
82-16570	9 camera power supply	10A	59.99
82-16575	18 camera power supply	10A	59.99
82-16580	18 camera power supply	20A	69.99



DEFENDER SECURITY CCTV 12VDC Power Supply with Battery Backup

NEW!

•Multi-camera distributed power supply with optional space and connections for a battery to extend run-time in case of a power outage (battery not included) •Input voltage: AC 100~240V •Input voltage frequency: 50~60Hz •Output voltage: DC 12V +/-5% •Ripple and noise: ≤100mv •Efficiency: ≥85% •PTC (resettable) fuse rating: 1.1A •UL listed, CE and RoHS certified

MCM Part #	Description	Output Current	ONLY
82-16550	4 camera power supply	3A	$39.99
82-16555	4 camera power supply	5A	49.99
82-16560	9 camera power supply	10A	59.99

Digital IDVIEW 9-Output CCTV Power Supply



•The cost-effective way to power multiple cameras and is perfect for many security system and access control applications including integration with alarms.

MCM Part #	Description	ONLY
82-15585	12VDC	$134.00
82-15590	24VAC	124.00

Digital IDVIEW 18-Output CCTV Power Supply



•The cost-effective way to power multiple cameras and is perfect for many security system and access control applications including integration with alarms.

MCM Part #	Description	ONLY
82-15595	24VAC	$184.00
82-15600	12VDC	199.00

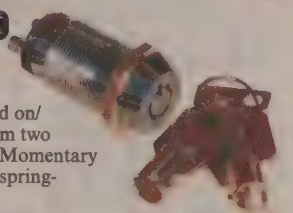
Cam Lock



•Add a lock to any cabinet or panel that needs more security •1" steel cam •Includes two keys

MCM Part #	ONLY
82-13360	$8.60

SECO-LARM Tubular Key Lock Switch



•SS-090 (Maintained on/off, key removes from two positions) •SS-095 (Momentary on, maintained off, spring-loaded)

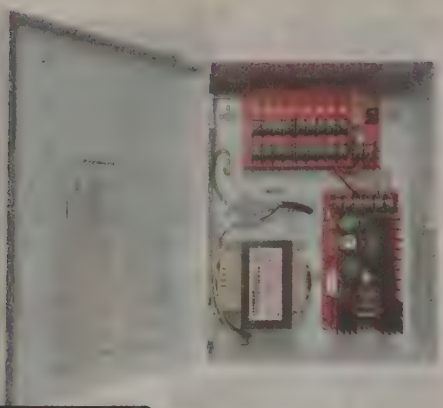
MCM Part#	Description	Type	ONLY
82-14195	SS-090	2H0	$9.29
82-14196	SS-095	1H0	11.64
82-14197	Spare Key for 82-14195 and 82-14197	1300	1.89
82-14200	SS-090	2H1	9.29
82-14201	SS-095	1H1	11.09
82-14202	Spare key 82-14200 and 82-14201	1301	1.89
82-14205	SS-090	2H2	9.29
82-14206	SS-095	1H2	9.89
82-14207	Spare Key for 82-14205 and 82-14206	1302	1.89
82-14210	SS-090	2H3	9.99
82-14211	SS-095	1H3	9.89
82-14212	Spare Key for 82-14210 and 82-14212	1303	1.89



MCM CCTV 4-Camera Power Supply Breakout Adaptor

This power adapter instantly makes life easier by eliminating the need to run individual adapters to every single camera. It's for use only with 12VDC and carries a UL, RoHS, and CE certification. **Features:** •Output: 12VDC •5' power cord •18AWG (splitter wire) •Adapter to connector is 55" long •Outer Diameter: 5.5mm •Inner Diameter: 2.5mm •**Limited quantities**

MCM Part #	ONLY
82-14845	$25.99



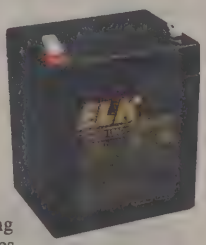
SECO-LARM

12VDC Power Supply for CCTV Cameras

Seco-Larm's line of DC CCTV power supplies is the cost-effective way to power multiple cameras and is perfect for many security system and access control applications including integration with alarms. **Features:** •Each output individually fused •Output voltage adjustable with potentiometer to compensate for voltage drop (12.0~15.1VDC) •Individual red status indicator LED for each output •6' power cord included

MCM Part #	Outputs	Amps	Size	ONLY
82-13860	4	2.5	10" x 7¾" x 3½"	$55.99
82-13861	9	4.0	10" x 7¾" x 3½"	75.79
82-13862	16	6.0	12" x 12" x 3½"	124.00

ELK PRODUCTS, INC.



Rechargable, Sealed Lead Acid Batteries

ELK sealed lead acid batteries are maintenance free, long life, back-up batteries specially conditioned for alarm applications. Maximum charging current is nominal capacity times 0.3. Connections via .187" disconnect except #82-4765 which is bolt and nut.

MCM Part #	Mfr. #	Capacity	Dimensions (L) x (W) x (H)	ONLY
6 Volt				
82-4740	ELK-0650	5.0Ah	2.8" x 1.8" x 4.0"	$12.99
12 Volt				
82-4745	ELK-1213	1.3Ah	3.8" x 1.7" x 2.0"	16.99
82-4750	ELK-1250	5.0Ah	2.75" x 2.75" x 4"	18.99
82-4755	ELK-1280	8.0Ah	6.0" x 2.5" x 3.75"	22.99
82-4760	ELK-12120	12Ah	6.0" x 4.0" x 3.75"	46.99
82-4765	ELK-12180	17Ah	7.2" x 3.0" x 6.5"	61.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



DEFENDER SECURITY

CCTV Power Supply Breakout Adapter

NEW!

•Connect up to four or eight cameras to a single AC power outlet •Linear power transformer with 3~24VDC/AC output voltages •Input voltages: 110/120/220/230/240V AC, 50/60Hz •Output voltages: 3~24VDC/AC •Output connector: 5.5 x 2.1mm •Maximum power: 60W/5Amp •Ripple wave (mVp-p): <1% •UL listed, CE and RoHS certified

MCM Part #	Description	ONLY
82-16590	5A power adapter with 4-way splitter	$19.99
82-16591	1x4 splitter cord	3.99
82-16592	1x8 splitter cord	5.99

DEFENDER SECURITY

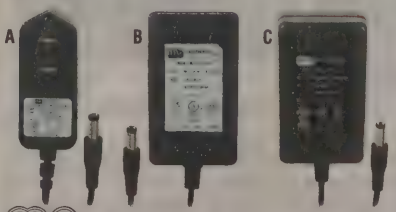
Regulated Power Adapter

RATED ★★★★★

Use this adapter to supply power to Defender Security cameras. Input voltage: 120VAC. Output voltage: 12VDC, 500mA.



MCM Part #	ONLY
82-3950	$8.99



Ultra Compact AC Adapters

UL and CSA listed AC to DC switching power supply suitable for security cameras and other portable electronic devices. Light weight, compact and efficient switch mode design incorporates highly regulated output within ± 0.25V of rated output, even with no load. Input: 100V~240V 50~60Hz. Output: 12VDC. 5' output cord with 5.5mm x 2.1mm center positive coaxial DC power plug.

Fig.	MCM Part #	Output	ONLY
A	82-11320	500mA	$4.99
B	82-11321	1.0A	11.99
C	82-11322	1.5A	15.99

Altronix

24 Volt Transformer



Open frame transformer includes AC line cord and secondary leads. For use with SMP series power supplies. Current: 100VA. Mfr. #T2428100

MCM Part #	ONLY
82-3235	$32.99



Switching Power Supplies with Screw Terminals and LED Indicator

Designed for CCTV and alarm applications, these 12VDC UL and CSA listed AC to DC switching power supplies feature screw terminal connections, precision power regulation, LED supervision, and short circuit/over voltage protection. Input: 100V-240V 50~60Hz. Output: 12VDC. Dimensions: 2.0" x 3.75" x 1.50"

MCM Part #	Output	Rated	ONLY
82-11323	12VDC/500mA	6W	$7.99
82-11324	12VDC/1.0A	12W	11.99
82-11327	12VDC/2.0A	24W	13.99
82-11328	24VDC/1.0A	12W	11.99

24VAC to 12VDC Regulated Power Convertor



Allows 12VDC cameras to be powered from a 24VAC power source. Ideal for integrating 12VDC cameras into an existing 24VAC system. **Specifications:** •Input power: 20~28VAC; 16~30VDC •Output power: 12VDC regulated •Input side: 11.8", 22AWG 2 pin screw lock terminal block •Output side: 11.8", 22AWG 2.1mm DC plug

MCM Part #	Output Voltage	Dimensions	ONLY
82-11325	300mA	1.77" x 1.0" x 0.75"	$8.49
82-11326	800mA	2.35" x 1.0" x 1.75"	11.99

ELK

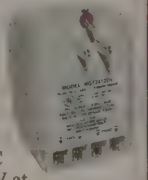
Security Transformers



Power transformers for security applications. Features a plug-in ground and auto-resetting overload protection.

MCM Part #	Volts	V/A	ONLY
82-6060	16	40	$14.99
82-6061	24	40	14.99

Dual Voltage Power Transformer



Power two security devices simultaneously! Or, simply use this one unique 12VDC and 24VAC power transformer for a 24V tap, or a 12VDC tap. **Specifications:** •24V at 635mA; 12V at 1A •UL/CUL rated •White case •Dimensions: 2.25" x 2.5" x 3.5" •9.5 oz.

MCM Part #	ONLY
82-12135	$12.99

WANT MORE BATTERIES/POWER?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

Power Transformers



Power transformers for use in security applications such as alarm panels, door access controls and security cameras.

MCM Part #	Volts	V/A	ONLY
82-1530	24	20	$8.99
82-1535	24	40	10.99
82-1540	16.5	40	9.39
82-1545	12	40	9.99
82-1550	12	20	8.99

DEFENDER SECURITY Power Transformers

NEW!



•Class II power transformer with screw terminals for bare wire termination •Ideal for use with most brands and models of alarm systems, access control panels and security cameras •Input: AC 120, 60Hz •UL listed and CE/RoHS certified

MCM Part #	Output	V/A	ONLY
82-16585	24VAC/1.67A	40W	$7.99
82-16586	24VAC/0.83A	20W	5.99
82-16587	16VAC/2.42A	40W	7.99
82-16588	16VAC/1.21A	20W	5.99

Open Frame Transformers



Used in a wide variety of applications, including CCTV, access control, and alarms. •Dual input voltage: 120/240VAC, 50/60Hz •Shielded windings to reduce electromagnetic interference (EMI) •Selectable input voltage •Selectable output voltage •UL recognized.

MCM Part #	Output Voltage	Amp	V/A	ONLY
82-12775	24VAC	2.08	50A	$26.49
82-12776	16VAC	6.25	100A	32.19
82-12777	24/28VAC	4.16/3.57	100A	32.19
82-12778	24/28VAC	7.50/6.43	180A	45.49

CCTV Cables

DEFENDER SECURITY CCTV Power/Video Siamese Cable



NEW!

•Designed for connecting CCTV cameras to a video and power source, these cables feature shielded, RG59 mini-coax wire and BNC male and female connectors with DC barrel plugs (5.5 x 2.1mm) •Available in various lengths

MCM Part #	Length	Color	ONLY
82-16605	25'	Black	$7.99
82-16606	50'	Black	9.99
82-16607	100'	Black	15.99
82-16608	200'	Black	27.99
82-16610	25'	White	7.99
82-16611	50'	White	9.99
82-16612	100'	White	15.99
82-16613	200'	White	24.99

NIGHT OWL CCTV Extension Cables

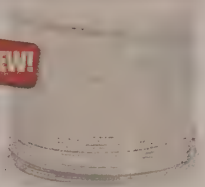




•Extend the reach of your Video/Power/Audio surveillance system •Weatherproof cable allows for use indoors and outdoors •Compatible with all Night Owl systems •Outer diameter: 4.0mm

MCM Part # Mfr. #	Description	Gauge	ONLY
82-17955 CAB-24AWGG-100VP	100' Video/Power	24AWG	$24.99
82-17956 CAB-24AWGG-100VP-A	100' Video/Audio/Power	24AWG	29.99
82-17957 CAB-60	60' Video/Power	28AWG	11.99

NIGHT OWL Shielded RG59 CCTV Video/Power Cable



NEW!

This cable gives you the ability to run one cable with video and power up to 1000' away or crimp the cable to the approximate length that you need. This will to allow the clarity of the image to be displayed on your TV or monitor. **Features:** •Video and Power cable in one run •Used for cameras with no audio •22AWG coax cable, 18AWG power cable •Coax diameter: 6mm, Power cable diameter: 5.8mm

MCM Part #	Mfr. #	Length	ONLY
82-17960	CAB-RG59W-1000VP	1000'	$249.00
82-17961	CAB-RG59W-500VP	500'	149.00

LOREX 120' BNC Security Camera Extension Cable



NEW!

Extend and connect your BNC surveillance camera from a BNC/RCA monitoring or recording device to your desired location with the CBLB120U extension cable. **Features:** •Ideal for running along walls, inside walls and between floors (not plenum rated) •Connect or extend BNC surveillance camera to BNC/RCA monitoring or recording device •Meets UL/CUL communication cable standards - CMR (Riser) •BNC/RCA adapters included •Extend up to 300' (92m) with identical Lorex cable type •Mfr. #CBLB120U

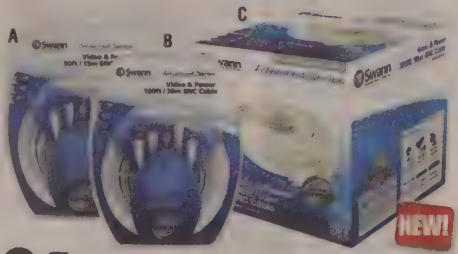
MCM Part #	ONLY
82-16750	$54.99

Power Splitter "Y" Adapters



Connect two cameras to a single power supply. Single female 5.5 x 2.1mm to two male 5.5 x 2.1mm.

MCM Part #	Length	ONLY
24-5355	1'	$2.99
24-5360	2'	2.40



Swann Video/Power BNC Cables

•Easy to connect coax extension cable •Tight locking, secure and can't accidently disconnect •75 ohm, double shielded and weather resistant to withstand harsh conditions •Send power to your camera via this cable •White cable, perfect for home and office interiors

Fig.	MCM Part #	Mfr. #	Length	ONLY
A	82-17470	SWADS-15MBNC	50'	$29.99
B	82-17471	SWADS-30MBNC	100'	29.99
C	82-17472	SWADS-91MBNC	300'	79.99

Swann 3-in-1 Multi-Purpose BNC Cable

NEW!



•Easy to connect coax extension with 3-in-1 OSD control, video and power •Tight locking, secure and can't accidently disconnect •RS485 connection for cameras with OSD (OnScreen Display)/PTZ capability •Send power to your camera via this cable •White cable, perfect for home and office interiors

MCM Part #	Mfr. #	Length	ONLY
82-17475	SWPRO-15MCAB-GL	50'	$29.99
82-17476	SWPRO-30MCAB-GL	100'	35.99

Swann In-Wall Fire Rated 100'/30m BNC Cable



Want a better grade of extension cable for your security installation? Swann's In-Wall Fire Rated cable is what you've been searching for. **Features:** •Easy to connect co-ax extension with fire rating for in-wall installations •Add 100' / 30m of distance to your camera •Tight locking, secure and can't accidently disconnect •75 ohm, double shielded and weather resistant to withstand harsh conditions •Send power to your camera via this cable •White cable, perfect for home and office interior

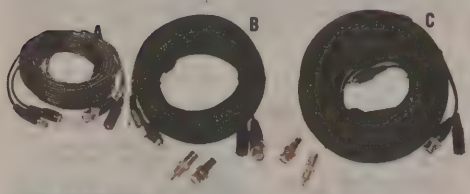
MCM Part #	Length	ONLY
82-15960	50'	$28.99
82-15961	100'	38.99
82-15962	200'	67.99

Swann
50' BNC to BNC Cable (Siamese)



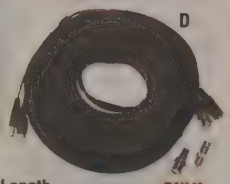
Integrated with DC Power Cable for CCTV Video Cameras with BNC Connectors / Low interference, low noise, low magnetic field / DC power cable (tear away) integrated with co-ax. Features: •Double shielded with aluminum foil insulation plus braiding •Heavy duty, weather resistant outer jacket •Low interference, low noise & low magnetic field •Suits Pro High Resolution range, great for DVRs

MCM Part #	ONLY
82-15950	$28.99



RATED ★★★★★

CCTV Cable Video Power BNC-to-RCA



•Includes RCA male to BNC female •Individually poly bagged

Fig.	MCM Part #	Length	ONLY
A	24-12290	25'	$10.39
B	24-12291	50'	12.99
C	24-12292	100'	15.59
D	24-12293	150'	23.99



100' BNC Video/Power/Audio Cable with extensions

Night Owl's 100' extension cable is compatible with all Night Owl DVR's and cameras. This kit includes 100' of Video/Power BNC to BNC coaxial cable and a BNC to BNC adapter for easy connection to your existing DVR and/or camera. The weatherproof housing allows for use indoor or outdoor. **Features:** •Weatherproof housing •Adapter included •Kit includes:100' BNC/Video cable (82-15091 has audio), BNC extension adapter, RCA extension adapter, and power extension adapter •One year free warranty •Unlimited 24/7 free technical support from product experts at Night Owl (1-866-390-1303)

MCM Part #	Description	ONLY
82-15090	No audio	$16.99
82-15091	With audio	20.99

RG-6 CCTV Video/ Power Installation Cables



Make your CCTV installations quick and easy with pre-made CCTV cables. Combination video/power with RG-6 coax video wire, BNC connectors and 5.5 x 2.0 DC barrel connectors for power (male/female).

MCM Part #	Video Cable	Length	ONLY
24-12360	BNC	1.5'	$3.99
24-12361	BNC	25'	13.99
24-12362	BNC	35'	17.99
24-12363	BNC	50'	20.99
24-12364	BNC	75'	26.99
24-12365	BNC	100'	31.89
24-12366	BNC	150'	42.99

DEFENDER SECURITY

CCTV Plug and Play



Select the right length of cable you need. Comes complete with pre-terminated cables, no crimping is required. Carry video and power to your CCTV cameras with no fuss!

MCM Part #	Length	ONLY
82-14838	65'	$9.99
82-14839	100'	11.39





CCTV Video/Power Installation Cables

Make your CCTV installations quick and easy with pre-made CCTV cables. Combination video/power with BNC or RCA type connectors 5.5 x 2.0 DC barrel connector for power (male/female).

MCM Part #	Video Cable	Length	ONLY
24-5300	RCA	25'	$11.99
24-5305	RCA	50'	20.99



RG-59 BNC Patch Cables

• Molded strain reliefs to ensure long life • Male BNC connectors on each end

MCM Part #	Length	ONLY
24-12375	1'	$3.49
24-12376	3'	4.49
24-12377	6'	5.69
24-12378	12'	6.75
24-12379	25'	8.09
24-12380	50'	11.99
24-12381	100'	17.99

CCTV Terminals/Splitters



Power Splitter Cables

•Easy solution for powering multiple security cameras with one large power supply •Female 5.5mm x 2.1mm DC barrel jack connects to your power supply and splits it into four or eight male 5.5mm x 2.1mm DC barrel plug connectors •1' length

MCM Part #	Description	ONLY
82-13250	Four-way splitter	$5.49
82-13255	Eight-way splitter	11.35

DEFENDER SECURITY

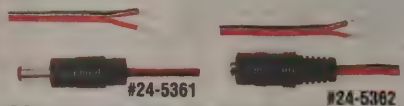
CCTV DC Power Pigtail



NEW!

•DC plug or jack with 1', two-conductor lead stripped and tinned for use transitioning to camera power connections •DC barrel and plug dimensions: 5.5 x 2.1mm •Available in various lengths

MCM Part #	Description	ONLY
82-16615	Male plug	$1.79
82-16616	Female jack	1.79



3' CCTV DC Power Pigtail

Ideal for CCTV applications, these DC power pigtail cords are handy in the field when terminating and transitioning 2 conductor camera power. Also available in a female version. **Specifications:** •DC barrel plug and receptacle dimensions: 5.5mm x 2.1mm •Center positive •Color-coded wires; red(+); black(-) •Tinned leads •26AWG.

MCM Part #	Description	ONLY
24-5361	Male	$2.09
24-5362	Female	2.59

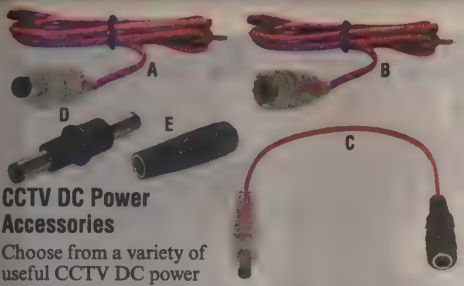
BELDEN

Double Bubble™ DBSS Security Starter Kit

•CPLCRBC-BR compression tool •PSA59/6 Cable Strip tool •Double Bubble connectors for series 59 standard through quad-shield, CCTV and Plenum cable to create a superior security installation •See www.MCMelectronics.com for complete kit contents •Mfr. #DBSSKIT

MCM Part #	ONLY
22-20515	$169.00





CCTV DC Power Accessories

Choose from a variety of useful CCTV DC power pigtail, barrel adapters and testers.

Fig.	MCM Part #	Description	ONLY
A	82-12675	3' male DC plug w/ LED	$2.79
B	82-12676	3' female DC jack w/ LED	3.49
C	82-12680	6" in-line DC tester w/ LED	3.39
D	82-12690	DC plug-to-plug adapter	1.59
E	82-12695	DC jack-to-jack adapter	1.69

DEFENDER SECURITY

CCTV DC Power Terminal Block Adapters

NEW!



•Ideal for quickly terminating two-conductor power leads from siamese CCTV bulk cable runs to fixed screw-down terminal block •Max current: 2A •Max voltage: 30VAC/VDC •Max gauge: 20AWG •DC barrel and plug dimensions: 5.5 x 2.5mm

MCM Part #	Description	ONLY
82-16620	Male plug	$1.29
82-16621	Female jack	1.29

NEW!



speco technologies

DC Plug to Terminal Block

•Great for quickly connecting security equipment for testing •Small size to fit in tight spaces •2.1mm DC plug •Sold in packs of 10

MCM Part #	ONLY
82-16515	$29.99

#82-13775 #82-13776



SECO-LARM

DC Jack and DC Plug to Terminal Block

The Seco-Larm DC jack/plug to removable terminal block is a connector of a 2.1mm female/male DC jack to a removable terminal block; it simplifies any CCTV installation, access control, or security application. Featuring solid and durable construction, its small size is convenient for travel - simply throw it in your carry-on and go. **Specifications:** •2.1mm DC jack •Maximum allowable current: 2 amp •Plug dimensions: 5.5 (OD) x 2.1mm •Maximum allowable voltage: 30 VAC/VDC •UL-Listed AWG#22 wires

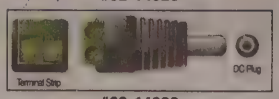
MCM Part #	Mfr. #	ONLY
82-13775	CA-151R	$1.59
82-13776	CA-161T	1.59

DEFENDER SECURITY

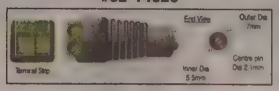
CCTV DC Power Adapters

Convert the DC socket on your camera in to a terminal connection.

#82-14825

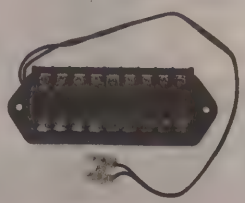


#82-14826



MCM Part #	Description	ONLY
82-14825	Plug adapter	$1.49
82-14826	Socket adapter	1.49

Nine-Way Power Splitter Terminal Strip



•Easy solution for bare wire connection of multiple cameras or alarm accessories to one power source •Screw terminals for easy power connections •Barriers between power terminals prevent short circuits

MCM Part #	ONLY
82-13245	$14.03

#82-16635 #82-16636



DEFENDER SECURITY

BNC Coupler

NEW!

Handy in-line coupler for adapting CCTV video connections. 22AWG mini coax wire.

MCM Part #	Descrption	ONLY
82-16635	1' BNC M/M	$1.99
82-16636	4' BNC F/F	2.99

DEFENDER SECURITY

6" DC Coupler

NEW!



Useful for adapting CCTV DC in-line power connections. Female-to-female, 2.1 x 5.5 DC jacks with 22AWG mini coax wire.

MCM Part #	ONLY
82-16640	$1.99

NIGHT OWL

NEW!



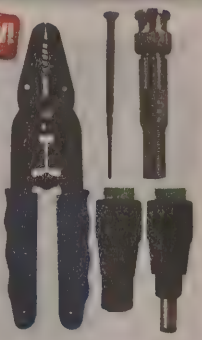
10-Pack BNC Video Connectors

Night Owl's DIY-BNC10 is a 10-pack BNC video connectors for CCTV cables. **Features:** •Easily attach to CCTV coaxial cables to transfer video from your camera to your DVR •Do-it-yourself connections •Compatible with all Night Owl systems •Mfr. #DIY-BNC10

MCM Part #	ONLY
82-17975	$12.99

NIGHT OWL

NEW!



CCTV Crimper and Connectors Starter Kit

Night Owl's DIY-CRKIT10 is a do-it-yourself CCTV crimper and connectors starter kit to cut, crimp and connect CCTV cables. **Features:** •Comes with a crimper tool and screwdriver that will allow you to attached the connectors to a CCTV cable •Includes 20 BNC video connectors, 10 male DC power connectors, and 10 female DC power connectors •All the connectors needed for 10 complete video/power cables •Mfr. #DIY-CR-KIT10

MCM Part #	ONLY
82-17980	$59.99

NIGHT OWL

NEW!



10-Pack Male and Female DC Power Connectors

Night Owl's DIY-DCMF5 is a 10-pack of DIY CCTV power connectors (DC) for CCTV cables. **Features:** •Easily attach to CCTV coaxial cables to transfer power from your camera to your DVR •Package comes with five male and five female connectors •Mfr. #DIY-DCMF5

MCM Part #	ONLY
82-17985	$12.99

#27-7911 #27-7912 #27-7915



NEW!

#27-7916 #27-7917 #27-7918 #27-7919



velleman

DC Plug/Jack to Screw Terminal – 5 Packs

•Maximum voltage: 25V •Maximum current: 4A •Maximum operating temperature: 30°C

MCM Part #	Description	ONLY
27-7910	Female to removable screw 5.5 x 2.5mm	$6.99
27-7911	Male to removable screw 5.5 x 2.5mm	6.99
27-7912	Female to fixed 5.5 x 2.5mm	6.99
27-7915	Male to fixed screw 5.5 x 2.5mm	6.99
27-7916	Female to removable screw 5.5 x 2.1mm	6.99
27-7917	Male to removable screw 5.5 x 2.1mm	6.99
27-7918	Female to fixed screw 5.5 x 2.1mm	9.39
27-7919	Male to fixed screw 5.5 x 2.1mm	6.99

DC Feed-Thru Jack/Coupler

Nickel plated gold center pin. •⅜" hole.



MCM Part #	Center Pin	ONLY
27-5995	2.1mm gold	$2.39
27-5841	2.5mm gold	2.39



STI Wireless Alert



Rex II Electronic Watchdog Alarm System

When Rex II detects movement, he starts to emit the sound you have selected. The closer the intruder gets, the more frequent the barking becomes. As the intruder backs off, the barking decreases in frequency, stopping completely when movement is out of range **Features:** •Barking dog alarm •Provides an excellent way to deter burglars •The closer the intruder gets, the more frequent the barking becomes •Controls at the top for easy access •Power by plugging into a standard electrical outlet or with six C batteries •Voice messages or prompts

MCM Part #	ONLY
82-16075	$99.99



Rex Plus® Electronic Watchdog Alarm System

Rex Plus® is the electronic watchdog that never sleeps. Rex can see through thick doors, walls, glass, and his barking gets louder as the intruder gets closer. Perfect for apartments, homes, stores, and all buildings that require security. **Features:** •Plugs into any standard electrical outlet •Reliable 24-hour protection •Adjustable volume controls •Variable distance sensitivity (up to 30') •Your choice of four sounds: Barking sound of a ferocious attack dog, barking dog for 15~20 minutes then switches to a siren, continuous sound of the rainforest, and sounds of the rainforest to announce the arrival of visitors

MCM Part #	ONLY
82-13655	$86.19



The Mugger Stopper® Plus

The Mugger Stopper® Plus is the best new personal alert product available. One push of the button and a piercing 120dB alarm goes off while a strobe light flashes to draw immediate attention to you, scaring off would-be muggers. Compact, shock-resistant, and lightweight enough to go in your pocket or place on your belt. **Features:** •Operates on a 9V battery (Battery Not Included) •120 dB alarm •Flashlight feature •Strobe light may be used to draw attention or while jogging for safety

MCM Part #	ONLY
82-14180	$9.29

4-Channel Wireless Voice Receiver



The STI-V34104 can monitor up to 4 different Wireless Alert transmitting devices at a single, convenient location and sounds programmable voice messages to alert which transmitter has been activated. **Features:** •Receiver sounds selected voice messages when monitored site is tripped •Easy programming voice prompt •Offers ten tones/tunes and 53 selectable words (available in English and Spanish) •Selectable words can be programmed simultaneously in sets of up to four to create custom message •Operates up to 1000' (line of sight) •433 MHz wireless frequency •Supervised for low battery and connection •Audible chime tone and 12 volt 75 MA output •Has four LED zone indicators and each have the selection of latching or momentary •Includes 12 Volt DC power supply •Can be mounted on a wall or table •Available in kits with wireless sensors

MCM Part #	Description	Mfr. #	ONLY
82-18045	4-Channel Receiver	STI-V34104	$89.99
82-18050	Receiver + Solar Driveway Monitor	STI-V34100	159.00
82-18055	Receiver + Battery Driveway Monitor	STI-V34150	139.00
82-18060	Receiver + Wireless Mailbox Alert	STI-V34200	119.00
82-18065	Receiver + Wireless Garage Sentry Alert	STI-V34300	119.00
82-18070	Receiver + Wireless Universal Alert	STI-V34400	119.00
82-18075	Receiver + Wireless Doorbell Button Alert	STI-V34600	99.99
82-18080	Receiver + Wireless Indoor Motion Detector	STI-V34700	119.00
82-18085	Receiver + Wireless Outdoor Motion Detector	STI-V34750	129.00

Wireless Universal Alert Kit



A wireless signal is sent from the Universal Alert Sensor and transmitted up to a 1000' to the 4-Channel Receiver (82-14525). This device will let you know if the monitored site has been tripped. It can be used on a medicine cabinet, garage door, gate, window, etc. **Features:** •Has a supervised battery and signal reception •Magnetic contact with 18" lead for irregular installations •Includes lithium battery (estimated battery life is 5 years with normal use) •Optional 8-Channel Receiver (82-14526) can replace the four channel receiver that comes standard.

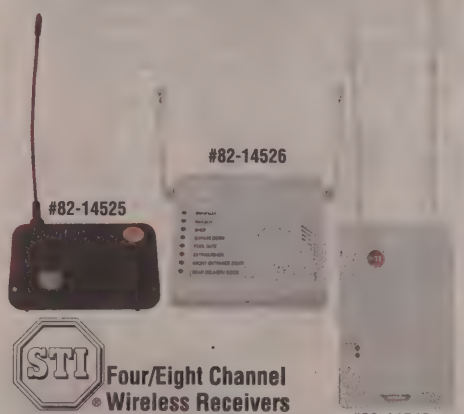
MCM Part #	Mfr. #	Description	ONLY
82-14530	STI-34400	Wireless Universal Alert Kit	$96.59
82-14531	STI-34401	Extra Universal Alert Sensor	46.99
82-14526	STI-34108	Eight Channel Receiver	86.19



1000' Wireless Driveway Monitor Alarm System with Magnetometer Sensor

This system is superior to the traditional driveway monitor systems because STI uses a magnetometer sensor instead of a motion sensor. This system is ideal for your home or business because it will not be triggered by animals, people or even shadows. **Features:** AC-powered receiver chimes and flashes when a vehicle approaches •System is expandable up to four sensors to cover a large area •Can be adjusted to low, medium, or high sensitivity levels for different times during the day •Can temporarily silence the receiver i.e. trash pick-up at 5AM, etc. •Wireless frequency is 433 MHz

MCM Part #	Description	ONLY
82-13610	Battery powered driveway system	$113.00
82-13611	Extra Sensor for 82-13610	74.99
82-13615	Solar powered driveway system	169.00
82-13616	Extra Sensor for 82-13615	85.99
82-13620	Lamp controller for systems	22.49
82-13625	Extended antenna for #82-13610	9.89



Four/Eight Channel Wireless Receivers

STI offers multiple wireless products designed to alert you of several different conditions. These wireless receivers allow you to monitor up to 4/8 different STI devices at a single, convenient location. The unit can be used with the Wireless Mailbox Alert (#82-14550), the Wireless Garage Sentry Alert (#82-14555), Wireless Driveway Monitors (#82-13610 and 82-13615), and much more! **Features:** •Devices can be latching or momentary by zone for the eight channel receiver •Four channel receiver devices can be latched into memory only •Supervised for low battery and signal reception •Audible chime tone or 12 volt 75 MA output for siren •Works up to 1000' (line of sight), 433 MHz •Includes 12VDC power supply

MCM Part #	Mfr. #	Description	ONLY
82-14525	STI-34104	Four Channel Receiver	$54.99
82-14526	STI-34108	Eight Channel Receiver	86.19
82-14540	STI-34105	12VDC (500mA) Power Supply	13.79
82-14545	STI-34109	Repeater for receivers (4/8)	117.00



Wireless Alert Sensors

•Wireless sensors compatible with STI 4-channel voice receiver •Connect up to four sensors to a single receiver •Some sensors available bundled with receiver, add additional sensors to build a complete solution

Fig.	MCM Part #	Description	Mfr. #	ONLY
A	82-18090	Doorbell Button Sensor	STI-34601	$24.99
B	82-18095	Indoor Motion Sensor	STI-34701	49.99
C	82-18100	Outdoor Motion Sensor	STI-34751	79.99
D	82-18105	Fire Extinguisher Sensor	STI-6200WIR	79.99
F	82-14531	Universal Sensor for Mail,Garage, Etc.	STI-34401	46.99
G	82-13616	Solar Driveway Alert Sensor	STI-34101	85.99
H	82-13611	Battery Driveway Alert Sensor	STI-34151	74.99



Wireless Mailbox Alert Kit

The Wireless Mailbox Alert Kit lets you know when mail is delivered - eliminating repeat trips out to an empty mailbox. The mailbox sensor is triggered when the mailbox door is opened. If the mailbox sensor is removed from the mailbox, stolen, loses signal or battery is low, the receiver will produce a single beep once a minute continuously. **Features:** •Up to a 1000' (line of sight) transmission range •Additional transmitters will produce a different chime from the receiver when triggered •Includes one 3 volt lithium battery (estimated battery life is five years with normal use) •Indoor unit will chime and flash announcing arrival of mail •One year warranty from the original purchase date •Optional 8-Channel Receiver (82-14526) can replace the four channel receiver that comes standard.

MCM Part #	Mfr. #	Description	ONLY
82-14550	STI-34200	Mailbox Alert Kit	$96.59
82-14531	STI-34401	Extra Mailbox Sensor	46.99
82-14540	STI-34105	Extra 12VDC Power Supply	13.79
82-14545	STI-34109	Repeater	117.00

Wireless Garage Sentry® Alert



Let's you know when your garage door is open or closed. It includes the 4-Channel Receiver, has a supervised battery and signal reception and has a range of up to 100' (line of sight). **Features:** •Receiver alerts you when garage is opened and provides the door status (open or closed) •Additional transmitters will produce a different chime from the receiver when triggered •Includes lithium battery (estimated battery life is 5 years with normal use) •Magnetic contact with 18" lead for irregular installations •One year warranty from the original purchase date •Optional 8-Channel Receiver (82-14526) can replace the four channel receiver that comes standard

MCM Part #	Mfr. #	Description	ONLY
82-14555	STI-34300	Garage Sentry® Alert	$96.59
82-14531	STI-34401	Extra Garage Sensor	48.99
82-14540	STI-34105	Extra 12VDC Power Supply	13.79
82-14545	STI-34109	Repeater	117.00

STI Stopper™

Stopper® II with Horn and Relay Flush Mount



This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms. When lifted to gain access to the actual alarm, a piercing 95 or 105 dB warning horn sounds. **Features:** •Fits virtually all manual pull stations • Includes one Form "C" dry relay contact • Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards

MCM Part #	ONLY
82-14100	$90.39

Stopper® II with Horn and Relay with Clear Spacer

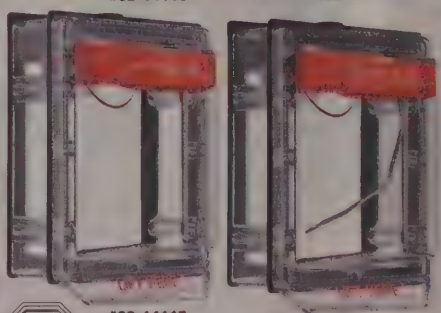


This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms. When lifted to gain access to the actual alarm, a piercing 95 or 105 dB warning horn sounds. **Features:** •Fits virtually all manual pull stations • Includes one Form "C" dry relay contact • Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards

MCM Part #	ONLY
82-14105	$96.59



#82-14110 #82-14111



#82-14115 #82-14116

Stopper® II with Horn (Indoor/Outdoor Rated)

•This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms •Alarm sounds at a piercing 95 or 105dB •Fits virtually all manual pull stations •Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards

MCM Part #	Description	Mfr. #	ONLY
82-14110	with Horn Flush Mount	STI-1150	$90.39
82-14111	with Horn and Relay Flush Mount	STI-1150RC	98.59
82-14115	with Horn and Spacer	STI-1155	107.00
82-14116	with Horn, Relay and Spacer	STI-1155RC	113.00

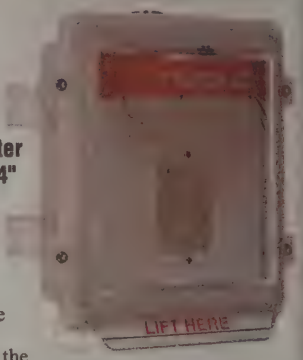
Stopper® II without Horn Flush Mount



•This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms •Clear, tamperproof, super tough cover and frame fits over most manual pull stations •Proven effective for almost two decades •Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards

MCM Part #	ONLY
82-14120	$58.99

Stopper® II Heater Enclosure with 4" Deep Backbox



Protect your pull stations and similar devices located where temperature or environmental conditions exceed the suggested operating range with our protective cover fitted with a heater assembly. **Features:** •Clear, protective polycarbonate cover is UV-stabilized •Fan runs continuously to maintain a uniform temperature inside the enclosure •Heater units cycle as required to maintain the correct range of operating temperatures •Rated for indoor and outdoor applications •Comes standard with an "IN CASE OF FIRE - LIFT COVER PULL FIRE ALARM" label

MCM Part #	Description	ONLY
82-14125	110VAC Heater	$539.00
82-14126	240VAC Heater	539.00
82-14127	Replacement Kit	549.00

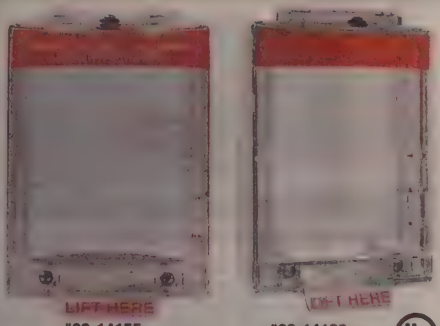
#82-14145 #82-14150



Mini Stopper® II without Horn

This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms. Both models offer excellent protection against physical damage (accidental and intentional). **Features:** •Consists of a clear, tamperproof, super tough polycarbonate cover and frame that fits over the flush mount pull station (#82-14145) or the surface mount manual pull station (#82-14150) •Proven effective for more than two decades •Fits virtually all manual pull stations •Lifetime guarantee against breakage of polycarbonate in normal use •UL Listed to U.S. and Canadian safety standards •ADA Compliant

MCM Part #	Description	Mfr. #	ONLY
82-14145	Flush mount	STI-6540	$35.29
82-14150	Surface mount	STI-6545	45.79



#82-14155 #82-14160 c UL us

Mini Stopper® II with Horn

This unique device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms. Ideal for access controls, digital keypads, smaller manual pull stations, shutdown switches in computer rooms, workshops and much more. How it works: Stoppers consists of a clear, tamperproof, super tough polycarbonate cover, piezo horn and frame that is designed for flush mount (#82-14155) manual pull stations or surface mount (#82-14160) manual pull stations. When lifted to gain access to the protected unit, a piercing 105 dB battery powered warning horn sounds. Immediate attention is drawn to the area and a prankster will either run or be caught. Features: •UL Listed to U.S. and Canadian safety standards •ADA Compliant

MCM Part #	Description	Mfr. #	ONLY
82-14155	For flush mount manual pull stations	STI-6600	$69.99
82-14160	For surface mount manual pull stations	STI-6605	79.99
82-14165	For flush mount station (with lock)	STI-6610	72.99



Exit Stopper® Multi-Function Door Alarm

This multi-function door alarm has been proven to work as a highly effective deterrent against intruders, theft, and vandalism. This unit is completely self-contained, easy-to-install, and perfect for your home or business. **Features:** •Highly-visible "Stop Sign" design acts as a deterrent •Sounds a piercing 105 decibel warning horn when activated (95 decibel setting is available) •Can be set for an alarm or annunciator mode •In annunciator mode, a series of 10 beeps sounds when the alarm is triggered •Virtually indestructible polycarbonate housing •Easy installation allows for the unit to be mounted on the top, right, left or next to any door •Includes one deterrent warning label that is placed on the opposite side of the door of the alarm •Lifetime guarantee against breakage of polycarbonate in normal use

MCM Part #	Description	ONLY
82-13695	Standard doors	$82.99
82-13696	Double doors	97.63

Clear Thermostat Protector with Key Lock



These tough, tamper-proof covers are perfect for preventing vandalism, damage, and thermostat abuse in public areas. **Features:** •Molded of heavy-duty polycarbonate material •Easy to install for either flush mount applications or surface mount installations with available spacers •Holes in the frame allow air to circulate freely for proper operation of thermostat •Interior wall on the frame prevents objects from entering the cover •Backed by a lifetime guarantee against breakage during normal use

MCM Part #	Description	ONLY
82-13725	5.5" (H) x 4.5" (W)	$18.59
82-13730	7.6" (H) x 9.5" (W)	27.59

Clear Widebody Keypad Protector



This versatile protective cover helps prevent theft and vandalism to larger keypads, access controls, volume and lighting controls and similar devices. Cover increases the life and reliability of units by protecting them from accidental or intentional damage. **Features:** •Fast and easy installation •Cover is molded from thick polycarbonate material •Can be used over volume or lighting controls •Cover is UV-stabilized •UL listed to U.S. and Canadian safety standards •Typical working properties of polycarbonate are -40°~250°F (-40°~121°C) •Lifetime guarantee against breakage of polycarbonate in normal use •Fits virtually all manual pull stations

MCM Part #	ONLY
82-13745	$34.83

#82-18040 #82-18041 #82-18042



Universal Stopper® Low Profile without Horn

NEW!

This indoor/outdoor low profile polycarbonate cover helps protect devices such as dual action pull stations, keypads for entry systems, intercom stations, emergency buttons, electrical light switches, duplex plugs, etc. The strong, durable construction takes the toughest knocks while it guards against accidental or intentional physical damage. **Features:** •Protects against vandalism and accidental damage •Cover is molded from thick, tough polycarbonate material •Sized to fit most pull stations •High strength continuous hinge •Low profile - ADA Compliant •UV-stabilized to keep cover clear •Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C) •Three year guarantee against breakage of polycarbonate in normal use

MCM Part #	Description	Mfr. #	ONLY
82-18040	Flush Mount	STI-14000NC	$34.99
82-18041	Surface Mount	STI-14200NC	49.99
82-18042	With Backplate Flush Mount	STI-14300NC	47.99



Stopper® II Fire Alarm Protector

This unique and patented device has been helping stop false fire alarms around the world for almost 30 years, without restricting legitimate alarms. Ideal for schools, hospitals, nursing homes, stores, hotels and public buildings of almost every kind. **Features:** •Cover is UV-stabilized •Lifetime guarantee against breakage of polycarbonate in normal use (one year on electro mechanical and electronic components) •95 or 105 dB self-contained alarm. Complete with battery •UL Listed to U.S. and Canadian safety standards (for standard and custom labeling) •FM Approved •Typical working properties of polycarbonate are -40° to 250°F (-40° to 121°C) •Fits virtually all manual pull stations

MCM Part #	Description	ONLY
82-13700	Includes horn	$86.19
82-13705	Includes horn and spacer	96.59
82-13706	Conduit spacer - clear	18.59

82-14225



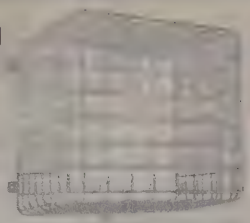
82-14227 82-14228

Smoke Detector Guard

Protects your smoke detectors from accidental or intentional abuse. Easy to install in areas where physical abuse is causing false fire alarms or high maintenance costs. Made for flush mounted smoke detectors and is constructed of heavy-duty polycarbonate. **Features:** •Smoke detectors LED remains clearly visible •Recommended for correction facilities •Tamper resistant hardware available •UL listed to US safety standards •Cover is UV stabilized •Lifetime guarantee against breakage

MCM Part #	Mfr. #	Color	ONLY
82-14225	STI-8100	Clear	$25.99
82-14227	STI-8100-BK	Black	25.99
82-14228	STI-8100-W	White	25.99

Wire Guard Damage Stopper®



The STI-9730 is constructed of 9-gauge steel wire coated with corrosion resistant polyester. The size and sturdy steel construction make the Multi Use Damage Stopper an easy choice for protecting a wide variety of sensitive equipment. **Features:** •Guard protects a wide variety of devices against theft and vandalism •Constructed of 9-gauge coated steel wire •Fast and easy installation with all screws and anchors provided •May be spray painted once prior to installation to match décor •Measures approximately 12" x 12" x 12" (305 x 305 x 305mm) •Lifetime guarantee against breakage in normal use

MCM Part #	ONLY
82-14090	$79.99

Heavy-Duty Exit Sign Damage Stopper®



The simple solution to combat vandalism and accidental damage. Made of 9 gauge steel wire, this protective cage is virtually indestructible and is backed by a lifetime guarantee against breakage for normal use. **Features:** •Easy-to-install (all mounting hardware is included) •Coated with corrosion resistant polyester •May be painted prior to installation •Tamper resistant hardware •Dimensions: 10.5" x 13.75" x 2.75"

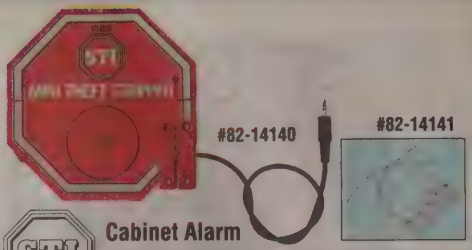
MCM Part #	ONLY
82-13710	$36.99



Break Glass Stopper®

Accepted by many fire marshals, these versions of the world famous STI Stopper® II are designed for areas where a "break glass" cover is specified. Each device consists of a red polycarbonate cover, mounting frame, a pane of single-strength clear glass (easily replaced when broken), a glass-breaking bar and anchors for installation. **Features:** •Fire alarm remains clearly visible and accessible •Glass replacement is simple (Fast and easy installation) •Gasket available to improve weather resistance •Lifetime guarantee against breakage of polycarbonate in normal use

MCM Part #	Description	Mfr. #	ONLY
82-14130	Small	STI-6100	$47.79
82-14131	Replacement Glass for 82-14130	SUB-09	6.69
82-14135	Large with Spacer	STI-4130	59.99
82-14136	Replacement Glass for 82-14135	SUB-10	6.69

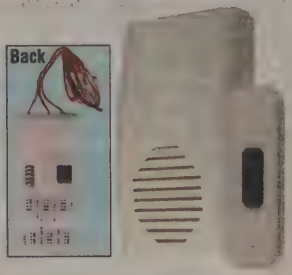


Cabinet Alarm

Here is an inexpensive yet highly effective way to protect a wide range of valuable or dangerous property from theft. The device is compact, highly effective, and extremely versatile. It does not interfere with the protected property. Also, the simplicity of the design contributes to its high degree of reliability. How It Works: For cabinets housing guns, ammunition, medicine, petty cash, paperwork, fire extinguisher, etc. Cabinet Alarm is mounted next to the door or in the cabinet and its reed switch unit is mounted on the door jam. The matching magnet is mounted on the door near it and when the door is opened, the device sounds a 105 dB warning horn.

MCM Part #	Description	Mfr. #	ONLY
82-14140	Cabinet alarm	STI-6254	$29.99
82-14141	Break-away seal kit (5 seals)	SUB-65	4.29

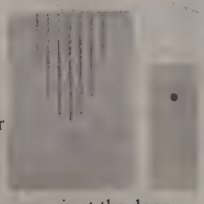
Wireless Doorbell System with Programmable Chime Receiver



This musical wireless doorbell chime is easy to install, with no electrical wiring and no expensive through-the-wall drilling. Greet your visitors with the sound of music – while also alerting you of their presence. Ideal for your home and business! **Features:** •13 musical sounds to choose from •Operates up to 250' •32 individual privacy codes to protect against outside interference •ETL listed, FCC certified •Special musical entrance chime •Includes two 3V long-lasting lithium batteries •Expands seamlessly to more rooms with additional chime-receivers (program each chime with a different song or sound)

MCM Part #	Description	ONLY
82-13630	Wireless chime – doorbell button	$41.79
82-13635	Wireless doorbell extender	44.99
82-13640	Wireless chime receiver	25.99
82-13645	Wireless doorbell button	20.99

Knock-Knock Door Chime



Hear when guests arrive while in the back part of an office, home, or basement. Great for buildings that do not have a working or too soft of a doorbell. **Features:** •Automatically chimes when someone is at the door •Smart sensor is only activated by the knocking vibration to eliminate false alerts •Easily mounts on the inside of the door •100' transmission range

MCM Part #	ONLY
82-13665	$25.99

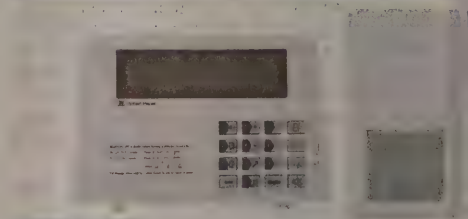


Solar Powered Lighted House Number

Helps ensure that guests, police, fire, medical emergency teams and more are able to reach your residence or business quickly. The easy two-minute installation can be done on the front lawn or mounted on the building. **Features:** •Modern design compliments most homes or office buildings •Long-lasting LED light •Selectable numbers with up to five digits •Weatherproof •Energy efficient solar panel converts ordinary daylight into enough power to illuminate your house number all night long •Large bright numbers are visible from far away

MCM Part #	ONLY
82-13660	$20.99

Home Alarm





Burglar Stopper® Wire-Free Home Protection System

The Wireless Home Alarm is a high-quality security system with user-friendly features that allow you to know your home or office is secure at all times. The system is controlled by a Smart Panel which gathers information from wireless sensors placed in various locations throughout your home. If the Smart Panel detects a security breach, the system's indicator lights and audible alarms are triggered. **Features:** •Has eight pre-set security zones and four operation modes - Alarm/Alert/Home/Standby •Can be controlled from Smart Panel or Key fob remote control (included) •Up to 490' line-of-sight range •Full back-up power supply •Loud 120 dB+ siren •Quick and easy installation, eliminating the mess and expense of running wires

MCM Part #	Mfr. #	Description	ONLY
82-14175	STI-WS100SG2	System Kit	$125.99
82-14235	STI-WS105	Garage door sensor	34.99
82-14236	STI-WS109	Outdoor alarm with strobe	86.19
82-14237	STI-WS110	Auto dialer keypad	69.99
82-14176	STI-WS101TX	Key fob for wireless alarm system	19.99
82-14177	STI-WS102	Door/window sensor	28.99
82-14178	STI-WS103	PIR motion sensor	34.99
82-14238	STI-WS110TX	Remote fob for #82-14237	19.99
82-14179	STI-WS107	Inactivity sensor	42.99



Swann

Wireless Home Alarm System

The wireless home alarm system makes protecting your home, apartment or small business extremely easy and affordable. The pack contains all you need for a complete wireless alarm system. **Features:** Two PIR alarm motion sensors, two window/doorway sensors, loud anti-intrusion siren (110dB), touchpad alarm control unit, two keypad remote controls, eight window deterrent stickers. •**Limited quantities**

MCM Part #	ONLY
82-14410	$66.99

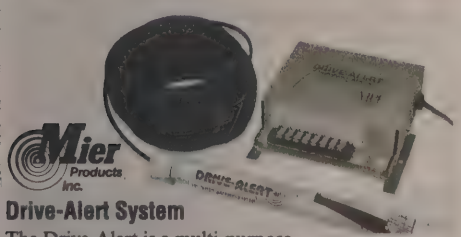
Swann

Driveway Alert



The Swann Driveway Alert is ideal for detecting movement around your home, driveway, business and more. Simply mount the transmitter in the area you wish to monitor and place the wireless receiver unit within 200' (60m). When movement is detected the receiver unit will play a pleasant chime with an adjustable volume to suit your surroundings. Features: •DIY installation in less than 10 minutes •Wireless transmission of 200' •Can be mounted at your front door, gate or driveway •Fully wireless and includes mounting screws •Transmitter requires a 1 x "9V" battery and receiver requires 3 x "C" batteries or can run off a "6V" adapter

MCM Part #	ONLY
82-15865	$28.99



Mier Products Inc.

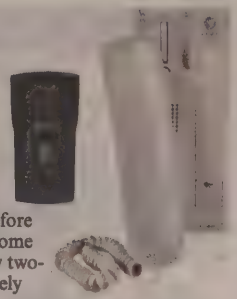
Drive-Alert System

The Drive-Alert is a multi-purpose, electronic alarm system designed to detect vehicles in driveways, lanes or anywhere knowledge of vehicle movement is desired. The DA-500 kit contains a control unit, sensor with 100' of cable and a remote whistle. Drive-Alert operates by sensing changes in the earth's magnetic field. This magnetic field is disrupted when a metal object passes over and the probe sends a small voltage to the controller. Installation is very simple. The probe is buried 6" deep and parallel to the driveway. The direct bury wire is buried along the driveway and connected to the control unit. The Drive-Alert control unit provides power to the system and provides output to the accessories such as a remote whistle, timer control or alarm panel. Mfr. #DA-500.

MCM Part #	ONLY
82-4005	$189.00

Swann

Doorphone Intercom with Phone Handset



Swann's Intercom with Phone Handset is the ideal way to have peace of mind from being able to speak to your visitors before opening the door at your home or business. **Features:** •Easy two-way conversations •Extremely easy installations •Feel secure as you screen your guests •Open the door at the push of a button with the addition of the Electric Door Strike accessory (SW274-LOC) sold separately by SWANN •Includes mounting bracket, screws, 32'/10m connecting cable, power supply and everything you need to get started

MCM Part #	ONLY
82-15855	$32.49

Swann

Doorphone Video Intercom with Color LCD Monitor



Swann's Doorphone Video Intercom is a perfect way to have complete peace of mind from being able to see, hear and speak to visitors before opening the door at your home or business. **Features:** •Easy DIY installation •Screen your guests before they enter •Crystal clear LCD monitor •Close-up night vision 9' •Easy two-way conversations •Plugs into main power outlet •Stylish black finish •Includes mounting bracket, screws, 32'/10m connecting cable, power supply and everything you need to get started

MCM Part #	ONLY
82-15860	$164.00



Swann

Color Intercom System with 7" LCD Screen

This high resolution intercom is a perfect way to have complete peace of mind from being able to see, hear or speak to visitors before opening the door at your home or business. This intercom system includes a pinhole camera that can be easily mounted in your doorway. Be protected at all hours of the day as the color camera has infrared night vision, switching to black and white and allowing you to see short distances in low light. **Features:** •1/3" CMOS •380TVL •Night vision up to 13' •Includes a 50' extension cable •Viewing angle: 57° •Monitor size: 9.4" x 6.3" x 0.7" •Camera size: 5.1" x 2.0" x 1.9" •12V DC power **Includes:** •Intercom camera •7" color monitor •Power adapter •Mounting hardware •Indoor LCD bracket •Outdoor intercom bracket •Operating instructions

MCM Part #	ONLY
82-14400	$274.00

Swann

Black and White Video Intercom System



The Swann high resolution, black and white video intercom lets you see, hear and speak to visitors at your front door from the safety and comfort of your office, or home; even at night. **Features:** •Ringing doorbell activates live black and white image on base-station monitor •Remote camera/speaker incorporates night-vision camera •Easy installation using existing doorbell wiring •Mfr. #SW244-BVD

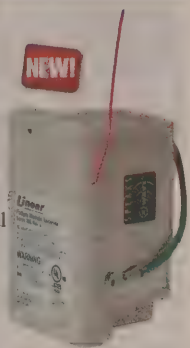
MCM Part #	ONLY
82-11846	$102.00

Z-Wave

Linear

Z-Wave Isolated Contact Fixture Module

NEW!



Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •Can be mounted in a single- or multi-gang electrical box to operate loads or control relay-based devices •Can be isolated for dry contact applications or powered to switch live loads •Can operate loads of up to 277V •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Maximum load: 20 amps G.P. maximum •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device •Mfr. #FS20Z-1

MCM Part #	ONLY
82-16885	$49.99

Linear

NEW!

Z-Wave Plug In Modules

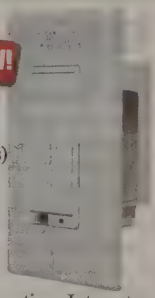


Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •Provide Z-Wave control to a connected lamp or load •Plugs into any standard grounded AC wall outlet, then the device to be controlled is plugged into the module •Once connected, can be controlled remotely via the Z-Wave controller •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device

MCM Part #	Mfr. #	Max. Load	ONLY
82-16890	PD300Z-1	Dimmer module	$44.99
82-16895	PS15Z-1	Appliance module	44.99

Linear Z-Wave Wall Mount Dimmer Switch

NEW!



Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •Allows remote ON/OFF control and dimming of connected lights •Easily wired in place of a standard wall dimmer •Requires a Neutral connection •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Features replaceable trim ring to alter color of the switch •Unique to Linear, the Auto-Sense feature allows for local lamp activation independent of the Z-Wave controller status •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device

MCM Part #	Mfr. #	Max Load	ONLY
82-16900	WD500Z-1	4A	$44.99
82-16905	WD1000Z-1	8A	59.99

Linear Z-Wave Wall Mounted Outlet

NEW!

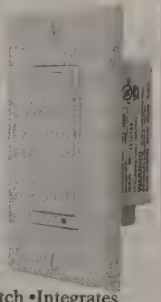


Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •Single Wall Outlet is wired in place of a standard receptacle •Allows remote ON/OFF control of loads connected to the controlled outlet (the other outlet remains powered at all times) •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device •Max Load: 600W Incandescent, 15A Resistive •Mfr. #WO15Z-1

MCM Part #	ONLY
82-16910	$44.99

Linear Z-Wave Wall Mount Switch

NEW!



Linear's family of Z-Wave certified wireless lighting controls (switches, dimmers, outlets and plug-in modules) brings a new level of intelligent wireless capability to commercial and residential environments. **Features:** •The Linear WS15Z-1 Wall Mount Switch allows remote ON/OFF control of loads connected to the switch, and is easily wired in place of a standard wall switch •Integrates with other Linear Z-Wave enabled products, and can also act as a wireless repeater to ensure that commands intended for another device in the network are received •Signal frequency: 908.42 MHz •Range: Up to 100' between wireless controller and closest Z-Wave device •Maximum load: 20 amps G.P. maximum, 277 VAC, 10FLA, 60LRA, 250VAC

MCM Part #	Mfr. #	Description	ONLY
82-16915	WS15Z-1	Wall Switch	$44.99
82-16920	WT00Z-1	3-Way Wall Switch	44.99

Skylink Wireless



SKYLINK® NEW!

AAA+ Home Smart Center

The Skylink wireless alarm system provides complete control of your home, business or desired premises. The system is expandable with up to 20 accessories, enabling the owner to customize in accordance to their personal needs. The simple DIY setup allows you to easily install the system yourself, without the expense of professional assistance. This system has many features, including a built-in voice dialer which provides two-way communication. **Features:** •Skylink rolling code technology •Five programmable and supervised zones •Works with up to 10 sensors, five control modules and five keychain remotes •Master, second and duress PIN available •Five programmable telephone numbers •Build-in auto dialer with digital dialer function and Ademco contact ID •Fault line monitoring •User can call in to check system status •System announcement by human voice in English, French, Spanish and German (vary by models) •Powered by AC adapter and rechargeable battery included •Wall mountable kit **Includes:** •ML-001 control panel •4B-101 keychain remote •Two WD-101 door/window sensors •PS-101 motion sensor •AC adapter and rechargeable battery and all DC batteries for sensors •Mounting materials and phone line

Fig.	MCM Part #	Description	ONLY
A	82-16970	Home smart center	$159.99
B	82-16975	Door/window sensor	24.99
C	82-16976	Motion sensor	37.99
D	82-16977	Keychain remote	29.99
E	82-16978	Repeater	39.99
F	82-16979	Control module	44.99
G	82-16980	Four-button keychain remote	24.99
H	82-16981	Three-button keychain remote	24.99
J	82-16982	Remote keypad transmitter	43.99



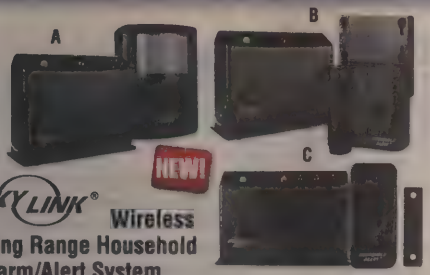
SKYLINK® NEW!

Wireless HomeControl System

Dream big, start small with the expandable Skylink Home Automation system designed for DIY customers. The possibilities are endless! Control lights, garage doors, swing doors, small electronics/appliances, and electric or gas fireplaces in your home or business with simple Remote Controls. Kits: •SK2 includes: 7-Button Remote, Plug-In Dimmer, and Mini Screw-In Dimmer •SK3 includes: 10-Button Remote, Plug-In Dimmer, Mini Screw-In Dimmer, and Wall Dimmer •SK4 includes: all parts of SK3 plus Smart Button •SK5 Includes: all parts of SK4 plus additional 10-Button Remote

Fig.	MCM Part #	Description	ONLY
-	82-16925	SK2 kit (B + M + J)	$64.99
-	82-16930	SK3 kit (B + M + J + E)	94.99
-	82-16935	SK4 kit (B + M + J + E + H)	114.99
-	82-16940	SK5 kit (B + B + M + J + E)	109.00
A	82-16945	7-button remote	19.99
B	82-16946	10-button remote	21.99
C	82-16947	Wall rocker switch transmitter	21.99
D	82-16948	Motion sensor transmitter	24.99
E	82-16949	Wall switch receiver on/Off	29.99
F	82-16950	Wall switch receiver dimmer	29.99
G	82-16951	Wall switch snap-In remote use with 82-16949	14.99
H	82-16952	Garage door controller switch	24.99
J	82-16953	Plug-in on/off dimmer receiver 300W Max Load	24.99
K	82-16954	Plug-in on/off dimmer receiver internal repeater	29.99
L	82-16955	Plug-in on/off receiver	29.99
M	82-16956	Screw-in mini dimmer receiver	26.99
N	82-16957	Control module receiver 600W	26.99
P	82-16958	Control module receiver 300W w/ dimmer	26.99

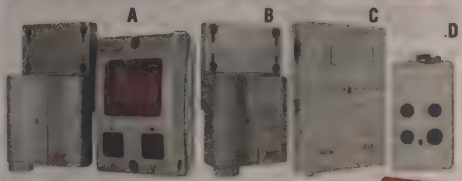




SKYLINK® **Wireless Long Range Household Alarm/Alert System**

The household alert systems are a simple and inexpensive way of bringing some peace of mind to your home. Skylink offers a variety of sensors to suit each and everyone's personal needs. The household alert receiver offers an alert mode and visually shows you which zone has been triggered so you know which exact sensor has gone off. **Features:** •Monitors the sensors and their battery condition automatically •Can work with up to 16 sensors in four zones. (additional sensors sold separately) •Comes with alert and alarm features •Built-in a piercing 95 dB siren •Both audio and visual indicators •Operating range: Up to 800'

Fig.	MCM Part #	Description	ONLY
A	82-16960	Motion alarm/alert set	$49.99
B	82-16961	Garage door alarm/alert set	39.99
C	82-16962	Windows/door alarm/alert set	39.99
D	82-16963	Additional motion sensor	29.99
E	82-16964	Additional garage door sensor	29.99
F	82-16965	Additional window/door sensor	24.99



SKYLINK® **Garage One™ Garage Door Closer System** NEW!

The Garage One™ automatic garage door closer will close your garage door after a preset amount of time. **Features:** •Closes the door for you automatically when you forget •Select the door closing time from the built-in timer, from 2~20 minutes •Audio warning when door is about to close •Use audio sensor to automatically open garage if CO detector activates •Use keychain to remotely control your garage door

Fig.	MCM Part #	Description	ONLY
A	82-16985	Door closer set	$39.99
B	82-16986	Door monitor	19.99
C	82-16987	Audio sensor	39.99
D	82-16988	Four-button keychain	29.99

Wireless RF Control

SECO-LARM **4-Channel RF Receiver**



Control your home automation functions i.e. (garage door, alarm panel, house lights, etc.) from up to 500' away! **Features:** •Patented CODEBUMP™ anti-code grabbing technology (requires CODEBUMP™ transmitter) •Optional external extended antenna to increase range to 1000' •Mode switch for easy transmitter learning •Easily codes – learns up to 15 remotes per channel •Stores codes safely in EEPROM for up to one year in case of power loss •All outputs are independently controlled

MCM Part #	ONLY
82-13845	$49.99

Wireless RF Transmitters and Receivers



Allows user or installer to have remote access to a remote system to arm/disarm, open a door or any other desired function. Available in one, two, or four channel. Optional extended range antennas connect to the receiver and boost reception to 1600' with #82-8510. Power is supplied by the receiver. Extended range antennas include 9' of cable and mounting tape.

MCM Part #	System	ONLY
One-channel receivers		
82-2590	1 channel transmitter	$14.99
82-2595	Standard (11-24 V AC/DC)	28.99
82-12615	Mini (Relay O/P) (11-24 V AC/DC)	43.15
Two-channel receivers		
82-2605	Standard (11-24 V AC/DC)	32.99
82-12616	Mini (Trans GND O/P) (3~13.8 VDC)	43.15
One-button transmitters		
82-2590	Keychain (Fixed code)	14.99
82-12630	Handheld (Fixed code)	24.99
Two-button transmitters		
82-2600	Keychain (Fixed code)	15.99
82-12635	Handheld (Fixed code)	26.99
Four-button transmitters		
82-12640	Keychain (Fixed code)	27.03
82-12641	Handheld (Fixed code)	37.99
Antenna		
82-8510	Diphole antenna	12.99

Perimeter Control

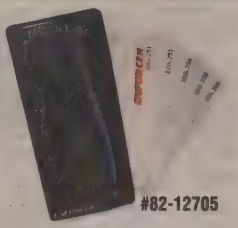
Visonic Ltd **Tag-in-a-Bag™ Proximity Card Reader**



Tag–in–a–Bag™ is the ideal stand-alone proximity system for commercial, industrial and residential applications. The system, which is based on advanced RFID technology, contains a built-in, high-power relay. There's no need for an external reader or a computer to complicate wiring or set-up. Up to 250 unique tags and their individual access codes can be added or deleted directly at the keypad. **Features include:** •Tag–only or tag plus PIN code operation •Fast and easy installation •Weatherproof for indoor or outdoor use •Can be integrated with an alarm system •Outputs for door ajar, tamper, auxiliary, panic and forced door entry •Request-to-exit input by a push-button or a PIR motion detector •EEPROM stores data, unaffected by power failure •External reader available for indoor or outdoor use (#82-7740) **Specifications:** Power: 12~16VDC or 9~12VAC, 200mA.

Fig.	MCM Part #	Description	ONLY
A	82-7740	Indoor/outdoor card reader	$77.99
B	82-7770	Request–to–exit PIR	59.99
–	82-7750	Prox tags, 10pk.	59.99

Stand-Alone Proximity Card Reader



#82-12705

Provides an inexpensive, flexible solution for controlled access. The unit combines simple installation, quick programming, and high reliability. •Sealed and weatherproof •LEDs status bar indicates proximity reader's mode and status •Output relay for either time or toggle mode •Egress input to exit the protected area without using the proximity reader •Buzzer is programmable for audible confirmation or silent mode •Up to 100 user cards can be programmed •10 Cards included

MCM Part #	Description	ONLY
82-12705	Card reader	$124.00
82-12706	10-pack cards	1.89

STI **Universal Button**



Eliminate having to stock dozens of push buttons and wasting precious time and money tracking down just the right button for a customer. This universal button is ready to assemble and easily installed on site within minutes! **Features:** •240 different combinations in the same package •Cast aluminum constructed faceplate •Oversized single-gang plate to cover previous installation marks •Standard or illuminated 24V white LED button •Package includes: Two sets of form "C" contacts, three different lens covers (red, green, and blue), five button inserts (EXIT, PUSH, PUSH TO EXIT, handicap symbol, blank), ten color coded message inserts in (green, blue, yellow, white), plate messages inscribed with EXIT, EMERGENCY, or blanks for custom labels •UL listed to US and Canadian safety standards

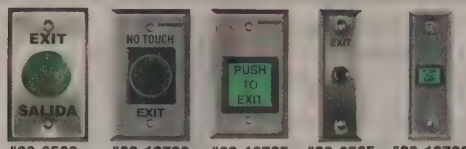
MCM Part #	ONLY
82-13675	$46.99

STI **Stopper® Station Push-to-Exit button with Clear Protective Shield**



This multi-purpose push-button switch and clear Stopper Station Shield can be used for virtually any indoor application. The button incorporates a unique, patented design and the clear cover helps prevent accidental activation and hugs the button like a glove making it ideal for use when space is limited. **Features:** •Color: Green •Shell Phrase: EMERGENCY EXIT •Cover: Clear Stopper Station Shield •Button Activation method: Push button to activate, key-to-reset •Material: Molded of super tough polycarbonate •The highly advanced Stopper Station push button switch is ADA Compliant

MCM Part #	ONLY
82-14095	$69.99



#82-8580 #82-12720 #82-12725 #82-8585 #82-12730

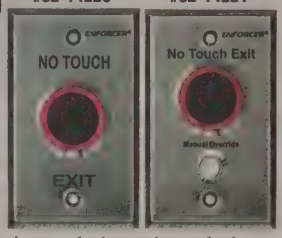
Push-To-Exit Plates

Stainless steel pace plates with "EXIT" and "SALIDA" silk screened on plate. Both single-gang and half-gang "slimline" plates available. Square and "no-touch" buttons are illuminated." All plates have NO/NC dry contact relay switches.

MCM Part #	Description	ONLY
Single-gang P-T-E plates		
82-8580	Mushroom button (5A, 125VAC)	$35.29
82-12720	No-touch button (3A, 12VDC)	39.99
82-12725	Square button (10A, 125VAC)	22.99
82-12726	Square button with timer (3A, 125VAC)	39.99
Half-gang slimline P-T-E plates		
82-8585	Mushroom button (5A, 125VAC)	10.29
82-12730	Square button (5A, 125VAC)	30.99
82-12731	Square button with timer (3A, 125VAC)	54.99

SECO-LARM

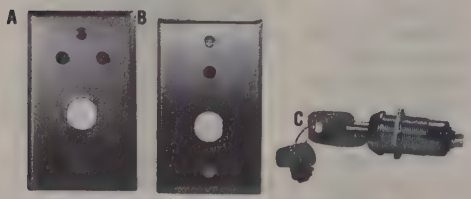
#82-14220 #82-14221



Outdoor No Touch Request-To-Exit Plates

The ENFORCER "No Touch" Request-To-Exit Plate uses IR technology to request egress from a protected area or activate a device such as a lock or auto-opener with the simple wave of a hand. This easy-to-install sensor fits in a slimline mount and is fully-adjustable to meet your application. **Features:** •Adjustable delay timer •Clean and simple no-touch operation reduces the risk of cross-contamination •Adjustable sensor range up to 7" (18cm) •Stainless-steel plate, available in slimline or single-gang •1A relay, adjustable trigger duration 0.5~20 seconds •Selectable LED colors (turns from red to green or green to red) to show if the sensor is activated •Operating voltage: 12~24VDC

MCM Part #	Description	Mfr. #	ONLY
82-14220	Single gang	SD-9263-KSQ	$54.99
82-14221	With manual override switch	SD-9263-KSVQ	75.79



Security Key Switches and Station Plates

Key switches are rated for 2.8A at 24VDC and 15A at 48VAC. Brass contacts provide longer life. Station plates are brushes satin aluminum with 6~12VDC operating voltage. Designed for single gang box installations.

Fig.	MCM Part #	Description	ONLY
A	82-130	Single red LED station plate	$15.59
B	82-135	Red/green LED station plate	19.99
C	26-500	Momentary contact key switch	5.65
C	26-502	Momentary contact key switch with common key	5.34

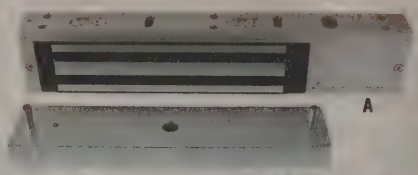
#82-12765 #82-2585

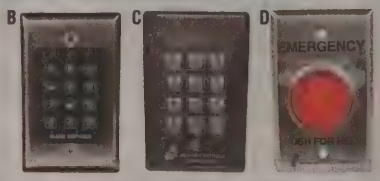


Emergency and Hold-Up Buttons

Various push-to-close buttons for both emergency and hold-up applications.

MCM Part #	Description	ONLY
82-2585	Emergency single-button	$1.59
82-12765	Emergency double-button	9.29





ALARM CONTROLS CORPORATION

Door Access Control Accessories

Customize your door access control system with these accessories from Alarm Controls Corporation.

Fig.	MCM Part #	Description	ONLY
A	82-13320	600 lbs. magnetic door lock	$128.96
A	82-13321	1200 lbs. magnetic door lock	160.16
B	82-13325	Indoor keypad	63.43
C	82-13326	Outdoor keypad	129.00
D	82-13340	Emergency push button	139.54

ALARM CONTROLS CORPORATION



Indoor Keypad Outdoor Keypad

Access Control Systems

Ideal for use in any commercial environment, these access control systems consist of an electromagnetic lock, backlit digital keypad, push to exit button, and a 24V power supply. **Keypad features:** •Supports up to 100 individual user codes •Built-in tamper switch with alarm output •Built-in buzzer •LED status lights •Stainless steel single gang wall plate •Includes back box for surface mounting •Four to eight digit code lengths **Exit button features:** •LED illumination •SPDT momentary action switch •2" square pushbutton **Magnetic lock features:** •600 lbs. minimum holding force (#82-13315), 1200 lbs. minimum holding force (#82-13316) •12VDC or 24VDC switchable

MCM Part #	Description	ONLY
82-13315	Indoor kit	$284.99
82-13316	Outdoor kit	339.00

SECO-LARM



Electromagnetic Locks for Single/ Double Doors

Prevent unauthorized visitors from gaining entry to your home or business. The lock mounts to your point of entry, keeping your door securely closed until you release the powerful magnet manually through your hardwired security system. **Features:** •Anodized aluminum housing •Selectable 12/24 VDC operation •No residual magnetism •Detachable •"L" brackets and "Z" brackets available for easy mounting •MOV surge protection •roHS compliant •Complete mounting hardware included •Indoor use only

MCM Part #	Doors	Holding Force	Weight	ONLY
82-13790	Single	300 lbs.	3.3125 lbs.	$102.00
82-13791	Double	600 lbs.	9 lbs.	214.00
82-13792	Double	1200 lbs.	21.5 lbs.	234.00



SECO-LARM

Indoor Maglock Z Moutning Bracket

These mounting brackets make installation a fast, painless process! For use with #82-13790.

MCM Part #	ONLY
82-13796	$63.43



SECO-LARM

Weatherproof Electromagnetic Gate Locks

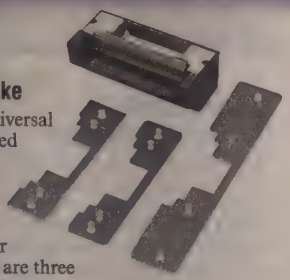
Prevent unauthorized visitors from gaining entry to your home or business. This electromagnetic lock (Mag-Lock) was designed for outdoor use to keep sliding and swinging electric gates securely closed. **Features:** •Lock is water and vandal resistant •Stainless steel finish •Maintenance-free, factory sealed design •Selectable 12 or 24VDC •No residual magnetism •MOV surge protection •"L" and "Z" brackets available for easy mounting •UL and ULC listed •CE listed •RoHS compliant •**Limited quantities**

MCM Part #	Holding Force	Cable Length	ONLY
82-13800	600 lbs.	6½"	$199.00
82-13801	1,300 lbs.	6½"	174.00

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

SECO-LARM

Universal Door Strike



The ENFORCER Universal Door Strike can be used with virtually any cylindrical-locking system and can be configured for use in wood, aluminum, or metal doors. Included are three different-sized faceplates that can be easily installed on the strike to match the specific type of door frame. **Features:** •UL 1034 Burglary •Field-programmable in just seconds for fail-secure or fail-safe applications •ANSI-sized faceplates: 4⅞" x 1¼" x 1¼" •Symmetrical-sized-reversible for right-hand or left-hand doors •Jaw strength: 1,000 lbs. •Stainless steel lip (keeper) for strength and long life •Non-polarized connection-wires can be reversed •Current draw 280m at 12VDC, 140mA at 24VDC •Tested to 1 million cycles •CE approved and UL listed

MCM Part #	ONLY
82-13815	$102.00

SECO-LARM

Heavy-Duty Electric Deadbolt



The Enforcer Fail-Safe Electric Deadbolt (12VDC) can be used with your alarm system or through your intercom system to allow entry access control at the home or at the office. It can also be wired in with a digital keypad near the door to assure high security without the need for a key. **Features:** •Stainless steel bolt, ⅝" diameter, ¾" throw •Fail-safe operation (unlocks if power is lost) •Door open/close monitor •Adjustable door lock delay timer •Optional keypad for keyless entry •Power: 12VDC, 900mA on activation, 300mA on standby •Additional specifications are available at MCMelectronics.com

MCM Part #	ONLY
82-13820	$164.00

Electromagnetic Lock



Water resistant and vandal resistant stainless steel finish. Ideal for all indoor and outdoor applications, even in severe weather. Maintenance free, factory sealed design. Power: 12VDC, 250mA. Spacer are available to make installations easier.

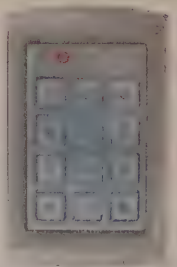
MCM Part #	Holding Force	ONLY
82-6565	1200 lbs.	$124.00
82-8575	Spacer plate for 82-6565	14.39

Electric Door Strikes



Converts cylindrical lock sets to electronic access controlled locking systems. 5" x 1¼" x 1¼". Symmetrical-sized, reversible for right or left hand doors. Shallow design allows for use in most metal doors. Solenoid activated not a buzzer coil. Jaw strength is 2000 lbs. 12VDC.

MCM Part #	Door Type	Application	Power	ONLY
82-6550	Metal	Fail safe/secure	250mA	$67.99
82-6555	Wood	Fail secure	800mA	30.99
82-6560	Wood	Fail safe	165mA	26.99



#82-13830



#82-13835

SECO-LARM

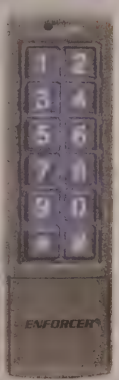
Sealed Housing Weatherproof Keypads

Protect your home or business by upgrading your access control system to this new digital keypad (#82-13835 includes proximity reader). **Stand alone Features:** •Outputs: Output one (1,000 users), Output two (10 users); total of 1,010 users •Two form C relay outputs •Output two can be programmed for use with a doorbell •Backlit keys for easy nighttime use •Two multi-colored status LEDs •EEPROM protects against power loss •Rugged aluminum construction (IP65 rated) Proximity reader (#82-13835 only): •Built-in 125 kHz proximity reader •Three programmable access codes for output one •Output two may have either a card or a code programmed for each individual user

MCM Part #	Description	ONLY
82-13830	Stand alone keypad	$174.00
82-13835	Keypad with built-in proximity reader	164.00

SECO-LARM

Indoor/Outdoor Mullion-Style Keypad



This extremely versatile, programmable keypad is the ultimate solution for your home or business. It's IP65 weatherproof rating and rugged aluminum construction makes this keypad perfect for bad elements. **Features:** •Up to 1,010 user codes •Two form C relay outputs •Each relay has programmable output time from 1~99 seconds or toggle •Backlit keys for easy nighttime use •Two multi-colored status LEDs •All features are programmed directly from the keypad—no need for an external programmer •EEPROM protects programmed information in case of power loss •Power: 12~15VDC operation

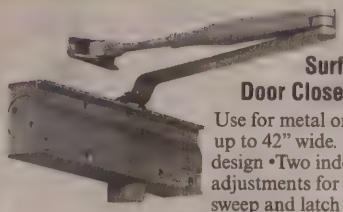
MCM Part #	Mfr. #	ONLY
82-13840	SK-2323-SDQ	$117.00

Digital Keypad



Digital keypad with built-in 5A relay for door strikes and other security and access control systems. Includes over 100 million codes, four levels of user coding, duress output, egress input, three LEDs, built-in buzzer and EEPROM memory.

MCM Part #	Keypad	Outputs	Codes	Active Keypad	ONLY
82-2565	Standard	1	100	No	$39.99
82-12710	Back-lit	3	120	Yes	54.99



Surface-Type Door Closer

Use for metal or wood doors up to 42" wide. •Reversible design •Two independent valve adjustments for easy setting of sweep and latch speed •Narrow projection of 1¾" •Anodized aluminum body •Silver finish •Forged steel arms •Includes hardware

MCM Part #	ONLY
82-12700	$48.35

Motion Sensors

OPTEX 5 YEAR WARRANTY UL

PIR Detector with Pet Immunity



Features "Quad Zone Logic" for accurate detection of humans. Designed to give extremely high false alarm protection with tolerance to spot temperature changes from curtains or small to medium size animals. Detects IR energy changes in both areas and then couples them for extremely accurate detections. Range: 40' x 40'. UL listed. **Features:** RFI protection and temperature compensation logic. **Specifications:** Voltage: 9.5~16VDC, 17mA. Mfr. #RX-40PI.

MCM Part #	ONLY
82-7640	$16.99

5 YEAR WARRANTY

OPTEX PIR Detector



The FX-40 exceeds the requirements of virtually any application. With 72 zones of perfectly engineered detection, the FX-40 combines multi-focus optics, spherical lens design, and look down zones to create a 40' x 40' wide angle detection pattern. UL listed **Features include:** Temperature compensation circuitry, sealed optics, "ECO" technology for unsurpassed stability, and an adjustable pulse count. **Specifications:** Voltage: 9.5~16VDC, 17mA. Mfr. #FX-40.

MCM Part #	ONLY
82-7645	$28.99

UL 5 YEAR WARRANTY

OPTEX PIR Detector



EX-35Ts unique "Flip-Lens" design offers either a 35' x 35' wide angle detection pattern or a 55' x 5' long range pattern. With high quality spherical lens design and 64 zones of coverage (wide angle), EX-35T has the highest performance of any detector in its class. EX-35T also features a built-in pet alley adjustment, selectable pulse count, and optional mounting brackets. EX-35T has twice the features of other PIRs, at half the cost. UL listed. **Specifications:** Voltage: 9.5~14VDC, 18mA. Mfr. #EX-35T.

MCM Part #	ONLY
82-7690	$20.99

OPTEX 5 YEAR WARRANTY

360° Ceiling Mount PIR Detector



The FX-360 ceiling mount PIR installs more easily, provides unparalleled 360° detection performance, and is less conspicuous than traditional wall mount detectors. This slim detector is less than 1.5" tall x 4.75" diameter and provides 25'~40' pattern on 8'~12' ceilings. FX-360 also features 62 detection zones, selectable pulse count and a durable hard plastic lens. UL listed. **Specifications:** Voltage: 9.5~18.5VDC, 18mA. Mfr. #FX-360.

MCM Part #	ONLY
82-7650	$67.59

Photobeam Curtain Sensors



Long-range photobeam detectors are easy to install with laser beam alignment. Designed to provide reliable perimeter security both indoors and outdoors. Twin infrared beams provide reliable perimeter security, minimizing false alarms from falling leaves, birds, etc. •Lensed optics reinforce beam strength and provide excellent immunity to false alarms due to rain, snow, mist, etc. •Weatherproof, sunlight-filtering case for indoor and outdoor use •Anti-frost system so that beam functions even in extreme conditions •Automatic input power filtering with special noise rejection circuitry •N.C./N.O. alarm output •N.C. tamper circuit included •Non-polarized power inputs •Quick, easy installation with built-in laser beam alignment system •Interruption time adjustable for nearly all situations

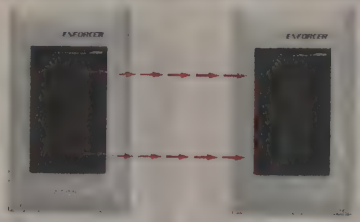
MCM Part #	Range Indoor/Outdoor	ONLY
82-12755	90'/190'	$79.99
82-12756	190'/390'	109.00
82-12757	290'/590'	124.00

Indoor/Outdoor Infrared Photobeam Sensors



Photobeam sensors emit an infrared beam that detect intrusion when the beam is broken. Contact rated at 30VDC/AC. Maximum current 500mA. Dimensions: 2½" x 2¼" x 5½". 30 meter maximum distance. 50~100mS response time. 40mA current required.

MCM Part #	ONLY
82-980	$75.39

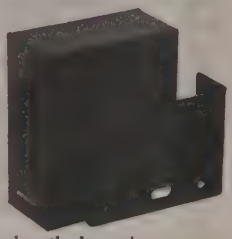


Flush Mount Single-Gang Photo Sensors

Ideal for applications such as entrances, hallways, office rooms, retail shops or homes. Attractive flush-mount design fits unobtrusively into the decor of most offices, retail shops or homes. •Reflective beam •16' range •Fits single-gang box •Adjustable alignment angle from ±15° horizontally/vertically •Response time: 10msec •Alarm output: Contact 1A @ 120V AC/DC •Voltage -12~18VDC •Current: 50mA max

MCM Part #	Description	Range	ONLY
82-12750	Reflective beam sensor	16'	$75.79
82-12751	Twin-beam sensors	33'	96.59

Entry Alert Photobeam Sensor



Great for entry detection for store front, safety sensor for garage doors, overhead doors security sensor, or other applications like offices, schools, warehouse, vehicle detection, etc. •Selectable "ding-dong" or siren sound when the beam is interrupted •Adjustable speaker volume •3~30 second sounding time in siren mode •9VDC adapter included •All components plug into each other; no hard wiring required **Includes** •NIR retro-reflective sensor, reflector, speaker and 9VDC 200mA output adapter

MCM Part #	ONLY
82-12760	$72.99

SECO-LARM

Retro-Reflective Photoelectric Beam Sensor



The ideal sensor for garage doors, outdoor gates, or overhead doors. The weatherproof sensor can be used indoor or outdoor and has a sensing range of 0.5' to 35'. **Features:** •Adjustable sensing distance •Pre-wired 6ft cord •Dark ON operation (light ON operation also available) •IP66 waterproof rating •Compact size •LEDs: yellow for standby mode and red for active mode •Bracket and mounting hardware included •Power: 12~240VDC or 24~240VAC

MCM Part #	ONLY
82-13785	$59.99

STI

Wireless Motion-Activated Chime Receiver with Sensor



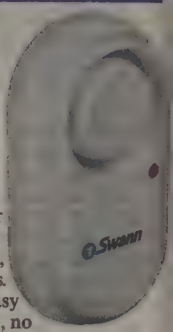
This popular system greets your visitor with the sound of music while alerting you of their presence. Can be used as a doorbell or pager for family members who require special attention. Ideal for you home or business! **Features:** •Chime sounds (13 choices available) when motion is detected •Weather-sealed transmitter operates up to 100' •Detection zone of 140° x 40' •Activation switch allows users to select a song/sound or switch to alarm mode •Wireless signal can pass through doors, walls, and floors •ETL listed and FCC certified •Includes adjustable brackets for mounting

MCM Part #	Description	ONLY
82-13650	Chime receiver and motion sensor	$45.99
82-13651	Motion sensor only	21.29

Entry/Theft Alert

Swann

Wireless Window Alarm



With the window alarm protecting your home, apartment or small business, security has never been so easy and affordable. Simply mount the window alarm on your window and when armed the sensor will detect any attempts of forced entry. The alarm is battery powered, 100% wireless and has three settings. **Features:** •Powerful 110dB siren •Easy to install-self-adhesive pad supplied, no tools required •On/off switch and high/low sensitivity selection •Single push button for low battery testing **Includes**: •Window alarm, •Double-sided mounting tape •4 x LR44 alkaline batteries •Operating instructions

MCM Part #	ONLY
82-14420	$11.39

Swann

Magnetic Window/Door Alarm

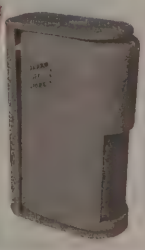


With the window and door magnetic alarm protecting your home, apartment or small business has never been so easy and affordable. Simply mount the alarm on your window or door with the included double-sided adhesive for a hassle free peel-and-stick installation. The alarm is battery powered, 100% wireless and has an easy to use on/off switch. **Features:** •Powerful 110dB siren • Easy to install self-adhesive pad supplied, no tools required •Requires 4 x LR44 batteries **Includes**: •Window/door alarm •Double-sided mounting tape •4 x LR44 alkaline batteries •Operating instructions

MCM Part #	Description	ONLY
82-14425	Single Pack	$11.39
82-14426	Twin Pack	16.59

velleman NEW!

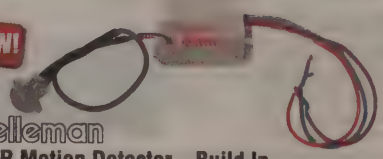
Mini PIR Sensor with Alarm



Can be used indoors, at home and on trips; it can also be installed horizontally or vertically or used as a freestanding device. **Features:** •26' detection range •60° viewing angle •Powers off of a 9V battery (not included) •Operation modes: Alarm/off/ding dong •Alarm volume: 80dB

MCM Part #	ONLY
82-15120	$19.99

NEW!



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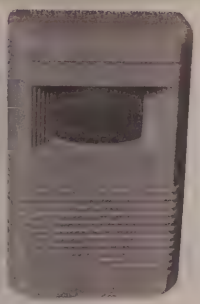
Mini PIR Motion Detector – Build In

Comes standard with automatic day/night identification and adjustable light sensitivity. **Features:** •26' detection range •100° viewing angle •Power supply: 120V/50~60Hz •Time-delay switch: 5 sec, 30 sec, 1 min, 3 min, 5 min, 8 min

MCM Part #	ONLY
82-15125	$17.99

velleman

Portable Doorbell/Alarm with PIR Detector



•Passive IR sensor provides the most reliable form of detection 24hrs a day •Functions as a doorbell or siren •Position can be adjusted through 120° following installation •Can be mounted on a wall or placed on a desk •Sensors are easy to install

MCM Part #	ONLY
82-15110	$17.99



OPTEX

2000' Wireless Annunciator System

The Optex RCTD-20U wireless Annunciator system is a wireless detection and alarm system that can transmit signals up to 2,000'. This system is the most effective perimeter alert system available and is ideal for your home and is commonly used for protecting businesses. It acts as a driveway alarm to inform you of approaching vehicles, a wireless doorbell, a warehouse delivery notification system, and several other applications that makes it a complete security solution **Features:** •Three different tone alerts to inform you of a security breach •Five different sensitivity levels •Incorporates up to 12 transmitters •Multiple detection patterns to ensure perfect aiming •Trigger system utilizes a weatherproof motion detection sensor the size of a softball (easily mounted on most outside surfaces) •No wiring of any kind is required •Operates off a 9V battery that lasts two years (on average) •Receiver is powered by AC adapter (included in kit)

MCM Part #	Description	Mfr. #	ONLY
82-7663	Kit includes RC-20U & TD-20U	RCTD-20U	$159.00
82-7666	Indoor/outdoor sensor transmitter	TD-20U	79.99
82-7676	Chime box receiver with relay	RC-20U	94.63

DEFENDER SECURITY

Border Patrol – Beam

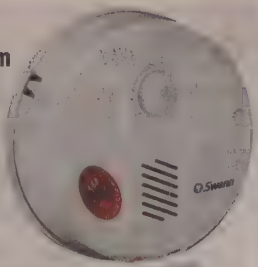


An infrared property-protection guard which is perfect for entrances. Simply place in doorways or entrances and when beam is broken, alarm is activated. **Features:** •Extremely portable •East to set up •Low battery indication •High pitch sound •Wide angle operation •Requires 1x 9V PP3 Battery (not supplied) •Size: (LxWxH) 87x68x28mm

MCM Part #	ONLY
82-15200	$16.99

Swann

Wireless Ceiling Alarm

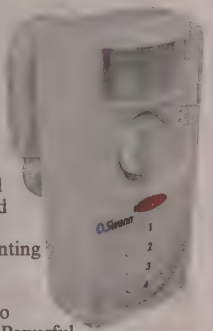


The ceiling alarm is a discrete alarm system designed to maximize security effectiveness in your home or business. Disguised to look like a traditional smoke detector, nobody will suspect that it is in fact a hidden alarm system. This alarm is ideal for protecting homes, sheds, caravans, garages, extensions and more. **Features:** •110dB powerful siren •Keychain remote control •Delay feature allows you to enter and leave home without setting off alarm •Monitors 360° area up to 9' radius **Includes:** •Ceiling alarm •Mounting bracket •Mounting hardware •Remote control •Operating instructions

MCM Part #	ONLY
82-14415	$32.19

Swann

PIR Motion Alarm



The PIR motion alarm is a discrete unit designed to maximize security effectiveness in your home or business. The alarm is armed with the secure passcode keypad and installation is easy with the included multi-directional mounting bracket. You can now protect a larger area up to 23' with 120° wide-angle detection designed to maximize protection **Features:** •Powerful 110dB siren •Two different settings •100% wireless •Passcode protected •Easy installation (DIY in 10 minutes). **Includes:** •PIR motion alarm •Mounting bracket •Mounting alarm •Operating instructions

MCM Part #	ONLY
82-14430	$26.99

Swann

Magnetic Keypad Door Alarm



With The Magnetic Keypad Door Alarm protecting your home, apartment or small business has never been so easy and affordable. A powerful 110dB+ siren sounds when movement is detected by the magnetic sensor. The alarm is battery powered, 100% wireless and is armed (and disarmed) with a secure passcode keypad. **Features:** •Powerful 110dB siren •Two different settings •100% wireless •Passcode protected for authorized entry •Easy installation (DIY in 10 minutes) **Includes:** Magnetic keypad door alarm, mounting bracket, mounting alarm, operating instructions

MCM Part #	ONLY
82-14435	$21.79

Swann

Anti-Flood Alarm

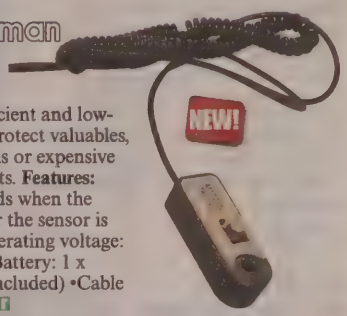


With The Anti-Flood Alarm, preventing potential water overflows has never been so easy and affordable. The alarm is battery powered, 100% wireless and features a powerful 110db+ alarm the moment it comes into contact with water or liquids. **Features:** •Water-resistant design • Omni-directional sensor for fast and accurate water detection •Battery testing button with low battery indication • Suitable for use in all temperature ranges •Easy installation (DIY in 5 minutes) **Includes:** Anti-Flood Alarm, double-sided mounting tape, and operating instructions

MCM Part #	ONLY
82-14440	$14.49

velleman

Lanyard Alarm



A simple, efficient and low-cost way to protect valuables, personal items or expensive demo products. **Features:** •Alarm sounds when the cable is cut or the sensor is removed •Operating voltage: 2~3.5VDC •Battery: 1 x 3V-battery (included) •Cable length: 21.5"

MCM Part #	ONLY
82-15115	$19.99

Swann

Laptop LockAlarm

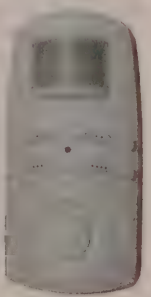


Protect your valuable laptop and more with the Laptop LockAlarm. The palm sized retractable alarm lock is ideal for securing your laptop with the convenience of a combination lock and added security of built-in ear piercing alarm system. **Features:** •Powerful 100dB alarm •LED movement sensor •LED low battery indicator •Keyless three digit combination lock •Cable length: 24" •Cable diameter: 1mm •Weight: 2.8oz. **Includes:** Laptop LockAlarm, Kensington lock, and operating instructions

MCM Part #	ONLY
82-14445	$26.99

DEFENDER SECURITY

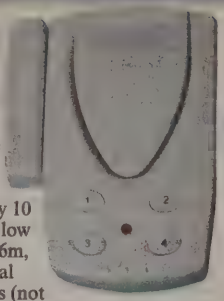
Mini Alarm with Keypad



Features: •Powerful 130dB alarm sound •Programmable 4 digit codes •Wall mount or free standing •Exit delay 30 seconds •Entry delay 10 seconds •Auto reset •Battery low indicator •Detecting range: 6m, 60° horizontal and 20° vertical •External siren socket •Requires 2 x "AA" batteries (not supplied) •Dimensions: (WxHxD) 70x135x44mm

MCM Part #	ONLY
82-14775	$11.59

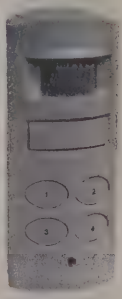
DEFENDER SECURITY
Magnetic Sensor Door Alarm with Keypad



Features: •Powerful 130dB alarm sound •Programmable four digit code •Mount on door or window frame •Exit delay 30 seconds •Entry delay 10 seconds •Auto reset •Battery low indicator •Detection Range: 6m, 60° horizontal and 20° vertical •Requires four AAA batteries (not supplied) •Dimensions (WxHxD) 55x93x25mm

MCM Part #	ONLY
82-14780	$9.29

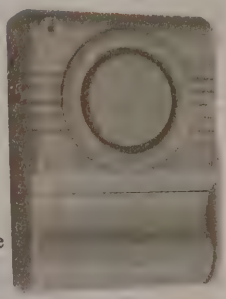
DEFENDER SECURITY
PIR Keypad Alarm



Features: •Powerful 130dB alarm sound •Programmable 4 digit code •Wall mount or free standing •Exit delay 30 seconds •Entry delay 10 seconds •Auto reset •Battery low indicator •Detection Range: 6m, 60° horizontal and 20° vertical •Requires four AA batteries (not supplied) •Dimensions (WxHxD) 65x158x38mm

MCM Part #	ONLY
82-14785	$11.39

DEFENDER SECURITY
Glass Vibration Alarm



Features: •Effective, low cost vibration alarm to secure windows and patio doors •Can also be used as a personal property alarm on computers, TVs etc. •Requires two AAA batteries (not supplied) •Supplied with adhesive tape for mounting •Dimensions (WxHxD): 55x71x20mm

MCM Part #	ONLY
82-14810	$4.39

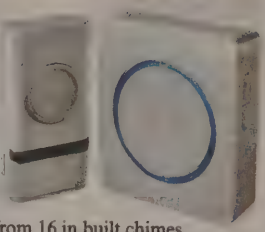
Swann
PIR Motion Light Alarm



The Swann PIR Motion Light Alarm is a discrete alarm system designed to maximize security effectiveness in your home or business. Installation on any indoor wall is easy with the included mounting bracket. This alarm is ideal for use in rooms, entry points, lobbies, offices, reception areas, garages, barns, sheds and more. **Features:** •Bright LED light or siren is activated when there is movement detected by the PIR sensor •110dB Loud Alarm •DIY in under 10 minutes •3 modes to choose from: 'Alarm' (Alarm and Light), 'Light' (for Light only) or 'Off' •Includes bracket for easy wall mounting and remote control with 100' range to activate and deactivate the alarm and light

MCM Part #	ONLY
82-15830	$19.99

Swann
Wireless Door Chime



Are you sick of hearing that boring old 'ding-dong' when somebody is at the door? With the Swann Wireless Door Chime you can choose from 16 in built chimes allowing you to change tones whenever you like. **Features:** •Wireless transmission up to 150' •Easy DIY installation •16 selectable chimes •Adjustable volume levels •Write your name on the doorbell plate! **Includes:** Speaker unit, doorbell unit, battery for doorbell unit, mounting screws, double-sided tape, and instructions

MCM Part #	Description	ONLY
82-15835	Compact Backlit Design	$22.49
82-15840	Stylish Black Finish	22.49



Swann MP3 DJ Doorbell

With the Swann MP3 DJ Doorbell the days of the boring "ding-dong" doorbell are gone. Listen to your favorite music in MP3 or polyphonic formats as your visitors arrive. It's a customizable wireless music doorbell that will have guests dancing at your door! **Features:** •Transmits wirelessly up to 330' •Real MP3 and Polyphonic tones •USB compatible •Built-in 90MB memory •Software for editing music **Includes:** Speaker unit, doorbell unit, doorbell unit, USB cable, music editing software, battery for doorbell unit, mounting screws, double-sided tape, and instructions

MCM Part #	ONLY
82-15845	$65.99

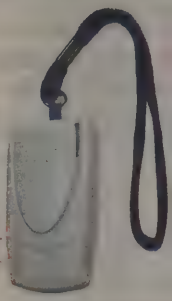
Swann
Doorstop Alarm



With the Swann Doorstop Alarm protecting your home, apartment or small business has never been so easy and affordable. Simply place the Doorstop Alarm at the base of your door and when pressure is applied the alarm is triggered and will sound at any attempts of forced entry. Installation is a breeze! Just turn on and place at the base of the door you wish to monitor and you're done! **Features:** •Powerful 110db+ siren •Heavy duty construction to withstand break-in force •Compact design for discreet positioning at entrance points •Power: 9V battery (not included) •Easy installation

MCM Part #	ONLY
82-15850	$9.09

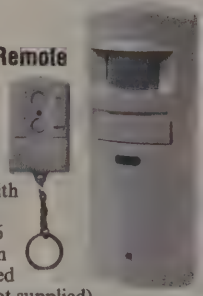
DEFENDER SECURITY
Personal Alarm



Features: •Mini personal alarm on a handy cord •Ideal for children, joggers, cyclists etc •Powerful 130 dB alarm •Alarm sounds when wrist cord is separated •Requires LR44 batteries (supplied)

MCM Part #	Size (W x H x D)	ONLY
82-14800	38 x 67 x 15mm	$3.79
82-14805	35 x 50 x 10mm	3.59

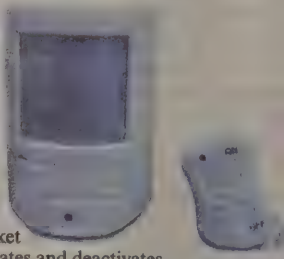
DEFENDER SECURITY
Wireless Mini Alarm with Remote



Features: •Motion detector alarm with remote control, offering complete security at the press of a button •Infrared beam detects movement up to 20' •Ultra loud 130dB alarm with auto reset •30 second exit delay and four second entry delay •16 security code combination •Can be free standing or wall mounted •Requires four AA batteries (not supplied) •Alarm dimensions (WxHxD): 65x158x38mm

MCM Part #	ONLY
82-14790	$17.69

DEFENDER SECURITY
PIR Remote Alarm



Features: •130dB ultra-loud alarm •PIR sensor detects motion up to 7m •Can be mounted on walls or on any flat surface •Includes swivel mounting bracket •Remote control activates and deactivates the alarm at a range of up to 30m •Requires two AA batteries (not supplied)

MCM Part #	ONLY
82-14820	$19.39

DEFENDER SECURITY
Portable Motion Sensor Alarm



Features: •Convenient and effective security device •Motion sensor detects the slightest movement •Ultra loud 130dB alarm •Alarm delay feature for disarming •Auto re-arm after 30 seconds •Can be attached to vulnerable entry points or used free standing •Requires two AAA batteries (not supplied) •Dimensions (DiaxD) 80X25mm

MCM Part #	ONLY
82-14815	$8.59

DEFENDER SECURITY

Security Proximeter



The smallest security proximeter alert in a slim, sleek, and highly portable design. Attach the signal transmitter to your valuables, carry the receiver with you on your person. If the two RF (radio frequency) items are separate by more than a predetermined distance, the Receiver will sound its alarm. **Features:** •Selectable Hi/Low activation distances •Supplied with 1x Transmitter, 1x Receiver, 1x double side foam, 2x CR2032 Batteries •Size: Receiver (LxWxH) 67x40.58.5mm •Size: Transmitter (LxWxH) 48x335.5mm

MCM Part #	ONLY
82-15295	$12.99

Alert Mate

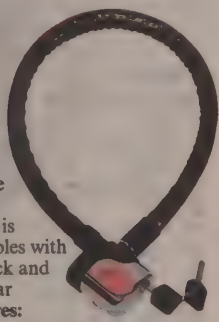


Safety at the flick of a switch! With a 130dB siren everyone will know that you are in danger. Packaged in a strong ABS plastic housing makes it very durable. You can activate the siren by the "ON/OFF" switch, or by pulling the pin from the top. Requires one 9V battery not included (#292-035).

MCM Part #	(1-3)	(4-up)
82-610	$12.99	$11.69

Swann

Heavy-Duty LockAlarm

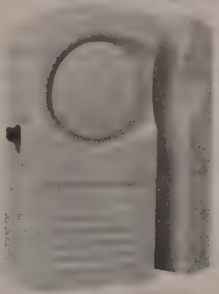


Secure your motorbike, construction equipment, machinery and more, with the heavy-duty LockAlarm. This innovative alarm lock system is ideal for securing large valuables with the convenience of a cable lock and added security of a built-in ear piercing alarm system. **Features:** •Powerful 110dB alarm •Powered by two AAA batteries (not included) •Cable length: 27" •Cable diameter: 3mm •Weight: 22.3 oz. **Includes**: heavy-duty LockAlarm and two keys

MCM Part #	ONLY
82-14460	$42.99

DEFENDER SECURITY

Door/Window Alarm



Features: •Alarm sounds when magnetic contact is separated •Powerful 105dB alarm •Easy installation in seconds •Requires 3x 1.5V LR44 batteries (supplied) •Dimensions: 41x62x21mm

MCM Part #	ONLY
82-14770	$3.79

Wired Alarm

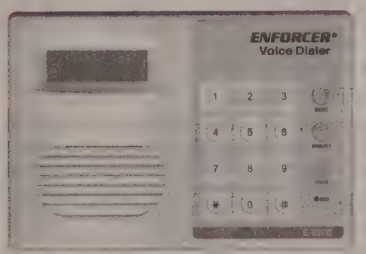
ALARM CONTROLS CORPORATION

Alarm Control Panel with Entry/Exit Delay



•Adjustable entry/exit delay •Fail safe arming •Bell cut-off auto restore •24 hour latching panic circuit •Four wire remotes •Built-in battery charger •Built-in pulse stretcher •Delay loop back-up circuit •Regulated voltage output •Dry contacts rated 5A •Remote instant/delay switch •Full static and lightning protection **Specifications:** •Power input: 12VAC, class 2, plug-in transformer (not supplied) •Standby: Rechargeable type, 12V sealed lead acid, gel type up to 4Ah capacity (battery not supplied #29-1335) •Output: Bell, 12VDC, 1.6A •Dry contacts: SPST, N/O, contacts rated 5A, at 28VDC or 115VAC •Pre-alarm: 12VDC for SC628 Sonalert or equivalent •Regulated voltage: 13.8VDC, 300mA filtered •Secure LED: Green; armed LED: Red •Remote instant/delay switch SPST (delay active when open) •Weight: 6 lbs. •Dimensions: 9" (W) x 11" (H) x 3" (D) •Mfr. #6131

MCM Part #	ONLY
82-095	$134.00



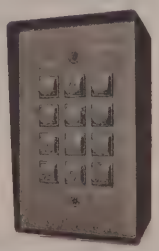
Voice Dialer

Automatically dials up to four telephone numbers and delivers up to two different messages when triggered by an alarm system. Easily connects to an alarm panel and automatically dials when activated two NO/NC trigger inputs. Two independent voice messages and up to four telephone numbers, cellular numbers or pager numbers. Delivers a message up to 16 seconds to each number stored. Can be used world wide due to universal dial tone. Can be used with standard or PBX telephone systems.

MCM Part #	ONLY
82-967	$93.99

SECO-LARM

Seco-Larm Weatherproof Digital Keypad



The ENFORCER SK-1123-SQ is weatherproof, rugged, and vandal-resistant, suitable for outdoor applications. The keypad can be programmed to operate a fail-safe or fail-secure locking device. **Features:** •Illuminated keys for easy nighttime use •Tamper switch and security screws for vandal resistance •Heavy-duty design for outdoor applications •Signals a silent alarm if an unauthorized user is forced to open the door under duress •No external programmer needed •Codes can be four to eight digits long •Egress input for exiting the protected premises •Lifetime limited warranty •Dual voltage: 12~24 VDC/VAC operation

MCM Part #	ONLY
82-13825	$89.99

OPTEX 5 YEAR WARRANTY UL

PIR Detector with Pet Immunity



Features "Quad Zone Logic" for accurate detection of humans. Designed to give extremely high false alarm protection with tolerance to spot temperature changes from curtains or small to medium size animals. Detects IR energy changes in both areas and then couples them for extremely accurate detections. Range: 40' x 40'. UL listed. **Features:** RFI protection and temperature compensation logic. **Specifications:** Voltage: 9.5~16VDC, 17mA. Mfr. #RX-40PI.

MCM Part #	ONLY
82-7640	$16.99

OPTEX UL 5 YEAR WARRANTY

PIR Detector

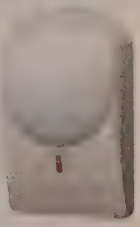


The FX-40 exceeds the requirements of virtually any application. With 72 zones of perfectly engineered detection, the FX-40 combines multi-focus optics, spherical lens design, and look down zones to create a 40' x 40' wide angle detection pattern. UL listed **Features include:** Temperature compensation circuitry, sealed optics, "ECO" technology for unsurpassed stability, and an adjustable pulse count. **Specifications:** Voltage: 9.5~16VDC, 17mA. Mfr. #FX-40.

MCM Part #	ONLY
82-7645	$28.99

UL 5 YEAR WARRANTY

OPTEX PIR Detector

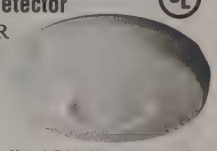


EX-35Ts unique "Flip-Lens" design offers either a 35' x 35' wide angle detection pattern or a 55' x 5' long range pattern. With high quality spherical lens design and 64 zones of coverage (wide angle), EX-35T has the highest performance of any detector in its class. EX-35T also features a built-in pet alley adjustment, selectable pulse count, and optional mounting brackets. EX-35T has twice the features of other PIRs, at half the cost. UL listed. **Specifications:** Voltage: 9.5~14VDC, 18mA. Mfr. #EX-35T.

MCM Part #	ONLY
82-7690	$20.99

OPTEX 5 YEAR WARRANTY

360° Ceiling Mount PIR Detector



The FX-360 ceiling mount PIR installs more easily, provides unparalleled 360° detection performance, and is less conspicuous than traditional wall mount detectors. This slim detector is less than 1.5" tall x 4.75" diameter and provides 25'~40' pattern on 8'~12' ceilings. FX-360 also features 62 detection zones, selectable pulse count and a durable hard plastic lens. UL listed. **Specifications:** Voltage: 9.5~18.5VDC, 18mA. Mfr. #FX-360.

MCM Part #	ONLY
82-7650	$67.59



Overhead Garage Door Contacts

•Rugged waterproof aluminum housing with 2' stainless steel protective cable SPST switches rated at 130VAC/DC •Normally open contact for normally closed circuits •Universal mount: 2" pick-up, 3" release

MCM Part #	ONLY
82-030	$12.99

Tamper Switches



White plunger type tamper switches with screw terminals for panel, siren and bell boxes.

MCM Part #	Contact	ONLY
82-2575	N/O	$2.19
82-2580	N/C	1.89

Ball Plunger Switch



•Rolling ball depresses from any angle, perfect for window mounting or door jamb •Closed circuit operation •12" leads •¾" recess button with screw mount flange •1A contacts •White

MCM Part #	ONLY
82-295	$4.19

Standard Roller Ball Plunger Contact



Roller ball contact can be activated from 360° using a sliding motion such as that produced by opening a door. Mfr. #RB-01

MCM Part #	(1-4)	(5-9)	(10-up)
82-3383	$6.20	$5.45	$4.73

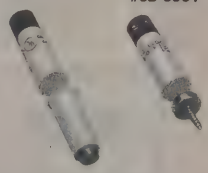


200 Series Aluminum Industrial Overhead Door Switch

The 200 series switch is an industrial grade floor mount switch primarily used where heavy traffic makes it impossible to use a plastic encapsulated switch. Mfr. #250-36.

MCM Part #	ONLY
82-3319	$28.49

#82-3300 #82-3301



2020 Series Press Fit Switches

These switches are some of the most versatile in a variety of applications. They stand up to pressure from swelling wood, shifting framing and extremes in temperature. This is due to the use of hot melt potting filler rather than hard epoxy which does not give or flex. ⅛" diameter switch.

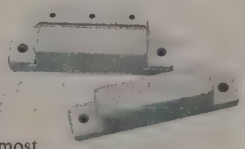
MCM Part #	Mfr. #	Description	ONLY
82-3300	2020-T	Terminals	$3.99
82-3301	N2020-T	Neodymium magnet, terminals	4.59



28 Series Surface Mount Switch

The 28 series switch is designed with hidden terminals. The terminals are recessed on the back allowing for tamper resistant installations without the need for covers.

MCM Part #	Mfr. #	Description	ONLY
82-3320	28A	Standard	$4.01
82-3321	28AWG	Wide gap	5.59
82-3322	28AXWG	Extra wide gap	5.29



29 Series Surface Mount Switch

The 29 series switch is the most versatile switch used today in commercial and residential applications. The 29P series comes with 24" jacketed lead.

MCM Part #	Mfr. #	Description	ONLY
82-3323	29A	Standard	$4.09
82-3324	29AWG	Wide gap	5.59



4532 Series Miniature Overhead Door Switch

The 4532 low profile switch is made from cast aluminum for durability in harsh environments. The switch has 2' of armored cable and a versatile universal magnet which can be mounted at various angles for difficult installations.

MCM Part #	Mfr. #	Description	ONLY
82-3338	4532	Standard	$16.99
82-3339	4532L	Standard w/"L" bracket	19.99

Armored Door Cords

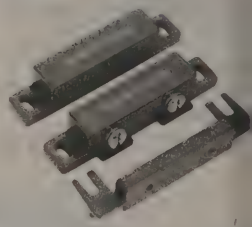


Designed to conduct power to electric locks or access systems mounted in doors. **Features:** 18" length, Mounting screws included, surface mount.

Fig.	MCM Part #	ONLY
A	82-6535	$16.99
B	82-6540	11.49

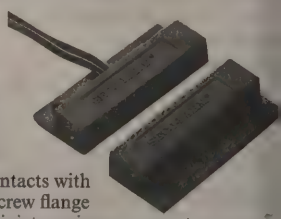
SECO-LARM

Magnetic Contacts



Screw terminal for quick installation. **Wide Gap:** •For loose-fitting doors and windows, steel doors and other applications where wide gaps are found •Includes spacers •Go to MCMelectronics.com for additional details

MCM Part #	Description	Color	Gap	ONLY
82-13865	N.O. surface-mounted contact for N.C. circuits	Brown	¾"	$1.79
82-13866	N.O. surface-mounted contact for N.C. circuits	White	¾"	1.99
82-13867	N.O. wide-gap contact for N.C. circuits	Brown	2¾"	5.99
82-13868	N.O. wide-gap contact for N.C. circuits	Gray	2¾"	5.99
82-13869	N.O. wide-gap contact for N.C. circuits	White	2"	3.19
82-13870	N.C. surface-mounted contact for N.O. circuits	White	¾"	3.19

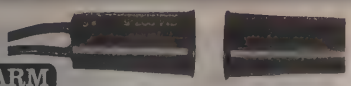


SECO-LARM

Pre-Wired 15" Magnetic Contacts

Self-stick magnetic contacts with pre-wired 15" leads. Screw flange breaks off for extra miniature size. N.O. contact for N.C. circuits. •Gap: 1" (25mm)

MCM Part #	Description	Color	ONLY
82-13875	Leads extend from contact middle	Brown	$2.29
82-13876	Leads extend from contact middle	White	2.39
82-13877	Leads extend from contact end	Brown	2.19
82-13878	Leads extend from contact end	White	2.09



SECO-LARM

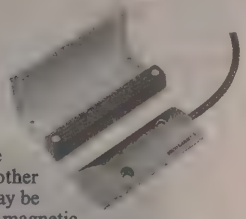
Stubby Switch and Magnet

Normally closed magnetic contacts with a short ¾" switch. **Features:** •Press-fit switch/magnet case with ribs for securing in holes •Short ¾" (19mm) switch for tight installations

MCM Part #	Gap	Color	ONLY
82-13880	⅜" (10mm)	Brown	$2.19
82-13881	⅜" (10mm)	White	2.19
82-13883	1" (25mm)	White	2.09

SECO-LARM

Overhead Door Magnetic Contacts



Use this heavy-duty magnetic Garage Door Contact Switch on garage doors, roll-up doors and other doors or gates where it may be difficult to mount regular magnetic contacts. Smaller magnetic switches have a small operating gap where the contact and magnet must be within half an inch for reliable operation. While those switches are fine for most doors and windows in a home, they just won't cut it for larger doors. These contacts can be as far as 2¾" apart and still operate. **Features:** •Cable: 24" •Gap: 2¾" •Housing: Aluminum die-cast •Compatibility: Use with closed or open circuits

MCM Part #	Mfr. #	ONLY
82-13885	SM-226LQ	$13.49
82-13985	SM-226L-3Q	18.99
82-13986	SM-226RQ	12.99

Vibration Detector



•Senses vibration in walls, ceilings, safes, etc. •Mounts in any position •Adjustable sensitivity •Silver contacts rated at 100mA, 50VDC, 5W •Tamper-proof cover •Closed circuit operation •Dimensions: ⅞" (W) x 2¼" (H) x ¾" (D)

MCM Part #	ONLY
82-180	$3.79

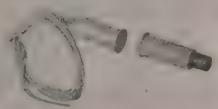
180 Series Steel Door Switch



The 180 series switch is a ¼" diameter recessed switch designed for residential, commercial and industrial steel doors and frames.

MCM Part #	Mfr. #	Description	ONLY
82-3287	180-12	Standard	$4.99
82-3288	180-12WG	Wide gap	6.79

5000 Series Recessed Switch



5065 Series switch is ⅞" length, ⅜" diameter press fit switch with 12" leads (white) with ⅛" diameter magnet. Standard. Mfr. #5065.

MCM Part #	ONLY
82-3342	$2.79

100 Series Surface Mount Switches



#82-3275 #82-3277 #82-3283

The 100 style switch is one of the most popular miniature surface mount switches used in installations. Available in both scew-mount (flanged), or adhesive-mount they are perfect for residential and commercial use.

MCM Part #	Mfr. #	Description	ONLY
82-3275	100-12	Up to 1.0" gap with leads	$4.09
82-3276	100-12WG	Up to 1.25" gap with leads	4.19
82-3277	100-T	Up to 1.0" gap with terminals	4.19
82-3278	100-TWG	Up to 1.25" gap with terminals	4.79
82-3283	110-T	Up to 1.0" gap with terminals	3.89

50 Series Miniature Switch



50, 50F and 55F series switches are the most chosen switch configurations for residential installations. Low profile and self adhesive 3M tape make installation quick and simple. 50F and 55F come with break aways for applications where screw mounts are needed.

MCM Part #	Mfr. #	Description	ONLY
82-3355	50-12	Standard	$3.89
82-3357	50F-12-BA	Standard	3.89
82-3367	55F-12-BA	Standard	3.75
82-3368	55F-12WG-BA	Wide gap	4.19

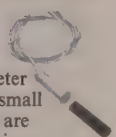
Dome Switch



The dome switch can be used in any application where a plunger switch, ball switch or roller switch is used.

MCM Part #	Mfr. #	Description	ONLY
82-3376	DS-01	Standard	$6.29
82-3377	DS-01-T	w/Terminals	6.29

50R Series Switches



50R and 50RF series switches are ¼" diameter switches designed for applications where a small diameter recessed switch is required. These are ideal for residential applications where no sign of an alarm system should be seen.

MCM Part #	Mfr. #	Description	ONLY
82-3360	50R-12WG	Wide gap	$3.89
82-3362	N50RF-12	w/Neodymium magnet	3.89
82-3363	50RF-12WG	Wide gap w/flange	4.09

Plunger Switch



The plunger switch incorporates a plunger to activate in the shortest most compact package available. These are ideal for securing vinyl or custom windows.

MCM Part #	Mfr. #	Description	ONLY
82-3381	PB-2020	Press fit	$3.59
82-3382	PBF-2020	w/Flange	3.59

Aluminium Foil Loop



Aluminium conductive foil to detect forced entry via glass doors, windows, skylights or even partitioned walls. The tape easily breaks, creating an open circuit which an alarm system can detect. The self-adhesive foil has a width of 9mm and has a liner for ease of use. 45m reel.

MCM Part #	ONLY
SR00001	$3.49

Foil Block

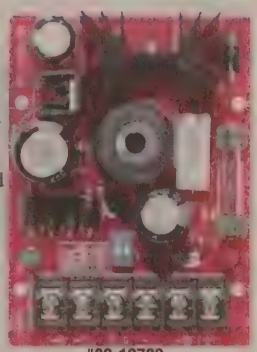


The double foil block is made from acrylic plastic and has an extended plate. The foil block cover is made from white acrylic plastic. The cover clips on to the foil block to conceal connections and for neater installation.

MCM Part #	ONLY
SR00158	$1.39

Alarm Power Supplies

Power Supplies/ Chargers



#82-12782

•Switch selectable DC voltage output (6, 12, 24VDC) •Regulated and filtered output voltage •Short circuit protection •Thermal protection and compensation •Built-in back-up battery charger •Switches to back-up battery automatically in case of power loss •Fused protection for battery charger •Two LEDs to indicate AC power input and DC power output status •Compatible with lead acid or gel-type rechargeable battery •Reverse polarity protected •Low operating temperature •Battery leads and foam tape included.

MCM Part #	DC Voltage	Continuous Current	Peak Current	ONLY
82-12780	6, 12	1.5A	2.0A	$12.99
82-12781	6, 12, 24	1.5A	2.0A	15.99
82-12782	6, 12, 24	2.5A	3.0A	30.99
82-12783	6, 12, 24	4.0A	5.0A	56.99
82-12784	6, 12, 24	7.0A	7.5A	88.79
82-12785	6, 12, 24	10.0A	10.0A	102.00

Alarm Modules



Altronix® Programmable Timer

The PT724 is an advanced seven day/24 hour event timer that is simple to program and allows for scheduling of multiple events over the course of a one week period. 12~24VAC or DC operation. Form "C" relay contacts are rated at 10A at 120VAC/28VDC. Mfr. #PT724.

MCM Part #	ONLY
82-3175	$79.99

SECO-LARM Low Voltage Miniature Delay Time Module



This timer module will extend the activation time of a momentary contact switch for 1~60 seconds via a field-adjustable rotary pot. It is ideal for electrical locks which do not have a built-in time delay function. Its compact size makes it small enough to fit in a single-gang box or inside a door frame cavity. **Features:** •Adjustable timer from 1~60 seconds via a pot on board •NO/NC switch trigger •Compact design: 1 3/16" x 2 9/32" x 5/8" •Operating voltage: 12~24VAC or DC •Current: 1.8mA •Relay output: Form-C (SPDT) via wires •Contact rating: 3A@24VDC •Built-in buzzer output (150mA@24VDC) •Includes double-sided foam tape •Mfr. #SA-026Q

MCM Part #	ONLY
82-13995	$23.99

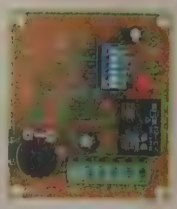


SECO-LARM Annual Timer Module

These relays can be used to control devices in many applications such as Security, Access Control, Lighting and Environmental Control. The form C relays can be programmed to operate in shunt or momentary mode for up to 50 unique events. Each event can be programmed on a weekly or daily schedule. Block Coding can be programmed to repeat the operation of the relays on consecutive days. **Features:** •Two N.O. or N.C. form C relays 10A @ 120VAC/28VDC •Can be programmed for password protection •Tandem mode allows both relays to operate simultaneously •EEPROM memory for data safe storage protection when power failed •Alpha-numeric and back lit LCD display for easy programming •Size: 5 5/16"x3"x1 5/16" •Mfr. #SA-027Q

MCM Part #	ONLY
82-14000	$79.99

Timer Module



Timer can be set to open or close the relay at the start or end of a timing cycle from 1 to 60 seconds. Can be triggered by positive DC voltage, dry contact closure or open dry contact. The relay can be programmed to pulse activate or activate for one second at the end of the timing cycle. Built-in reset function to manually reset timing cycle. **Specifications:** Relay: Form-C relay, 8A, 120VAC/24VDC. Timer: 12VDC/24VDC, 3mA (standby) 40mA (relay energized).

MCM Part #	ONLY
82-8590	$18.19

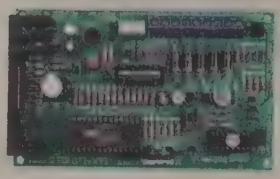
ELK Power Supply



The ELK-624 features automatic reset "fuseless" overload protection which eliminates service calls to replace blown fuses. **Specifications:** Size: 3" x 3" (76.2mm x 76.2mm). Standby battery capacity: 1.2~10AH. Auto-reset overload protection: 2.5A. **6V setting:** Transformer input: 12VAC, 40VA. Continuous output current: 1.2A*. **12V setting:** Transformer input: 16.5VAC, 40VA. Continuous output current: 1.0A. **24V setting:** Transformer input: 24VAC, 40VA. Continuous output current: 800mA. *Higher output current (up to 2.5A) may be drawn for a short time provided a fully charged battery is connected.

MCM Part #	ONLY
82-2165	$25.99

ELK Recordable Voice Module and Siren



The versatile ELK-120 is a 2 channel custom recordable voice module and 2 channel siren driver. Recordable channels provide 10 seconds of message each, or one 20 second message when combined. Siren channels offer choice of three sounds: Temporal coded bell, yelp, or industrial buzzer. Adjustable volume and flexible triggers make the ELK-120 suitable for applications ranging from security alarms to talking sales demonstrations. The recordable channels can be configured to play once or to repeat endlessly. Combine the recordings with the built-in electronic siren sounds to make a uniquely customized siren. Optional ELK-129 Computer Sound Card Interface may be used to record sounds from a PC with a stereo sound card. **Specifications:** Operating voltage: 9~14VDC. Adjustable current draw: .25~1.8A. Low current triggers: 9~14VDC @ 30mA. Maximum sound level: 122dB*. Maximum speaker loading: 4ohm. Pulsing input: .5~2PPS, 50% duty cycle. Size: 3" x 5" x 1.25" (76mm x 127mm x 32mm). *13.8VDC @ 1 meter with one 8ohm speaker.

MCM Part #	ONLY
82-2150	$110.00

ELK Compact Relay



The ELK-912 is a high quality 12VDC relay. It features SPDT form "C" heavy-duty dry contacts, low current draw, and positive or negative activation. All units are conviently packed in a reusable poly storage box. **Specifications:** Operating voltage: 12VDC nom. Current draw: 30 milliamps. Minimum pull-in voltage: 9VDC. Diode protection across relay coil. Contact ratings: 7A @ 30VDC, 10A @ 125VAC. Size: 1.1" (W) x 1.55" (H) (28mm x 39mm).

MCM Part #	ONLY
82-2175	$9.39



ELK Sensitive Relay

The ELK-924 is a sensitive relay which offers positive (+) or negative (-) trigger activation on as low as 1.2mA of current. It is ideal for access control, home automation, and many other general purpose switching applications. The ELK-924 features switch selectable 12 or 24VDC operation, DPDT form "C" heavy-duty contacts, and an LED status indicator. **Specifications:** Operating voltage: 12~24VDC "switch selectable". Trigger current: 1.2mA @ 12VDC. Trigger voltage: 4~24VDC. Nominal current draw: 60mA. Double form "C" contacts rated for: 7A @ 30VDC, 10A @ 125VAC. Diode protection across relay coils. Size: 1.5" (W) x 2.75" (H).

MCM Part #	ONLY
82-2180	$13.99



ELK Delay Timer

The ELK-960 Delay Timer can be configured for use on either 12V or 24V systems, with positive or negative trigger logic. Trigger voltage can be as low as 4V, making the ELK-960 compatible with 5V logic outputs. A quick jumper setting converts the time from seconds to minutes. The timer can be configured to activate once for each trigger (one-shot mode), or pulse as soon as power is applied (repeat mode). Relay can be configured to be normally on or normally off. **Specifications:** Time settings: 1 sec~60 min. Relay contact rating: 7A @ 30VDC. Trigger voltage: 4~27VDC. Input trigger current: 1.2mA. Current draw with relay on: 40mA. Size: 3" (W) x 2.2" (H) x 1" (D) (fits std. snap track). **12V setting:** Nominal operating voltage: 9~15VDC. **24V setting:** Nominal operating voltage: 21~27VDC.

MCM Part #	ONLY
82-2190	$29.99

Altronix
Power Supply/Charger



Use for security, fire, CCTV and access control. Selectable output, 6 or 12VDC, 1.2A. Mfr. #AL 612.

MCM Part #	ONLY
82-3155	$14.99

Altronix
Relay Modules



Each cluster contains six relay modules which can be separated by simply snapping them apart. 12 or 24VDC selectable operation. Single form "C" 10A/120VAC or 28VDC relay contact. Screw terminals handle up to 12 gauge wire. Mfr. #RB610.

MCM Part #	ONLY
82-3200	$33.99

Altronix
Programmable Timer Modules



12 or 24VDC selectable operation. Quick and accurate time range adjustment from 1 sec. to 60 minutes. LED indicates relay is energized. Form "C" relay contacts are rated 8A at 120VAC/28VDC. Triggered by application of positive voltage, dry contact closure, or release of contact closure. Selectable relay activation at the start or end of the timing cycle. Mfr. #6062.

MCM Part #	ONLY
82-3220	$22.99

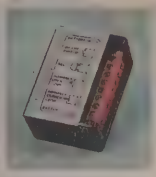
Altronix
Relay Modules



12 or 24VDC selectable operation. 3~24VDC, 1mA positive or negative trigger. Double form "C" 2A, 120VAC/28VDC contacts. Mfr. #RBSN-TTL.

MCM Part #	ONLY
82-3210	$15.99

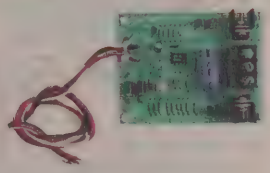
Compact Alarm Control Module



A compact loop alarm for a variety of intruder entry and anti-theft applications including anti-shoplifting alarms, intruder alert, boat, caravan or vehicle alarms, storeroom protection, etc. Provisions are made for both a normally closed loop, containing detection sensors such as PIRs or magnetic door contacts, and a normally open loop, containing devices such as pressure mats, security switches, making the module extremely versatile. Battery, on/off switch and bell/sounder terminals are also included, and the bell output will latch when triggered until switched off. All connections are via screw terminals for easy installation, and the unit is supplied in an impact resistant enclosure. Supply voltage: 9~15VDC. Switched output: 1A continuous. Current: 2A peak. Dimensions: 6 x 43 x 25mm

MCM Part #	(1-4)	(5-up)
SR00036	$59.99	$56.99

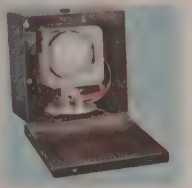
ELK
High Performance Siren Driver



The ELK-100 Siren Driver is a great choice for residential and commercial security installations. It is extremely loud and draws less current than most siren drivers. Our exclusive **MilliMiser™** option allows further reduction of current draw for controls that have limited alarm or auxiliary output power. The ELK-100 has two inputs, yelp and steady, and comes pre-wired for ease of installation. The yelp input has our unique **ComboTrigger™** feature, especially designed for controls that have a single alarm output with a pulsing option for fire or burglary. When pulsed, this channel produces a distinctive third sound pattern. **Specifications:** Operating voltage: 6~14VDC. Sound level: 122dB. Sounds: Steady, yelp, and slow sweep steady overrides yelp. Nominal current drain: 1.2A. MilliMiser™ Current draw: 800mA. Size: 2¼" x 3⅝" (70mm x 91mm).

MCM Part #	ONLY
82-2140	$26.99

ATW Security
25 Watt Siren with Enclosure

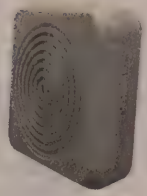


•Dual tone: Steady and warble •117dB •Weather resistant •Dual tamper switches front and back •Operating voltage: 6~14VDC •Color: Stainless steel •Dimensions: 5.7" x 5.7" x 3.7"

MCM Part #	ONLY
82-7335	$37.99

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

ATW Security
15 Watt Siren



•Can be flush mounted or surface mounted •Dual tone: Steady and warble •103dB •Operating voltage: 6~14VDC •Color: White •Dimensions: 4.7" x 4.7" x 1.6"

MCM Part #	ONLY
82-7340	$7.99

Piezo Dynamic Dual Tone Siren



Rugged and weather resistant. Features: • Patented low current draw (375mA) technology •Long-body (11" deep) •White housing •117dB/m sound pressure •6VDC~12VDC operation •Steady and yelp tones •Wide 5" x 8" high impact ABS bell •Weight: 1 lb.

MCM Part #	(1-9)	(10-up)
82-060	$18.99	$18.28

5" Weather Resistant Siren



•Heavy-duty construction •Swivel bracket •120dB sound pressure at 12V •Sweep cycle duration 1.5 cycles/second •Frequency sweep 800Hz~2KHz •Display box •12VDC/6VDC •.5A at 12VDC •Weight: 1 lb.

MCM Part #	ONLY
82-070	$17.59

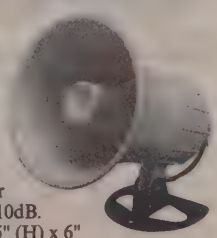
ELK RATED
30 Watt Siren



The ELK-SS30 is a dual tone indoor/outdoor siren, 6~12VDC, 1.1Ah, 120dB. Dimensions: 6" (W) x 8" (H) x 9.5" (D). Mfr. #ELK-SS30.

MCM Part #	ONLY
82-3780	$17.99

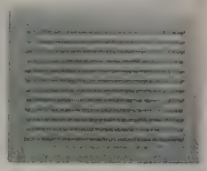
ELK
15 Watt Sirens



The ELK-SP15 is a 15W 8ohm weatherproof indoor/outdoor speaker for sound and security. The ELK-SS15 is a dual tone indoor/outdoor siren, 6~12VDC, 500mAh, 110dB. Dimensions: 5.25" (W) x 5.25" (H) x 6" (D).

MCM Part #	Mfr. #	Description	ONLY
82-3785	ELK-SP15	Speaker/Siren	$9.99
82-3790	ELK-SS15	Dual Tone Siren	8.49

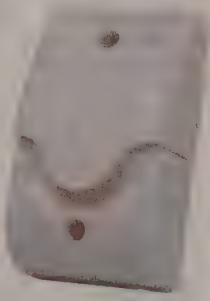
Flush Mount Two Tone Siren



High quality flush mount alarm siren for ceiling or wall mount. Two tone, steady and yelp modes. Operates on 6~12VDC, 350mA. Output 100dB. Includes mounting hardware. 6¼" (W) x 5" (H) x 1½" (D).

MCM Part #	ONLY
82-380	$6.39

MCM Indoor/Outdoor Siren



Features: •Weather resistant siren for flush or surface mount applications •Operating voltage 12VDC, 110mA. siren output

MCM Part #	ONLY
82-951	$10.49

MCM Indoor/Outdoor Siren with Flasher



•Weather resistant siren with flasher for flush or surface mount applications •Operating voltage 12VDC, 250mA. Siren output 110dB

MCM Part #	ONLY
82-956	$15.99



SECO-LARM Security Strobe Light

This low-cost, powerful strobe light quickly scares away burglars and notifies police of your home or business location. It's an easy addition to any surveillance system **Features:** •Easy 2-wire installation (regardless of voltage) •Lens is made of high-impact resistant acrylic •Life span can go well over 300 continuous hours •Operating voltage: 6~12VDC

MCM Part #	Color	ONLY
82-13850	Blue	$18.09
82-13851	Clear	18.09
82-13853	Red	17.69



SECO-LARM LED Security Strobe Lights

This low-cost, powerful strobe light quickly scares away burglars and notifies police of your home or business location. It's an easy addition to any surveillance system. **Features:** •Six different flash patterns •IP66 weatherproof rating •Visible in all directions •Operating life of over 50,000 hours (5.7 years) •9V backup battery option for continuous operation •Virtually maintenance free

MCM Part #	Color	ONLY
82-13855	Blue	$29.99
82-13856	Clear	29.99
82-13857	Green	29.99
82-13858	Red	29.99

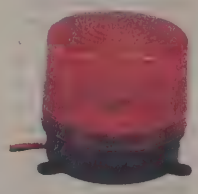
SECO-LARM Amber Strobe



Amber Strobe for 3~14VDC applications. "U" type xenon tube over 100,000 candle power. Water tight "Ov" ring for indoor use. 12VDC 180mA. UL listed.

MCM Part #	ONLY
82-2570	$20.49

AIW Security Security Strobe Lights



Catch their attention! You can't miss a strobe flash and now you can select from three colors. Ideal for security systems, projects, or entertainment. 4" high. Flash rate 75/min. Requires 6~12VDC, 220mA.

MCM Part #	Color	ONLY
82-730	Red	$16.99
82-740	Blue	19.99
82-745	Amber	19.99

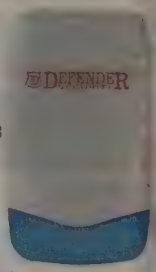
DEFENDER SECURITY Mini Siren



Features: •Compact alarm sounder designed for security installations •Ideal for apartments, bungalows and other smaller buildings •Sounder output 110dB @ 1m •Fitted with flashing comfort LED •High visibility xenon strobe •Single piezo sounder •Enclosed electronics for additional protection •SAB/SCB selectable •Dims (WxHxD): 130 x 200 x 40mm

MCM Part #	ONLY
82-15205	$35.99

DEFENDER SECURITY Flashing Sirens



Features: •Cost effective alarm sounders designed for security installations •Sounder output 105dB @ 1m •Fitted with dual flashing comfort LEDs •High visibility xenon strobe •Single piezo sounder •Enclosed electronics for additional protection •Manufactured from durable 3mm polycarbonate •SAB/SCB selectable •Dummy bell box versions available •Vertical Dims (WxHxD): 225 x 375 x 67mm •Horizontal Dims (WxHxD): 375 x 225 x 67mm

MCM Part #	Description	ONLY
Sirens		
82-15210	Vertical	$39.99
82-15211	Horizontal	46.99
Dummy Sirens		
82-15212	Vertical	19.99
82-15213	Horizontal	19.99

Theft Prevention

DEFENDER SECURITY Fingerprint Safe



Features: •Ideal for hotels, shops, offices and the home •Steel construction •20 Fingerprints can be registered •Four digit programmable combination code •Pre-drilled fixing holes with four screws •Supplied with two emergency override keys •Weight: 13kg •Requires four AA batteries

MCM Part #	ONLY
82-14830	$79.99

DEFENDER SECURITY Electronic Digital Safe

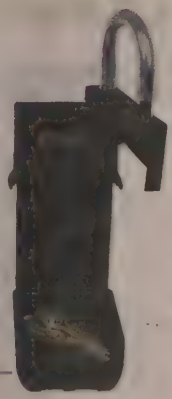


•Heavy gauge steel construction with pre-drilled holes and mounting hardware •Dual throw bolt locking systems •Easy-to-use digital keypad with 3-to-8 digit programmable combination code •Holds 0.55 cubic feet, inner dimensions: 350mm (H) x 250mm (W) x 250mm(D) •Includes two emergency over-ride keys •Requires four "AA" batteries (not included)

MCM Part #	ONLY
82-12851	$45.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

DEFENDER SECURITY
Portable Security Keocker



Two in one padlock and key safe with combination lock, ideal for restricted areas, machinery, spare key, storage or sporting activities. **Features:** •Made from zinc alloy steel •Four digit combination lock •Suitable where restricted access is required •Spare key storage area inside lock •Internal key storage space (LxWxD) 80 x 55 x 30mm •Overall size external (LxWxD) 190 x 65 x 35mm

MCM Part #	ONLY
82-15190	$13.99

DEFENDER SECURITY
Portable Key Storage Box



Features: •Large key storage compartment •Four dial resettable combination lock •Solid die cast body •Zinc lock body and shutter door •Wall mountable •Weather-resistant •Dimensions: (HxWxD) 120x88x40mm

MCM Part #	ONLY
82-15195	$17.99

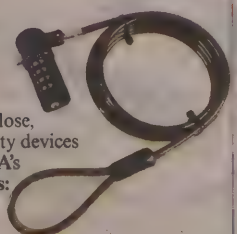
DEFENDER SECURITY
3 Dial TSA Lock



Uniquely designed TSA travel lock. One side always stays connected and lock does not float on luggage while transporting. **Features:** •Simple combination lock (no keys to lose) •Size: (LxWxD) 2x45.5x17mm

MCM Part #	ONLY
82-15150	$4.79

DEFENDER SECURITY
4 Dial Combination Notebook Locks



4-Dial lock with no keys to lose, designed to attach on security devices like laptops, notebooks, PDA's and digital cameras **Features:** •Made from zinc alloy •10,000 Combinations possible •Cable Size (LxDia) 1800x4.5mm •Lock Size (LxWxH) 56x20x18mm

MCM Part #	Colour	ONLY
82-15140	Black	$9.99
82-15141	Silver	9.99

DEFENDER SECURITY
Push Key Notebook Locks



Designed to attach on security device like laptops, notebooks, PDA's and cameras. **Features:** •Seven Pin lock, exceeds industry standard •Plastic protected cable •Hardened zinc alloy •Cable (LxDia) 1800x4.5mm •Supplied with two keys

MCM Part #	Model	ONLY
82-15145	Black	$12.99
82-15146	Silver	7.99

DEFENDER SECURITY
TSA Key Card Lock



Accepted and recognized by the TSA, this unique luggage lock features a credit card size key, that is ideal for travel, and can be stored with the rest of your credit cards or id. No more combinations to remember or cumbersome keys to carry. **Features:** •4 Pin cylinder •No combination needs to be memorized •Shackle Size: 4mm •Lock Size: 34.3x39.4x14.4 mm

MCM Part #	ONLY
82-15155	$6.49

DEFENDER SECURITY
Brass Padlocks



Features: •Case-hardened steel shackle •Solid brass body •Precision pin tumbler mechanism

MCM Part #	Body Size	Shackle Clearance Horizontal	Shackle Clearance Vertical	Shackle Diameter
82-15160	20mm	10.7mm	11.1mm	3.3mm
82-15161	30mm	15mm	16.1mm	5mm
82-15162	40mm	20.7mm	21.8mm	6.3mm
82-15163	50mm	26mm	25mm	8mm
82-15164	20mm	10.7mm	11.1mm	3.3mm
82-15165	30mm	15mm	16.1mm	5mm
82-15166	40mm	20.7mm	21.8mm	6.3mm
82-15167	40mm	20.7mm	21.8mm	6.3mm

MCM Part #	Body Size	ONLY
Keyed Differ		
82-15160	20mm (2 Pack)	$2.69
82-15161	30mm	2.69
82-15162	40mm	3.79
82-15163	50mm	5.99
Keyed Alike		
82-15164	20mm (2 Pack)	2.69
82-15165	30mm	2.69
82-15166	40mm (Key 1)	3.79
82-15167	40mm (Key 2)	3.79

DEFENDER SECURITY
Waterproof Brass Padlocks



Features: •Case-hardened steel shackle •Solid brass body •PVC Shell •Resistant to rust and corrosion •Ideal for outdoor use

MCM Part #	ONLY
Keyed Differ	
82-15170	$7.99
82-15171	11.99
Keyed Alike	
82-15172	7.99
82-15173	11.99

DEFENDER SECURITY
Brass Combination Locks



Features: •Resettable combination for added convenience and security •Solid brass body for added resistance against corrosion

MCM Part #	Size	ONLY
82-15175	20mm	$2.69
82-15176	30mm	4.79
82-15177	40mm	6.99

DEFENDER SECURITY
Combination Padlock



Features: •Solid brass body •Hardened steel chrome plated shackle •Resettable four dial combination •Double locking mechanism **Specifications:** •Body size: 50mm •Clearance horizontal: 25.1mm •Clearance vertical: 26.8mm •Shackle diameter: 8mm

MCM Part #	ONLY
82-15180	$12.99

DEFENDER SECURITY
50mm Combination Padlock



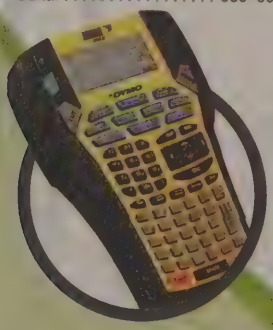
Features: •Three digit fixed combination •1500 Combinations •Hardened steel shackle for cut resistance •Ideal for luggage and lockers **Specifications:** •Size: 50mm •Shackle Ø: 7mm •Vertical clearance: 19mm •Horizontal clearance: 21mm

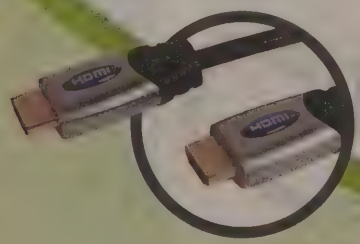
MCM Part #	ONLY
82-15185	$2.19











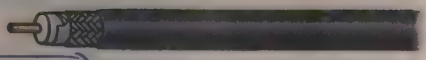


Wire, Cable, and Connectors

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RG6 Coax Wire



Stellar Labs® RG-6/U

RG-6/U coaxial cable with 18AWG copper covered steel, mylar foil and 60% aluminum braid providing 100% shield coverage. Sweep tested to 2250MHz. Polyethylene dielectric and PVC jacket. OD .275" nominal. **Impedance:** 75ohm nominal. Sequential foot marking every two feet.

MCM Part #	Length	ONLY
Black		
24-10205	500'	$32.99
24-10206	1000'	59.99
White		
24-10211	1000'	89.99



Stellar Labs® RG-6/U with Solid Copper Center

RG-6/U coaxial cable with 18AWG solid bare copper center conductor, mylar foil and 60% aluminum braid providing 100% shield coverage. Sweep tested to 2250MHz. Polyethylene dielectric and PVC jacket. OD .280" nominal. Impedance: 75ohm nominal. Sequential foot marking every two feet.

MCM Part #	Length	ONLY
24-10220	500'	$59.99
24-10221	1000'	109.00



CAROL BRAND RG-6/U

RG6/U coaxial cable 18AWG copper covered steel conductor with 60% aluminum braid and 100% aluminum-Mylar foil shield. Polyethylene dielectric and PVC jacket. Reel put-up.

MCM Part #	Carol ID	Rating	Length	Color	ONLY
24-10600	C5775	CM	500'	Black	$39.99
24-10601	C5775	CM	1000'	Black	79.99
24-10604	C3524	CMP	500'	Natural	214.00



1000' RG6 CCTV Coax Cable

Suitable for CCTV installation where long video runs require heavier gauge coaxial cable. **Features:** •Fully sweep tested to 3000MHz •18AWG OFC bare copper center conductor and 95% bare copper baid •Gas injected foam polyethylene dielectric •UL/CSA rated CMR/CL2 •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: spool

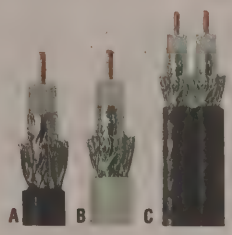
MCM Part #	ONLY
24-14380	$214.00

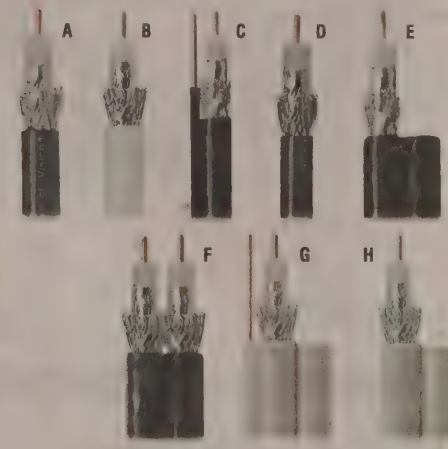


RG-6/U Copper-Clad Coax

RG-6/U cable with 18AWG copper covered steel center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •Foot marking every 2' •Put-up: Reel-in-box

Fig.	MCM Part #	Mfr. #	Length	(1-4)	(5-up)
Single					
A	24-11055	PVRG6BLK	1000'	$84.99	$83.64
B	24-11056	PVRG6WHT	1000'	69.19	65.73
Dual					
C	24-11060	PVRG6DUALBLK	500'	59.99	55.50



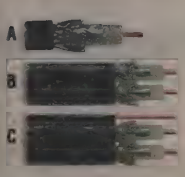


PERFECT VISION. DIRECTV UL

RG-6/U Solid Copper Coax

RG-6/U cable with 18AWG solid copper center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •SBCA compliant •UL CM rated •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •Foot marking every 2' •Put-up: Reel-in-box

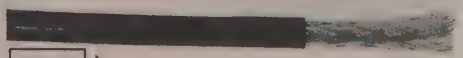
Fig.	MCM Part #	(1-4)	(5-up)
1000' Single			
A	24-11080	$99.99	$97.50
B	24-11081	99.99	97.50
1000' Single with ground			
C	24-11082	120.00	114.00
1000' Single quad			
D	24-11084	112.00	109.00
500' Dual			
E	24-11085	109.00	107.00
F	24-11086	117.00	111.15
500' Dual with ground			
G	24-11087	124.00	117.80
500' Dual quad			
H	24-11089	144.00	136.80



DirecTV™ Approved RG-6/U Copper-clad Coax

RG-6/U cable with 18AWG copper covered steel center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •UL CM and CMR rated •Foot marking every 2' •Put-up: Reel-in-box

Fig.	MCM Part #	Mfr. #	UL Rating	Length	(1-4)	(5-up)
Single						
A	24-11070	ULPVRG6BLK	CM	1000'	$77.99	$74.09
Dual						
B	24-11076	ULPVRG6DUALRB	CMR	500'	82.99	78.84
Dual w/ ground						
C	24-11079	ULPVRG6DUALGDBLK	CM	500'	77.29	73.42



1000' RG6 3GHz Direct Burial CCTV Coax Cable

Suitable for direct burial installation in high moisture environments and for outdoor cable drops where sunlight resistance is required to extend the life of the cable. **Features:** •Fully sweep tested to 3000MHz •18AWG CCS center conductor and 95% bare copper baid •Gas injected foam polyethylene dielectric •Non-UL rated •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: spool

MCM Part #	ONLY
24-14350	$114.00

SCP



RG6 3GHz CCS Coax Cable

Professional high-grade dual shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG CCS OFC center conductor with 100% overlapping aluminum mylar foil shield and 60% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: reel-in box

MCM Part #	Length	Color	ONLY
24-14605	500'	Black	$39.99
24-14606	500'	White	39.99
24-14607	1000'	Black	69.99
24-14608	1000'	White	69.99



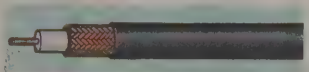
SCP

RG6 BC 3GHz Coax Cable

Professional high-grade dual shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor with 100% overlapping aluminum mylar foil shield and 60% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: pull box

MCM Part #	Length	Color	ONLY
24-14609	500'	Black	$54.99
24-14610	500'	White	49.99
24-14611	1000'	Black	102.00
24-14612	1000'	White	102.00

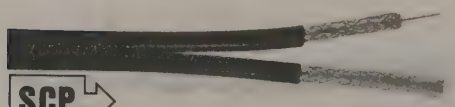
BELDEN
SENDING ALL THE RIGHT SIGNALS



Coaxial Cable

Belden New Generation coaxial cable. UL type CM approval. Foam dielectric and black PVC jacket. Key: BC=Bare Copper, FB= Foil plus braid.

MCM Part #	Length	RG/U	Ctr./ Shield	ONLY
Mfr. # 533985				
24-4990	1000'	6	BC/FB	$199.00
Mfr. # 533945				
24-5000	1000'	6	BC/BC	339.00



SCP

RG6/Q Dual 3GHz Coax Cable

Two quad-shield coax wires bonded together to form a single cable that facilitates two cable drops with one wire pull. Suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor •60%/40% aluminum braid •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 2 x 7.6mm nominal •Put-up: spool

MCM Part #	Length	Color	ONLY
24-14355	500'	Black	$144.00
24-14356	500'	White	134.00

BELDEN



RG-6/U CCS Coax Cable

18AWG solid bare copper covered steel, Duobond II plus 60% aluminum braid, 100% shield coverage. Polyethylene dielectric and PVC jacket. OD .270" nominal. Impedance 75ohm nominal. Mfr. #9116.

MCM Part #	Color	Length	ONLY
24-5120	Black	1000'	$134.00
24-5125	Black	500'	64.99
24-5130	White	1000'	139.00

Stellar Labs®



RG-6/U Black Siamese CCS Coax Cable

RG-6/U coaxial cable with 18AWG copper covered steel, mylar foil and 60% aluminum braid providing 100% shield coverage. Sweep tested to 2250MHz. Polyethylene dielectric and PVC jacket. OD .275" nominal. Impedance: 75ohm nominal. 18AWG bare copper stranded wire, PVC jacket, color coded for easy polarity identification. Sequential foot marking every two feet.

MCM Part #	Length	ONLY
24-10245	500'	$114.99
24-10246	1000'	214.99



Stellar Labs®

1000' RG-6/U White Siamese with Copper Center

RG-6/U coaxial cable with 18AWG solid bare copper center conductor, mylar foil and 60% aluminum braid providing 100% shield coverage. Sweep tested to 2250MHz. Polyethylene dielectric and PVC jacket. OD .280" nominal. Impedance: 75ohm nominal. Two 18AWG bare copper stranded wires in color coded PVC jacket for easy polarity identification. Sequential foot marking every two feet.

MCM Part #	ONLY
24-10251	$199.99

SCP



1000' RG-6/U Siamese CCTV BC Coax Cable

Ideal for security camera video and power runs using a single cable. **Features:** RG6/U coax cable with 18AWG solid bare copper center conductor, 95% bare copper braid, foam dielectric and PVC jacket •18AWG 2-conductor PE insulated (black/white) •UL/CSA approved; CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal

MCM Part #	Color	UL	ONLY
24-14365	Black	CM	$359.00

SCP



1000' RG-6/U CATV CCS Coax Plenum Cable

Ideal for security camera video and power runs in plenums. **Features:** RG6/U coax cable with 18AWG solid bare copper center conductor, 60% aluminum braid, foam dielectric and CMP rated PVC jacket •UL CMP approved •Impedance 75ohm •Outside diameter 7.6mm nominal

MCM Part #	ONLY
24-14371	$409.00



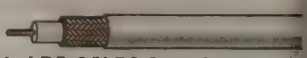
SCP

1000' RG-6/U CCTV BC Coax Plenum Cable

Ideal for security camera video and power runs in plenums. **Features:** RG6/U coax cable with 18AWG solid bare copper center conductor, 60% aluminum braid, foam dielectric and CMP rated PVC jacket •UL CMP approved •Impedance 75ohm •Outside diameter 7.6mm nominal

MCM Part #	ONLY
24-14372	$479.00

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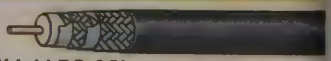
500' Plenum Rated RG-6/U BC Coax Cable

Belden new generation plenum coaxial cable. UL type CMP approval. Foam dielectric and natural Flamarrest jacket. Bare copper center and shield. Mfr. #633948

MCM Part #	(ea.)	(2-up)
24-4945	$322.00	$312.34

RG6 Quad Shield Coax Wire

BELDEN



1189A Quad Shield RG-6/U

18AWG, solid bare copper covered steel center conductor, foam polyethylene dielectric, bonded aluminum foil (Bonded Duofoil) shield plus aluminum braid shield with 60% shield coverage plus aluminum foil (Duofoil) shield plus aluminum braid shield with 40% shield coverage and jacket. UL/NEC/CEC Rating: CATV or CM. Sweep tested from 5MHz~1GHz, 20dB min. Outer diameter: 0.2980 nominal.

MCM Part #	Color	Length	ONLY
24-7150	Black	1000'	$199.00
24-7155	Black	500'	92.00
24-7160	White	1000'	199.00
24-7165	White	500'	95.99

SCP



RG6 3GHz Quad Direct Burial and Plenum Cable

Choose from either direct burial or plenum rated RG6 quad shield coax cable for digital HDTV, CATV, MATV and digital satellite RF distribution cable drops in high moisture areas, or ceiling plenums. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor with 100% overlapping bonded aluminum mylar foil shield and 60% /40% aluminum braid shield •Gas injected foam polyethylene dielectric •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: spool

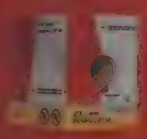
MCM Part #	Description	Color	ONLY
24-14385	Direct burial	Black	$199.00
24-14390	Plenum rated	White	469.00

Quality Installations Deserve Quality Products

SCP Structured Cable Products™
Quality Installations Deserve Quality Products



Structured Cable Products Inc. (SCP) is a leading global manufacturer and supplier of low voltage cables and accessories for the residential and commercial Custom Installation, A/V and Pro A/V, Security, Cable-Satellite and Datacom markets.



CAT5E



CAT6



Coax CCTV



Coax CATV



Fire Alarm



Plenum



Audio



Security

SCP continues to be a leading industry innovator: from developing the first "pull box" in the industry; to having the first cables certified by the HDBaseT Alliance. SCP is also known for our large product mix that provides full installation solutions for residential and commercial projects.

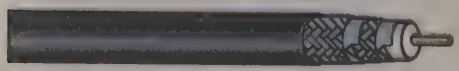


Stellar Labs®

Black RG-6/U CCS Quad Shield

•RG-6/U 18AWG copper covered steel, mylar foil and 60% aluminum braid conductor and dual mylar foil shields with 60%/40% aluminum braiding providing exceptional shielding •Sweep tested to 2250MHz •Polyethylene dielectric and PVC jacket

MCM Part #	Length	ONLY
24-10225	500'	$42.99



CAROL BRAND

RG-6/U Quad Shield

RG6/UQS coaxial cable 18AWG copper covered steel, dual Mylar foil and braid shield with 60%/40% aluminum. Polyethylene dielectric and PVC jacket. Reel put-up.

MCM Part #	Carol ID	Rating	Length	Color	ONLY
24-10610	C5785	CM	500'	Black	$47.99
24-10611	C5785	CM	1000'	Black	95.99
24-10612	C5889	CMR	500'	Black	49.99
24-10613	C5889	CMR	1000'	Black	102.00
24-10615	C3525	CMP	1000'	Black	479.00

SCP



RG6 3GHz Quad CCS Shield

Professional high-grade quad shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG CCS center conductor with 100% overlapping bonded aluminum mylar foil shield and 60% /40% aluminum braid shield •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: pull box

MCM Part #	Length	Color	ONLY
24-14375	500'	Black	$48.99
24-14376	500'	White	48.99
24-14377	1000'	Black	92.00
24-14378	1000'	White	92.00

SCP



RG6 3GHz BC Quad Shield

Professional high-grade quad shield coax cable suitable for digital HDTV, CATV, MATV and digital satellite RF distribution. **Features:** •Fully sweep tested to 3000MHz •18AWG bare copper center conductor with 100% overlapping bonded aluminum mylar foil shield and 60% /40% aluminum braid shield •Gas injected foam polyethylene dielectric •UL/CSA approved; CM/CL2 rated for inwall use •Impedance 75ohm •Outside diameter 7.6mm nominal •Put-up: pull box

MCM Part #	Length	Color	ONLY
24-14380	500'	Black	$89.99
24-14381	500'	White	89.99
24-14382	1000'	Black	135.00
24-14383	1000'	White	135.00

RG59 Coax Wire



Stellar Labs®

1000' Black CCS RG-59/U Coax Cable

•20AWG copper covered steel •60% aluminum braid •Sweep tested to 2250MHz •Polyethylene dielectric and PVC jacket

MCM Part #	ONLY
24-10271	$59.99

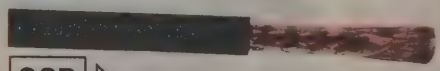


CAROL BRAND

RG-59/U BC Coax Cable

RG59/U coaxial cable 20AWG solid bare copper 10.1 Ω/Mft (CM). 95% bare copper braid. Dielectric is foam PE in a black PVC jacket (CM) or Fluoropolymer in a natural Flexguard PVC jacket (CMP). Pullbox put-up.

MCM Part #	Carol ID	Length	ONLY
24-10620	C1142	500'	$124.00
24-10621	C1142	1000'	224.00



SCP

RG-59/U CCTV BC Coax Cable

Perfect cable for security camera video runs. RG59/U coax cable with 20AWG solid bare copper center conductor, 95% bare copper braid, foam dielectric and PVC jacket. **Features:** •UL/CSA approved; CL2 rated for inwall use •Impedance 75ohm •Outside diameter 6.0mm nominal •ETL verified to ANSI/TIE.EIA568A/ISO/IECC/1801 •Put-up: reel-in box

MCM Part #	Length	Color	ONLY
24-14300	500'	Black	$84.00
24-14301	500'	White	82.00
24-14302	1000'	Black	154.00
24-14303	1000'	White	154.00

SCP



RG-59/U BC Cable with CCA Braid

Features: •20AWG Solid bare copper center conductor and 95% CCA (Copper Clad Aluminum) braid makes this RG59 coax cable an economical alternative to the solid copper braided alternative. •Passes DC, video and RF up to 3GHz •Industry standard construction with ample conductance for CCTV video transmission •Gas injected foam dielectric and UL CM PVC jacket •Impedance 75ohm •Outside diameter 6.0mm nominal •Put-up: reel-in box

MCM Part #	Length	Color	ONLY
24-14340	500'	Black	$69.99
24-14341	500'	White	69.99
24-14342	1000'	Black	134.00
24-14343	1000'	White	134.00

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



BELDEN

RG-59/U BC Coaxial Cable

RG-59/U coaxial cable. 20AWG bare copper covered steel, Duofoil plus 40% aluminum braid, foam dielectric, black PVC Jacket. Mfr. #9275.

MCM Part #	Length	ONLY
24-5160	1000'	$147.00
24-5165	500'	76.99

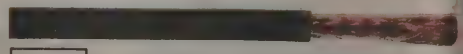


BELDEN

1000' RG-59/U BCPrecision Video Cable

Belden precision video cables are used in critical analog video circuits and high quality applications such as live broadcast in network studios and pre- or post-production facilities. They should be used anywhere superior signal integrity is required. 20AWG solid bare copper center conductor, foam polyethylene insulation, foil shield with 95% tinned copper braid provides 100% shield coverage, black PVC jacket suitable for indoor and outdoor applications. 75ohm. Brilliance precision video coax for analog and digital SDI/HDTV applications. Mfr. #1505A

MCM Part #	(1-4)	(5-up)
24-7555	$529.00	$513.13



SCP

1000' Black RG-59/U CCTV Burial Coax Cable

Ideal for outdoor installations with increased exposure to moisture. RG59/U coax cable with 20AWG solid bare copper center conductor, 95% bare copper braid, foam dielectric and PE jacket. **Features:** •Non-UL rated •Impedance 75ohm •Outside diameter 6.0mm nominal •Put-up: Spool

MCM Part #	ONLY
24-14305	$214.00

SCP



1000' White RG-59/U BC Plenum Coax Cable

Plenum rated co-polymer jacket for commercial and residential installations where fire codes require the use of wire with minimum flammability and smoke. RG59/U coax cable with 20AWG solid bare copper center conductor, 95% bare copper braid, foam FEP dielectric and PE jacket. **Features:** •UL type CMP/CL2 •Impedance 75ohm •Outside diameter 6.0mm nominal •Put-up: spool

MCM Part #	ONLY
24-14310	$339.00



SCP

RG-59/U Siamese BC Plenum Coax Cable

Features: RG59/U coax cable with 20AWG solid bare copper center conductor, 95% bare copper braid, foam FTE dielectric and co-polymer plenum rated PVC jacket. •18AWG 2-conductor PE insulated (black/red) •UL/CSA approved; CMP rated for in-plenum use •Impedance 75ohm •Outside diameter 6.0mm nominal •ETL verified to ANSI/TIE.EIA568A/ISO/IECC/1801 •Color: white •Put-up: spool

MCM Part #	Length	ONLY
24-14325	1000'	$489.00

Stellar Labs®



RG-59/U Siamese BC Coax Cable

RG-59/U coaxial cable with 20AWG copper covered steel, mylar foil and 60% aluminum braid providing 100% shield coverage. Sweep tested to 2250MHz. Polyethylene dielectric and PVC jacket. OD .250" nominal. Impedance: 75ohm nominal. 18AWG bare copper stranded wire, PVC jacket, color coded for easy polarity identification. Sequential feet marking every 2'.

MCM Part #	Length	(1-3)	(4-up)
Black			
24-10280	500'	$82.99	$78.84
24-10281	1000'	162.99	152.00
White			
24-10290	500'	79.99	76.00
24-10291	1000'	149.99	145.00



CAROL BRAND

RG59/U BC Siamese Coax Cable

Solid bare copper 20 AWG coax with 95% bare copper braid flexfoil shield. Unshielded 18 AWG (7/26) pair. Black (CM) or Natural (CMP) PVC jacket in reel put ups. Insulation: Foam PE (CM) or Fluoropolymer (CMP). Application: RF signal transmission, MATV, CCTV, CATV, LAN, Monitor/VDT Display, direct burial.. Compliances: UL CL2, CATV, CM c(UL) CM and UL CMP c(UL) CMP.

MCM Part #	Carol ID	Rating	Length	ONLY
24-10625	C8028	CM	500'	$224.00
24-10626	C8028	CM	1000'	439.00
24-10628	C8030	CMP	1000'	589.00



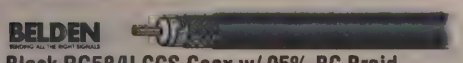
SCP

RG-59/U Siamese BC Coax Cable

Ideal for security camera video and power runs using a single cable. **Features:** RG59/U coax cable with 20AWG solid bare copper center conductor, 95% bare copper braid, foam dielectric and PVC jacket •18AWG 2-conductor PE insulated (black/white) •UL/CSA approved; CL2 rated for inwall use •Impedance 75ohm •Outside diameter 6.0mm nominal •ETL verified to ANSI/TIE.EIA568A/ISO/IECC/1801

MCM Part #	Length	Pkg	Color	ONLY
24-14315	500'	Reel-in-box	Black	$144.00
24-14316	500'	Reel-in-box	White	134.00
24-14317	1000'	Spool	Black	274.00
24-14318	1000'	Spool	White	279.00

RG58 Coax Wire

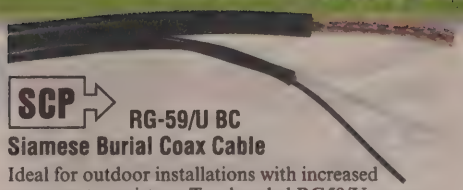


BELDEN

Black RG58/U CCS Coax w/ 95% BC Braid

RG-58A/U type, 50ohm, 20 AWG solid .033" bare copper conductor with polyethylene insulation, tinned copper braid shield (95% coverage) and PVC jacket (CMX rated).

MCM Part #	Length	ONLY
24-14675	500'	$192.69
24-14676	1000'	365.38



SCP

RG-59/U BC Siamese Burial Coax Cable

Ideal for outdoor installations with increased exposure to moisture. Two bonded RG59/U coax cables with 20AWG solid bare copper center conductor, 95% bare copper braid, foam dielectric and PE jacket. **Features:** •Non-UL rated •Impedance 75ohm •Outside diameter 2 x 6.0mm nominal •Put-up: spool

MCM Part #	Length	ONLY
24-14320	500'	$184.00
24-14321	1000'	369.00



SPC TECHNOLOGY

RG-59/U Siamese BC Coax Cable with CCA Braid

An industry standard CCTV construction with 20AWG solid bare copper center conductor and 95% CCA (Copper Clad Aluminum) braid makes this RG59 coax cable an economical alternative to the solid copper braided alternative. Ideal for security camera video and power runs using a single cable. **Features:** •RG59/U coax cable with 20AWG solid bare copper center conductor, 95% bare copper braid, gas foam dielectric and UL CM PVC jacket •18AWG 2-conductor PE insulated (black/white) •Impedance 75ohm •Outside diameter 6.0mm nominal

MCM Part #	Length	Pkg	Color	ONLY
24-14345	500'	Reel-in-box	Black	$114.00
24-14346	500'	Reel-in-box	White	114.00
24-14347	1000'	Spool	Black	224.00
24-14348	1000'	Spool	White	224.00



BELDEN

500' RG-59/U BC Cable

Brilliance, 75ohm coax, 23AWG, solid bare copper covered steel, polyethylene, bare copper braid, 95% shield coverage, black PVC jacket. Outside diameter .240" nominal. Mfr. #8241.

MCM Part #	ONLY
24-5205	$224.00

Mini Coax Wire



CAROL BRAND

1000' HD Mini-Coax Cable (RG59/U)

•23AWG •UL approved •Color: Black

MCM Part #	ONLY
24-12294	$299.00



MCM

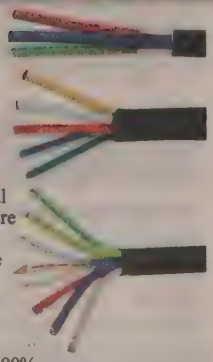
1000' Miniature 75ohm Black Coaxial Cable

Commonly used in crowded surveillance system racks. 24AWG bare copper center conductor with foam dielectric, 60% copper braid and PVC jacket. OD is 0.145" nominal. Swept tested to 2200MHz. **Limited quantities.**

MCM Part #	ONLY
24-8590	$409.00

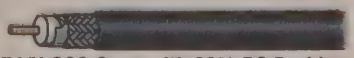
SCP

RGB Bundled Mini Coax



Flexible mini RGB and RGBHV riser rated 75ohm precision video cable suitable for longer inwall component video and AV runs. Individual RG59 mini coax conductors are 25AWG solid bare copper for exceptional signal distance and frequency response. **Features:** •Fully sweep tested to 2250MHz •25AWG bare copper center conductor •Gas injected FHDPE insulation •100% bonded aluminum foil and 95% aluminum braid •PVC outer jacket •UL 1666; CMR rated •Put-up: spool

MCM Part #	Description	Length	ONLY
24-14400	RGB	500'	$339.00
24-14401	RGBHV	250'	274.00
24-14402	RGBHV+Cat5e	250'	299.00



BELDEN

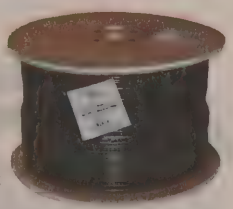
Black RG174/U CCS Coax with 90% BC Braid

24 AWG stranded (7x30) TC conductor, 50ohm, polyolefin insulation, individually shielded Beldfoil® (100% coverage) numbered/color-coded PVC jacket, jackets and shields bonded to strip simultaneously, overall Beldfoil shield and 18 AWG TC drain wire (CMR jacket).

MCM Part #	Length	ONLY
24-14670	500'	$179.14
24-14671	1000'	358.61

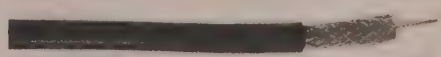
RG11 Coax Wire

1000' RG-11 CCS PE Burial Broadband Coax



RG-11/U cable with 18AWG copper-clad steel center conductor, 60% aluminum braid and 100% aluminum foil shield. **Features:** •SBCA compliant •UL CM rated •PVC jacket with 6.86 nominal O.D. •Dielectric: gas injected foam PE with 4.57mm O.D. •Sweep tested to 3000MHz •Foot marking every 2' •Put-up: wooden spool •Mfr. #S1D60PN-O-R1K

MCM Part #	(1-4)	(5-up)
24-11096	$199.00	$194.00



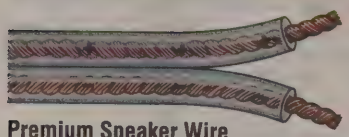
SCP

1000' RG11 3GHz Coax Cable

Broadband-capable RG11 cable features 14AWG solid copper center conductor and A/P/A (Aluminum foil/Polypropylene/aluminum foil) shield surrounding foam PE dielectric. **Features:** •Fully sweep tested to 3000MHz •14AWG bare copper center conductor with A/P/A foil and 60% aluminum braid shield •Gas injected foam polyethylene dielectric •Impedance 75ohm •Outside diameter 10.03mm nominal •Put-up: spool

MCM Part #	ONLY
24-14395	$189.00

Speaker Wire



Premium Speaker Wire

•Finely stranded, oxygen free copper conductors cabled in a ropelay design to increase the conductive surface, reduce skin effect and insure maximum flexibility •Superflex extra soft, 60°C clear PVC insulation •Extremely low capacitance, resistance and inductance of these cables transfer music signals from amplifier to speakers with high clarity and definition •Surface printed for identification and polarity •Made in USA

16 Gauge

•105 strands of 36 gauge copper

MCM Part #	Length	ONLY
24-1055	30'	$11.19
24-1060	50'	17.59
24-1115	100'	33.99
24-1120	250'	85.99

12 Gauge

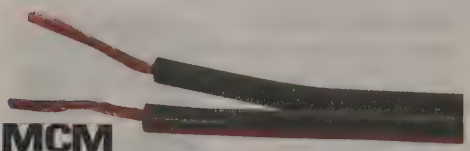
•259 strands of 36 gauge copper wire

MCM Part #	Length	ONLY
24-1070	50'	$37.99
24-1125	100'	69.99
24-1130	250'	199.00

10 Gauge

•413 strands of 36 gauge copper wire

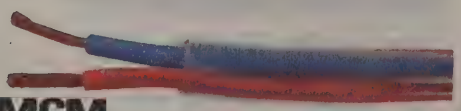
MCM Part #	Length	ONLY
24-1140	50'	$56.55
24-1145	100'	102.00
24-1150	250'	239.00



MCM pro-POWER Standard Speaker Wire

Features: •Finely stranded OFC conductors individually insulated in a transparent PVC jacket. •Polarity identified black jacket •Supplied on 300' spools

MCM Part #	Strand/mm/awg	Dimensions	ONLY
24-14500	66/0.12 (30awg)	2.6 x 5.2mm	$69.99
24-14501	88/0.12 (30awg)	3.0 x 6.0mm	77.99
24-14502	132/0.12 (30awg)	4.0 x 8.0mm	117.00
24-14503	224/0.12 (30awg)	5.0 x 10mm	99.99



MCM pro-POWER Standard Speaker Wire

Features: •Finely stranded OFC conductors individually insulated in a transparent PVC jacket. •Supplied on 300'spools

MCM Part #	Construction	ONLY
24-14520	66/0.12 (30awg)	$64.99
24-14521	132/0.12 (30awg)	109.00



MCM pro-POWER 300' Standard Speaker Wire

Features: •Very finely stranded (189 strand) OFC conductors individually insulated in transparent PVC with an overall transparent PVC jacket. •Supplied on 300' spools

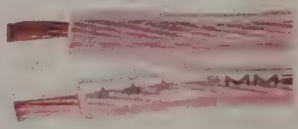
MCM Part #	ONLY
24-14525	$82.00



MCM pro-POWER 300' Standard Speaker Wire

A high quality, very flexible transparent speaker cable ideal for general purpose audio applications. **Features:** •Very finely stranded (105 strand) OFC conductors insulated in transparent PVC jacket. Specifications: •Conductors: 105 x 0.11mm OFC bare copper strands •Jacket: transparent PVC •Size: 2 x 1.00mm (18awg) •Supplied on 300' spools

MCM Part #	ONLY
24-14530	$49.99



MCM pro-POWER Premium 14awg Speaker Wire

A high quality, flexible transparent speaker cable ideal for general purpose audio applications. **Features:** •Stranded (41 strand) OFC conductors insulated in transparent PVC jacket. Specifications• Conductors: 2 x 2.5mm2 (14awg) •Inner conductors: 315 x 0.11mm •Outer dimensions: 2x 5.0x5.0mm + 3mm spacing •Supplied on 300' spools

MCM Part #	Length	ONLY
24-14535	300'	$144.00
24-14536	160'	68.99



MCM pro-POWER 300' Premium 16awg Speaker Wire

A high quality, flexible transparent speaker cable ideal for general purpose audio applications. **Features:** •OFC conductors insulated in transparent PVC jacket •3mm spacing between conductors to reduce interference •Bare copper strands (27 strand) Specifications: •Conductors: 2 x 1.5mm2 •Inner conductors: 189 x 0.10mm (27 / 7 / 0.10mm) •Outer diameter: 2x 3.5mm (.138") + 3mm spacing

MCM Part #	ONLY
24-14540	$79.99



MCM pro-POWER 300' Premium 14awg Speaker Wire

A high quality, flexible transparent speaker cable ideal for general purpose audio applications. **Features:** •OFC conductors insulated in transparent PVC jacket •Bare copper strands (28 strand) Specifications: •Conductors: 2 x 2.2mm2 •Inner conductors: 196 x 0.12mm (27 / 7 / 0.12mm) •Outer diameter: 2x 4.0mm (.138").

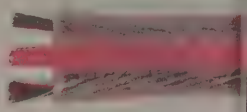
MCM Part #	ONLY
24-14550	$109.00



MCM pro-POWER 300' Premium 14awg Speaker Wire

A high quality, flexible transparent speaker cable ideal for general purpose audio applications. **Features:** •OFC conductors insulated in transparent PVC jacket •Bare copper strands (24 strand) Specifications: •Conductors: 2 x 1.9mm2 •Inner conductors: 168 x 0.12mm (24 / 7 / 0.12mm) •Outer diameter: 2x 4.0mm (.138").

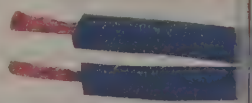
MCM Part #	ONLY
24-14555	$94.99



MCM pro-POWER Premium 14awg Speaker Wire

A high quality transparent speaker cable ideal for general purpose audio applications. **Features:** •OFC stranded conductors (7 strand) insulated in transparent PVC jacket •4mm spacing between conductors to reduce interference •Bare copper strands (7 strand; 3 strands tinned; 4 strands BC) Specifications: •Conductors: 2 x 2.5mm2 (14awg) •Inner conductors: 315 x 0.10mm (45 / 7 / 0.10mm) •Outer diameter: 2x 6.0mm (.24") + 4mm spacing.

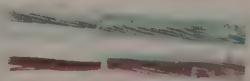
MCM Part #	Length	ONLY
24-14560	300'	$144.00
24-14561	160'	79.99



MCM pro-POWER 300' Flat 18awg Speaker Wire

Features: •Quality low profile, flexible speaker wire ideal for challenging wire runs. Specifications: •Low profile 2.5 x 9mm •Conductors: OFC 2 x 1.0mm2 (18awg) •Inner conductors: 112 x 0.11mm (7 / 16 / 0.11mm) •Outer dimensions: 2.5 x 9 mm •Supplied on 300' spools

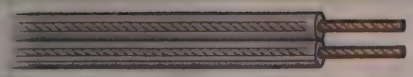
MCM Part #	ONLY
24-14565	$59.99



MCM pro-POWER 300' Standard Speaker Wire

Features: •Finely stranded 18awg OFC bare copper conductors individually insulated in a transparent PVC jacket. Polarity identified with one tinned copper conductor and one bare copper conductor. Specifications: •Conductors: 2 x 0.75mm2 (18awg)•Inner conductors: 24 x 0.20mm •Outer diameter: 2x 2.5mm(0.09") •Supplied on 300' spools

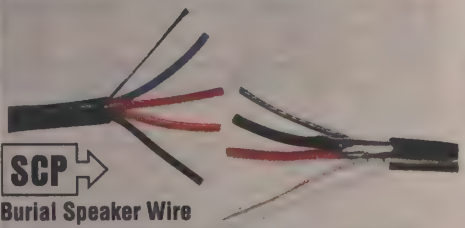
MCM Part #	ONLY
24-14545	$34.99



Standard Speaker Wire

•Two conductor clear insulation, polarity identified by white stripe •Made in USA

MCM Part #	Gauge	Length	ONLY
24-310	24	50'	$4.09
24-320	24	500'	25.99
24-330	24	1000'	47.99
24-340	18	50'	7.79
24-350	18	500'	74.99
24-360	18	1000'	144.00
24-370	16	50'	11.99
24-380	16	500'	99.99
24-390	16	1000'	199.00
24-110	12	50'	25.99
24-120	12	100'	49.99
24-130	12	500'	254.00



SCP

Burial Speaker Wire

Features: •Suitable for indoor/outdoor direct burial applications •Stranded OFC conductors •Color coded black and red conductors **Specifications:** •Conductor insulation: PVC •Shield: overall 100% aluminum poly foil with drain •Jacket: Black PVC •Nominal impedance: 46ohms •Put-up: 1000' spools

MCM Part #	Conductor/AWG	Strand	ONLY
24-14150	2C/18	16	$224.00
24-14151	4C/18	16	419.00
24-14152	6C/18	16	499.00
24-14153	2C/16	7	299.00
24-14154	4C/16	7	565.00
24-14155	2C/14	7	469.00
24-14156	4C/14	7	679.00

MCM 100' Bulk Stereo Audio Wire



•26AWG conductors •Dual shield

MCM Part #	ONLY
24-12370	$31.89

MCM pro-POWER Premium 14awg Speaker Wire



Features: •Fiber strand filling for extra flexibility and reduce crosstalk •Oxygen Free Copper (OFC) bare copper strands •99.999% pure copper •Low contamination plastic to ensure high music transmission •Flexible PVC jacket •Ideal for home theater or car stereo systems. **Specifications:** •Conductors: 2-conductor, 14 gauge, 36/7 strand •Outer diameter: .31" OD

MCM Part #	Description	ONLY
24-14405	300' spool	$117.00
24-14406	160' spool	55.99



MCM pro-POWER 300' Premium 16awg Speaker Wire

Features: •Flexible PVC silver jacket and OFC conductors. **Specifications:** •Conductors: 2-conductor, 16 gauge, 30/0.16mm strand •Outer diameter: 2.4mmx x 4.8mm

MCM Part #	ONLY
24-14410	$43.99



MCM pro-POWER 4-Conductor 12awg Speaker Wire

Features: •Oxygen Free Copper (OFC) bare copper stranded conductors •99.999% pure copper •Fiber strand filling for extra flexibility and reduced crosstalk •Low contamination plastic to ensure high music transmission •Flexible PVC jacket •Ideal for home audio or car stereo systems. **Specifications:** •Conductors: 4 x 3.0mm2 •Inner conductors: 57 / 7 / 0.10mm •Outer diameter: 11.0mm

MCM Part #	Description	ONLY
24-14415	300' spool	$322.00
24-14416	160' spool	159.00



MCM pro-POWER 300' 4-Conductor 14awg Speaker Wire

Features: •High quality loudspeaker cable •Superb quality, highly flexible •OFC conductors •PVC outer sheath •Supplied on 300' spools

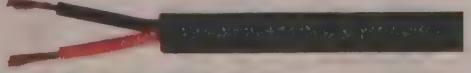
MCM Part #	ONLY
24-14420	$224.00



MCM pro-POWER 2 Core Extra-Flexi Audio Cable

Features: •High performance audio cable •Cotton filling for extra flexibility and reduced crosstalk •Oxygen Free Copper (OFC) bare copper strands •99.999% pure copper •Low contamination plastic to ensure high music transmission •Ideal for home cinema or car stereo systems **Specifications:** •Conductors: 2 x 2.5mm2 •Inner conductors: 287 x 0.10mm (41 / 7 / 0.10mm) •Outer diameter: 9.0mm •Reel: 100 or 50mm

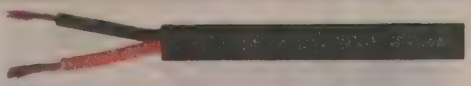
MCM Part #	Description	ONLY
24-14455	100m reel	$134.00
24-14456	50m reel	64.99



MCM pro-POWER 300' High Performance 24awg Speaker Wire

Features: •High performance two conductor speaker wire, ideal for use with PA systems or general A/V applications •OFC conductors •Highly flexible Specifications: •Conductors: 2 x 26/0.16mm2 (24awg) •Outer diameter: 5.5mm (.21") •Insulation: PVC

MCM Part #	ONLY
24-14470	$59.79



MCM pro-POWER 300' High Strand 24awg Speaker Wire

Features: •High performance two conductor speaker wire, ideal for use with PA systems or general A/V applications •OFC conductors •Highly flexible Specifications: •Conductors: 2 x 41/0.16mm2 (24awg) •Outer diameter: 6.0mm (.24") •Insulation: PVC

MCM Part #	ONLY
24-14475	$76.99



MCM pro-POWER 300' Single Conductor Shielded Audio Cable

A high quality, very flexible shielded single conductor audio cable suitable for microphone and general purpose audio applications. Constructed using extra soft PVC and OFC spiral shielding to ensure high signal transmission integrity. **Specifications:** •Conductors: 18 x 0.10mm (30awg) OFC copper •Shield: 36 x 0.11mm (30awg) OFC copper spiral wrap •Jacket: PVC •O/D: 4.50mm (0.18")

MCM Part #	ONLY
24-14480	$18.99



MCM pro-POWER 300' Single Conductor Shielded Audio Cable

Flexible spiral shielded single conductor audio cable suitable for low frequency audio signal transmission between equipment. **Specifications:** •Conductors: 10x0.12mm (30awg) OFC copper •Shield: 26 x 0.10mm (30awg) OFC copper spiral wrap •Jacket: PVC •O/D: 1.60mm (0.06")

MCM Part #	ONLY
24-14485	$10.49



MCM pro-POWER 300' Single Conductor Shielded Audio Cable

Spiral shielded single conductor audio cable suitable for general audio connections. **Specifications:** •Conductors: 7/0.10mm (30awg) OFC copper •Jacket: PVC •O/D: 3.00mm (0.12")

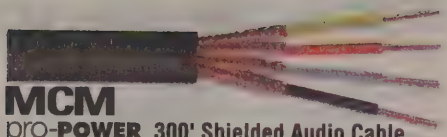
MCM Part #	ONLY
24-14490	$12.19



MCM pro-POWER 300' Standard Speaker Wire

Features: •Finely stranded OFC conductors individually insulated in a transparent PVC jacket. •Supplied on 300' spools

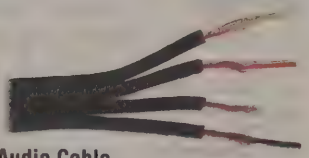
MCM Part #	Construction	ONLY
24-14495	66/0.12 (30awg)	$59.99
24-14496	132/0.12 (30awg)	112.00



MCM pro-POWER 300' Shielded Audio Cable

Features: •Four conductor, 28awg stranded OFC conductors with individual spiral shield ideal for 5-pin XLR termination in pro audio applications. **Specifications:** •Conductors: 4 x 7/0.10mm (28awg) •Insulation: PVC •O/D: 4.50mm (.18") •CSA: 0.05mm •Black jacket •Description: 300' spool

MCM Part #	ONLY
24-14445	$33.99



MCM pro-POWER 300' Shielded Audio Cable

A high quality OFC four conductor flat individually spiral shielded audio cable ideal for terminating RCA phono interconnects. Black outer PVC jacket is extremely flexible. **Specifications:** •Overall Size: 2.80mm x 11.20mm •Conductors: 18 x 0.10mm (28awg) OFC with color coded insulation •Shield: 4 x 40 x 0.11mm spiral shield •Supplied on 300' spools

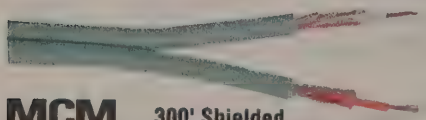
MCM Part #	ONLY
24-14450	$55.99



MCM pro-POWER 300' Shielded 2-Conductor Speaker Wire

Features: •Stranded OFC conductors in red and white PVC insulated jackets individually spiral shielded in a flexible overall figure-eight PVC jacket. Ideal for assembly of phono cables and other general audio applications. **Specifications:** •Overall Size: 4.00mm (.16") x 8.00mm(.31") •Conductors: 20 x 0.12mm (30awg) •Shield: 2 x 45 x 0.11mm (30awg) •Supplied on 300' spools

MCM Part #	ONLY
24-14505	$39.99



MCM pro-POWER 300' Shielded 2-Conductor Speaker Wire

Features: •Stranded OFC conductors in red and white PVC insulated jackets individually spiral shielded in a very flexible overall PVC jacket. Ideal for assembly of phono cables and other general audio applications. **Specifications:** •Overall Size: 2.80mm(.116") x 5.60mm(.22in) •Conductors: 10 x 0.12mm (30awg) •Shield: 2 x 28 x 0.11mm (30awg) •Supplied on 300' spools

MCM Part #	Color	ONLY
24-14510	Black	$21.99
24-14511	Gray	22.99



MCM pro-POWER 300' Black Shielded 2-Conductor Speaker Wire

Features: •Stranded OFC conductors in red and white PVC insulated jackets individually spiral shielded in a flexible overall figure-eight, highly flexible PVC jacket. Ideal for assembly of phono cables and other general audio applications. **Specifications:** •Overall Size: 2.80mm(.11in) x 5.60mm(.22in) •Conductors: 10 x 0.12mm (30awg) •Spiral shield: 2 x 28 x 0.11mm (30awg) •Supplied on 300' spool

MCM Part #	ONLY
24-14515	$21.99



MCM pro-POWER Premium 12awg Speaker Wire

Features: •Fiber strand filling for extra flexibility and reduce crosstalk •Oxygen Free Copper (OFC) bare copper strands •99.999% pure copper •Low contamination plastic to ensure high music transmission •Flexible PVC jacket •Ideal for home theater or car stereo systems. **Specifications:** •Conductors: 2-conductor, 12 gauge, 57/7 strand •Outer diameter: .33" OD

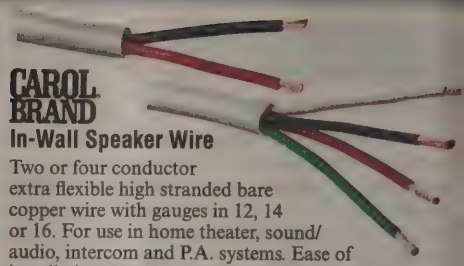
MCM Part #	Description	ONLY
24-14570	300' spool	$170.00
24-14571	160' spool	84.99



CL3 Rated In-Wall Speaker Wire

Commercial grade, riser rated speaker wire features ultra flexible, high-conductivity ETP bare copper conductors with PVC insulation. Suitable for sound/audio, intercom/PA systems and security systems. Gray PVC jacket includes rip cord and sequential footage every 2'. •Black and red color for two conductor wire •Black, red, white and green for four conductor wire •UL1666 and CMR/CL3R in-wall rated.

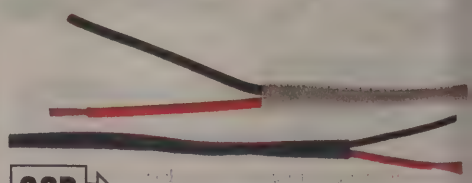
MCM Part #	Conductors	Strand	Belden Series	Length	ONLY
18AWG/pull box					
24-9980	2	7 x 26	5300	500'	$79.99
24-9985	2	7 x 26	5300	1000'	164.00
16AWG/pull box					
24-9990	2	19 x 29	5200	500'	124.99
24-9995	2	19 x 29	5200	1000'	244.00
14AWG/spool					
24-10000	2	19 x 27	5100	500'	214.00
24-10005	2	19 x 27	5100	1000'	409.00
16AWG/pull box					
24-10010	4	19 x 29	5202	500'	229.00
24-10015	4	19 x 29	5202	1000'	429.00



CAROL BRAND In-Wall Speaker Wire

Two or four conductor extra flexible high stranded bare copper wire with gauges in 12, 14 or 16. For use in home theater, sound/audio, intercom and P.A. systems. Ease of installation. UL Type CM and/or CL3. NEC Article 725. White PVC ripcord jacket.

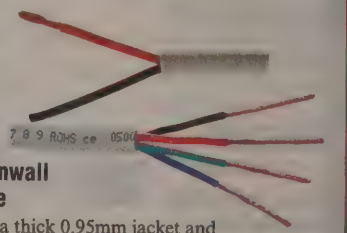
MCM Part #	Carol ID	Gauge	Length	ONLY
Two Conductor				
24-12122	SSUB162.41.02	16	1000'	$284.00
24-12124	SSUB142.41.02	14	1000'	409.00
24-12126	SSUB122.41.02	12	1000'	599.00
Four Conductor				
24-12127	SSUB164.38.02	16	500'	247.00
24-12128	SSUB164.41.02	16	1000'	429.00
24-12129	SSUB144.38.02	14	500'	349.00
24-12130	SSUB144.41.02	14	1000'	679.00
24-12132	SSUB124.41.02	12	1000'	629.00



SCP Standard Inwall Speaker Wire

Features: •2-conductor CMR/CL2R rated speaker wire for various audio applications including whole-house and home theater •16awg stranded OFC bare copper conductors (65-strand) •Individually insulated, color-coded conductors in a common PVC jacket •Outside diameter 5.2mm nominal •Sequential foot markings

MCM Part #	Color	Length	ONLY
24-14115	Black	500'	$92.00
24-14117	Blue	500'	92.00
24-14116	Blue	1000'	184.00
24-14119	Purple	1000'	184.00
24-14120	White	500'	92.00
24-14121	White	1000'	184.00



SCP Heavy Duty Inwall Speaker Wire

Features: •Extra thick 0.95mm jacket and OFC bare copper conductors. Very flexible 105 strand 14awg and 65 strand 16awg construction ideal for whole-house and home theater installation •UL CMR/CL2R rated •Individually insulated, color-coded conductors in a common PVC jacket •Sequential foot markings •500' pull box put-up

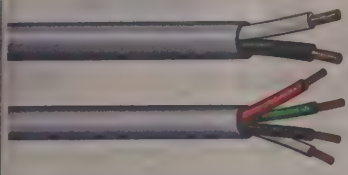
MCM Part #	Conductor/AWG	Strand	ONLY
24-14125	2C/16	65	$109.00
24-14126	4C/16	65	199.00
24-14127	2C/14	105	164.00
24-14128	4C/14	105	304.00



500' Premium Inwall Speaker Wire

Features: •OFC bare copper conductors with very flexible tube-style PVC extruded jacket •105 strand 14awg and 65 strand 16awg construction ideal for whole-house and home theater installation •UL CMR/CL2R rated •Individually insulated, color-coded conductors in a common PVC jacket •Sequential foot markings •500' pull box put-up

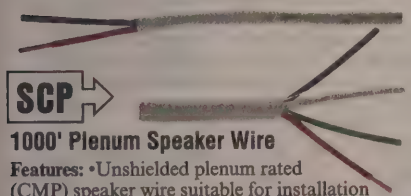
MCM Part #	Conductor/AWG	Strand	ONLY
24-14130	2C/16	65	$92.00
24-14131	4C/16	65	199.00
24-14132	2C/14	105	164.00
24-14133	4C/14	105	284.00
24-14134	2C/12	65	234.00



In-Wall Speaker Wire

High quality two or four conductor wire for various audio applications. High flexibility allows for ease of installation through walls and around obstacles. Ideal for in-wall speakers and intercom systems. UL approved for in-wall use. Individual conductors in a common jacket for ease of installation. Color coded for quick identification.

MCM Part #	Gauge	Length	ONLY
Two Conductor			
24-1645	14	100'	$39.99
24-1650	14	500'	179.00
24-1655	16	100'	26.99
24-1660	16	500'	109.00
24-1665	18	100'	19.99
24-1670	18	500'	87.99
Four Conductor			
24-1675	14	100'	72.99
24-1685	16	100'	39.99
24-1690	16	500'	199.00
24-1695	18	100'	37.99
24-1700	18	500'	154.00



1000' Plenum Speaker Wire

Features: •Unshielded plenum rated (CMP) speaker wire suitable for installation in ceiling cavities and enclosed tray runs in both commercial and residential applications. •Flexible PVC plenum jacket is approved by FPLP for75°C •OFC bare copper stranded construction. **Specifications:** •Overall diameter: 0.156 nominal •Nominal impedance: 22 •Put-up: 1000' spools

MCM Part #	Conductor/AWG	Strand	ONLY
24-14140	2C/22	7	$97.99
24-14141	4C/22	7	134.00
24-14142	2C/18	7	139.00
24-14143	4C/18	7	234.00
24-14144	2C/16	19	204.00
24-14145	4C/16	19	429.00
24-14146	2C/14	19	299.00
24-14147	4C/14	19	619.00

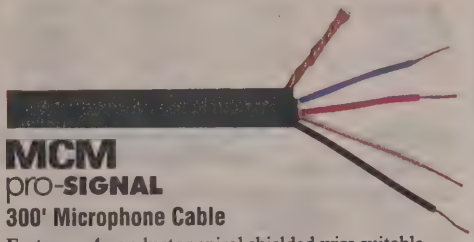
Microphone Wire



MCM pro-SIGNAL 300' Microphone Cable

Features: •2-conductor spiral shielded wire suitable for low impedance balanced microphone applications. Specifications: •Conductors: 2 x 7/0.20mm (24awg) •Jacket: PVC •O/D: 3.20mm •CSA: 0.22mm •Supplied on 300' spools

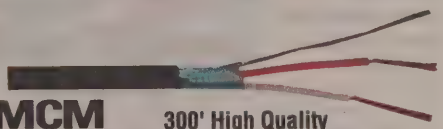
MCM Part #	ONLY
24-14425	$32.99



MCM pro-SIGNAL 300' Microphone Cable

Features: •4-conductor spiral shielded wire suitable for use in studios, PA equipment, and general audio applications. **Specifications:** •Conductors: 4-conductors (white, blue, red and black); 30/30mm2 (18awg) •Jacket: PVC •O/D: 4.80mm •Insulation: PE •Braid: 73/0.12mm bare copper •Supplied on 300' spools

MCM Part #	ONLY
24-14430	$79.99



MCM pro-SIGNAL 300' High Quality Microphone Cable

Features: •Highly flexible microphone cable •OFC conductors •Spiral braid, Aluminum foil + fiber overlay **Specifications:** •Conductors: 20/0.10mm (28awg) OFC •Insulation: LDPE •O/D: 3mm(.12") soft PVC

MCM Part #	ONLY
24-14440	$28.99



Superior Quality Microphone Cable

•2 conductor with braided shield •PVC jacket •For use with low impedance microphones •22 gauge conductors •Nominal capacitance 31pF •.235" (O.D.) •Made in USA

MCM Part #	Length	ONLY
24-441	100'	$47.99
24-440	500'	199.00





BELDEN 100' Brilliance® Professional Music/ Microphone Cable

Designed for flexibility, service and reliable signal transmission at audio frequencies. Shielded single conductor cable is used in high impedance systems and multi-conductor cable is used in low impedance applications. Rubber jacketed cable for abrasion and impact resistance, allows cable to lie flat. Tinned cadmium bronze conductors, rubber insulated and tinned copper braid shield. Type: 8413. 24AWG. 2 conductor

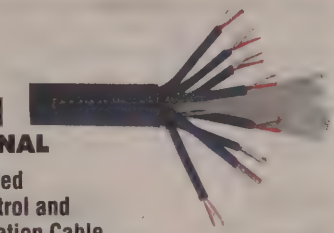
MCM Part #	ONLY
36F026WA	$174.00



MCM pro-SIGNAL 160' Shielded Audio, Control and Instrumentation Cable

Four twisted pairs that are PE insulated, aluminum foil shielded and numbered in overall flexible jacket. Ideal for use in studio, stage and general A/V applications. **Features:** •Ultra flexible •Individually shielded pairs in polypropylene insulated jacket •OFC conductors •**Specifications:** •Conductors: 7/0.20(24awg) + 20/0.12mm2 (28awg) ground •Outer diameter: 10mm (.41") •Insulation: PE

MCM Part #	ONLY
24-14460	$92.00



MCM pro-SIGNAL 160' Shielded Audio, Control and Instrumentation Cable

Eight twisted pairs that are PE insulated, aluminum foil shielded and numbered in overall flexible jacket. Ideal for use in studio, stage and general A/V applications. **Features:** •Ultra flexible •Individually shielded pairs in polypropylene insulated jacket •OFC conductors •Specifications: •Conductors: 7/0.20(24awg) + 20/0.12mm2 (28awg) ground •Outer diameter: 13mm (.51") •Insulation: PE

MCM Part #	ONLY
24-14465	$144.00



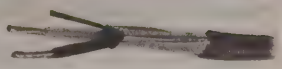
BELDEN 1000' Paired Audio Cable

1 twisted pair stranded (7 x 30) 22AWG tinned copper conductors. Polypropylene insulation, Beldfoil shield with 22AWG tinned copper drain wire providing 100% shield. PVC jacket is riser rated. 1000'. Mfr. #8451.

MCM Part #	ONLY
24-7175	$244.00

Sound Control Wire

BELDEN Sound and Control Cable



Paired 18AWG stranded, tinned copper conductors (16 x 30) and chrome PVC jacket. 8760 features overall Beldfoil shield with 20AWG drain wire.

MCM Part #	Mfr. #	Pair/ AWG	Length	ONLY
24-5050	8760	1/18	1000'	$539.00
24-5055	8760	1/18	500'	254.00
24-5085	8690	3/18	500'	709.00

BELDEN 500' Microphone Cable



Brilliance, 99.95% pure high conductivity copper, two conductor low impedance cables. 20AWG, two conductor stranded (26 x 34) tinned copper conductors, copper braid shield. Black rubber jacket for greater abrasion and impact resistance and extra limpness so the cable will lie flat on stage or on studio floors. Mfr. #8412.

MCM Part #	ONLY
24-5095	$879.00

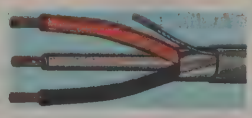
BELDEN Shielded Audio Control and Instrumentation Cable



One twisted pair, stranded tinned copper. Polyethylene insulation, aluminum foil tape and 22AWG tinned copper drain wire provide 100% shield coverage. CM rated chrome PVC jacket.

MCM Part #	Mfr. #	AWG	Length	ONLY
24-7345	8761	22	1000'	$449.00
24-7350	8761	22	500'	224.00
24-7380	8762	20	500'	304.00

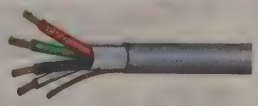
BELDEN Shielded Triad Audio, Control and Instrumentation Cable



One triad, three conductors, stranded tinned copper conductors with polyethylene insulation. Aluminum foil tape and 20AWG tinned copper drain wire provide 100% shield coverage. CM rated chrome PVC jacket.

MCM Part #	Mfr. #	AWG	Length	ONLY
24-7360	8770	18	500'	$359.00
24-7485	8771	22	1000'	499.00
24-7490	8771	22	500'	254.00

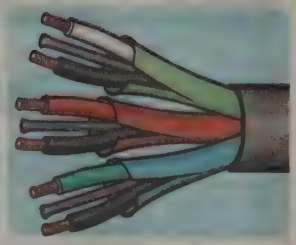
BELDEN Shielded Audio, Control and Instrumentation Cable



Four conductor, 18AWG stranded tinned copper conductors with PVC insulation and chrome PVC jacket. Aluminum foil tape shield provides 100% shield coverage.

MCM Part #	Mfr. #	Length	ONLY
24-7385	9418	1000'	$739.00
24-7390	9418	500'	469.00

BELDEN Shielded Audio, Control and Instrumentation Cable



Three twisted pairs, 22AWG stranded tinned copper conductors. Polypropylene insulation and chrome PVC jacket. Individual aluminum foil tape shielded pairs with a 22AWG stranded tinned copper drain wire provide 100% shield coverage.

MCM Part #	Mfr. #	Length	ONLY
24-7415	8777	1000'	$699.00
24-7420	8777	500'	509.00

BELDEN Unshielded Audio, Control and Instrumentation Cable



One twisted pair, stranded tinned copper conductors. PVC insulation and chrome PVC jacket. 9740 is high strand count for added cable flexibility.

MCM Part #	Mfr. #	AWG	Length	ONLY
24-7430	8442	22	500'	$147.00
24-7535	8205	20	1000'	199.00
24-7480	9740	18	500'	204.00
24-7405	8471	16	1000'	749.00

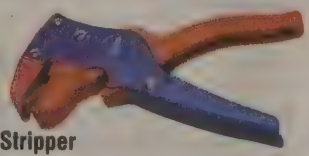
BELDEN Paired Audio and Control Cable



One twisted pair, 22AWG stranded, tinned copper conductors. Polypropylene insulation, foil tape with 22AWG stranded, tinned copper drain wire providing 100% shield coverage. Gray PVC jacket.

MCM Part #	Mfr. #	Length	ONLY
24-7605	9451	1000'	$244.00
24-7610	9451	500'	144.00

TITAN Automatic Wire Stripper



•Self adjusting tool cuts and strips solid or stranded 12~22AWG wire •Easy to use as it automatically adjusts to correct wire size •Provides clean, nick free results •Works with single or multiple conductor wire •Not designed to strip teflon or similar insulations

MCM Part #	ONLY
22-15180	$13.49

WANT MORE WIRE & CABLE?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

Hook-up Wire



Stellar Labs® Hookup Wire Dispenser Kit

NEW!

Convenient dispenser box keeps spools organized and handy. Stranded hook-up wire with colored PVC jacket is ideal for a wide variety of electronics projects and used by engineers, servicemen and hobbyists.

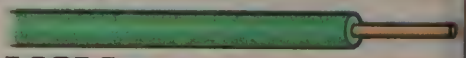
MCM Part #	AWG	Stand	Spools	Length	ONLY
24-14685	22	7 x 30	5	100'	$59.99
24-14686	20	7 x 28	5	100'	27.99
24-14687	18	16 x 30	8	25'	49.99



Pre-Loaded Hookup Wire

Keep your hook-up wire neat, clean, and conveniently at hand. Featuring a unique wall mount design, they contain popular 300V stranded hook-up wire in various gauges and colors. Applications include internal wiring of electrical and electronic equipment like panels, meters, computers, business machines, appliances and control panels where point to point 300V/6AMP wiring is required.

MCM Part #	AWG	Stand	Spools	Length	ONLY
24-14825	18	16 x 30	8	25'	$119.00
24-14826	22	7 x 30	8	25'	89.00
24-14830	18	16 x 30	5	100'	189.00
24-14831	22	7 x 30	5	100'	129.00



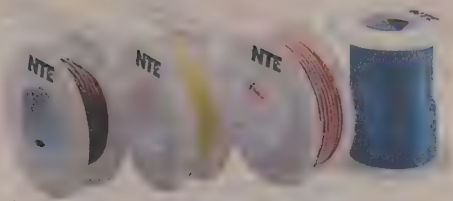
MCM 500' 14AWG Copper Ground Wire

NEW!

Premium grade 14AWG THHN solid copper core ground wire with heavy duty green nylon jacket. Gasoline oil and sunlight resistant. Meets UL 83 and NEMA WC70/ICEA S-95-658. Use in conjunction with other grounding supplies to protect against lightning strikes and power surges

MCM Part #	ONLY
24-14820	$109.00

NTE Stranded Hook-Up Wire



Stranded hook-up wire for point-to-point wiring. Wide assortment of gauge sizes available for wiring of electrical and electronic equipment, meters, computers, business machines, appliances and control panels.
Specifications: •Gauges: 26-24-22-20-18 •Rated for 300V •UL Style 1007 •CSA TR-64/1569 •Passes UL VW-1.S vertical flame test •OSHA acceptable •Stranded tinned copper (strand count 22, 24, 26 gauge = 7 strand; 20 gauge = 10 strand; 18 gauge = 16 strand).

MCM Part #	Color	(1-4)	(5-9)
18AWG - 25'			
24-10350	Black	$6.49	-
24-10351	Brown	6.49	-
24-10352	Red	6.49	-
24-10353	Orange	6.49	-
24-10354	Yellow	6.49	-
24-10355	Green	6.49	-
24-10356	Blue	6.49	-
24-10357	Violet	6.49	-
24-10358	Grey	6.49	-
24-10359	White	6.49	-
18AWG - 100'			
24-10360	Black	17.99	-
24-10361	Brown	17.99	-
24-10362	Red	17.99	-
24-10363	Orange	17.99	-
24-10364	Yellow	21.21	$20.85
24-10365	Green	21.21	20.85
24-10366	Blue	21.21	20.85
24-10367	Violet	21.21	20.85
24-10368	Grey	21.21	20.85
24-10369	White	21.21	20.85
20AWG - 25'			
24-10370	Black	5.09	-
24-10371	Brown	5.09	-
24-10372	Red	5.09	-
24-10373	Orange	5.09	-
24-10374	Yellow	5.09	-
24-10375	Green	5.09	-
24-10376	Blue	5.09	-
24-10377	Violet	5.09	-
24-10378	Grey	5.09	-
24-10379	White	5.09	-
20AWG - 100'			
24-10380	Black	13.99	-
24-10381	Brown	15.44	14.62
24-10382	Red	15.90	15.06
24-10383	Orange	15.44	14.62
24-10384	Yellow	15.44	14.62
24-10385	Green	15.44	14.62
24-10386	Blue	15.44	14.62
24-10387	Violet	15.44	14.62
24-10388	Grey	15.44	14.62
24-10389	White	15.90	15.06
22AWG - 25'			
24-10390	Black	4.19	-
24-10391	Brown	4.19	-
24-10392	Red	4.19	-
24-10393	Orange	4.19	-
24-10394	Yellow	4.19	-
24-10395	Green	4.19	-
24-10396	Blue	4.19	-
24-10397	Violet	4.19	-
24-10398	Grey	4.19	-
24-10399	White	4.19	-

MCM Part #	Color	(1-4)	(5-9)
2AWG - 100'			
24-10400	Black	$10.29	-
24-10401	Brown	12.18	$11.58
24-10402	Red	10.29	-
24-10403	Orange	12.18	11.58
24-10404	Yellow	10.29	-
24-10405	Green	10.29	-
24-10406	Blue	12.18	11.58
24-10407	Violet	12.18	11.58
24-10408	Grey	12.18	11.58
24-10409	White	10.29	-
24AWG - 25'			
24-10410	Black	3.59	-
24-10411	Brown	3.59	-
24-10412	Red	3.69	-
24-10413	Orange	3.69	-
24-10414	Yellow	3.59	-
24-10415	Green	3.69	-
24-10416	Blue	3.59	-
24-10417	Violet	3.59	-
24-10418	Grey	3.59	-
24-10419	White	3.59	-
24AWG - 100'			
24-10420	Black	9.75	9.26
24-10421	Brown	9.75	9.26
24-10422	Red	8.29	-
24-10423	Orange	9.75	9.26
24-10424	Yellow	9.75	9.26
24-10425	Green	8.29	-
24-10426	Blue	9.75	9.26
24-10427	Violet	9.75	9.26
24-10428	Grey	9.75	9.26
24-10429	White	8.29	-
26AWG - 25'			
24-10430	Black	2.99	-
24-10431	Brown	2.99	-
24-10432	Red	2.99	-
24-10433	Orange	2.99	-
24-10434	Yellow	2.99	-
24-10435	Green	2.99	-
24-10436	Blue	2.99	-
24-10437	Violet	2.99	-
24-10438	Grey	2.99	-
24-10439	White	2.99	-
26AWG - 100'			
24-10440	Black	7.69	-
24-10441	Brown	9.75	9.26
24-10442	Red	7.69	-
24-10443	Orange	9.47	8.99
24-10444	Yellow	9.75	9.26
24-10445	Green	7.69	-
24-10446	Blue	9.75	9.26
24-10447	Violet	9.47	8.99
24-10448	Grey	9.47	8.99
24-10449	White	7.69	-

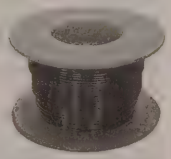
Kynar Wire



Kynar wire commonly used for wire wrap projects. 30 gauge solid wire in various colors to ease circuit identification.

MCM Part #	Description	ONLY
24-1805	25' red	$3.99
24-1810	50' red	7.99
24-1820	50' black	8.19
24-1830	50' green	8.09
24-1850	50' yellow	8.19
24-1855	25' white	8.19

Enamel Magnet Wire



•Used for making custom coils, transformers, etc. •Copper wire with enamel insulation •Temperature range: -30°~80°C •Sold in ¼ lb. spools

MCM Part #	Gauge	Approximate Length	ONLY
24-825	30	770'	$9.99
24-828	28	500'	9.09
24-830	26	300'	8.99
24-833	24	200'	9.49
24-835	22	125'	8.59
24-838	20	75'	8.39
24-840	18	50'	8.19

Test Lead Wire

NTE 100' Test Lead Wire

NEW!



Constructed using 18AWG annealed stranded tinned copper wire conductor with EPDM rubber insulation which resists oils, acids, alkalies, ozone, and solvents. Test lead wire is ideal for use in flexible test probes and high voltage apparatus.

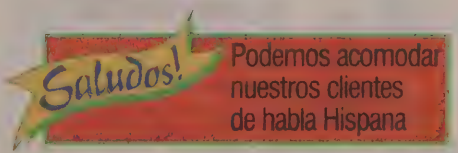
MCM Part #	Color	ONLY
24-14835	Black	$49.99
24-14836	Red	49.99

50' Test Lead Wire



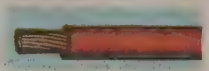
Rubber/PVC test lead wire for making custom probe leads or clip leads. 18 gauge stranded conductor (65 gauge x 36 strands). Insulation thickness .045, outside diameter .140. Working voltage 5,000V. Construction resists oils, acids and solvents. UL listed. 50' length.

MCM Part #	Color	ONLY
24-1795	Red	$16.99
24-1800	Black	16.99



Primary Wire

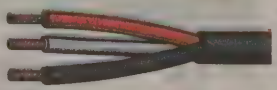
Automotive Primary Wire



•Multi-stranded single conductor automotive primary wire •Soft bare electrolytic copper for maximum flexibiltiy and conductivity •Made of a flame retardant compound that is highly resistant to oil, water, alkalies. ozone, grease and diesel fumes •Made in USA

MCM Part #	Length	Color	ONLY
16 Gauge-19 strands of 29 gauge copper wire			
24-1250	100'	Red	$12.59
24-1255	100'	Black	11.99
24-1260	250'	Red	25.99
14 Gauge-19 strands of 27 gauge copper wire			
24-1275	50'	Black	8.99
24-1285	100'	Black	17.99
24-1290	250'	Red	38.99
12 Gauge-65 strands of 30 gauge copper wire			
24-1300	50'	Red	13.29
24-1305	50'	Black	13.79
24-1310	100'	Red	24.99
24-1315	100'	Black	24.99
10 Gauge-65 strands of 28 gauge copper wire			
24-1330	50'	Red	19.99
8 Gauge-65 strands of 26 gauge copper wire			
24-1360	50'	Red	28.99
24-1365	50'	Black	28.99
24-1370	100'	Red	59.99
24-1375	100'	Black	59.99

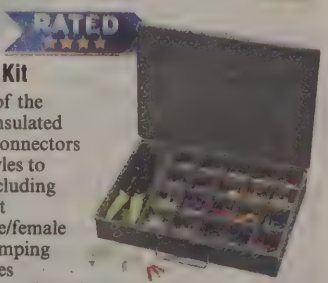
Rotator Cable



Three conductor cable for use with many popular antenna rotators. Outer jacket 0.162" black PVC with 0.020" wall. Three 20AWG conductors color coded black, white and red.

MCM Part #	Length	ONLY
24-3080	100'	$19.99
24-3085	500'	79.99
24-3090	1000'	164.00

Industrial Maintenance Kit



•Contains 500 of the most popular insulated terminals and connectors •20 different styles to choose from including ring, spade, butt connectors male/female disconnects, crimping tool and wire ties •Packaged in rugged Durham box for easy storage •Dimensions: 13¾" (W) x 2" (H) x 9¼" (D)

MCM Part #	ONLY
28-2220	$59.99



multicomp 22~18AWG Closed End Connector

Quickly join two wires with these reliable closed end crimp connectors in a variety of sizes. •Rated for 300V; 105°C •Semi-clear color •**Minimum ten**

MCM Part #	ONLY
27-5715	$0.05



Primary Wire

•Multi-stranded single conductor primary wire •99.9% pure electrolytic copper, cabled in a ropelay design for maximum flexibility and conductivity •Made of a flame retardant compound that is highly resistant to oil, water, alkalies, ozone, grease and diesel fumes •High gloss finish •Surface printed with gauge, description and one-foot markers •Made in USA

10 Gauge •413 strand ropelay construction

MCM Part #	Length	Color	ONLY
24-1395	100'	Black	$46.99
24-1400	250'	Red	114.00

8 Gauge •665 strand ropelay construction

MCM Part #	Length	Color	ONLY
24-1410	100'	Red	$72.99
24-1415	100'	Black	72.99

4 Gauge •1672 strand ropelay construction

MCM Part #	Length	Color	ONLY
24-1430	100'	Red	$150.00
24-1435	100'	Black	174.00

NTE ELECTRONICS, INC NEW!

Automotive Primary Wire

•Useful for all automotive and truck applications •J1128 industry certified •80°C •Voltage rating: 120V •Stranded BC conductor and PVC jacket

MCM Part #	Color	ONLY
10', 10AWG (19 strand)		
24-14840	Black	$8.99
24-14841	Brown	9.99
24-14842	Red	9.99
24-14843	Orange	9.99
24-14844	Yellow	9.99
24-14845	Green	9.99
24-14846	Blue	9.99
24-14847	Violet	9.99
24-14848	Gray	9.99
24-14849	White	9.99
15', 12AWG (19 strand)		
24-14850	Black	9.49
24-14851	Brown	9.49
24-14852	Red	9.49
24-14853	Orange	9.49
24-14854	Yellow	9.49
24-14855	Green	9.49
24-14856	Blue	9.49
24-14857	Violet	9.49
24-14858	Gray	9.49
24-14859	White	9.49
20', 14AWG (19 strand)		
24-14860	Black	7.79
24-14861	Brown	7.79
24-14862	Red	7.79
24-14863	Orange	7.79
24-14864	Yellow	7.79

MCM Part #	Color	ONLY
20', 14AWG (19 strand)		
24-14865	Green	$7.79
24-14866	Blue	7.79
24-14867	Violet	7.79
24-14868	Gray	7.79
24-14869	White	7.79
30', 16 Gauge (19 strand)		
24-14870	Black	7.29
24-14871	Brown	7.29
24-14872	Red	7.29
24-14873	Orange	7.29
24-14874	Yellow	7.29
24-14875	Green	7.29
24-14876	Blue	7.29
24-14877	Violet	7.29
24-14878	Gray	7.29
24-14879	White	7.29
40', 18 Gauge (16 strand)		
24-14880	Black	6.99
24-14881	Brown	6.99
24-14882	Red	6.99
24-14883	Orange	6.99
24-14884	Yellow	6.99
24-14885	Green	6.99
24-14886	Blue	6.99
24-14887	Violet	6.99
24-14888	Gray	6.99
24-14889	White	6.99

Automotive "Zip" Cord



Multi-stranded soft bare electronic copper conductors. Insulated with 80° "GPT" automotive grade VW-1 flame retardant PVC. One conductor is all red and one conductor is all black (for polarity) in "zip cord" construction. Useful as "CB" power cord, stereo, alarm and other general purpose applications.

MCM Part #	Length	ONLY
18 Gauge		
24-1875	50'	$9.29
24-1870	100'	16.99
24-1865	250'	37.99
16 Gauge		
24-1890	50'	11.99
24-1885	100'	20.99
24-1880	250'	48.99
14 Gauge		
24-1905	50'	20.99
24-1900	100'	38.99
24-1895	250'	90.99
12 Gauge		
24-1920	50'	28.99
24-1915	100'	57.99
24-1910	250'	139.00
10 Gauge		
24-1935	50'	44.99
24-1930	100'	88.99
24-1925	250'	214.00

Standard Lamp Wire



•2 conductor: One bare copper, one tinned copper •18 gauge standard •1 conductor ribbed for polarity identitication •300V suggested working voltage •Brown jacket •SPT-1 •Made in USA

MCM Part #	Length	ONLY
24-570	50'	$9.19
24-580	500'	77.99

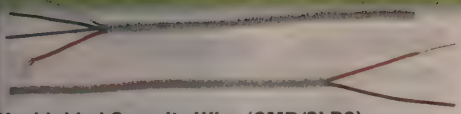
Multi-Conductor Wire



CAROL BRAND Composite Access Control Cable

Stranded bare copper wire. Blue PVC overall jacket in reel put ups. Individually shielded. Construction: 18AWG, four conductor; 22 AWG, six conductor (three twisted pair); 22 AWG, two conductor; 22 AWG, four conductor. Application markings on individual elements. Application: security systems, access control, card reader, door control, REX and power-limited controls. Compliances: NEC Article 800 type CMR (UL), c(UL) or CMP(UL), c(UL).

MCM Part #	Carol ID	Rating	Length	O.D.	ONLY
24-10885	4ERS4S	CMR	500'	.430	$829.00
24-10886	4ERS4S	CMR	1000'	.430	1229.00
24-10890	4EPL4S	CMP	500'	.430	509.00
24-10891	4EPL4S	CMP	1000'	.430	1019.00



Unshielded Security Wire (CMR/CLR2)

SCP Ideal for riser or non-riser security applications, such as, access control, alarm wiring and PTZ camera control. **Features:** •Stranded, or solid OFC bare copper conductors •Available in pull-box or coil pack put-ups •PVC w/sun resistance, ripcord and sequential footage marking •Jacket color: white •Rated temperature: 60°C •Polypropylene insulation •300V operation Approvals: •UL type CMR/CL2R/CL3R •NEC Article 725, 800 •CUL type CMG/FT4.

MCM Part #	Conductor/AWG	Put-up	Length	ONLY
Solid				
24-14177	2C/22	Pull-box	1000'	$39.99
24-14178	4C/22	Pull-box	1000'	82.00
24-14181	2C/22	Pull-box	500'	19.99
24-14182	4C/22	Pull-box	500'	39.99
Stranded				
24-14175	2C/22	Coil-pack	1000'	49.99
24-14176	4C/22	Coil-pack	1000'	92.00
24-14179	2C/22	Coil-pack	500'	27.99
24-14180	4C/22	Coil-pack	500'	47.99

BELDEN 500' Non Paired Computer Cable



Four conductor, 24AWG stranded, tinned copper conductors. Foil tape with 24AWG stranded tinned copper drain wire provides 100% shield coverage. PVC insulation and chrome PVC jacket. Mfr. #9534

MCM Part #	ONLY
24-7510	$234.00



CAROL BRAND Multiconductor Shielded Cable Non-Plenum (FPLR)

Annealed solid bare copper wire in two or four conductor, ASTM B-3. Red PVC jacket. Available in 12, 14, 16, or 18 AWG. Shield: Overall polyester supported aluminum foil with stranded tinned copper drain wire. Application: Fire, burglar, and smoke alarms, voice communication, and fire protective circuits. Suggested voltage rating 300V. Compliances: NEC Article 760 type FPLR (UL: 75C, 300V) and UL 1666 flame test.

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	ONLY
18 AWG, solid strand					
24-10815	E2502S	2	500'	.158	$102.00
24-10816	E2502S	2	1000'	.158	204.00
24-10817	E2504S	4	500'	.183	184.00
24-10818	E2504S	4	1000'	.183	369.00
16 AWG, solid strand					
24-10819	E2522S	2	500'	.180	154.00
24-10820	E2522S	2	1000'	.180	299.00
24-10821	E2524S	4	500'	.210	244.00
24-10822	E2524S	4	1000'	.210	469.00
14 AWG, solid strand					
24-10823	E2532S	2	500'	.218	204.00
24-10824	E2532S	2	1000'	.218	409.00
24-10825	E2534S	4	500'	.253	389.00
24-10826	E2534S	4	1000'	.253	779.00
12 AWG, solid strand					
24-10827	E2542S	2	500'	.252	319.00
24-10828	E2542S	2	1000'	.252	639.00

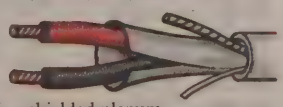


CAROL BRAND Multiconductor Shielded Plenum(CMP) Cable

Stranded bare copper wire in 2, 3, 4, 6, 8 conductor, ASTM B-3, B-8 and B-286. Natural PVC jacket with sequential footage marking for installation ease. Shield: Overall polyester supported aluminum foil with stranded tinned copper drain wire. Available in 12, 14, 16, 18, 20 or 22 AWG. Application: power limited control circuits for intercom, security, audio and background music. Suggested voltage rating 300 volts. Compliances: NEC Article 725 type CL3P (UL: 75C, 150V) and NEC Article 800 type CMP (UL: 75C, 300V).

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	(1-3)	(4-up)
22 AWG, 7/30 strands						
24-10770	E2102S	2	500'	.128	$85.99	-
24-10771	E2102S	2	1000'	.128	154.00	$146.30
24-10772	E2104S	4	500'	.147	119.00	-
24-10773	E2104S	4	1000'	.147	204.00	193.80
24-10775	E2106S	6	1000'	.176	299.00	287.04
24-10776	E2108S	8	500'	.184	184.00	174.80
24-10777	E2108S	8	1000'	.184	369.00	357.93
20 AWG, 7/28 strands						
24-10778	E2122S	2	1000'	.143	199.00	189.05
24-10779	E2124S	4	1000'	.166	264.00	253.44
18 AWG, 7/26 strands						
24-10781	E2202S	2	1000'	.164	274.00	-
24-10782	E2203S	3	500'	.169	174.00	-
18 AWG, 7/26 strands						
24-10783	E2203S	3	1000'	.169	299.00	287.04
24-10785	E2204S	4	1000'	.185	429.00	-
16 AWG, 19/.0117 strands						
24-10786	E2242S	2	500'	.179	160.00	152.00
24-10787	E2242S	2	1000'	.179	319.00	309.43
14 AWG, 19/.0147 strands						
24-10789	E2252S	2	1000'	.207	559.00	-
12 AWG, 19/.0185 strands						
24-10790	E2262S	2	1000'	.244	719.00	-

BELDEN Shielded Plenum Multi-Conductor



Belden New Generation shielded plenum multi-conductor cable. UL, NEC, CMP approvals. Bare copper conductors. Natural Flamarrest jacket with ripcord. Beldfoil shield applied overall (foil side out plus 20AWG drain wire). **Applications:** Alarm, security, broadcast, intercom/PA systems, sound and audio, power limited controls, background music, nurse call. Natural color.

MCM Part #	Mfr. #	Length	Cond/ AWG	ONLY
24-4670	6300FE	1000'	2/18	$214.00
24-4675	6300FE	500'	2/18	114.00
24-4710	6500FE	1000'	2/22	119.00
24-4715	6500FE	500'	2/22	59.99
24-4750	6302FE	1000'	4/18	349.00

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

BELDEN Twisted Pair Plenum Cable



Belden New Generation plenum cable. UL, NEC approvals. Bare copper stranded conductors. Shielded cables are Beldfoil shield applied overall with a drain wire. Natural Flamarrest jacket with ripcord. **Applications:** Broadcast, intercom/PA systems, sound/audio, power limited controls.

MCM Part #	Mfr. #	Pair/ Length	AWG	ONLY
Shielded				
24-4870	6541FE	1000'	2/22	$264.00
24-4875	6541FE	500'	2/22	139.00
Unshielded				
24-4895	6341UE	500'	2/18	234.00



CAROL BRAND Multiconductor Shielded Cable (CMR Riser)

Solid or stranded bare copper wire in 2, 3, 4, 6, 8 conductor, ASTM B-3, B-8 and B-286. Gray PVC jacket with sequential footage marking for installation ease. Shield: Overall polyester supported aluminum foil with stranded tinned copper drain wire. Available in 12, 14, 16, 18, 20 or 22 AWG. Application: power limited control circuits for intercom, security, audio and background music. Suggested voltage rating 300 volts. Compliances: NEC Article 725 type CL3R (UL: 75C, 150V) and NEC Article 800 type CMR (UL: 75C, 300V).

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	(1-3)	(4-up)
22 AWG, solid strand						
24-10716	E2000S	2	500'	.117	$49.99	$47.49
24-10717	E2000S	2	1000'	.117	99.99	94.99
22 AWG, 7/30 strands						
24-10718	E2002S	2	500'	.132	59.99	56.99
24-10719	E2002S	2	1000'	.132	120.00	114.00
24-10720	E2004S	4	500'	.147	95.29	90.52
24-10721	E2004S	4	1000'	.147	184.00	174.80
24-10722	E2006S	6	500'	.173	124.00	117.80
24-10723	E2006S	6	1000'	.173	284.00	-
24-10724	E2008S	8	500'	.195	164.00	-
24-10725	E2008S	8	1000'	.195	329.00	-
20 AWG, 7/28 strands						
24-10727	E2022S	2	1000'	.142	154.00	146.30
20 AWG, 7/28 strands						
24-10728	E2024S	4	500'	.171	134.00	-
24-10729	E2024S	4	1000'	.171	274.00	-
18 AWG, 7/26 strands						
24-10730	E2032S	2	500'	.164	124.00	-
24-10731	E2032S	2	1000'	.164	234.00	-
24-10732	E2033S	3	500'	.172	154.00	-
24-10733	E2033S	3	1000'	.172	299.00	-
24-10734	E2034S	4	500'	.187	184.00	-
24-10735	E2034S	4	1000'	.187	349.00	-
16 AWG, 19/.0117 strands						
24-10737	E2042S	2	1000'	.189	251.00	240.96
24-10738	E2044S	4	1000'	.219	509.00	-
14 AWG, 19/.0147 strands						
24-10739	E2052S	2	500'	.245	234.00	-
24-10740	E2052S	2	1000'	.245	479.00	-
24-10741	E2054S	4	1000'	.269	949.00	
12 AWG, 19/.0185 strands						
24-10743	E2062S	2	1000'	.281	679.00	

BELDEN 500' Shielded 12-Pair Multiconductor Wire



CMR rated jacket with 24 AWG stranded (7 x 30) TC conductors, polyolefin insulation, individually shielded (100% Beldfoil®). Numbered/color-coded PVC jackets with jackets and shields bonded to strip simultaneously. Overall Beldfoil shield and 18 AWG TC drain wire.

MCM Part #	ONLY
24-14660	$2274.23

BELDEN 100' Four-Pair Shielded Multiconductor Wire



24 AWG stranded (7x30) TC conductor, polyolefin insulation, individually shielded (100% Beldfoil® coverage) with numbered/color-coded PVC jackets. Jackets and shields bonded to strip simultaneously with overall Beldfoil® shield and 18 AWG TC drain wire (CMR rated).

MCM Part #	ONLY
24-14665	$285.88

BELDEN 500' Shielded Multiconductor Wire



Two conductor, 24 AWG stranded (42x40) HC BC with Datalene® insulation. Conductors cabled with fillers, TC "French Braid" Shield (95% coverage), BC drain wire under PVC jacket. Datalene® insulation features include low dielectric constant and a dissipation factor for high-speed, low-distortion data handling. Physical properties include good crush resistance and light weight.

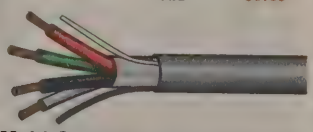
MCM Part #	ONLY
24-14680	$567.31

BELDEN Shielded Riser Multi-Conductor



Belden New Generation riser alarm cable. UL, NEC approvals. Bare copper stranded conductors. Beldfoil shield applied overall with a drain wire. Gray PVC jacket with ripcord. **Applicvations:** Security systems, broadcast, intercom/PA systems, sound/audio, power limited controls.

MCM Part #	Mfr. #	Length	Cond/ AWG	ONLY
24-4780	5300FE	1000'	2/18	$214.00
24-4785	5300FE	500'	2/18	106.00
24-4830	5500FE	1000'	2/22	119.00
24-4835	5500FE	500'	2/22	59.99



BELDEN Shielded Riser Multi-Conductor Cable

New Generation, four conductor, 22AWG stranded bare copper conductors. PVC insulation, foil tape with 24AWG stranded tinned bare copper drain wire providing 100% shield coverage. Gray PVC jacket. **Common applications include:** Broadcast, intercom/P.A. systems, sound/audio, power limited controls.

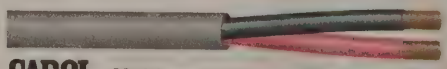
MCM Part #	Mfr. #	Length	ONLY
24-7700	5502FE	1000'	$199.00
24-7705	5502FE	500'	95.99



BELDEN Unshielded Riser Multi-Conductor

Belden New Generation riser alarm cable. UL, NEC approvals. Bare copper conductors. 5582UE is stranded, all others are solid. Gray PVC jacket with ripcord. Applications: Security systems, intercom/PA systems, sound/audio, power limited controls.

MCM Part #	Mfr. #	Length	Cond/ AWG	ONLY
24-4790	5582UE	1000'	4/22	$134.00
24-4810	5500UE	1000'	2/22	94.99
24-4815	5500UE	500'	2/22	49.99

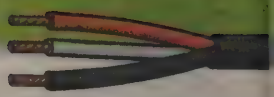


CAROL BRAND Multiconductor Unshielded Cable (CMR Riser)

Solid or stranded bare copper wire in 2, 3, 4, 6, 8 conductor, ASTM B-3, B-8 and B-286. Gray PVC jacket with sequential footage marking for installation ease. Available in 12, 14, 16, 18, 20 or 22 AWG. Application: power limited control circuits for intercom, security, audio and background music. Suggested voltage rating 300 volts. Compliances: NEC Article 725 type CL3R (UL: 75C, 150V) and NEC Article 800 type CMR (UL: 75C, 300V).

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	(1-3)	(4-up)
22 AWG, solid strand						
24-10686	E1000S	2	1000'	.118	$75.99	$71.33
24-10687	E1001S	4	500'	.126	72.99	-
24-10688	E1001S	4	1000'	.126	144.00	-
22 AWG, 7/30 strands						
24-10690	E1002S	2	1000'	.122	82.99	78.84
24-10691	E1004S	4	500'	.141	69.99	66.49
24-10692	E1004S	4	1000'	.141	139.00	132.05
24-10694	E1006S	6	1000'	.164	234.00	-
24-10696	E1008S	8	1000'	.180	304.00	-
20 AWG, 7/28 strands						
24-10697	E1022S	2	1000'	.134	114.00	108.30
24-10699	E1024S	4	1000'	.142	224.00	-
18 AWG, 7/26 strands						
24-10700	E1032S	2	500'	.156	86.99	-
24-10701	E1032S	2	1000'	.156	174.00	-
24-10702	E1033S	3	500'	.166	124.00	-
24-10704	E1034S	4	500'	.187	164.00	-
24-10705	E1034S	4	1000'	.187	329.99	-
16 AWG, 19/.0117 strands						
24-10706	E1042S	2	500'	.178	134.00	-
24-10707	E1042S	2	1000'	.178	274.00	-
24-10709	E1044S	4	1000'	.210	329.00	-
14 AWG, 19/.0147 strands						
24-10710	E1052S	2	500'	.224	174.00	-
24-10711	E1052S	2	1000'	.224	349.00	-
24-10712	E1054S	4	500'	.264	164.00	-
24-10713	E1054S	4	1000'	.264	329.00	-
12 AWG, 19/.0185 strands						
24-10714	E1062S	2	500'	.260	284.00	-
24-10715	E1062S	2	1000'	.260	569.00	





BELDEN Multi-Conductor Unshielded Cable

•Multiconductor unshielded control, audio and computer cable. •Tinned copper stranded cable, PVC insulation, chrome PVC jacket •Working voltage 600V

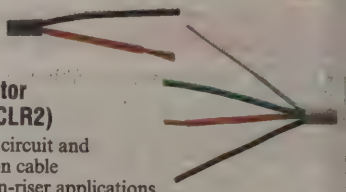
MCM Part #	Type	Cond.	(O.D.)	(L)	ONLY
22AWG					
36F041WF	8444	4	.185"	500'	$234.00
37F3085WA	9421	8	.229"	100'	99.99
20AWG					
36F043WA	8446	6	.236"	100'	124.00
36F1086WA	9444	4	.217"	100'	79.99
37F3089WA	9439	7	.260"	100'	69.99
36F1089WA	9457	12	.338"	100'	144.00
18AWG					
36F1018WA	8467	7	.324"	100'	174.00
36F144WA	8466	12	.424"	100'	264.00
16AWG					
36F146WA	8620	4	.375"	100'	264.00
36F1095WA	9620	5	.405"	100'	174.00



BELDEN Unshielded Plenum Multi-Conductor

Belden New Generation unshielded plenum multi-conductor cable. UL, NEC, CMP approvals. Bare copper conductors. Natural Flamarrest jacket with ripcord. **Applications:** Security systems, intercom, PA systems, sound/ audio, power limited controls.

MCM Part #	Length	Cond/ AWG	Length	ONLY
Mfr. #6300UE				
24-4680	1000'	2/18	Gray	$199.00
24-4685	500'	2/18	Gray	92.99
Mfr. #6302UE				
24-4725	500'	4/18	Natural	199.00



SCP Multiconductor Wire (CMR/CLR2)

Power limited circuit and communication cable for riser or non-riser applications, such as, remote control, signaling, security systems, communications, intercom/PA systems and sound/audio. **Features:** •Stranded, OFC bare copper conductors •PVC w/sun resistance, ripcord and sequential footage marking •Rated temperature: 60°C •Polypropylene insulation •300V •Put-up: pull box. Approvals: •UL type CMR/CL2R/CL3R •NEC Article 725, 800 •CUL type CMG/FT4.

MCM Part #	Conductor/AWG	Length	Color	ONLY
Unshielded				
24-14160	2C/18	1000'	Gray	$102.00
24-14161	2C/18	500'	Gray	59.99
24-14162	2C/18	1000'	White	102.00
24-14163	2C/18	500'	White	59.99
24-14164	4C/18	1000'	Gray	204.00
24-14165	4C/18	500'	Gray	102.00
24-14166	4C/18	1000'	White	204.00
24-14167	4C/18	500'	White	102.00
Shielded (100% aluminum foil + drain)				
24-14168	2C/22	1000'	Gray	82.00
24-14169	4C/22	1000'	Gray	124.00
24-14170	6C/22	1000'	Gray	92.00
24-14171	2C/18	1000'	Gray	124.00
24-14172	4C/18	1000'	Gray	224.00



CAROL BRAND Multiconductor Unshielded Cable Non-Plenum (FPLR)

Annealed solid bare copper wire in 2 or 4 conductor, ASTM B-3. Red PVC jacket. Available in 12, 14, 16, or 18 AWG. Application: fire and burglar alarms, smoke detectors, voice communication, and fire protective circuits. Suggested voltage rating 300 volts. Compliances: NEC Article 760 type FPLR (UL: 75C, 300V) and UL 1666 flame test.

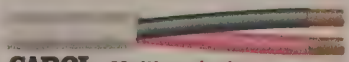
MCM Part #	Carol ID	No. Cond.	Lgth.	OD	ONLY
18 AWG, solid strand					
24-10800	E1502S	2	500'	.150	$77.99
24-10802	E1504S	4	500'	.175	144.00
24-10803	E1504S	4	1000'	.175	274.00
16 AWG, solid strand					
24-10806	E1514S	4	500'	.202	224.00
24-10807	E1514S	4	1000'	.202	429.00
14 AWG, solid strand					
24-10808	E1522S	2	500'	.210	162.00
24-10810	E1524S	4	500'	.248	339.00
24-10811	E1524S	4	1000'	.248	679.00
12 AWG, solid strand					
24-10812	E1532S	2	500'	.244	264.00
24-10813	E1532S	2	1000'	.244	539.00



CAROL BRAND Multiconductor Unshielded Cable Plenum (FPLR)

Annealed solid bare copper wire in two or four conductor, ASTM B-3. Red PVC jacket. Available in 12, 14, 16, or 18 AWG. Application: fire and burglar alarms, smoke detectors, voice communication, and fire protective circuits. Suggested voltage rating 300V. Compliances: NEC Article 760 type FPLR (UL: 75C, 300V), NFPA 262 and CSA FT-6 Steiner Tunnel Fire Tests for Plenum applications.

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	ONLY
18 AWG, solid strand					
24-10831	E3502S	2	1000'	.155	$199.00
24-10832	E3504S	4	500'	.175	184.00
24-10833	E3504S	4	1000'	.175	369.00
16 AWG, solid strand					
24-10836	E3514S	4	500'	.202	254.00
24-10837	E3514S	4	1000'	.202	509.00
14 AWG, solid strand					
24-10839	E3522S	2	1000'	.205	369.00
24-10840	E3524S	4	500'	.243	409.00
24-10841	E3524S	4	1000'	.243	779.00
12 AWG, solid strand					
24-10842	E3532S	2	500'	.244	304.00
24-10843	E3532S	2	1000'	.244	619.00

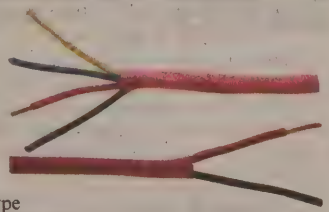


CAROL BRAND Multiconductor Unshielded Cable Plenum (CMP)

Solid or stranded bare copper wire in 2, 3, 4, 6, 8 conductor, ASTM B-3, B-8 and B-286. Natural PVC jacket with sequential footage marking for installation ease. Available in 12, 14, 16, 18, 20 or 22 AWG. Application: power limited control circuits for intercom, security, audio and background music. Suggested voltage rating 300 volts. Compliances: NEC Article 725 type CL3P (UL: 75C, 150V) and NEC Article 800 type CMP (UL: 75C, 300V).

MCM Part #	Carol ID	No. Cond.	Lgth.	OD	(1-3)	(4-up)
22 AWG, solid strand						
24-10745	E3000S	2	500'	.108	$90.59	$86.06
24-10746	E3000S	2	1000'	.108	174.00	165.30
24-10748	E3001S	4	1000'	.124	164.00	-
22 AWG, 7/30 strands						
24-10749	E3002S	2	500'	.120	58.99	56.04
24-10750	E3002S	2	1000'	.120	109.00	103.55
24-10751	E3004S	4	500'	.139	92.99	88.34
24-10752	E3004S	4	1000'	.139	199.00	189.05
24-10753	E3006S	6	500'	.164	264.00	-
24-10754	E3008S	8	500'	.178	170.00	161.50
24-10755	E3008S	8	1000'	.178	339.00	328.83
20 AWG, 7/28 strands						
24-10756	E3022S	2	1000'	.138	164.00	-
24-10757	E3024S	4	1000'	.161	264.00	-
18 AWG, 7/26 strands						
24-10759	E3032S	2	1000'	.156	184.00	174.80
24-10761	E3034S	4	500'	.187	184.00	-
24-10762	E3034S	4	1000'	.187	379.00	-
16 AWG, 19/.0117 strands						
24-10764	E3042S	2	1000'	.174	304.00	-
24-10766	E3044S	4	1000'	.205	559.00	-
14 AWG, 19/.0147 strands						
24-10767	E3052S	2	1000'	.216	459.00	-
24-10768	E3054S	4	1000'	.255	819.00	-
12 AWG, 19/.0185 strands						
24-10769	E3062S	2	1000'	.252	689.00	-

SCP Fire Alarm Wire

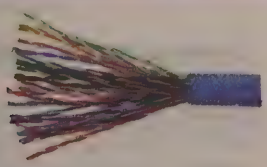


Features: •Bare copper conductors •PVC w/sun resistance, ripcord and sequential footage marking •Rated temperature: 60°C •Foam Polypropylene insulation •Cabled construction •300V operation •Applications include: Power limited fire alarm and communications cable for riser or non-riser applications. Fire alarm, smoke detectors, signaling, fire protective circuits. Put-up: 1000' Spools Approvals:•UL Type FPLR •NEC Article 760 •CUL Type CMP/FT4 •California State Fire Marshal

MCM Part #	Description	ONLY	MCM Part #	Description	ONLY
24-14105	2C/12awg Solid FPLR	$399.00	24-14108	2C/16awg Solid FPLR	174.00
24-14109	4C/12awg Solid FPLR	319.00	24-14110	2C/18awg Solid FPLR	102.00
24-14106	2C/14awg Solid FPLR	254.00	24-14111	4C/18awg Solid FPLR	204.00
24-14107	4C/14awg Solid FPLR	509.00	24-14112	4C/22awg Solid FPLR	84.99

Network Wire

SCP 1000' 25pr Cat3 and Cat5e UTP Wire



Features: •Meets CAT 3 electrical requirements •24awg, 25-pair, CMR rated UTP communications wire •Capacitance: 18.0PF/FT •Attenuation: 7.8db •100 Ohms •Resistance: 27.0 Ohms •UL 1666 riser flame test •Put-up: spool

MCM Part #	Description	Color	ONLY
24-14185	Cat3 25pr UTP	Gray	$899.00
24-14186	Cat5 25pr UTP	Blue	1019.00

Telephone Station Wire



•4 conductor •22 gauge solid wire •Color coded: Red, green, yellow and black •PVC/polyethylene jacket

MCM Part #	Length	ONLY
24-060	100'	$15.59
24-050	500'	72.99

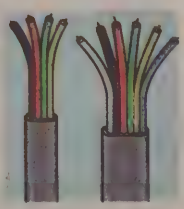
1000' Four Conductor Telephone Wire



Four conductor 24AWG solid bare copper conductors. Polyethylene insulation color coded red, green, black and yellow. Brown color PVC jacket.

MCM Part #	(ea.)	(2-up)
24-7235	$139.00	$132.05

Telephone Line Cord



•Color-coded stranded wire •Custom design your own modular extension cords to any length •Silver PVC jacket •26 gauge

MCM Part #	Length	ONLY
4 Conductor		
36-460	100'	$11.46
36-465	500'	43.99
6 Conductor		
36-615	100'	15.99
36-620	500'	79.99

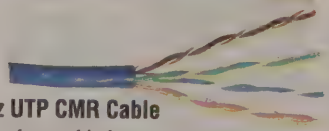


Category 5e 350MHz UL CMR Cable

Ideal for today's high-speed voice, data and video applications the Stellar Labs® Cat 5e cable is UL approved, riser rated (CMR) and tested to meet both Cat 5e specifications and 350MHz bandwidth. **Specifications:** •Four unshielded twisted pairs •24AWG solid bare copper conductors •PVC outer jacket •High-density polyethylene individual conductor insulation •Complies with Cat 5e (EIA/TIA-568) standards •Rated to 350MHz headroom or above •RoHS compliant •Convenient and durable pull box

MCM Part #	Color	Length	ONLY
24-10515	Blue	500'	$49.99
24-10505	Blue	1000'	104.99
24-10520	Gray	500'	49.99
24-10510	Gray	1000'	103.99
24-10526	White	500'	49.99
24-10525	White	1000'	102.00

SCP



Cat5e 350MHz UTP CMR Cable

Tested to meet and exceed industry standards, SCP's Cat5e wire is precision extruded to maintain the integrity and reliability demanded by professional premise wiring installers. **Features:** •24awg conductors in PVC jacket •Meets CAT5e enhanced 350MHz electrical requirements •UL CMR rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box.

MCM Part #	Length	Color	ONLY
24-14200	500'	Blue	$49.99
24-14201	500'	White	49.99
24-14202	500'	Yellow	49.99
24-14203	1000'	Black	102.00
24-14204	1000'	Blue	104.00
24-14205	1000'	Green	102.00
24-14206	1000'	Gray	102.00
24-14207	1000'	Orange	102.00
24-14209	1000'	Purple	105.00
24-14210	1000'	Red	102.00
24-14211	1000'	White	102.00
24-14212	1000'	Yellow	102.00

SCP



1000' 25 Pair Cat5e Burial UTP Wire

Features: •Flooded (gel-filled) direct burial cable for use outdoors, or in high-moisture environments •Meets CAT5e enhanced 350MHz electrical requirements •24awg conductors •25 PE insulated pairs •LLDPE rated jacket •Verified to TIA/EIA 568B.2 standards •Put-up: spool

MCM Part #	ONLY
24-14190	$1219.00

SCP



1000' Cat5e Burial Wire

Features: •Direct burial cable for use outdoors, or in high-moisture environments •Meets CAT5e enhanced 350MHz electrical requirements •24awg conductors •4 HDPE insulated pairs •Verified to TIA/EIA 568B.2 standards •Put-up: spool

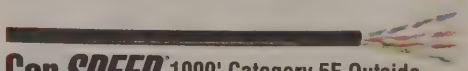
MCM Part #	Type	ONLY
24-14250	UTP	$184.00
24-14251	STP	225.00
24-14252	Gel-fil	199.00



GenSPEED BRAND 600' Category 5e Residential CMX

24 AWG solid bare annealed copper. Polyolefin PVC ivory colored jacket outdoor CMR cable. Applications are 1000 BASE-T (Gigabit Ethernet), 52/155 Mp/s ATM, 100/10 BASE-T (IEE 802.3, 4/16 Mp/s Token Ring, (IEEE 802.5), T1, Voice. Compliances ANSI/TIA/EIA 568 B.2 (Category 5e), NSI/ICEA S-100-685, NEC/CEC Type CMX Outdoor-CMR 600' length, O.D. .210. Pull box. Mfr. #2137113E.

MCM Part #	ONLY
24-10667	$204.00



GenSPEED BRAND 1000' Category 5E Outside Plant

24 AWG solid bare annealed copper. Polyolefin PVC black jacket outdoor cable. Waterproof gel moisture preventer. Armor diameter is a 12mm helically applied aluminum inner jacket. **Applications:** Duct (non-armored) and aerial/buried (armored) for 1000 BASE-T (Gigabit Ethernet), 52/155 Mp/s ATM, 100/10 BASE-T (IEEE 802.3), Voice/T1. Compliances ANSI/TIA/EIA 568 B (Category 5e), ISO 11801(Category 5e), MIL-C-24640A Water Penetration, NEMA WC63.1 (Category 5e). 1000' length. Pull box.

MCM Part #	Mfr. #	Armor	O.D.	ONLY
24-10665	5136100	None	.230	$329.00
24-10666	5136101	Alum.	.340	483.07



CAROL BRAND 1000' Category 5e 350MHz Cable

24 AWG solid bare annealed copper. Polyolefin PVC jacket (CMR) and Fluoropolymer PVC jacket (CMP). Applications are IEEE 802.3, 1000 BASE-T, 100 BASE-TX, 10 BASE-T, ANSI X3.263, 52/155 Mp/s ATM, 4/16 Mp/s Token Ring. 1000' length. Pullbox put-up.

MCM Part #	Carol ID	Rating	Color	ONLY
24-10630	CR5.30.07	CMR	Blue	$124.99
24-10631	CR5.30.02	CMR	White	124.00
24-10632	CR5.30.10	CMR	Gray	124.00
24-10633	CR5.30.06	CMR	Green	124.00
24-10634	CR5.30.05	CMR	Yellow	124.00
24-10635	CR5.30.03	CMR	Red	124.00
24-10636	CP5.30.07	CMP	Blue	254.00
24-10637	CP5.30.02	CMP	White	254.00
24-10638	CP5.30.10	CMP	Gray	254.00
24-10639	CP5.30.06	CMP	Green	254.00
24-10640	CP5.30.05	CMP	Yellow	254.00
24-10641	CP5.30.03	CMP	Red	254.00

SCP



1000' Dual Cat5e Siamese UTP CMR Cable

Tested to meet and exceed industry standards, SCP's Cat5e wire is precision extruded to maintain the integrity and reliability demanded by professional premise wiring installers. **Features:** •24awg conductors in PVC •Meets CAT5e enhanced 350MHz electrical requirements •UL CMR rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box.

MCM Part #	ONLY
24-14230	$244.00

BELDEN

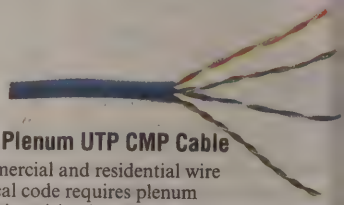


Category 5e UTP Plenum and Non-Plenum Cable

Unshielded, four pair, 24AWG solid bare copper conductors. 1585A: Blue Flamarrest® Plenum jacket with nylon ripcord. 1583A: Blue PVC jacket with nylon ripcord. 1000'.

MCM Part #	Mfr. #	ONLY
24-5100	1583A	$199.00
24-5105	1585A	359.00

SCP



1000' Cat5e Plenum UTP CMP Cable

Ideal for commercial and residential wire runs where local code requires plenum fire-rated premise wiring installation. **Features:** •24awg conductors in plenum PVC •Meets CAT5e enhanced 350MHz electrical requirements •UL CMP rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box.

MCM Part #	Color	ONLY
24-14235	Black	$224.00
24-14236	Blue	224.00
24-14237	Green	224.00
24-14238	Gray	224.00
24-14239	White	224.00
24-14240	Yellow	224.00



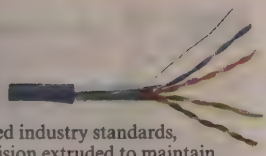
GenSPEED BRAND Category 5e Screened Cable

24 AWG solid bare annealed copper wire. 24 AWG stranded 7/32 solid tinned copper drain wire. Blue PVC jacket in Polyolefin (CMR) or Fluoropolymer (CMP). Shield: Polyester-backed aluminum foil (foil side in). **Applications:** 1000 BASE-T (Gigabit Ethernnet), E52/155 Mbps ATM, E100/10 BASE-T (IEEE 802.3), 4/16 Mps Token Ring (IEEE 802.5), T1, Voice. **Compliances:** ANSI/TIA/EIA 568 B (Category 5e), ANSI/ICEA S-90661, NEC/CEC Type CMP (plenum) or CMR. 1000' length. Spool put-up.

MCM Part #	Mfr. #	Rating	O.D.	ONLY
24-10660	2133496E	CMR	.250	$359.00
24-10661	2132611E	CMP	.225	729.00

SCP

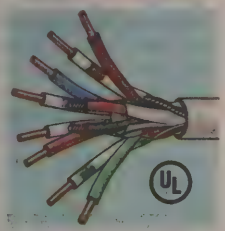
1000' Cat5e 350MHz STP CMR Cable



Tested to meet and exceed industry standards, SCP's Cat5e wire is precision extruded to maintain the integrity and reliability demanded by professional premise wiring installers. **Features:** •Shield: screened mylar with overall aluminum foil, tinned, drain •24awg conductors in solid polyethylene jacket •Meets CAT5e enhanced 350MHz electrical requirements •UL CMR rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box.

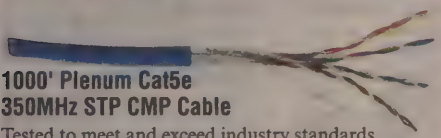
MCM Part #	Color	ONLY
24-14215	Black	$164.00
24-14216	Blue	164.00
24-14217	Gray	164.00
24-14218	White	164.00

Category 5e STP Cable



Shielded Cat 5e cable is commonly used in high capacity, broadband applications, such as telecommunications, networking, A/V distribution and security. 100% aluminum mylar shield with drain wire provides ultimate EMI/RFI protection. **Features:** •Four twisted, 24AWG solid bare copper conductors •High-density polyethylene insulated conductors •Gray PVC jacket •CM/CMR rated for in-wall and in-conduit use •Verified compliant with EIA/TIA

MCM Part #	Length	ONLY
24-9720	500'	$102.00
24-9725	1000'	204.00



1000' Plenum Cat5e 350MHz STP CMP Cable

Tested to meet and exceed industry standards, SCP's Cat5e wire is precision extruded to maintain the integrity and reliability demanded by professional premise wiring installers. **Features:** •Shield: screened mylar with overall aluminum foil, tinned, drain •24awg conductors in plenum rate PVC jacket •Meets CAT5e enhanced 350MHz electrical requirements •UL CMP rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box.

MCM Part #	ONLY
24-14245	$329.00

Cat6 Wire

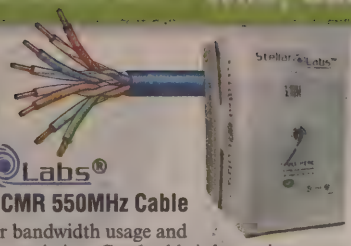
SCP



1000' Cat6A Augmented 600MHz UTP CMR Cable

Features: •23awg OFC bare copper conductors in solid polyethylene insulation •Four individual twisted pairs separated by ridged but flexible LDPE •Meets CAT6A 600MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/EIA568B.2.1 standards •Put-up: reel-in-box

MCM Part #	Type	ONLY
24-14280	UTP	$274.00



Category 6 CMR 550MHz Cable

Due to higher bandwidth usage and faster data transmission, Cat 6 cable is becoming the new standard in network installations. Used for networking, A/V distribution, and security, Cat 6 cable is extremely versatile. •UL listed •Four twisted 24AWG solid bare copper conductors •Blue PVC jacket •Polyethylene insulation •Convenient pull box

MCM Part #	Length	ONLY
24-10527	1000'	$155.99
24-10528	500'	92.99

SCP



1000' Cat6 550MHz UTP CMR Cable

Tested to meet and exceed industry stand ards, SCP's Cat6 wire is the installers choice for high quality, precision extruded, reliable network wire. **Features:** •23awg conductors in solid polyethylene insulation •Meets CAT6 enhanced 550MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/EIA568A standards •Put-up: pull-box

MCM Part #	Color	ONLY
24-14255	Black	$149.00
24-14256	Blue	149.00
24-14257	Green	144.00
24-14258	Gray	144.00
24-14261	Purple	144.00
24-14262	Red	144.00
24-14263	White	144.00
24-14264	Yellow	159.00



CAROL BRAND

1000' Category 6 500MHz Cable

23 AWG solid bare annealed copper. Polyolefin PVC jacket (CMR) and Fluoropolymer PVC jacket (CMP). Applications are IEEE 802.3, 1000 BASE-T, 100 BASE-TX, 10 BASE-T, ANSI/TIA/EIA 854, ANSI X3.263, 155 Mp/s 1.2 Gb/s ATM. 1000' length. Separator filament. Pullbox put-up.

MCM Part #	Carol ID	Rating	Color	ONLY
24-10646	CR6.30.02	CMR	White	$254.00
24-10647	CR6.30.10	CMR	Gray	254.00
24-10648	CR6.30.06	CMR	Green	254.00
24-10649	CR6.30.05	CMR	Yellow	254.00
24-10650	CR6.30.03	CMR	Red	254.00
24-10651	CP6.30.07	CMP	Blue	489.00
24-10653	CP6.30.10	CMP	Gray	489.00
24-10654	CP6.30.06	CMP	Green	589.00
24-10655	CP6.30.05	CMP	Yellow	489.00
24-10656	CP6.30.03	CMP	Red	489.00

SCP

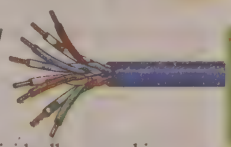


1000' Cat6 550MHz STP CMR Cable

Features: •23awg OFC bare copper conductors in solid polyethylene insulation •Four individual twisted pairs separated by ridged but flexible LDPE •Shield: screened mylar with overall aluminum foil and pre-tape, tinned with drain wire •Meets CAT6 enhanced 550MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/EIA568B.2.1 standards •Put-up: spool

MCM Part #	Color	ONLY
24-14270	Gray	$244.00
24-14271	Blue	244.00
24-14272	White	244.00

BELDEN

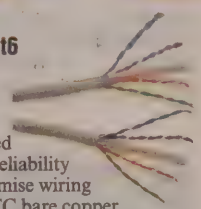


1000' Category 6 Datatwist® UTP Cable

Four bonded, twisted pairs of 23AWG solid bare copper conductors separated by a center rod member and individually encased in polyethylene insulation. Overall unshielded PVC jacket with ripcord sequentially marked at 2' intervals. CMR, UL444, riser rated and verified to Category 6. 0.241" outer diameter, nominal. 1000'. Mfr. #7881A

MCM Part #	(ea.)	(2-up)
24-9680	$284.00	$272.64

SCP

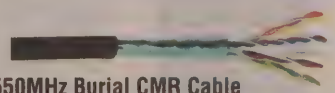


1000' Dual Cat6 Siamese UTP CMR Cable

Tested to meet and exceed industry standards, SCP's Cat5e wire is precision extruded to maintain the integrity and reliability demanded by professional premise wiring installers. **Features:** •23awg OFC bare copper conductors in solid polyethylene insulation •Meets CAT6 enhanced 550MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/EIA568B.2.1 standards •Put-up: spool

MCM Part #	ONLY
24-14285	$379.00

SCP



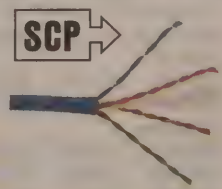
1000' Cat6 550MHz Burial CMR Cable

Features: •23awg OFC bare copper conductors in solid polyethylene insulation •Four individual twisted pairs separated by ridged but flexible LDPE •Gel-filled and type LLDPE jacket to block moisture •Meets CAT6 enhanced 550MHz electrical requirements •UL CMR rated and CSA approved. •ETL verified to ANSI/TIE/EIA568B.2.1 standards •Put-up: spool

MCM Part #	Type	ONLY
24-14275	UTP	$264.00
24-14276	STP	319.00

Cat6 Plenum UTP CMP Cable

SCP



Ideal for commercial and residential wire runs where local code requires plenum fire-rated premise wiring installation. **Features:** •23awg conductors in plenum PVC •Meets CAT6 enhanced 550MHz electrical requirements •UL CMP rated and CSA approved. •Verified to TIA/EIA 568B.2 standards •Put-up: pull-box

MCM Part #	Color	ONLY	MCM Part #	Color	ONLY
24-14290	Black	$329.00	24-14294	Purple	329.00
24-14291	Blue	329.00	24-14295	White	329.00
24-14292	Green	329.00	24-14296	Yellow	335.00
24-14293	Gray	329.00			

Rhino 4200 Labeler



•Easy to navigate computer-style QWERTY keyboard •Quick and comfortable text entry •One-Touch "Hot Keys" – a DYMO exclusive •Shortcut keys for creating and formatting wire/cable wraps, flags, Code 39 and Code 128 bar codes, fixed-length, general and breaker labels •Industrial-strength labeling versatility •Print ¼", ⅜", ½" and ¾" wide labels in a variety of materials •Print directly on heat-shrink tubes •"Favorites" key •Single-key access to your most commonly used labels, symbols •"Custom" key prevents needless repetition •Customize and save settings for individual label formats •25 label memory •Additional labels available **Available in two configurations: *Standard:** Rhino 4200 labeler, one ½" white vinyl cartridge, and Quick Reference Guide ***Soft Case Kit:** Rhino 4200 labeler, ½" white vinyl cartridge, Quick Reference Guide, protective carry case, rechargeable Li-Ion battery pack, and AC adapter

MCM Part #	Description	(1-9)	(10-up)
830-2520	Rhino 4200 labeler	$84.99	$82.55
830-2524	Rhino 4200 soft case kit	149.00	147.00
Popular Labels			
830-2521	⅜" black vinyl label	14.99	14.25
830-2522	½" red vinyl label	14.99	14.25

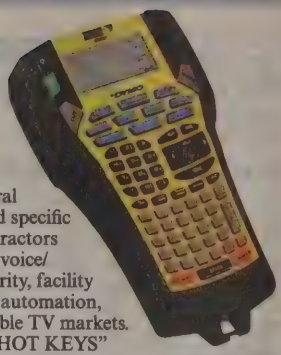
Rhino 5200 Labeler



When it comes to labeling cables, wires, patch panels or almost anything on your worksite, quickly and professionally, no portable compares with Rhino. **Features:** •Ten hot keys for automatically formatting labels for wires, cables, panels and more •122 symbol keys make it simple to add symbols to labels •Large LCD screen displays multiple labels •Automatic shutoff maximizes battery life •Accepts up to ¾" tape •Prints barcodes 39 and 128 •Save more than 100 custom labels for on-demand printing at the job site **Available in two configurations: •Standard:** Rhino 5200 labeler, one ¾" white flexible nylon cassette and users manual on CDROM **•Hard Case Kit:** Rhino 5200 printer, user manual on CDROM, ¾" white flexible nylon tape, ⅜" white vinyl tape, rechargeable lithium-ion battery pack and AC adapter

MCM Part #	Mfr. #	Description	ONLY
Labelers			
830-2435	1755749	Rhino 5200 labeler	$169.00
830-2436	1756589	Rhino 5200 hard case kit	219.99
Accessories			
830-2437	1759398	Rhino 5200 Li-Ion Battery	33.50
830-2438	1760413	Rhino 5200 hard carry case	21.83
830-2434	15519	Rhino 5200 AC Adapter	27.03

Rhino 6000 Labeler



The RHINO 6000 is designed for general purpose labeling and specific applications by contractors and installers in the voice/data, electrical, security, facility management, home automation, broadcasting and cable TV markets. **Features:** •Unique "HOT KEYS" eliminate guesswork, complicated menus and offer fast and easy formatting of commonly used label types •Over 250 easy to find, pre-programmed industry terms and symbols for saving time and standardizing labeling jobs. •1Mb of memory to store 1000+ labels, including industry terms, graphics, logos and symbols, for on-demand printing at worksites •Additional features include a large graphic display with backlight, one touch powered cutter and cassette ejection system, automatic cassette recognition and quick charging lithium-ion rechargeable battery pack. •Uses thermal transfer print technology, no ink is needed! •Prints barcodes 39 and 128 •Accepts up to 1" tape •Available in two models: **Printer only** which includes 1" white flexible nylon label cartridge, AC adaptor, and lithium-ion rechargeable battery pack **Hard case kit** which includes rugged hard carry case, RHINO 6000 printer with integrated impact bumpers, RHINO CONNECT software, one 1" white flexible nylon label cartridge, one ¾" white vinyl label cartridge, lithium-ion rechargeable battery pack, AC adaptor and USB cable **Optional accessory:** RHINO CONNECT™ software #830-2421 for printing directly from a laptop or PC

MCM Part #	Description	(1-9)	(10-up)
830-2418	Rhino 6000 labeler	$199.00	$194.03
830-2419	Rhino 6000 hard case kit	299.00	291.53
830-2421	Rhino connect software	214.24	188.24
830-2422	Rhino 6000 Li-Ion battery	33.50	32.25
Rhino 6000 Labels			
830-2425	1" yellow nylon labels	23.91	21.32
830-2426	1" white nylon labels	19.99	19.49
830-2427	1" white permanent polyester labels	19.99	19.49
830-2428	1" white self-laminating labels	19.99	19.49
830-2523	1" white vynal label	19.99	19.25
830-2434	AC adapter	27.03	24.90

HellermannTyton Rite-On Wire Markers



•Self-laminating wire and cable markers •Ideal for marking multiple cable runs •Temperature range: -50°~200°F

MCM Part #	(1-3)	(4-up)
21-1510	$9.99	$8.99



Labels for Rhino 3000, 5200 and 6000 Labelers

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
White flexible nylon-perfect for wire and cable labels 11.5' roll				
830-2367	18488	½" labels	$19.99	$19.49
830-2368	18489	¾" labels	19.99	19.49
Yellow flexible nylon-perfect for wire and cable labels 11.5' roll				
830-2365	18490	½" labels	19.99	19.49
830-2366	18491	¾" labels	19.99	19.49
White permanent polyester-perfect for hard or flat surfaces 18' roll				
830-2361	18482	⅜" labels	14.99	14.62
830-2369	18483	½" labels	14.99	14.62
830-2370	18484	¾" labels	14.99	14.62
830-2498	18508	⅜" labels	17.67	16.35
830-2499	622289	½" labels	17.67	16.35
830-2500	622290	¾" labels	17.67	16.35
Metallized polyester-perfect for hard or flat surfaces 18' roll				
830-2362	18485	⅜" labels	14.99	14.62
830-2363	18486	½" labels	14.99	14.62
830-2364	18487	¾" labels	14.99	14.62
White heat shrink tube labels-black letters 5' roll				
830-2403	18051	¼" heat shrink labels	27.99	27.29
830-2404	18053	⅜" heat shrink labels	29.99	29.24
830-2405	18055	½" heat shrink labels	32.99	32.17
830-2406	18057	¾" heat shrink labels,	36.99	36.07
White vinyl-perfect for general indentification 11.5" roll				
830-2439	18443	⅜" labels-all printers	17.99	17.75
830-2440	18444	½" labels-all printers	17.99	17.75
830-2441	18445	¾" labels- (5200 and 6000 only)	19.99	19.25
Yellow heat shrink tube labels - black letters 5' roll				
830-2407	18052	¼" heat shrink labels	27.99	27.29
830-2408	18054	⅜" heat shrink labels	29.99	29.24
830-2409	18056	½" heat shrink labels	32.99	32.17
830-2410	18058	¾" heat shrink labels,	36.99	36.07
Yellow Vinyl Labels for industrial Use 18' roll				
830-2487	18432	½" labels	17.67	16.35
830-2488	18433	¾" labels	36.99	36.07
Orange Vinyl Labels for industrial Use 18' roll				
830-2490	18435	½" labels	17.67	16.35
830-2491	18436	¾" labels	17.67	16.35
Green Vinyl Labels for industrial Use 18' roll				
830-2495	18440	⅜" labels	17.67	16.35
830-2496	18441	½" labels	17.67	16.35
830-2497	18442	¾" labels	17.67	16.35

3M Write-On Wire Marker Dispenser



Light weight and durable dispensers with markers. Use to mark wire, motor panels, or sub-assemblies. Each dispenser contains a black marker pen and 70 labels, except for #108-3223 which contains 250 labels.

MCM Part #	Description	ONLY
108-3222	Dispenser with 1" x 2.5" labels	$32.99
108-3223	Dispenser with ¾" x 1⅜" labels	31.99
108-3308	Refill for #108-3223	24.99



3M ScotchCode™ Wire Labeler

•These compact ScotchCode dispensers provide fast, convenient labeling of wire and cable •Resistant to flagging, dirt, oil and heat •Dispensers available with ten rolls of numbered tape (one each of 0–9), or ten rolls of different colored tape

MCM Part #	Labeler Type	Per Roll	ONLY
108-030	Number	8'	$37.99
108-035	Colored	8'	37.99

MCM Part #	Refill	MCM Part #	Refill
108-040	"0"	108-065	"5"
108-045	"1"	108-070	"6"
108-050	"2"	108-075	"7"
108-055	"3"	108-080	"8"
108-060	"4"	108-085	"9"

$2.69 (ea.) $2.42 (2-up)

3M Color Coding Tape 35 Five Pack



•Premium grade vinyl electrical tape is ideal to protect against weather, water, solvent splashes and chemicals •Useful for phase identification, color coding, marking and harnessing •Each roll is ½" x 20' •Thickness: 7mil •Temperature rating: 220° F •Colors included: Blue, green, red, yellow and white

MCM Part #	ONLY
108-4490	$6.79

Structured Wiring

Carlon® Resi-Guard® Flexible Raceway



Ideal for providing a main chase from the main distribution panel to a secondary hub in the attic or basement, Resi-Guard® nonmetallic flexible raceway is available in ¾" and 2" diameters. It is hand bendable, lightweight and easily cut-to-length to reduce scrap. Additionally, the 2" diameter size includes a factory-installed 900 lb. pull tape. Bright orange color clearly signifies a low-voltage installation.

MCM Part #	Diameter	Length	Price per roll (1–3)	(4–9)	(10–up)
28-17210	¾"	100'	$86.33	$80.94	$73.30
28-17215	2"	50'	110.99	104.05	94.24



Platinum Tools J-Hooks

Perfect for the cabling industry, repair shops and home projects: Telcom/voice, network/data, broadband, satellite, CCTV, fiber and flexible conduit •Provide stress free cable support and help organize cable runs •Made from strong galvanized steel •Pre-assembled attachments •Cable cage J-hooks are over-molded with polypropylene for smooth cable glide which eliminates cable snags and they feature a molded-in hook for fast lock and latch

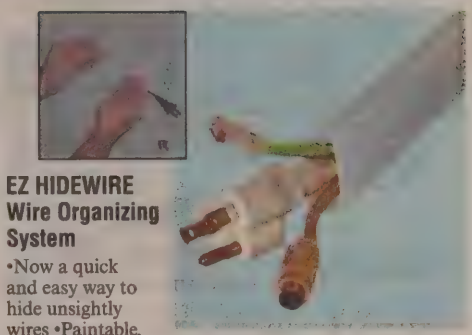
Fig.	MCM Part #	Mfr. #	Description	Size	ONLY
Standard J-Hooks					
A	21-10630	JH12-100	¾" standard	12	$1.49
A	21-10632	JH21-100	1⅜" standard	21	2.29
A	21-10634	JH32-100	2" standard	32	2.69
A	21-10636	JH64-25	4" standard	64	4.79
B	21-10638	JH12AC-100	¾" 90°	12	2.19
B	21-10640	JH21AC-100	1 /5/16" 90°	21	2.89
B	21-10642	JH32AC-100	2" 90°	32	3.39
B	21-10644	JH64AC-25	4" 90°	64	5.99
-	21-10646	JH32EH-100	2" end Hook	32	3.19
-	21-10648	JH32HOK58 -100	2" hammer-on	32	2.99
C	21-10650	JH12W-100	¾" batwing	12	2.09
C	21-10652	JH21W-100	1 5/16" batwing	21	2.99
C	21-10656	JH64W-25	4" batwing	64	5.69
Cable Cage Polypropylene J-Hooks					
D	21-9405	CCP16-100	1" standard	16	2.49
E	21-9406	CCP16W-100	1" batwing	16	2.89
F	21-9407	CCP16AC-100	1" 90°	16	2.69
G	21-9408	CCP32-100	2" standard	32	2.99
H	21-9409	CCP32W-100	2" batwing	32	3.39
J	21-9410	CCP32AC-100	2" 90°	32	2.99
K	21-9411	CCP48-25	3" standard	48	5.99
L	21-9412	CCP48W-25	3" batwing	48	5.99
M	21-9413	CCP48AC-25	3" 90°	48	6.09



Carlon® Resi-Guard® Flexible Raceway Fittings

This complete line of one-piece quick connect couplings, threaded adaptors and snap in terminator adaptors provides easy, professional installation of flexible raceway. All pieces are sold individually.

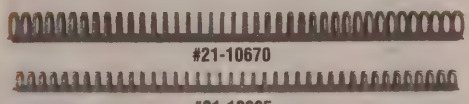
Fig.	MCM Part #	Description	(1–3)	(4–9)	(10–up)
A	28-17185	¾" quick coupling	$1.17	$1.09	$0.99
B	28-17190	¾" threaded adapter	1.91	1.79	1.62
C	28-17205	2" threaded adapter	1.61	1.51	1.37



EZ HIDEWIRE Wire Organizing System

•Now a quick and easy way to hide unsightly wires •Paintable, stainable, repositionable •100% customizable to any length without waste •Great for organizing home office, computer networks, and home theater systems •Can easily be removed from most surfaces •Simply measure and cut, fold and mount, peel tape and seal wires

MCM Part #	Color	Description	ONLY
Retail pack			
21-8380	White	½" x ¾" x 8'	$11.99
21-8382	White	½" x 1⅛" x 8'	16.99
21-8384	Black	½" x ¾" x 8'	12.47
Bulk pack			
21-8388	White	½" x ¾" x 50'	64.99
21-8390	White	½" x 1⅛" x 50'	79.99



Stellar Labs® Wire and Cable Binders

•Provide a high quality, economical solution for wire and cable management •Useful at the home or office to organize rack units, computer desks, entertainment centers and more •Wires and cables can enter and exit at any point along binder •Tape strip on back of binder for easy placement or hard mountable with screws (not included) •Length: 500mm

MCM Part #	Dimensions	ONLY
21-10665	20mm x 20mm	$4.15
21-10670	42mm x 42mm	6.23

Wire Looms and Wraps



MCM pro-POWER Cable Tidy Wrap

•A slit harness that wraps cables in a tidy, protective enclosure •Quickly and easily install cables using the included wrapped tool •Reusable •Black

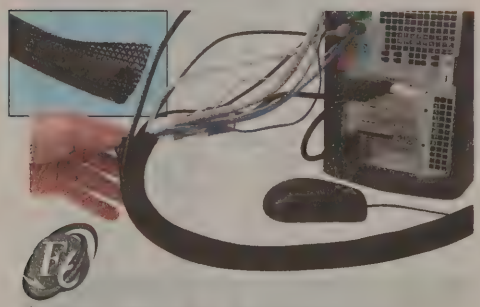
MCM Part #	Width	Length	ONLY
21-10880	½"	32'	$9.04
21-10882	¾"	32'	12.49
21-10884	1"	32'	11.79
21-10888	½"	8.2'	2.28
21-10890	¾"	8.2'	2.99
21-10892	1"	8.2'	3.19
21-10894	1¼"	8.2'	4.53



Clean Cut™ Fray Resistant Sleeving

Flexo Clean Cut is ideal for field installers and other situations where access to a hot knife is impossible. Simply cut with scissors for an easy, safe, and professional installation. **Features:** •Lightweight and flexible •UV resistant •Cuts easily with scissors •Increased braid density for fuller coverage •High abrasion resistance •Operating temperature: -103°F~257°F •Melting temperature: 446°F •Color: Black

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8282	⅜"	25'	$10.99	$9.95
21-8284	½"	25'	11.99	10.29
21-8286	¾"	25'	14.99	13.49
21-8288	1"	25'	16.99	16.34
21-8290	1¼"	25'	19.89	18.13
21-8292	1½"	25'	23.89	20.96
21-8294	⅜"	100'	43.99	40.14
21-8296	½"	100'	47.99	45.47
21-8298	¾"	75'	45.99	41.13
21-8300	1"	50'	34.99	30.73
21-8302	1¼"	50'	43.99	40.27
21-8304	1½"	50'	60.99	52.56



Flexible, Semi-Rigid Split Braided Tube

F6's unique split, semi-rigid braided construction makes it the ideal solution for situations where ease of installation is of primary importance. The lateral split allows the tube to open up to accommodate a wide variety of bundling requirements, and the semi-rigid braid configuration simply closes around the entire installation without the need for any additional fasteners (velcro, tape, etc.). **Features:** •Lightweight and flexible •Easy installation •Soft and quiet in high vibration uses •25% edge overlap •Cut and abrasion resistant •Can withstand temperatures of -103°F~257°F •Melting temperature: 446°F

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8318	⅛"	75'	$49.99	$47.49
21-8320	¾"	50'	38.49	36.57
21-8322	1"	25'	29.99	27.34
21-8324	1½"	25'	51.49	48.92

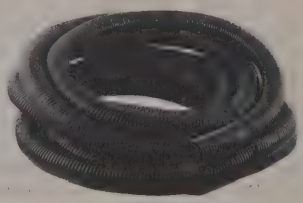


FLEXO Wrap Nylon Braided Cable Wrap

Features: •Ideal for audio/video and computer systems for a professional look •Heavy-duty hook and loop fasteners for frequent access to cables •Lightweight and flexible •UV resistant •High abrasion resistance •Cuts easily with a hot knife (MCM #21-6815 iron and #21-6845 tip) •Operating temperature: -103°F~257°F •Must be cut with a hot knife to avoid unraveling •Available in 6' and 25' lengths

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8306	¾"	6'	$15.99	$14.39
21-8308	1¼"	6'	19.99	18.11
21-8310	2"	6'	21.99	18.95
21-8312	¾"	25'	49.99	45.26
21-8314	1¼"	25'	77.99	75.00
21-8316	2"	25'	81.99	76.88

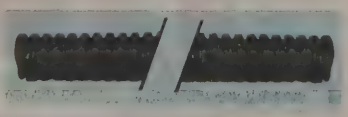
NTE Split Loom Tubing



•Designed to hold and protect cables, harnesses and hoses •Slit in tube closes automatically for fast and easy install •.013" heavy-duty wall resists abrasion and vibrations •UV black color provides protection from light •Temperature rating: +85°C/+185°F continuous for 3000 hrs., +115°C/+239°F short term for 168 hrs.

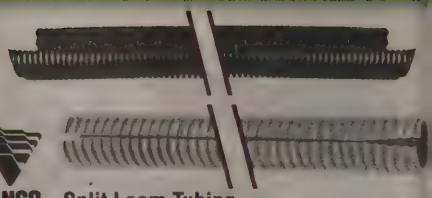
MCM Part #	(I.D.)	Length	ONLY
21-10350	0.79"	5'	$4.99
21-10352	0.79"	10'	6.69
21-10354	0.79"	25'	14.29
21-10356	0.92"	5'	5.69
21-10358	0.92"	25'	17.99
21-10360	1.3"	5'	6.39
21-10362	1.3"	25'	21.39
21-10364	1.5"	5'	5.99
21-10366	1.5"	25'	25.99

Split Loom Tubing



•Used to protect and hide automobile electrical wiring •Black •Available in 30', 50' and 100' lengths

MCM Part #	(I.D.)	Length	(1-9 pkgs.)	(10 pkgs.-up)
28-1505	¼"	50'	$6.44	$5.47
28-1510	¼"	100'	12.26	10.28
28-1525	½"	50'	8.74	7.50
28-1530	½"	100'	18.01	14.88
28-1965	¾"	30'	15.49	12.34
28-1975	¾"	100'	35.99	29.27



VANCO Split Loom Tubing

Perfect for bundling multiple cables in audio, computer and automotive applications. White color is especially useful in home theater installations, as it blends easily with walls. Heavy convoluted construction is split on one side, allowing easy insertion of cables. All rolls are 100' length.

MCM Part #	Diameter	Color	(1-3)	(4-up)
60-4400	¼"	Black	$11.02	$10.58
60-4401	⅜"	Black	11.83	11.02
60-4402	½"	Black	19.10	17.99
60-4403	¾"	Black	24.52	23.12
60-4405	1"	Black	33.72	32.15
60-4415	1"	White	37.61	36.34



CORALLY Rally-Rap®

This spiral-cut wrap applies a strong grip on wire harnesses due to the torsional cut and memory properties of polyethylene plastic. Rally-Rap will retain its strength under repeated flexing over complex, long and continuous wire paths. Ideal for car stereo installations that require break out of multiple leads and resistance to ultraviolet rays. Available in black on a 100' spool.

MCM Part #	Bundle Size	ONLY
95-735	¼"	$27.99
95-740	⅜"	29.99
95-745	½"	39.99

MCM pro-POWER Spiral Wrap



•Polyethylene spiral wrapping for bundling cables, wire harnesses, etc. •10 meter length

MCM Part #	Size	ONLY
21-10874	5~12mm	$3.25
21-10876	8~15mm	5.14
21-10878	12~20mm	7.76

Cable Ties

RIP-TIE CableWrap



•Fastest, easiest, and tidiest way to keep harnessed cords organized and coiled cables neat and ready for storage •Specifically designed to eliminate the frustration, inconvenience and mess associated with older cable organization methods •Attaches to any cable permanently, patented Velcro® and nylon tie design means they are reusable for 10,000 times •Available in different colors and lengths •Ten pieces per package

MCM Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
21-4745	1" x 6"	Black	$18.99	$16.99
21-4746	1" x 6"	Rainbow	18.99	16.99
21-4747	1" x 9"	Black	20.99	19.86

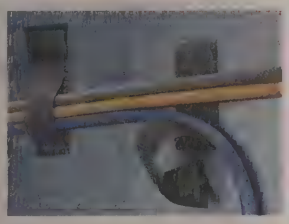
RIP-TIE Lite™



•End the frustration of lost cable ties forever •Especially designed for places where industrial strength is not needed, perfect for where cables are rearranged less frequently •One piece design is based on the patented Rip-Tie® CableWrap and can be reused 300 times •Attaches to a single cable and stays in place •Won't damage delicate cables •Available in different colors and lengths •Ten pieces per package

MCM Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
21-4752	½" x 5"	Black	$6.49	$5.06
21-4753	½" x 5"	Rainbow	6.49	6.01
21-4754	½" x 8"	Black	7.99	7.19
21-4755	½" x 8"	Rainbow	7.99	7.19
21-4756	½" x 12"	Black	10.99	8.45

RIP-TIE CableCatch™



•Tidy way to organize cables against a surface •Permanently adheres to desks and equipment racks •Fast hook and loop cable release •Easy change of equipment and cords •Available in different colors and lengths •Five pieces per package

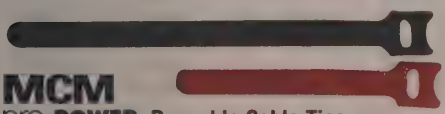
MCM Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
21-4748	1" x 2"	Black	$11.99	$9.87
21-4749	1" x 2"	Gray	11.99	10.99
21-4750	1" x 4"	Black	12.99	11.50
21-4751	1" x 4"	Gray	12.99	11.69

RIP-TIE WrapStrap™



•Sometimes it is not necessary to attach the cable wrap to the cable •Perfect for car installs or where the wiring might need to be rerouted or removed •Wrapstrap™ is a single strip of double-sided hook and loop fastener that quickly and easily wraps around almost anything •Cut to length •Black

MCM Part #	Dimensions (W) x (L)	(1-2 pkgs.)	(3 pkgs.-up)
21-4757	½" x 10'	$4.99	$3.74
21-4759	½" x 75'	15.99	14.39

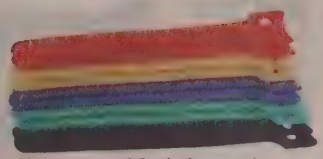


MCM pro-POWER Reusable Cable Ties

•Hook-and-loop style cable ties can be used again and again •Perfect answer for frequent used and moved cables •10 per pack

MCM Part #	Size	Color	ONLY
21-10776	½" x 5"	Black	$2.49
21-10778	½" x 5"	Red	2.49
21-10780	½" x 5"	Yellow	2.49
21-10782	½" x 5"	Blue	2.49
21-10786	½" x 8"	Blue	3.29

NTE Hook and Loop Cable Ties



•These cable ties allow you to use them over and over •Rated for indoor and outdoor use making them ideal for various applications •Constructed using nylon (male side) and polypropylene (female side) material •10 per bag

MCM Part #	Length	Color	ONLY
21-10460	5"	Multi	$1.89
21-10462	6"	Multi	2.19
21-10464	8"	Multi	2.99
21-10466	10"	Multi	3.79
21-10468	5"	Black	1.89
21-10470	6"	Black	2.19
21-10472	8"	Black	2.99
21-10474	10"	Black	3.79

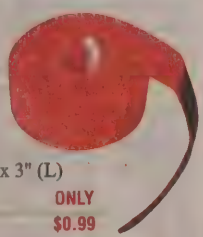


HellermannTyton Grip-Ties

Constructed of Velcro® hook and loop material, grip-ties are a low profile, single piece fastening device that can be removed and re-used for repetitive access to cabling. Because they cannot be over cinched, they are safe for Cat 5 and fiberoptic cable. Available in a variety of sizes, grip-ties can be used for most any wire bundling applications.

MCM Part #	Width	Length	Price per pkg. (1-9)	(10-up)
10 per pkg.				
21-4000	½"	6"	$7.99	$6.99
21-4020	½"	8"	8.49	7.79
21-4040	½"	11"	8.99	8.19
21-4060	¾"	11"	16.99	15.99
100 per pkg.				
21-4010	½"	6"	58.99	56.49
21-4030	½"	8"	63.99	61.29
21-4080	¾"	180" roll	9.99	-

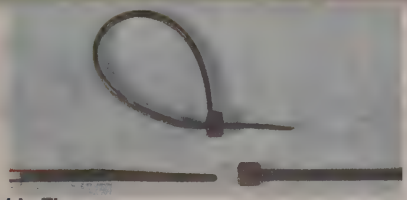
3' Hook and Loop Strap



•Hook and loop strap is useful for multiple bundling applications •Bright orange color for high visibility •Made of nylon •Dimensions: 1" (W) x 3" (L)

MCM Part #	ONLY
21-11811	$0.99

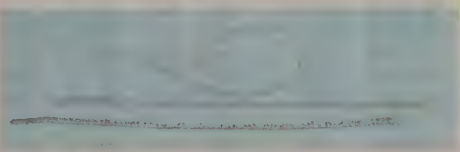




Cable Ties

•100 per bag

MCM Part #	Length	Color	Bundle Size	Price Per Bag (1-9)	(10-49)	(50-up)
21-3552	4"	Black	¾"	$1.09	$0.92	$0.81
21-3562	4"	Natural	¾"	1.09	0.92	0.81
21-3554	6"	Black	1¼"	2.19	2.09	1.99
21-3564	6"	Natural	1¼"	2.19	2.15	2.10
21-3556	8"	Black	2"	2.59	2.49	2.29
21-3566	8"	Natural	2"	2.49	2.44	2.39
21-3568	11¼"	Natural	3"	4.49	4.40	4.31
21-3560	14½"	Black	4"	5.99	5.79	5.49
21-3570	14½"	Natural	4"	5.29	5.18	5.08



Bulk Cable Ties

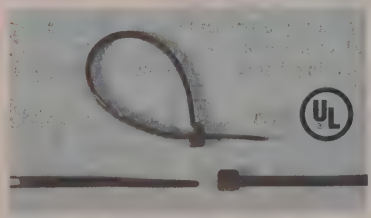
•Length: 8" •Width: 0.098" •Tensile strength: 250 lbs. •Color: Natural •Packaged 1,000 per box for large users

MCM Part #	(1-3)	(4-9)	(10-up)
21-7650	$18.99	$18.67	$17.69



HellermannTyton 100-Pack of Standard Cable Ties

MCM Part #	Length	Tensile Color	Bundle Strength	Size	Price Per Bag (1-3)	(4-up)
21-1320	4"	Natural	18 lbs.	¾"	$1.49	$1.42
21-1325	4"	Black	18 lbs.	¾"	1.49	1.42
21-1330	6"	Natural	30 lbs.	1¼"	1.99	1.79
21-1335	6"	Black	30 lbs.	1¼"	1.99	1.79
21-1340	7½"	Natural	30 lbs.	2"	2.99	2.81
21-1345	7½"	Black	30 lbs.	2"	2.99	2.81
21-1350	11¼"	Natural	30 lbs.	3"	5.49	5.22
21-1355	11¼"	Black	30 lbs.	3"	4.99	4.49
21-1360	14½"	Natural	30 lbs.	4"	6.99	6.64
21-1365	14½"	Black	30 lbs.	4"	6.99	6.64



100-Pack of Economy Cable Ties

MCM Part #	Length	Color	(1-9)	(10-24)	(25-49)	(50-up)
21-3553	4"	Black	$0.49	$0.45	$0.41	$0.37
21-3563	4"	Neutral	0.49	0.45	0.41	0.37
21-3555	6"	Black	1.19	1.02	0.98	0.95
21-3559	12"	Black	2.49	2.29	2.19	-
21-3569	12"	Neutral	2.49	2.29	2.19	-



MCM pro-POWER Cable Ties

•These cable ties are manufactured from Nylon 66 for higher heat resistance and are approved to UL-94V-2 •Resistant to gas, oil, grease and alkalis •Wide variety of sizes available to handle different applications •Operating temperature: -40°F~185°F •Available in packs of 100 or 1000 •Available in natural or black

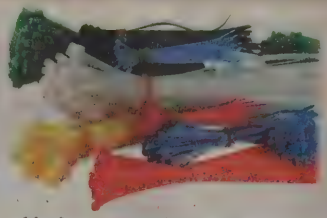
MCM Part #	Length	Color	Quantity Per Pack	Tensile Strength	ONLY
21-10690	3¾"	Natural	1000	18 lbs.	$4.99
21-10696	6¼"	Natural	1000	50 lbs.	19.59
21-10700	7¾"	Natural	1000	18 lbs.	7.49
21-10702	8"	Natural	1000	40 lbs.	14.64
21-10704	8"	Natural	100	50 lbs.	2.29
21-10706	8'	Natural	1000	50 lbs.	19.61
21-10708	9¾"	Natural	100	120 lbs.	4.79
21-10710	11½"	Natural	100	40 lbs.	1.99
21-10718	14½"	Natural	100	50 lbs.	3.19
21-10722	14½"	Natural	100	120 lbs.	6.49
21-10724	15¾"	Natural	100	50 lbs.	3.99
21-10726	19½"	Natural	100	50 lbs.	6.99
21-10728	4½"	Black	100	50 lbs.	1.17
21-10730	4½"	Black	1000	50 lbs.	14.32
21-10732	5½"	Black	1000	18 lbs.	5.19
21-10734	5½"	Black	100	40 lbs.	0.89
21-10738	5¾"	Black	100	120 lbs.	2.79
21-10740	6½"	Black	100	18 lbs.	0.99
21-10742	7"	Black	100	50 lbs.	1.49
21-10746	7¾"	Black	100	18 lbs.	0.79
21-10748	7¾"	Black	1000	18 lbs.	7.29
21-10750	7¾"	Black	100	120 lbs.	3.29
21-10752	8"	Black	100	50 lbs.	1.69
21-10754	8"	Black	1000	50 lbs.	16.99
21-10758	11½"	Black	100	40 lbs.	1.99
21-10760	11½"	Black	1000	40 lbs.	22.89
21-10762	11¾"	Black	100	50 lbs.	3.29
21-10770	14½"	Black	100	120 lbs.	6.79
21-10772	15¾"	Black	100	50 lbs.	3.59
21-10774	19½"	Black	100	50 lbs.	4.69



MCM pro-POWER Weather Resistant Cable Ties

•High quality, durable cable ties that are specifically manufactured for use in outdoor environments •Permanent locking •Excellent UV resistance •Black •Packs of 100

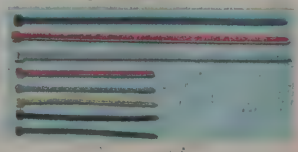
MCM Part #	Length	Width	ONLY
21-10794	4.75"	3/16"	$1.67
21-10796	5.5"	7/64"	0.69
21-10798	5.5"	1/8"	1.39
21-10800	6.25"	7/64"	0.79
21-10802	6.25"	3/16"	1.79
21-10806	7.75"	9/64"	1.49
21-10808	7.75"	3/16"	2.64
21-10810	11.75"	9/64"	2.29
21-10812	11.75"	3/16"	4.09
21-10816	14.5"	3/16"	4.09
21-10818	14.5"	19/64"	8.39



MCM pro-POWER Colored Cable Ties

•Colored cable ties are ideal for keeping cables organized and separated •These cable ties are manufactured from Nylon 66 for higher heat resistance and are approved to UL-94V-2 •Resistant to gas, oil, grease and alkalis •Available in a range of colors and sizes •Operating temperature: -40°F~185°F •100 per pack

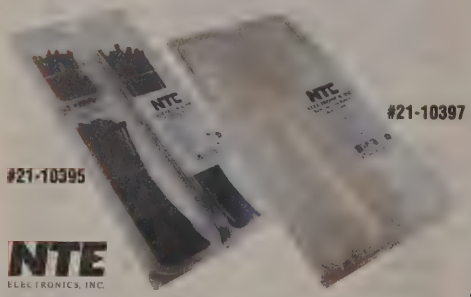
MCM Part #	Length	Color	Tensile Strength	ONLY
21-10838	3¾"	Red	18 lbs.	$0.48
21-10840	7¾"	Red	50 lbs.	2.32
21-10844	7¾"	Green	50 lbs.	1.89
21-10846	7¾"	Blue	50 lbs.	2.62
21-10848	11¾"	Yellow	50 lbs.	3.54
21-10850	7¾"	Grey	50 lbs.	2.34



300 Piece Cable Tie Set

•Contains 150 4" cable ties including 25 green, 25 yellow, 25 black, 25 red, and 50 transparent •Contains 150 8" cable ties including 50 red, 50 blue, and 50 transparent

MCM Part #	ONLY
21-7565	$5.99



NTE ELECTRONICS, INC. 400 Piece Cable Tie Convenience Packs

•Ideal pack to bring to the job site or keep around the house or shop •Includes three convenient cable tie sizes in one package •Pack has three easy access doors to get to each individual compartment •Storage pack is designed to fit in tool box or hang on a peg board •Each pack contains: (200) 4.12" miniature ties rated for 18 lbs., (100) 7.56" standard ties rated for 50 lbs. and (100) 11.25" standard ties rated for 50 lbs.

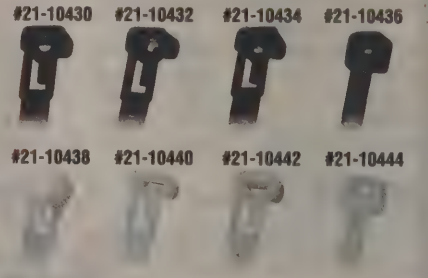
MCM Part #	Color	ONLY
21-10395	Black	$22.19
21-10397	White	20.39



NTE ELECTRONICS, INC. Cobra Cable Ties

•Low profile nylon cable ties offer reduced head height and a flexible head to provide maximum strength while allowing the head to flex around tubing or bundled wires •100 per bag

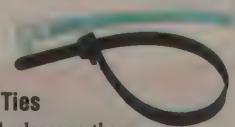
MCM Part #	Length	Color	Tensile strength	ONLY
21-10410	7.5"	Black	50 lbs.	$7.29
21-10412	11.3"	Black	50 lbs.	11.09
21-10414	14.6"	Black	50 lbs.	12.89
21-10416	16"	Black	120 lbs.	24.89
21-10418	7.5"	White	50 lbs.	7.19
21-10420	11.3"	White	50 lbs.	10.79
21-10422	14.6"	White	50 lbs.	12.49
21-10424	16"	White	120 lbs.	24.29



NTE ELECTRONICS, INC. Resealable Cable Ties

•Provides temporary or permanent bundling allowing for quick additions or removal of wires, cables or other items •Strap finger release latch allows easy access and reduces snags •100 per bag •50 lb. tensile strength

MCM Part #	Length	Color	ONLY
21-10430	6"	Black	$11.99
21-10432	8"	Black	13.69
21-10434	12"	Black	24.29
21-10436	14.5"	Black	17.69
21-10438	6"	White	11.69
21-10440	8"	White	14.69
21-10442	12"	White	22.79
21-10444	14.5"	White	16.89



MCM pro-POWER Releasable Cable Ties

•Simple to install and release so they can be used over and over again •Max tensile strength: 48 lbs. •Packs of 100 •Available in black or natural

MCM Part #	Size	Color	ONLY
21-10820	7¾" x ½"	Black	$3.79
21-10824	6" x ½"	Black	3.89
21-10826	6" x ½"	Natural	3.89
21-10828	7¾" x ½"	Black	5.29
21-10830	7¾" x ½"	Natural	4.99
21-10832	9¾" x ½"	Black	6.99
21-10834	11¾" x ½"	Black	8.49



HellermannTyton Bulk Cable Ties

•Packaged 1,000 per box for large users

MCM Part #	Length/Color	Tensile Strength	Price per box (1-3)	(4-9)	(10-up)
21-7550	4"/Natural	18 lbs	$12.49	11.87	$11.27
21-7552	4"/Black	18 lbs.	13.99	13.29	12.63
21-7554	8"/Natural	30 lbs.	26.99	25.64	24.36
21-7556	8"/Natural	50 lbs.	28.99	27.54	26.16
21-7558	5.5"/Natural	18 lbs.	23.99	22.79	21.65
21-7560	8"/Black	30 lbs.	24.99	22.74	22.06



HellermannTyton Heavy-Duty Cable Ties

•50 per bag •120 lbs. tensile strength

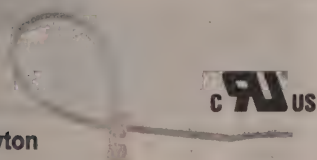
MCM Part #	Length	Color	Bundle Size	Price Per Bag (1-3)	(4-up)
21-1370	8⅛"	Natural	2"	$8.49	$8.05
21-1375	8⅛"	Black	2"	7.99	7.59
21-1385	11⅞"	Black	3"	8.79	8.35
21-1390	15¼"	Natural	4"	8.99	8.54
21-1395	15¼"	Black	4"	8.99	8.54



HellermannTyton Identification Cable Ties

•Tie and identify cable in one operation •Natural color •4¼" length •100 per bag •18 lbs. tensile strength •¼" bundle size •Priced per bag

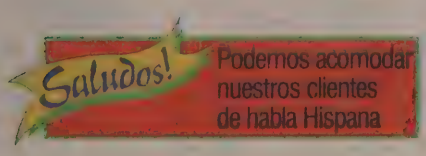
MCM Part #	(1-3)	(4-up)
21-1440	$7.99	$7.59



HellermannTyton Mounting Cable Ties

•100 per bag

MCM Part #	Mounting	Length	Tensile Strength	Bundle Size	Per Bag (1-3)	(4-up)
Natural						
21-1405	#8 screw	6¼"	30 lbs.	1¼"	$5.49	$5.25
21-1410	#10 screw	8½"	50 lbs.	1¾"	6.89	6.41
Black						
21-7320	#10 screw	8½"	50 lbs.	1¾"	7.49	7.34





3M Plenum Rated Cable Ties

MADE IN USA

•For retail packs with plenum markings see page 1049 •Used to secure wire bundles and harness components quickly and easily •Flexible design lets ties slip under and around cables •Black cable ties are UV resistant •Bulk package

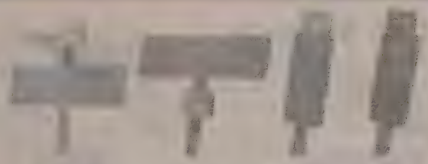
MCM Part #	Length	Color	Qty.	ONLY
18 lbs. tensil strength				
108-4530	4"	Black	100	$1.19
108-4532	4"	Black	1000	10.79
108-4534	4"	Natural	100	1.09
108-4536	4"	Natural	1000	10.49
108-4538	6"	Black	100	2.09
108-4540	6"	Black	1000	19.99
108-4542	6"	Natural	100	1.79
108-4544	6"	Natural	1000	17.29
108-4546	8"	Black	100	2.59
108-4548	8"	Black	1000	23.99
108-4550	8"	Natural	100	2.19
108-4552	8"	Natural	1000	20.99
40 lbs. tensil strength				
108-4554	6"	Black	100	2.29
108-4556	6"	Black	1000	20.49
108-4558	6"	Natural	100	2.59
108-4560	6"	Natural	1000	23.49
50 lbs. tensil strength				
108-4562	8"	Black	100	2.79
108-4564	8"	Black	1000	25.99
108-4566	8"	Natural	100	2.39
108-4568	8"	Natural	1000	23.99
108-4570	11"	Black	100	4.69
108-4572	11"	Black	500	23.99
108-4574	11"	Natural	100	3.99
108-4576	11"	Natural	500	21.99
108-4578	15"	Black	100	6.99
108-4580	15"	Black	500	30.99
108-4582	15"	Natural	100	6.79
108-4584	15"	Natural	500	24.99
120 lbs. tensil strength				
108-4586	15"	Black	100	12.59
108-4588	15"	Black	500	58.99
108-4590	15"	Natural	100	9.99



NTE ELECTRONICS, INC Stainless Steel Cable Ties

•Ideal for use in harsh, corrosive, and salt water environments, chemical and radiation exposure, food processing and for vibrating equipment •Features an industry standard type 304 lock ball style •Max temperature rating: +1472°F •100 per bag

MCM Part #	Length	Tensile Strength	ONLY
21-10370	6"	100 lbs.	$17.39
21-10372	9.5"	100 lbs.	21.89
21-10374	13.75"	100 lbs.	29.49
21-10376	6"	150 lbs.	20.79
21-10378	9.5"	150 lbs.	32.09
21-10380	12"	150 lbs.	31.19
21-10382	13.75"	150 lbs.	38.99
21-10384	20"	150 lbs.	47.29
21-10386	23.5"	150 lbs.	45.59
21-10388	8"	250 lbs.	33.69
21-10390	13.75"	250 lbs.	59.29
21-10392	20"	250 lbs.	62.99



NTE ELECTRONICS, INC Identification Cable Ties

•Allows you to quickly bundle and identify items in one easy step •Identification tags reduce snags while providing support to the bundle •Flag ties extend from bundle to be easily seen when identification in critical •100 per bag •White

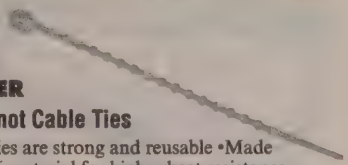
MCM Part #	Length	Type	Tensile strength	ONLY
21-10450	4"	ID	18 lbs.	$5.49
21-10452	4"	Flag	18 lbs.	5.89
21-10454	8"	ID	50 lbs.	10.79
21-10456	14"	ID	50 lbs.	29.99



MCM pro-POWER Marker Cable Ties

•Cable ties with horizontal write-on label area •Operating temperature: -40~185°F •Natural white •100 per bag

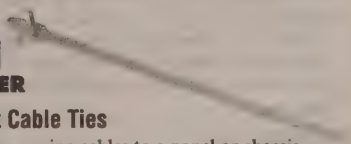
MCM Part #	Length	Tensile Strength	ONLY
21-10852	4"	17 lbs.	$1.69
21-10854	8"	40 lbs.	2.99



MCM pro-POWER Reusable Knot Cable Ties

•Knot cable ties are strong and reusable •Made from nylon 66 material for higher heat resistance •Length: 3 ¾" •Max bundle diameter: 1" •Tensile strength: 17 lbs. •100 per pack

MCM Part #	ONLY
21-10858	$1.99



MCM pro-POWER Push Mount Cable Ties

•Designed for securing cables to a panel or chassis •No need for additional fixing •Made from nylon 66V-2 •100 per pack

MCM Part #	Length	Tensile Strength	Bundle Size	ONLY
21-10860	3¾"	17 lbs.	¾"	$1.49
21-10862	6¼"	48 lbs.	1½"	2.99

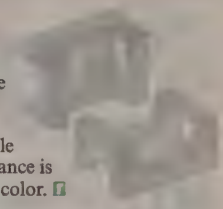


HellermannTyton Cable Tie Mounting Base

•Adhesive or screw mounting •Insertion can be made from all four sides •Fits nylon ties up to 6.15mm (W) x 1.58mm (thick)

MCM Part #	Color	Quantity Per Pack	(1-3 pkgs.)	(4 pkgs.-up)
21-1460	White	100	$15.99	$15.19
21-2700	Black	100	16.99	15.30
21-2705	White	25	3.59	3.30

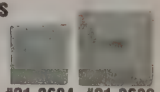
Saddle Type Wire Tie Mount



Screw mounted nylon saddle anchor accepts all standard nylon wire ties. Ideal for applications where large cable must be secured and appearance is critical. 50 per bag. Natural color.

MCM Part #	Base Dimensions (mm)	Max. Tie Width (mm)	Price Per Bag (1-4)	(5-9)	(10-up)
21-3662	19.0 x 09.5	3.4	$1.99	$1.79	$1.72
21-3664	15.0 x 10.0	3.0	2.49	2.04	1.69
21-3666	23.0 x 16.0	6.0	2.99	2.90	2.75

Self Adhesive Cable Tie Mounts



Nylon tie mount base accepts standard cable ties up to 3/16" wide. Self adhesive backing attaches to any smooth surface. 100 per bag. Available in black or natural color.

#21-3684 #21-3688
#21-3686 #21-3690

MCM Part #	Color	Base Dimensions (mm)	Price Per Bag (1-4)	(5-9)	(10-up)
21-3684	Natural	21 x 21	$7.99	$7.83	$7.67
21-3686	Black	21 x 21	9.99	9.29	8.49
21-3688	Natural	28 x 28	12.99	11.80	10.89
21-3690	Black	28 x 28	12.99	11.80	10.89

Cable Tie Tools



velleman Cable Tying Tool

•Handy cable tying tool is a must for any cable TV installer or IT person •Can quickly and easily be used with cable ties with an outside diameter of up to 0.09" •Convenient cutter knife included •Length: 6.3"

MCM Part #	ONLY
22-11730	$9.99

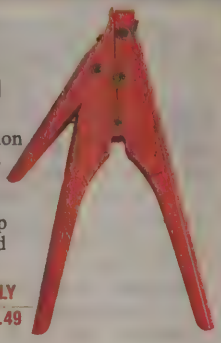


Pro'sKit® 8.2" Cable Tie Tool

•Ideal for tensioning and cutting stainless steel cable ties •Heavy duty, two stage manual tensioning tool for easy operation •Cutting blade and cable tie holder are made of SKD11 steel and CNC ground •Suitable for stainless steel cable ties up to 12mm in width •Non-slip TPR handle and self return spring for user comfort

MCM Part #	ONLY
22-14610	$18.59

DURATOOL Cable Tie Installation Tool



•Simple to use cable tie installation tool provides tension to the cable tie and cuts excess tail by squeezing handle and pressing down cutter handle •Can be used with cable ties up to .09" in outside diameter and .037" width •Length:7½"

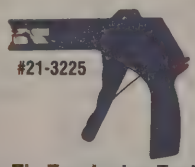
MCM Part #	ONLY
22-16360	$12.49

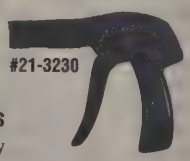
Wiss Cable Tie Tensioning Tool



•Designed to install heavy and light duty nylon cable ties •Ideal for tightening nylon ties when securing or bundling cables or other items •Easy to operate cut-off mechanism which trims excess tie •Comfort cushion grip •Internal stop •Works with cable ties 3/8" and thinner •Length: 7¾" •Mfr. #WT1

MCM Part #	ONLY
96-2495	$35.99



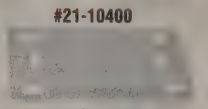


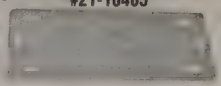
Wire Tie Tensioning Tools

Heavy-duty, very high-quality automatic tensioning tools comparable to those commonly found at twice the price. Ratcheting action tightens tie, to a tension preset on the tool handle, then automatically cuts off excess tie length. Works with all nylon wire ties.

MCM Part #	Description	(1-3)	(4-up)
21-3225	Plastic	$14.99	$13.60
21-3230	Metal	19.99	18.02

NTE ELECTRONICS, INC. Cable Tie ID Plates





•Nylon plates allow for a larger area to print when more information and visibility are needed • Provide twice the area as normal ID cable plates •Can be applied vertically or horizontally •Thickness: .039" •Slot height: .080" •Slot width: .18: •White •100 per bag

MCM Part #	Dimensions	ONLY
21-10400	1.57" x .787"	$6.39
21-10405	2.36" x .984"	5.99

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

Cable Clamps and Bundlers

50-Pack Cable Clamps



•Securely fasten loose wires •Color: Black

MCM Part #	Size	(1-4 bags)	(5-9 bags)	(10 bags-up)
21-7340	¼"	$1.99	$1.62	$1.36
21-7342	½"	2.49	2.29	2.00

c UL us HellermannTyton Cable Clamps



•Securely fastens loose wires •50 per bag

MCM Part #	Size	Color	(1-3 bags)	(4 bags-up)
21-1515	¼"	Natural	$1.99	$1.89
21-2465	¼"	Black	3.19	2.92
21-1520	⅜"	Natural	2.19	1.99
21-2470	⅜"	Black	3.99	3.87
21-2475	½"	Black	3.69	3.32
21-1530	¾"	Natural	3.79	3.55
21-2480	¾"	Black	5.09	4.76
21-1535	1"	Natural	3.99	3.71
21-2485	1"	Black	5.49	5.04

Nylon Cable Clamps



Standard screw mount clamp holds wire up to ½" diameter. Natural color. 50 per bag.

MCM Part #	I.D.	Width	(1-4 bags)	(5-9 bags)	(10 bags-up)
21-3668	⅛"	⅜"	$1.49	$1.46	$1.43
21-3672	¼"	13/32"	1.59	1.56	1.53
21-3676	⅜"	½"	1.99	1.95	1.91
21-3680	½"	⅝"	2.49	2.44	2.39

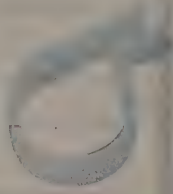
Self Adhesive Cable Clamps



Durable nylon clips securely hold cable up to ¼" (dia). Ring can be re-opened for easy removal and reinsertion of cable. 50 per bag. Black.

MCM Part #	I.D.	Price Per Bag (1-4)	(5-9)	(10-up)
21-3652	¼"	$9.99	$8.75	$8.40
21-3656	½"	13.49	11.00	10.58
21-3660	¾"	16.99	14.49	13.92

MCM pro-POWER Nylon P Clips

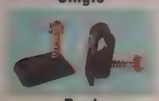


•P-Clips are commonly used for holding cables, pipes or tubing to a wall or other flat surfaces •Conforms to UL94V •Color: Natural •100 per pack

MCM Part #	Size	ONLY
21-10864	4.6mm	$1.29
21-10866	6.0mm	1.59
21-10868	7.5mm	1.99
21-10870	12.7mm	2.69

Flex Cable Clips


Single


Dual

•Remarkably strong flexible clips grab cables without damaging them •Integrated Philips hex-head screws make installation quick and easy •100 clips per package

MCM Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
33-10860	Single, white	$2.99	$2.76	$2.65	$2.57
33-10862	Dual, white	2.99	2.76	2.65	2.57
33-10864	Single, black	2.99	2.76	2.65	2.57

Cable Clips



•Make any cable run look neat and secured in place by attaching coax or telecom cabling to walls and trim with high-impact plastic cable clips •Each clip includes a plated steel nail •100 clips per package

MCM Part #	Description	(1-9)	(10-24)	(25-49)	(50-up)
33-10850	Single, white	$1.59	$1.44	$1.33	$1.20
33-10854	Single, black	1.59	1.44	1.33	1.20

Cable Staples



•Carbon steel, insulated. •Secures and protects NM sheathed cable, UF cable and TV lead wires •Sharp pointed legs will not split wood •500 pieces per box

MCM Part #	ONLY
22-3064	$20.99

180pc Rubber Grommet Kit



Ideal for replacing worn or broken grommets in leaky faucets, hoses, and more. Sizes: •⅛", ⅜", ⅝", 5/16", ¼", ½", 7/16", 1"

MCM Part #	ONLY
28-11255	$7.99



KORALLY Vinyl Grommet Assortment Pack

•Includes a total of 28 pieces •Assorted sizes: ½", 7/16" and ⅝" •Black

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
95-575	$2.99	$2.69

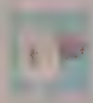


KORALLY Vinyl Grommet Variety Pack

•Includes a total of 26 pieces •Assorted sizes: ¼", 5/16", ⅜", 7/16", ½", ¾", 21/32", ⅞" and 1" •Black

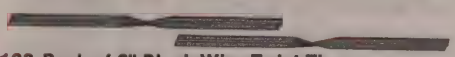
MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
95-580	$2.99	$2.72

100-Pack Single White Feed-Through Cable Bushings



•Gives a finishing touch and protection to through-wall cable installations

MCM Part #	(1-9)	(10-24)	(25-49)
33-10870	$2.29	$2.14	$2.06

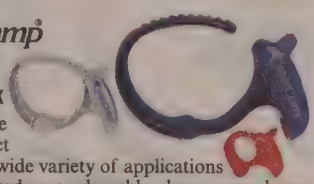


100-Pack of 6" Black Wire Twist Ties

•Popular wire ties used to wrap power cords and many other uses •A must for any service shop

MCM Part #	(1-3 bags)	(4 bags-up)
21-2045	$1.19	$0.93

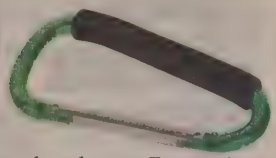
Cable Clamp® Organizer Pack



•Easy to use cable clamps are perfect for organizing a wide variety of applications Clamps can be used on cords, cables, keys, ropes, hoses and much more •Great for tools, computers, video games, appliances, and A/V equipment •One hand operation •Reusable •Protects cables by not clinching •Self-aligning •Easy release without using tools •Made of durable polymers and stainless steel

MCM Part #	Clamp Types	ONLY
21-9430	One medium and four small	$7.79
21-9431	One medium and three small	6.09
21-9432	One large, one medium and one small	6.19
21-9434	One large (blue), one medium (red), and two small	7.69

Performance Tool Jumbo Carabiner



•Ideal for carrying and organizing extension cords, power tools, buckets, sporting goods and much more •Ergonomic soft grip handle provides comfort •Lightweight aluminum construction offers durability •Mfr. #W463

MCM Part #	ONLY
22-13888	$4.99

velleman Net Plug Protector Case



•Used to protect connections against humidity, rain and other weather elements •For indoor or outdoor use •Child protected for safety and peace of mind •Mfr. #NETPP

MCM Part #	ONLY
21-11245	$2.49

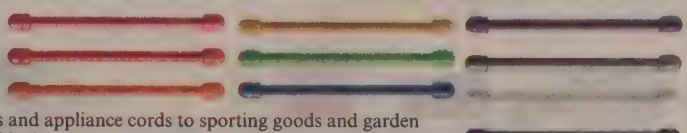


DRiBOX Weatherproof Electrical Boxes

•Provides a portable weatherproof connection box for a variety of outdoor lighting, maintenance or commercial applications •Locking clamps for quick opening and closing •Four silicone sealed cable connections •Enough space for multiple transformers and adapters •IP55 rated for outdoor use

MCM Part #	Dimensions (W) x (H) x (D)	Color	ONLY
21-11145	15.75" x 5.9" x 13"	Black	$17.99
21-11150	15.75" x 5.9" x 13"	Green	17.99
21-11155	11" x 4.7" x 7.5"	Black	15.99
21-11160	11" x 4.7" x 7.5"	Green	15.99

NITE IZE INNOVATION Gear Ties



•A colorful way to organize, tidy up and wrap up cables and cords •Fully bendable wire interior and a durable, soft rubber exterior make Gear Ties the ultimate organizer •Six sizes available to handle a wide range of applications form headphones, computer cords and appliance cords to sporting goods and garden hoses •#21-11324 is an assortment pack containing one each of orange, green, red and black

Size	Black MCM Part #	Blue MCM Part #	Lime MCM Part #	Pink MCM Part #	Red MCM Part #	Green MCM Part #	Yellow MCM Part #	Purple MCM Part #	Orange MCM Part #	Assorted MCM Part #	ONLY
3"	21-11306	21-11308	21-11310	21-11312	21-11314	21-11316	21-11318	21-11320	21-11322	21-11324	$3.99
6"	21-11326	21-11328	21-11330	21-11332	21-11334	21-11336	21-11338	21-11340	21-11342	-	3.29
12"	21-11344	21-11346	21-11348	21-11350	21-11352	21-11354	21-11356	21-11358	21-11360	-	3.99
18"	21-11362	21-11364	21-11368	21-11366	-	21-11370	21-11372	-	21-11374	-	4.49
24"	21-11376	21-11378	21-11382	21-11380	-	21-11384	21-11386	-	21-11388	-	5.79
32"	21-11390	21-11392	21-11396	21-11394	-	21-11398	21-11400	-	21-11402	-	6.69

HDMI Cables

MCM Premium High Speed HDMI Cables



•Meets HDMI high speed specifications •Compatible with 3D and 4K display technologies •Facilitates bi-directional A/V communications transfer •Metal hood overmold construction features integrated strain relief and gold plated connectors •**Limited quantities**

MCM Part #	Length	ONLY
24-12545	3'	$5.29
24-12546	5'	6.79
24-12547	9'	7.39
24-12549	23'	10.39

HDMI Cables with Blue LEDs



Features: •HDMI Plug to plug leads with Blue LED's in connector shells •Light up when in use •Blue aluminum shells with transparent outer mold •Gold plated connectors •PE inner inner mold •Bare copper conductor, CCA Braiding

MCM Part #	Length	ONLY
24-13765	1m	$10.49
24-13766	2m	13.99
24-13767	5m	20.99
24-13768	10m	35.99

Stellar Labs® In-Wall High Speed HDMI Cable



This high speed HDMI cable has gold-plated connectors for the highest signal transfer rate and resistance in corrosion. These cables allow you to tackle any professional installation with confidence.

MCM Part #	Length	ONLY
24-14735	1.5'	$2.99
24-14736	3'	3.69
24-14737	6'	4.49
24-14738	10'	5.99
24-14739	12'	7.29
24-14740	15'	8.49
24-14741	25'	12.99
24-14742	30'	19.99

Premium HDMI High Speed with Ethernet



A top quality HDMI cable for home theater use. **Features:** •Gold connectors •HDMI and HDCP compliant •RoHS compliant •Jacket black •30awg wire

MCM Part #	Length	ONLY
24-14575	1.5'	$4.29
24-14576	3'	5.29
24-14577	4'	6.49
24-14578	6'	6.99
24-14579	10'	7.49
24-14580	15'	8.19
24-14581	30'	13.99
24-14582	45'	16.99

Stellar Labs® High Speed In-wall HDMI with Ethernet



Take advantage of the latest high performance 3D and 4K display technologies and bi-directional audio and data connectivity with v1.4 high-speed HDMI cables. These CL3 rated in-wall cables allow you to tackle any professional installation with confidence. **Features:** •Ethernet channel •Gold-plated connectors •Oxygen free, 30~28AWG copper wire with foil shield •Outer diameter: 6.0 mm •30V voltage rating, UL20276 CL3

White Part #	Blue Part #	Orange Part #	Red Part #	Length	ONLY
24-14700	24-14705	24-14710	24-14715	3'	$4.09
24-14701	24-14706	24-14711	24-14716	6'	4.99
24-14702	24-14707	24-14712	24-14717	15'	9.49
24-14703	24-14708	24-14713	24-14718	25'	15.99
24-14704	24-14709	24-14714	24-14719	50'	39.99

MCM pro-SIGNAL HDMI High-Speed Repeater Cables



Now you can reach further from your digital source to your high resolution HD display. These HDMI cables incorporate a repeater that rebuilds the HDMI video and audio signal at the display ensuring your HD experience is uninterrupted by cliff-effect. Self-powered HD signal extender capable of supporting resolutions up to 1080i/720p and UXGA over the total transmitting range

MCM Part #	Length	ONLY
24-14730	65'	$46.99
24-14731	100'	59.99

Stellar Labs® High Speed HDMI Cable with Ethernet



Take advantage of better looking movies, faster gaming and richer audio with the latest v1.4 high speed HDMI cables. High speed HDMI is compatible with 3D and 4K display technologies, bi-directional audio and data connectivity, and supports new capabilities to push the boundaries of your high-definition experience. It's the perfect interconnect for your A/V receiver, high-definition projector, 3D-capable TV, Blu-ray DVD player, and much more. **Features:** •Ethernet channel •HDMI male-to-male cable with 20# gold-plated connectors •Oxygen free, 30~28AWG copper wire with foil shield •Outer diameter: 6.0 mm •30V voltage rating, UL20276 CM

MCM Part #	Length	ONLY
24-14755	1.5'	$2.69
24-14756	3'	3.29
24-14757	6'	3.99
24-14758	10'	5.39
24-14759	12'	6.59
24-14760	15'	7.69
24-14761	25'	11.69
24-14762	30'	17.99

Stellar Labs® High Speed HDMI Cable



Designed for new next generation high definition 3D and 4K display technologies, these high speed HDMI cables support the HDMI v1.4 specification and feature OFC copper conductors and gold plated male connectors.

MCM Part #	Length	ONLY
24-14790	3'	$4.79
24-14791	6'	5.29
24-14792	9'	7.49
24-14793	15'	9.79
24-14794	23'	14.49
24-14795	30'	19.99
24-14796	50'	33.99
24-14797	65'	56.39

Stellar Labs® High Speed HDMI Extension Cable



Enables delivery of both high-definition video and multichannel, digital audio through just one cable. It's the ideal way to connect digital displays such as HDTVs, plasma, DLPs, LCDs, and projectors. HDMI also provides an all-digital connection between such source devices as HDTVs, DVD players/recorders, digital cable/satellite boxes, and AV receivers. **Features:** •Gold plated connectors

MCM Part #	Length	ONLY
24-14800	3'	$4.59
24-14801	6'	5.19
24-14802	10'	6.99
24-14803	15'	7.49



MCM
Premium High Speed HDMI Cables

•Meets HDMI high speed specifications •Compatible with 3D and 4K display technologies •Facilitates bi-directional A/V communications transfer •Metal hood overmold construction features integrated strain relief and gold plated connectors

MCM Part #	Length	ONLY
24-14815	3'	$4.59
24-14816	5'	5.19
24-14817	9'	5.99
24-14818	15'	7.49
24-14819	23'	12.99



Stellar Labs®
Premium High Speed HDMI Cables with Ethernet

Blazing fast signal transfer rates and the latest high performance 3D and 4K display technologies are just a few benefits of high speed HDMI. These cables are fully compliant with the latest HDMI High Speed standards and include an Ethernet channel and bi-directional audio connectivity.

MCM Part #	Length	ONLY
24-14775	3'	$6.99
24-14776	6'	7.99
24-14777	10'	8.99
24-14778	15'	10.99
24-14779	30'	18.99



Stellar Labs®
Premium High Speed HDMI® with Ethernet Cables

The latest in home theater high-performance cables. Suitable for use with A/V receivers, high-definition projectors, set top box, 3D and DVD/PVR/DVR/Blu-ray support. **Specifications:** HDMI to HDMI, blue metal hooded, gold-plated connectors, with 30 AWG oxygen free conductors and copper foil sheilding. High-resolution support of 3840 x 2160 (24Hz; 25Hz; 30Hz) and 4096 x 2160 (24Hz). Black nylon braid on a black PVC (CL2) in-wall jacket; 6.0 mm OD; 30V voltage rating; UL20276.

MCM Part #	Length	ONLY
24-14785	3'	$7.49
24-14786	6'	9.99
24-14787	12'	11.99
24-14788	25'	18.99



pro-SIGNAL
HDMI v1.4 with Rotate and Swivel Connections

Features: •Gold contacts •Connectors swivel and rotate •HDMI 1.4 and HDCP compliant •Black PVC jacket

MCM Part #	Length	ONLY
24-13140	3'	$5.99
24-13141	6'	7.49
24-13142	10'	8.49
24-13143	12'	9.39

MCM
pro-SIGNAL
High Speed HDMI Cable Extension



It's the perfect solution to make a difficult to reach HDMI input port more accessible or it can simply be used to make an existing HDMI cable longer.

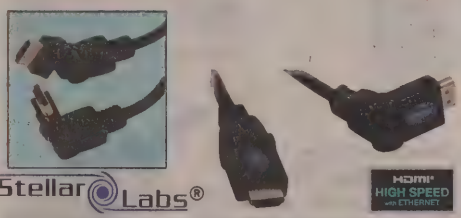
MCM Part #	Length	ONLY
24-13105	3'	$2.89
24-13106	6'	3.59
24-13107	10'	4.29

MCM
pro-SIGNAL
High Speed Active HDMI Cable with Ethernet



These cables features two HDMI (Male) gold connectors and have a built-in, active signal booster that provides connections up to an astounding distance and does not require an external power adapter - an ideal solution for connecting distant HDMI-enabled devices such as Blu-Ray players, game consoles, HDTVs, DVD players and more.

MCM Part #	Length	ONLY
24-13380	50'	$39.99
24-13385	65'	46.99
24-13390	100'	76.99



Stellar Labs®
High-Speed Swivel-Type HDMI with Ethernet

Be ready for emerging all-digital, high-bandwidth, deep color graphics, and system-intelligent bi-directional communications with the latest v1.4 high-speed HDMI cables. High-speed HDMI is compatible with 3D and 4K display technologies, bi-directional A/V and data connectivity, and supports faster refresh rates like 120Hz pushing the boundaries of your high-definition experience. **Features:** •Special swivel-type HDMI male connectors ideal for tight installations •Ethernet channel •Gold-plated connectors •Oxygen free, 30AWG copper wire with foil shield •Outer diameter: 6.0 mm •30V voltage rating, UL20276 CM

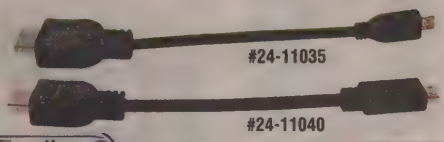
MCM Part #	Length	ONLY
24-10920	1.5'	$7.19
24-10922	3'	7.49
24-10924	6'	8.69
24-10926	15'	14.59



MCM
pro-SIGNAL
6' Right Angle HDMI Cable

•Gold contacts •Right angle connections •HDMI V1.3

MCM Part #	ONLY
24-13425	$3.19



Stellar Labs®
High Speed HDMI Adapting Cables

Delivers clean, uncompressed digital signals and supports 3D and 4K display technologies, bi-directional A/V and data connectivity, and 120Hz refresh rates. **Features:** •Ethernet channel compatible •Multi-layer shielding to prevent EMI/RFI •20# gold-plated connectors •30V voltage rating

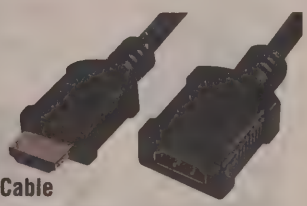
MCM Part #	Description	ONLY
24-11035	HDMI A to micro D	$5.29
24-11040	HDMI A to mini	4.79



MCM
pro-SIGNAL
HDMI Straight to Right Angle Cable

Features: •Gold contacts •Black PVC jacket •Molded strain relief

MCM Part #	Length	ONLY
24-13185	3'	$4.19
24-13186	6'	5.29
24-13187	10'	5.99
24-13188	15'	7.89



MCM
pro-SIGNAL
HDMI Extension Cable

Features: •HDMI V1.3 compliant •Molded strain relief •HDMI Male to Female Extension

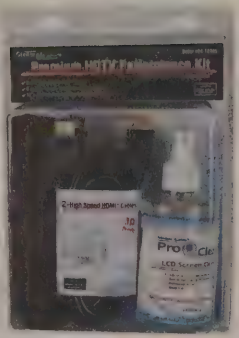
MCM Part #	Length	Contacts	ONLY
24-13400	3'	Nickel	$2.79
24-13405	3'	Gold	3.19



pro-SIGNAL
HDMI Straight to Right Angle Cable

Features: •Gold contacts •HDMI-V1.3 and HDCP compliant •Molded strain relief

MCM Part #	Length	ONLY
24-13410	6'	$3.19
24-13415	10'	3.79
24-13420	15'	4.89



Stellar Labs®

Premium HDTV Performance Kit

- ✔Two 3D-ready HDMI cables with ethernet channel
- ✔Real-time content signaling optimizes TV picture settings
- ✔Premium microfiber cloth safe on all displays
- ✔Streak-free cleaner formula safe on all displays

Get high-definition connectivity cables and you're your new LCD TV screen clean with this unique HDTV kit. Includes two 6' high speed HDMI cables, 6 oz. eco-friendly screen cleaning solution and 12" x 12" high tech lint free micro fiber cloth. •**Limited quantities**

MCM Part #	ONLY
24-10905	$14.59



PNY TECHNOLOGIES

3-in-1 12' HDMI Cable

•Ultra thin and flexible •Built-in chip delivers active signal control •Resolution up to 4096x2160p at 24Hz as used in state-of-the-art digital theaters •Ultra high speed 10.2Gbps for smooth motion video •Single adapter offers both HDMI Mini and Micro connections

MCM Part #	(1-9)	(10-up)
24-14103	$19.99	$19.25

High Speed HDMI to Flying Leads



Ideal for in-wall installation, or through conduit. **Features:** •HDMI to ferrule cable assembly •HDMI connector on one end and crimped ferrules on the other end

MCM Part #	Length	ONLY
24-13750	15'	$35.99
24-13751	30'	58.99
24-13752	50'	72.99



HDMI to Screw Terminal Module

Features: •Straight HDMI to screw terminal •Ideal for fitting into wallplates to wall or floor mount •Numbered screw terminals •Minimum back box size: 25mm

MCM Part #	ONLY
24-13755	$16.99

MCM pro-SIGNAL

HDMI Cable With Rotary End

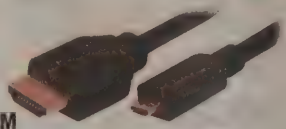


Features: •HDMI V1.3 •One end has a swivel-joint •Gold contacts •Length 2m

MCM Part #	ONLY
24-13430	$5.29

MCM pro-SIGNAL

6' HDMI to HDMI-M



•HDMI Male to Micro-D HDMI •High speed HDMI specification •Gold plated pins and connectors

MCM Part #	ONLY
24-13135	$4.59

MCM pro-SIGNAL

HDMI A to HDMI Micro C Cable

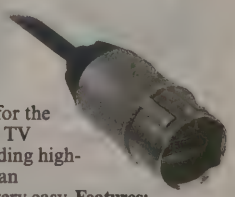


•Gold contacts •Black PVC Jacket •Molded strain relief •HDMI 1.3 compliant

MCM Part #	Length	ONLY
24-13165	6'	$3.49
24-13166	10'	3.99

NEUTRIK

HDMI Patch Cables



Neutrik's HDMI solution for the transmission of any digital TV and PC video format including high-definition video (HDTV) can be integrated in networks very easy. **Features:** •HDMI 1.3a - data rate up to 3.5 GBit/s •Dust and water resistant acc. to IP65 safety standard in combination with NAHDMI-W* •Push Pull mating design provides secure locking system if mated with NAHDMI-W* •Shielded connection - high noise immunity and EMI protection •Removable rugged die cast cable carrier •Mates with conventional HDMI receptacles if cable carrier is removed

MCM Part #	Length	ONLY
NKHDMI-1M	3'	$33.99
NKHDMI-3M	10'	38.99

MCM pro-SIGNAL HIGH SPEED

6" HDMI-F to HDMI Micro-D



Connect your HDMI Micro Device or Smartphone to your HDMI-enabled TV or Monitor. HDMI Micro Cable adapter enables you to use a standard HDMI male-to-male cable to connect your portable devices (BlackBerry, Smartphones, etc.) to most video displays.

MCM Part #	ONLY
24-13350	$6.79

pro-SIGNAL

HDMI A to HDMI Micro D Cable



Features: •Gold contacts •Black PVC Jacket •Molded strain relief •HDMI 1.3 compliant

MCM Part #	Length	ONLY
24-13175	1.5'	$3.79
24-13176	3'	4.29
24-13177	5'	4.69
24-13178	10'	6.49
24-13179	15'	7.69

MCM pro-SIGNAL HIGH SPEED

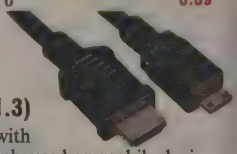
High Speed HDMI to HDMI Micro-D Cables



High speed HDMI to HDMI micro-D cable lets you connect devices with a HDMI micro-D port to a display/device with a standard HDMI port - a cost-saving solution for connecting cutting-edge and next-generation HDMI-capable devices to existing HDMI technology. The HDMI/HDMI micro cable features high-quality gold-tipped connectors that ensure peak connectivity.

MCM Part #	Length	ONLY
24-13360	1.5'	$4.69
24-13365	3'	5.19
24-13370	5'	5.69
24-13375	6'	6.39

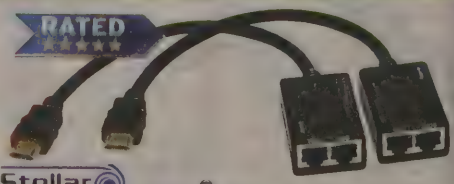
HDMI Mini C High Speed with Ethernet (V1.3)



High quality HDMI cable with Mini C connectors, commonly used on mobile devices. **Features:** •Gold contacts •RoHS Compliant •30 AWG

MCM Part #	Length	First End	Second End	ONLY
24-14595	6'	MiniC Male	MiniC Male	$4.69
24-14596	10'	MiniC Male	MiniC Male	5.79
24-14597	15'	MiniC Male	MiniC Male	7.49
24-14600	6'	A Male	MiniC Male	3.89
24-14601	10'	A Male	MiniC Male	4.29
24-14602	15'	A Male	MiniC Male	7.49

HDMI Splitters and Adapters



Stellar Labs®

HDMI Category 5 Cable Extender Kit

HDMI extender utilizes two Cat 5e or Cat 6 cables to extend an HDMI signal to distances up to 100'. **Features:** •Supports up to 1080p resolution •Supports 24bit deep color •Supports uncompressed LPCM audio •DTS and Dolby® Digital support •HDMI 1.2a compliant •HDCP pass through •Passive device, no power supply required

MCM Part #	ONLY
33-11640	$39.99



MCM CUSTOM AUDIO

HDMI Over Cat5 Extender Set

Active HDMI balun allows full HD audio and video to be transmitted over a single Cat5e or Cat6 cable, up to 160'. It is ideal for situations requiring long HDMI cable runs, or retrofit applications where Cat5 cable may already exist. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (each unit): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, two AC adaptors included •Sold as a set

MCM Part #	ONLY
50-15000	$79.99



MCM CUSTOM AUDIO

HDMI 1x2 Splitter/Cat5 Extender Set

Complete set consists of one HDMI to Cat5 transmitter, and two Cat5 to HDMI receivers, allowoing a single source to send high definition video up to 160' to two video monitors. **Features:** •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1" (H) x 4.0" (W) x 3.9" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, three AC adaptors included •Sold as a set of one transmitter and two receivers

MCM Part #	ONLY
50-15005	$119.00

MCM CUSTOM AUDIO

HDMI 1x4 Splitter/Cat5 Extender Set



Complete set consists of one HDMI to Cat5 transmitter, and four Cat5 to HDMI receivers, allowoing a single source to send high definition video up to 160' to four video monitors. Features: •HDMI 1.2a compliant •Supports 24 bit Deep Color and 1080p resolution •Auto equalization •Rugged metal housing with gold plated connectors •Dimensions (transmitter): 1.6" (H) x 10.6" (W) x 7.1" (D) •Dimensions (each receiver): 1" (H) x 2.5" (W) x 3.9" (D) •Requires 5VDC, five AC adaptors included •Sold as a set of one transmitter and four receivers

MCM Part #	ONLY
50-15010	$179.99

HDMI™ Cable Couplers



These passive HDMI™ female-to-female couplers allow you to extend two HDMI™ cables for a combined length of 50' **Features:** •HDMI™ A/C jacks •Compatible with HDMI™ Version 1.3a •HDCP (High Definition Copy Protocol) complaint •Supports 1080p and 1080i up to 50' •Compatible with computer resolutions through UXGA

MCM Part #	ONLY
33-10506	$11.89

Mini Type "C" Male HDMI to Female HDMI Adapter



•Type "C" HDMI is used in most digital camcorders that utilize HDMI for video output •Allows for usage of standard HDMI cable

MCM Part #	ONLY
24-10544	$9.39

MCM pro-SIGNAL

High-Speed HDMI Coupler



Passive high-speed HDMI coupler can be used to adapt from one HDMI A-type male connection to a mini HDMI male connection. Compatible with 3D and 4K display technologies, bi-directional A/V and data connectivity, and 120Hz refresh rates.

MCM Part #	ONLY
24-12400	$6.29

MCM pro-SIGNAL

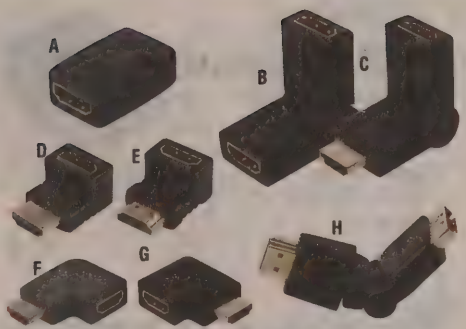
HDMI Swivel Adapter



•Male to female connection •Swivels and rotates •Gold plated conductors

MCM Part #	ONLY
24-13170	$3.69

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Stellar Labs® HDMI HIGH SPEED

High-Speed HDMI Couplers and Adapters

Precision engineered passive high speed HDMI couplers can be used to reposition the HDMI plug for a better fit, or adapt from one HDMI connection to another. Compatible with 3D and 4K display technologies, bi-directional A/V and data connectivity, and 120Hz refresh rates. **Features:** •Ethernet channel compatible •Multi-layer shielding to prevent EMI/RFI •20# gold-plated connectors •30V voltage rating.

Fig.	MCM Part #	Orientation	ONLY
A	24-11010	Straight-thru F/F coupler	$4.59
B	24-11015	Straight-thru F/F swivel coupler	5.69
C	24-11016	Straight-thru M/F swivel coupler	4.99
D	27-8355	Upward M/F coupler	4.89
E	27-8356	Downward M/F coupler	4.89
F	24-11022	Left-side M/F coupler	4.19
G	24-11023	Right-side M/F coupler	4.19
H	24-11025	360° M/F rotating coupler	7.49

pro-SIGNAL

HDMI Flat Right Angle Adapter



Features: •Gold contacts •90deg turn •HDMI-M to HDMI-F Connections

MCM Part #	ONLY
24-13220	$3.59



MCM pro-SIGNAL

HDMI Coupler

Features: •Reduces cable stress and risk of disconnection •Gold plated connectors •Swivel available for really tight spaces

MCM Part #	Description	ONLY
24-13110	Swivel Coupler F/F	$3.89
24-13111	Swivel Coupler M/F	3.59
24-13112	Coupler F/F	3.89
24-13113	Coupler M/F	2.79

MCM pro-SIGNAL
HDMI Socket To Socket Adapter



• Molded 19-pin HDMI socket to socket adapter •Compact design •Gold plated connectors •Dimensions (WxHxD): 24 x 11 x 29mm

MCM Part #	ONLY
27-8188	$4.29

Stellar Labs®
HDMI Adapter



Designed to meet rigid and demanding HDMI compliant standards, these adapters are ideal for connecting high definition set top boxes to components with HDMI inputs. HDMI to DVI adapters are 100% backward compatible with DVI (**Note:** DVI does not pass audio signal). **Features:** 24-karat gold-plated connectors, multi-layer shielding to reduce EMI/RFI, crystal-clear digital quality and simplified interconnect installation.

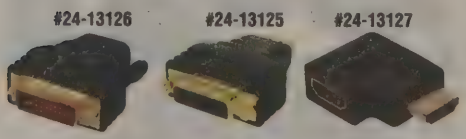
MCM Part #	Description	ONLY
24-9345	HDMI male to DVI female adapter	$8.49



Stellar Labs® High Speed HDMI to DVI Adapter

These adapters are ideal for connecting High Definition set top boxes to components with HDMI inputs. HDMI-to-DVI adapters are 100% backward compatible with DVI (**Note:** DVI does not pass audio signal). **Features:** 24K gold-plated connectors, multi-layer shielding to reduce EMI/RFI, crystal-clear digital quality, and simplified interconnect installation.

MCM Part #	Description	ONLY
24-11045	HDMI female to DVI-I male	$6.19
24-11046	HDMI male to DVI-I female	6.49



pro-SIGNAL
DVI / HDMI Adaptors

Features: •DVI (24+1 Pin) / HDMI adaptors •Gold plated connectors

MCM Part #	Description	ONLY
24-13125	HDMI-M to DVI –F	$3.49
24-13126	HDMI-F to DVI-M	3.39
24-13127	HDMI Coupler M/F	2.79

MCM pro-SIGNAL
HDMI Micro-D to Male-A Adapter



Connect your HDMI Micro cable from your handheld device to another A/V device requiring a standard (Type-A) HDMI connection.

MCM Part #	ONLY
24-13355	$7.49

MCM pro-SIGNAL
HDMI to Micro-D Adapter



Converts standard HDMI A to a cable into a Micro type-D interface cable, for connecting HDMI source devices like smartphones, tablet PCs, etc. to any HDTV or HDMI display.

MCM Part #	ONLY
24-13395	$4.79

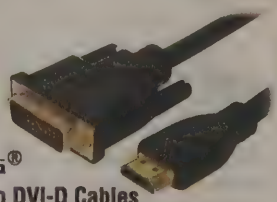
HDMI to DVI Cables

HDMI to DVI Cable



Allows you to interconnect DVI-D and HDMI equipment without the need for powered adapters. Features: •Gold Connectors •HDMI and HDCP compliant •RoHS compliant •Jacket Black •30awg wire

MCM Part #	Length	First End	Second End	ONLY
24-14585	3'	HDMI A M	DVI-D M	$3.19
24-14586	6'	HDMI A M	DVI-D M	4.29
24-14587	10'	HDMI A M	DVI-D M	5.29
24-14588	15'	HDMI A M	DVI-D M	5.69
24-14589	25'	HDMI A M	DVI-D M	9.49
24-14590	30'	HDMI A M	DVI-D M	13.99



Stellar Labs®
High Speed HDMI to DVI-D Cables

These adapters are ideal for connecting your DVI-enabled HDTV display devices and HDMI digital video sources. Impedance matched and multi-layered EMI/RFI protection reduces cross-talk and ensures the best video signal possible. Compatible with the newest 3D and 4K resolution enhancements.

MCM Part #	Length	ONLY
24-11050	6'	$6.69
24-11052	10'	8.09
24-11054	25'	14.89

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MCM pro-SIGNAL
High Speed HDMI to DVI-D Cable



This adapter is ideal for connecting your DVI-enabled HDTV display devices and HDMI digital video sources. Impedance matched and multi-layered EMI/RFI protection reduces cross-talk and ensures the best video signal possible.

MCM Part #	Length	ONLY
24-13240	6'	$4.39
24-13250	15'	7.49
24-13255	30'	17.49

DVI Cables



MCM is your source for high-quality DVI cables and adapters. MCM offers a wide range of DVI and DFP cables featuring single and dual link DVI-I, DVI-D and DFP connectors. They are fully recognized by the Digital Display Working Group (DDWG) which means you are getting a quality tested cable gauranteed to provide optimal DVI video reproduction. They are ideal for connecting all your DVI equipment, including LCD panels, digital projectors, plasma screen and HDTV systems. All cables are beige and feature a limited lifetime warranty to be free from defects in materials and workmanship.

MCM Part #	Length	ONLY
DVI-D male/male dual link		
83-9953	2M	$13.99
83-9954	3M	18.59
83-9955	5M	15.39
24-9322	8M	33.99
DVI-D dual link extension		
83-9965	2M	16.69
83-9966	3M	16.19

MCM Part #	Length	ONLY
DVI-I male/male dual link		
83-9959	2M	$14.49
83-9960	3M	13.99
83-9961	5M	19.99

Component Video Cables

Stellar Labs® Component Video Cables



•Bonded, tangle-free construction •EMI/RFI shielded, low-loss, 75ohm video coaxial wire helps reduce interference and noise, and accurately separate the component color signal (Y-Pr-Pb) for better resolution and greatly improved color saturation •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain reliefs •Color-coded connectors for easy identification

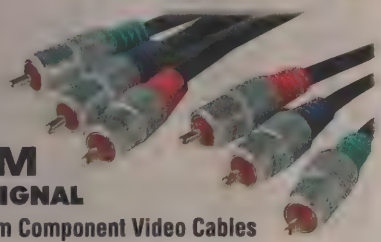
MCM Part #	Length	ONLY
24-12006	3'	$5.89
24-12007	6'	8.29
24-12008	12'	11.39
24-12009	25'	19.99
24-12010	50'	31.89



pro-SIGNAL RGB Component Video Cables

Features: •75 Ohm coaxial cable •Gold plated RCA plugs •Pure copper conductors •Color coded over molds on plugs

MCM Part #	Length	ONLY
24-13780	5'	$2.09
24-13781	9'	2.19
24-13782	1.5'	2.39
24-13783	3'	2.79
24-13784	5'	2.99
24-13785	10'	4.29
24-13786	15'	5.29
24-13787	30'	7.49



MCM pro-SIGNAL Premium Component Video Cables

These high quality component video cables feature metalized, gold-plated, RCA connectors with integrated strain relief moldings to withstand rugged use. OFC center conductors ensure signal integrity and facilitate corrosion-resistance.

MCM Part #	Length	ONLY
24-12510	1.5'	$4.79
24-12511	3'	4.49
24-12512	6'	6.49
24-12513	15'	9.49
24-12514	30'	14.79
24-12515	50'	20.99



Stellar Labs® 4' BNC to RCA Component Video Cable

This cable is typically used for short-distance interconnects within mobile multi-media projector cabinets or head-end video patch panels. **Features:** •Bonded, tangle-free construction •Low-loss EMI/RFI shielded 75ohm video coaxial wire •Corrosion resistant gold plated connectors •**Limited quantities**

MCM Part #	ONLY
24-10545	$9.59



PRO-ELEC BNC Male to RCA Male Connector

•BNC male to RCA male •Brass body, nickel plated

MCM Part #	ONLY
27-8270	$1.09



Stellar Labs® Component Video and Stereo Audio Cables

Features: •EMI/RFI shielded, low-loss, 75ohm video coaxial wire helps reduce interference and accurately separate the component color signal (Y-Pr-Pb) for better resolution and greatly improved color saturation •Oxygen-free copper wires produce crisp, clear audio signal transfer •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain reliefs •Color-coded connectors for easy identification.

MCM Part #	Length	ONLY
24-12015	1½'	$2.99
24-12016	3'	4.99
24-12017	6'	6.99
24-12018	12'	7.99
24-12019	25'	10.99
24-12020	50'	19.99



Stellar Labs® Component Video Cables

•Three RCA to HD15 •Bonded, tangle-free construction •Connect your component video device to the VGA or DVI input connector on HDTV compatible displays. •**Note:** The video display with a "VGA" or "DVI-I" connector needs to support component video (Y-Pr-Pb) in order to properly synchronize

MCM Part #	Length	ONLY
24-12070	1½'	$4.99
24-12071	3'	6.49
24-12072	6'	6.99
24-12073	12'	10.29

S-Video Cables



MCM S-Video M-M Video Cable

A high quality video cable with metal plugs and gold plated contacts. Manufactured from fully shielded, high definition cable with pure copper conductors. Number of poles: Four

MCM Part #	Length	ONLY
24-13070	3'	$2.19
24-13071	6'	3.19
24-13072	9'	4.29
24-13073	15'	6.39
24-13074	30'	8.99



Female to Female S-Video Connector

•Connects two S-video cables together

MCM Part #	ONLY
27-1270	$2.49



Stellar Labs® 1' SLV Series S-Video to Two BNC (F) Splitter

Allows you to split the chrominance and luminance signals over standard coaxial cable. Minimize signal loss and maximize cable run length. For best performance, be sure to keep coaxial cables the same length and free from kinks. Must be purchased in pairs.

MCM Part #	ONLY
24-9000	$5.29



Stellar Labs® S-Video Cables

•Bonded, tangle-free construction •Individually shielded, low-loss, dual 75ohm video coaxial conductors, which separate color and brightness signals to maximize video signal transfer •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain relief.

MCM Part #	Length	ONLY
24-12075	1½'	$1.99
24-12076	3'	2.89
24-12077	6'	3.89
24-12078	12'	5.79
24-12079	25'	8.39



MCM S-Video A/V Cable

Super flexible S-VHS (male) dubbing cable features a coupled pair of RCA (male) audio cables. Low-loss, high-shield video wire and dual 26AWG audio cables in PVC jacket. Color-coded red and white gold-plated connectors.

MCM Part #	Description	ONLY
24-12295	3'	$5.89
24-12296	6'	5.09
24-12297	12'	7.29
24-12298	25'	12.99
24-12299	50'	18.99

Composite Video Cables



Stellar Labs® Composite Video Cables

•Bonded, tangle-free construction •EMI/RFI shielded, low-loss, 75ohm video coaxial wire helps reduce interference and improve resolution, color and brightness •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain reliefs •Color-coded connectors for easy identification

MCM Part #	Length	ONLY
24-12000	1½'	$1.99
24-12001	3'	2.99
24-12002	6'	4.19
24-12003	12'	5.99
24-12004	25'	8.79

Stellar Labs®

Composite Video and Stereo Audio Cables



•Bonded, tangle-free construction •EMI/RFI shielded, low-loss, 75ohm video coaxial wire helps reduce interference and noise, and improve resolution, color and brightness •Long-lasting, corrosion resistant, gold plated barrel connectors with fully over-molded, custom tooled strain reliefs •Color-coded connectors for easy identification

MCM Part #	Length	ONLY
24-12085	1½'	$4.49
24-12086	3'	5.69
24-12087	6'	7.39
24-12088	12'	11.29
24-12089	25'	14.89
24-12090	50'	22.99

MCM pro-SIGNAL

Composite Video Cables



Great for both short and long composite video runs, these cables feature low-loss, 75Ohm, RG59 coax wire with color-correct, nickel plated RCA connectors.

MCM Part #	Length	ONLY
24-12460	6"	$0.79
24-12461	1.5'	0.99
24-12462	4'	1.29
24-12463	6'	1.89
24-12464	9'	2.09
24-12465	15'	3.69
24-12466	25'	4.69
24-12467	30'	4.79
24-12468	50'	7.49
24-12469	65'	9.49
24-12470	80'	11.99
24-12471	100'	10.99
24-12472	160'	23.99



MCM pro-SIGNAL

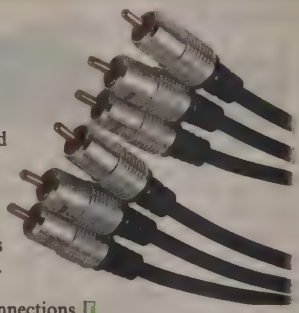
Composite Video and Stereo Audio Cables

- Bonded A/V patch cable
- Composite video plus dual RCA (stereo) audio
- Nickel plated; molded RCA male connectors

MCM Part #	Length	ONLY	MCM Part #	Length	ONLY
24-12475	6"	$0.89	24-12481	15'	$3.49
24-12476	10"	0.99	24-12482	23'	3.89
24-12477	1.5'	1.09	24-12483	30'	5.99
24-12478	3'	1.59	24-12484	50'	7.99
24-12479	6'	1.59	24-12485	65'	8.49
24-12480	9'	2.89	24-12486	80'	10.49

MCM pro-SIGNAL

Premium A/V Cable



High quality bonded A/V patch cable features gold plated RCA male-to-male connectors with molded strain reliefs for added durability. Composite video and stereo audio connections.

MCM Part #	Length	ONLY
24-12500	1.5'	$3.69
24-12501	3'	5.29
24-12502	6'	7.49
24-12503	9'	7.99
24-12504	15'	8.29
24-12505	30'	10.29

MCM pro-SIGNAL

Premium Composite Video Cables



High quality video cables constructed using RG59 coax wire and metalized connectors with molded strain reliefs for added durability. RCA male-to-male connectors feature gold contacts, and RG59 coax wire is made using solid OFC center conductor.

MCM Part #	Length	ONLY
24-12540	4'	$2.69
24-12541	9'	4.09
24-12542	15'	4.99
24-12543	30'	7.59



Stellar Labs®

Premium Composite Video Cables

Ideal for long cable runs where EMI/RFI shielding and signal integrity are crucial. •UL listed wire •Limited lifetime warranty

MCM Part #	Length	ONLY
24-8876	50'	$20.99
24-8878	100'	38.99

F-Type Patch Cables

MCM pro-SIGNAL

Premium F-Type Coaxial Cables



High quality, 75Ohm coax cables with rugged, metal, F-type connectors featuring gold plated contacts. Dual EMI/RFI shielded wire with OFC solid copper center conductor.

MCM Part #	Length	ONLY
24-12561	3'	$2.89
24-12562	5'	3.49
24-12563	9'	3.99
24-12564	15'	4.99
24-12565	23'	6.19

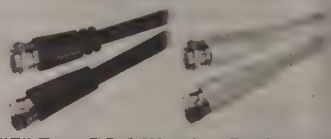


MCM

"F" Type RG-59 Coaxial Patch Cables

Featuring true 75ohm RF low-loss RG-59/U wire and fully molded strain reliefs, these patch cables are ideal for satellite and CATV video signal connections.

Nickel MCM Part #	Gold MCM Part #	Length	ONLY
Black jacket			
24-12310	-	6"	$1.89
24-12311	-	1'	1.79
24-12312	-	2'	1.99
24-12313	24-12320	3'	2.29
24-12314	24-12321	6'	2.69
24-12315	24-12322	12'	3.89
24-12316	24-12323	25'	6.39
24-12317	24-12324	50'	8.39
24-12318	-	75'	14.49
24-12319	-	100'	18.59
White jacket			
24-12331	-	6'	2.59
24-12332	-	12'	3.77
24-12333	-	25'	6.39
24-12334	-	50'	8.19



MCM "F" Type RG-6 Weather Resistant Coaxial Patch Cables

Featuring true 75ohm RF low-loss RG-6/U wire, fully molded strain reliefs, and 360° compression seal in each male screw-on connector to keep moisture out, these patch cables are ideal for indoor and outdoor satellite and CATV video signal connections

MCM Part #	Length	ONLY
Black jacket		
24-12340	3'	$2.89
24-12341	6'	3.39
24-12342	12'	4.99
24-12343	25'	6.89
24-12344	50'	11.29
24-12345	75'	16.99
White jacket		
24-12350	3'	2.89
24-12351	6'	3.39
24-12352	12'	4.49
24-12353	25'	6.89
24-12356	100'	22.99

RATED



"F" Driver

The "F" driver incorporates two tools into one. Socket end helps get the connector into tight spaces like multi taps and rear of VCRs and televisions. The threaded end is for "F" connector insertion for easy and secure "F" connector termination.

MCM Part #	ONLY
33-3085	$5.59

BNC Type Patch Cables



RG-59 BNC Patch Cables

• Molded strain reliefs to ensure long life • Male BNC connectors on each end

MCM Part #	Length	ONLY
24-12375	1'	$3.49
24-12376	3'	4.49
24-12377	6'	5.69
24-12378	12'	6.75
24-12379	25'	8.09
24-12380	50'	11.99
24-12381	100'	17.99

MCM

BNC Patch Cables



Molded strain reliefs to ensure long life. Male BNC connectors on each end. Perfect for use with professional video equipment and closed circuit television (CCTV) applications.

MCM Part #	Length	ONLY
75ohm		
24-1610	3'	$5.71
24-1620	10'	6.75
50ohm		
24-1455	1'	3.29
24-785	3'	4.49
24-790	6'	5.99
24-795	12'	6.99
24-1515	30'	14.92

RG-6 CCTV Video/ Power Installation Cables



Make your CCTV installations quick and easy with pre-made CCTV cables. Combination video/power with RG-6 coax video wire, BNC connectors and 5.5 x 2.0 DC barrel connectors for power (male/female).

MCM Part #	Video Cable	Length	ONLY
24-12360	BNC	1.5'	$3.99
24-12361	BNC	25'	13.99
24-12362	BNC	35'	17.99
24-12363	BNC	50'	20.99
24-12364	BNC	75'	26.99
24-12365	BNC	100'	31.89
24-12366	BNC	150'	42.99

MCM

CCTV Siamese Patch Cable



•75ohm •Coax video + power •Cable: Black

MCM Part #	Description	ONLY
24-12365	100'	$31.89
24-12366	150'	42.99

MCM
pro-**SIGNAL**

RG-59 BNC Patch Cables



A range of BNC male to male cables for video interconnections. Manufactured from RG59, 75Ohm cable with pure copper conductors.

MCM Part #	Length	ONLY
24-14060	6"	$1.99
24-14061	9"	2.19
24-14062	1.5'	2.39
24-14063	3'	2.59
24-14064	5'	2.99
24-14065	6'	3.39
24-14066	10'	4.19
24-14067	15'	4.99
24-14068	30'	6.49
24-14069	65'	10.49
24-14070	100'	17.99
24-14071	165'	25.99

3.5mm AV Cables

MCM
pro-**SIGNAL**

3.5mm 4-pole Patch Cables



3.5mm male-to-male 4-pole audio/video patch cable. Nickel plated contacts and 3-conductor OFC wire with molded strain reliefs.

MCM Part #	Length	ONLY
24-13865	3'	$1.89
24-13866	6'	2.39



MCM
pro-**SIGNAL**

3.5mm 4-pole A/V Patch Cables

Ideal for composite video plus stereo audio connections. Pure copper conductors with molded plugs and strain reliefs.

MCM Part #	Length	ONLY
24-13915	5'	$1.59
24-13916	8'	1.49
24-13917	1.5'	1.79
24-13918	3'	2.09
24-13919	6'	2.69
24-13920	10'	3.49
24-13921	15'	4.29
24-13922	30'	6.49

MCM
pro-**SIGNAL**

6' 2.5mm 4-Pole Cable



•2.5mm 4-pole jack plug to plug •Nickel plated contacts •Molded body and strain relief •Ideal for small portable devices with 2.5mm jack connection •6' length

MCM Part #	ONLY
24-13225	$1.39

MCM
pro-**SIGNAL**

3.5mm 4-Pole Jack Plug to Plug Cable



Play pictures or movies from your iPod on your home, car or portable entertainment system. Triple core video cable eliminates video static for a high resolution picture.

MCM Part #	Length	ONLY
24-13230	3'	$1.69
24-13235	6'	2.09

MCM
pro-**POWER**

3.5mm AV Extension Cable



Features: •3.5mm 4-pole M to F •Nickel connectors •Black cable

MCM Part #	Length	ONLY
24-13560	1m	$1.79
24-13565	2m	2.09
24-13570	3m	2.19

Stellar Labs®

3.5mm 4-Pole AV Extension Cable



•Extend an existing 4-pole 3.5mm A/V cable, or connect from a 3.5mm 4-pole adapter cable •Low-loss spiral-wrapped dual conductor provides excellent protection from EMI/RFI •Fully molded, gold plated connectors ensure superior strain relief and longevity

MCM Part #	Length	ONLY
24-12100	1½'	$2.79
24-12101	3'	2.99
24-12102	6'	3.59
24-12103	12'	4.99
24-12104	25'	8.29
24-12105	50'	12.29

3.5mm Audio Cables



velleman

Right Angle Headphone Adapter

Features: •For 3.5 or 2.5mm plugs with limited clearance •3.5mm Female connector •Stereo connections

MCM Part #	Male Tip	ONLY
24-13720	3.5mm	$6.49
24-13725	2.5mm	6.49

velleman

Smartphone Headphone Adapter



Allows you to plug standard 3.5mm stereo headphones into most 2.5mm 4-pole AV ports.
Features: •3.5mm-F to 2.5mm-M •2.5mm Assignments: Tip=Unconnected, Ring(1)=Left, Ring(2)=Right, Sleeve=Ground •Length 1.5"

MCM Part #	ONLY
24-13730	$3.09

pro-SIGNAL

Stereo 3.5mm to 2.5m Patch Cables



3.5mm to 2.5mm, male-to-male audio cable ideal for use with portable audio equipment. Pure copper conductors.

MCM Part #	Length	ONLY
24-13805	1.5'	$1.09
24-13806	3'	1.49
24-13808	10'	2.09



MCM pro-SIGNAL

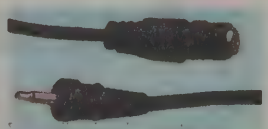
6' Stereo 3.5mm Patch Cable

3.5mm male to right angle 3.5 male audio cable ideal for use with portable audio equipment. Pure copper conductors.

MCM Part #	ONLY
24-13810	$1.79

MCM

3.5mm Extension Cables



3.5mm audio extension cables for use with personal audio equipment. Molded strain reliefs. Nickel plated plugs. Available stereo or monaural.

MCM Part #	Length	ONLY
Stereo		
24-6230	3'	$1.49
24-6235	6'	1.09
24-1050	12'	1.09
24-6245	25'	2.59
Monaural		
24-6250	3'	2.49
24-6255	6'	3.19
24-1045	12'	4.19
24-6260	20'	7.49
24-6265	25'	6.19

pro-SIGNAL

5' 3.5mm Stereo Extension



•Gold contacts •3.5mm-M to 3.5mm-F connectors

MCM Part #	ONLY
24-13480	$1.59

MCM pro-SIGNAL

3.5mm Stereo Slim Patch Cables



Slim 3.5mm male-to-male connector bodies with flexible cable ideal for recessed jack connections and reducing cable clutter. Gold contacts and molded strain reliefs.

MCM Part #	Length	ONLY
24-13850	3'	$1.99
24-13851	5'	1.99
24-13852	10'	2.59

pro-SIGNAL

3.5mm Stereo Extension Cable



•3.5mm Male to Female connectors •Gold contacts •Blue Jacket

MCM Part #	Length	ONLY
24-13550	5m	$3.19
24-13555	10m	4.39

Stellar Labs®

3.5mm Stereo Audio Cables



Adapt from one connection to another, or extend an existing cable connection. •Bonded, tangle-free construction •Low-loss, spiral wrapped dual conductor provides excellent protection against EMI/RFI •Fully molded connectors provide excellent strain relief

MCM Part #	Length	ONLY
3.5mm male to male		
24-12050	1½'	$2.49
24-12052	6'	2.99
24-12053	12'	4.29
24-12054	25'	6.29
3.5mm male to female		
24-12065	50'	10.49

MCM pro-SIGNAL

3.5mm Stereo Jack Plug to 2x RCA Plugs



•Stereo audio splitter leads which have gold plated contacts and are ideal for use with PCs and portable audio equipment

MCM Part #	Length	ONLY
27-8152	3'	$1.69
27-8151	6'	1.89
27-8150	10'	2.19
27-8149	16'	3.19
27-8148	32'	4.29

MCM pro-SIGNAL

3.5mm Stereo Extension Cables

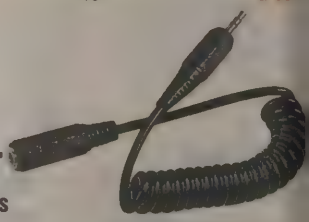


Nickel connector 3.5mm male-to-female audio patch cables with molded strain reliefs.

MCM Part #	Length	ONLY
24-13855	3'	$1.59
24-13856	6'	1.99
24-13857	6'	2.19
24-13858	10'	2.19
24-13859	15'	2.99

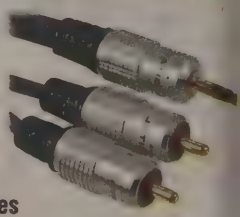
MCM pro-SIGNAL

3.5mm Stereo Extension Cables



3.5mm male-to-female coiled audio extension cables with molded strain reliefs and pure copper conductors.

MCM Part #	Length(max)	ONLY
24-13860	3'	$1.79
24-13861	6'	2.19
24-13862	12'	3.49

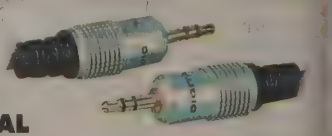


MCM pro-SIGNAL

Premium 3.5mm to RCA Stereo Audio Cables

High quality 3.5mm stereo patch cables feature OFC center conductor construction and rugged molded strain reliefs. The attractive metalized hoods and durable PVC jacket ensures lasting performance.

MCM Part #	Length	ONLY
24-12520	1.5'	$2.39
24-12521	3'	3.59
24-12522	6'	4.19
24-12523	10'	4.89
24-12524	15'	6.39
24-12525	30'	9.09



MCM pro-SIGNAL

Premium 3.5mm Stereo Audio Cables

High quality 3.5mm stereo patch cables feature OFC center conductor construction and rugged molded strain reliefs. The attractive metalized hoods and durable PVC jacket ensures lasting performance.

MCM Part #	Length	ONLY
24-12530	1.5'	$1.69
24-12531	3'	2.19
24-12532	6'	2.49
24-12533	9'	3.49
24-12534	15'	4.29
24-12535	30'	5.99



MCM pro-POWER 3.5mm Stereo Patch Cable

Features: •3.5mm-M to 3.5mm-M •Gold contacts •Molded strain relief

MCM Part #	Length	ONLY
24-13510	15m	$4.89
24-13515	30m	6.99



MCM pro-POWER 3.5mm Stereo to Tinned Leads

Features: •Gold contacts •Stereo connection •Tinned leads for professional instillation

MCM Part #	Length	ONLY
24-13540	1m	$1.09
24-13545	2m	1.49



pro-SIGNAL 2.5mm Patch Cables

2.5mm audio patch cables for use with personal audio equipment •Available in mono or stereo •Pure copper conductors

MCM Part #	Length	ONLY
Mono		
24-13790	3'	$1.19
24-13791	6'	1.69
24-13792	10'	1.99
Stereo		
24-13793	3'	1.49
24-13794	6'	1.89
24-13795	10'	1.79
24-13796	15'	2.79



MCM pro-SIGNAL 3.5mm Y Splitter

Features: •3.5mm-M to 2x 3.5mm-F •Length: 8" •Nickel contacts

MCM Part #	ONLY
24-13485	$1.69



MCM pro-POWER 3.5mm Stereo to 2x RCA Patch Cable

Features: •Gold connections •Molded strain relief •Color coded connections

MCM Part #	Length	ONLY
24-13520	15m	$7.49
24-13525	30m	7.49



MCM pro-POWER 3.5mm Stereo Patch Cables

3.5mm male-to-male stereo audio cable. Pure copper conductors.

MCM Part #	Length	ONLY
24-13815	5"	$1.09
24-13816	9"	1.09
24-13817	1.5'	1.09
24-13818	4'	1.39
24-13819	6'	1.69
24-13820	10'	1.99
24-13821	15'	2.79
24-13822	23'	3.19
24-13823	30'	4.29
24-13824	50'	6.49
24-13825	65'	7.49
24-13826	80'	8.49



MCM pro-SIGNAL 3.5mm Stereo Patch Cables

Manufactured with two conductor wire with pure copper conductors and gold plated connectors.

MCM Part #	Length	ONLY
24-13830	3'	$1.59
24-13831	6'	1.79
24-13832	10'	2.19
24-13833	15'	2.99
24-13834	30'	4.79
24-13835	50'	5.69



MCM 3.5mm Patch Cables

3.5mm audio patch cables for use with personal audio equipment. Molded strain reliefs. Nickel plated plugs. Available stereo or monaural.

MCM Part #	Length	ONLY
Stereo		
24-6170	1'	$0.89
24-815	6'	1.29
24-6195	25'	2.49
Monaural		
24-6200	1'	2.19
24-6205	3'	2.59
24-810	6'	2.79
24-6210	10'	3.49
24-6225	25'	5.19



3.5mm to 3.5mm Plug Cables

•Molded strain relief •6' length •Available in mono and stereo

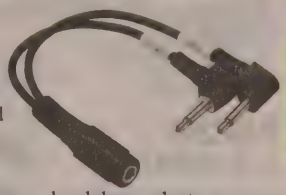
MCM Part #	Type	ONLY
24-810	Mono	$2.79
24-815	Stereo	1.29



MCM pro-SIGNAL 3.5mm Stereo Patch Cables

Twin conductor 3.5mm male-to-male stereo patch cables with molded strain reliefs.

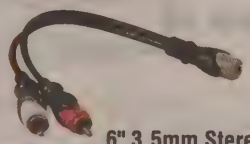
MCM Part #	Length	ONLY
24-13840	3'	$1.49
24-13841	5'	1.69
24-13842	6'	1.89
24-13843	10'	2.09
24-13844	15'	2.99
24-13845	30'	4.99



Air Travel Headphone Adapter

This cable is designed to adapt dual mini mono phone jacks to a mini stereo phone plug. It is ideal for use as a headphone adapter on international commercial airliners. Dual 3.5mm TS to 3.5mm TRSF.

MCM Part #	ONLY
24-12215	$3.09



MCM 6" 3.5mm Stereo Y-Cable Female to Dual RCA Male

This audio y-cable can split a signal or adapt from one connection to another. **Features:** •Nickel plated plugs •Fully molded connectors provide excellent strain relief •Connectors: 3.5mm stereo Jack/RCA stereo plug two •Color coded

MCM Part #	ONLY
24-13075	$3.09



MCM pro-SIGNAL 3.5mm Stereo Cable with Bare Ends

3.5mm right angle audio cable with bare flying leads for use with custom interconnections. Gold plated, right angle stereo plug and 3-conductor, or 2-conductor plus spiral shield within overall PVC jacket •Pure copper conductors

MCM Part #	Length	ONLY
2-conductor + Shield		
24-13800	3'	$1.39
24-13801	6'	1.59
3-conductor		
24-13802	3'	1.49
24-13803	6'	1.79



MCM pro-SIGNAL 3.5mm "Y" Adapter Cables

•Designed to split a stereo signal from 3.5mm stereo to dual RCA male, or vise-versa
•Molded plugs and strain reliefs.

MCM Part #	Length	ONLY
3.5mm Stereo female to dual RCA male plugs		
24-13885	4"	$1.49
24-13886	6"	1.49
24-13887	6'	1.89
24-13888	10'	2.39
3.5mm Stereo male to dual RCA female plugs		
24-13890	6"	1.09
24-13891	6'	1.29
24-13892	10'	1.39



MCM pro-SIGNAL 3.5mm Stereo Male to Two RCA-Female Mono

•1.8m length •Color coded connections •Black PVC jacket

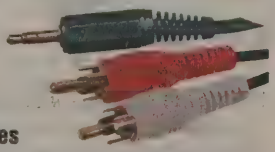
MCM Part #	ONLY
24-13893	$1.69



MCM pro-SIGNAL 3.5mm "Y" Adapter Cables

Designed for stereo audio connections, 3.5mm stereo plugs are commonly found on PC sound cards and portable audio equipment. Pure copper conductors. Molded plugs and strain reliefs.

MCM Part #	Length	ONLY
24-13894	3'	$1.29
24-13895	4'	1.29
24-13896	6'	1.79
24-13897	10'	1.99
24-13898	15'	2.89
24-13899	23'	2.99
24-13900	30'	4.79
24-13901	50'	7.19
24-13902	65'	8.49
24-13903	80'	10.49



MCM pro-SIGNAL 3.5mm "Y" Adapter Patch Cables

Ideal for stereo audio connections these 3.5mm stereo splitter cables are commonly found on portable audio equipment. Gold contacts and pure copper conductors with molded plugs and strain reliefs.

MCM Part #	Length	ONLY
24-13910	3'	$1.79
24-13911	6'	1.99
24-13912	10'	2.39
24-13913	15'	3.19
24-13914	30'	4.29



3.5mm "Y" Cable

3.5mm male plug to two 3.5mm female jacks.

MCM Part #	Description	ONLY
24-13486	Mono	$1.69
24-2596	Stereo	2.59

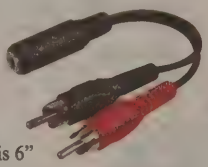


Stellar Labs®

3.5mm to Dual RCA Stereo Cables

Bonded, tangle-free construction. Perfect for connecting audio sources (iPod®, MP3, DVD, PC, and XM™ or Sirius™ satellite radio players) to an amplifier or home theater system. Features bonded wires and tangle-free construction to help facilitate flexibility and compatibility among audio interconnects while reducing cable clutter.

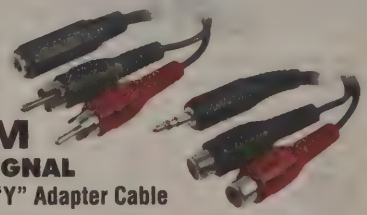
MCM Part #	Length	ONLY
24-12035	1½'	$2.59
24-12036	3'	3.19
24-12037	6'	4.49
24-12038	12'	5.99
24-12039	25'	9.19



MCM pro-SIGNAL 3.5mm "Y" Adapter Cable

Connect your computer to a stereo or a speaker system with this premium adapter cable. This 6" adapter cable splits a stereo 3.5mm plug into right and left channel RCA jacks without the loss of signal quality.

MCM Part #	ONLY
24-13200	$1.49



MCM pro-SIGNAL 3.5mm "Y" Adapter Cable

•Color coded stereo connections •Nickel contacts
•Molded strain relief

MCM Part #	Length	3.5mm	RCA	ONLY
24-13201	6'	Female	Male	$1.59
24-13202	10'	Female	Male	2.09
24-13203	6"	Male	Female	1.19

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OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



3.5mm to RCA Plug Cables

•3.5mm mono plug to RCA plug

MCM Part #	Length	ONLY
24-665	3'	$2.69
24-670	6'	3.19

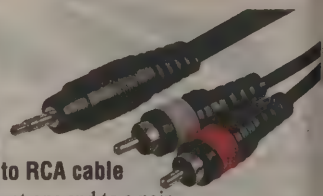


PULSE

3.5mm "Y" Adapter Patch Cables

Commonly found on PC sound cards and portable audio equipment, these cables are EMI/RFI shielded within a PVC jacket. Each connector has color-coded bands, thumb grips and strain reliefs.

MCM Part #	Length	ONLY
24-13905	1'	$2.19
24-13906	10'	5.29
24-13907	20'	8.49



PULSE

3.5mm Stereo to RCA cable

3.5mm Male plug at one end to a pair of RCA male plugs. **Features:** •Length: 4' (1.2m) •Nickel connector •Black jacket

MCM Part #	ONLY
24-14101	$3.89



3.5mm to RCA Female

Use for connecting a 3.5mm line output to an amplifier or other RCA type line input. 12" in length.

MCM Part #	Description	ONLY
24-4590	Stereo	$2.79
24-4595	Mono	2.69



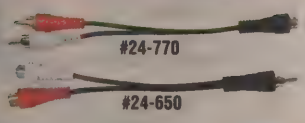
MCM 3.5mm Stereo to Two RCA

3.5mm male to two RCA type male connectors for use with personal audio equipment and PC speakers.

MCM Part #	Length	ONLY
24-6270	6'	$1.69
24-6275	10'	5.29

RCA Audio Cables

RCA "Y" Adapter Cables



•Divides a RCA input into two outputs

MCM Part #	ONLY
RCA jack to two RCA plugs 24-770	$1.29
RCA plug to two RCA jacks 24-550	1.69

1.2m RCA to RCA "Y" Cable



MCM Part #	ONLY
AV00251	$1.69

1.2m Right Angle RCA Stereo Patch Cable



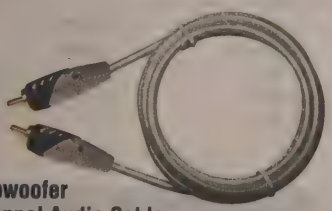
MCM Part #	ONLY
AV00264	$1.59

Stellar Labs® Single Channel Audio Cables



Ideal for connecting your home theater receiver, satellite receiver, or any mono-audio single channel audio source to your subwoofer, or mono-audio installation. •Dual conductor 90% spiral-wrapped cable •Bonded, tangle-free construction •Color-coded connectors. •Single RCA male plug on both ends.

MCM Part #	Length	ONLY
24-9500	1½'	$2.49
24-9501	3'	2.69
24-9502	6'	3.49



MCM Premium Subwoofer or Single Channel Audio Cable

Designed for subwoofer and mono-audio applications, this single channel RCA Cable is the ideal interconnect for transporting single channel audio. The Media Star audio cables feature twisted pair, oxygen free coaxial copper construction and gold plated, split-lock, audio RCA connectors.

MCM Part #	Length	ONLY
24-12300	3'	$4.79
24-12301	6'	5.29
24-12302	12'	5.89

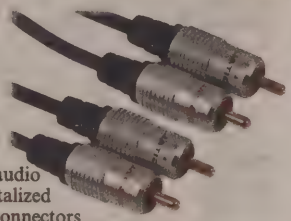
Stellar Labs® SLV Series Stereo Audio Cables



•Bonded, tangle-free construction •Dual conductor 90% spiral-wrapped cable •Color-coded connectors •Dual RCA male plugs to dual RCA plugs

MCM Part #	Length	ONLY
24-12040	1½'	$2.59
24-12041	3'	2.99
24-12042	6'	4.89
24-12043	12'	5.59
24-12044	25'	9.69
24-12045	50'	17.59

MCM pro-SIGNAL Premium Stereo Audio Cables



High quality stereo audio cables with dual, metalized RCA male-to-male connectors feature integrated strain relief and spiral-shielded wire to protect the OFC conductor from EMI/RFI, and improve overall audio signal clarity and consistency. Color coded and gold plated contacts.

MCM Part #	Length	ONLY
24-12490	1.5'	$3.49
24-12491	3'	3.79
24-12492	6'	4.59
24-12493	9'	5.29
24-12494	15'	6.59
24-12495	30'	8.79

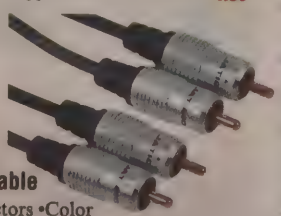
MCM pro-SIGNAL Stereo Audio Cables



Ideal for stereo connections between audio equipment components. Dual RCA male right/left channel color-coded (red; white). Nickel plated contacts.

MCM Part #	Length	ONLY
24-12550	5"	$0.79
24-12551	8"	0.79
24-12552	1.5'	0.89
24-12553	3'	1.39
24-12554	5'	1.69
24-12555	9'	2.29
24-12556	15'	2.89
24-12557	30'	4.99

MCM pro-POWER RCA Stereo Patch Cable



Features: •Gold connectors •Color coded ends •Molded strain relief

MCM Part #	Length	ONLY
24-13530	15m	$7.99
24-13535	30m	9.39

PULSE Stereo Audio Patch Cables



Dual RCA male right/left channel colored (red; white). PVC insulated and shielded wire with molded strain reliefs.

MCM Part #	Length	ONLY
24-13970	1'	$3.19
24-13971	10'	5.29
24-13972	20'	7.59

PULSE 4' Stereo Audio Patch Cable



High quality RCA cable for home audio use. Features: •Length 4' (1.2m) •Nickel connections •Cable: Black

MCM Part #	ONLY
24-14100	$4.29

RCA Piggyback Patch Cables



•RCA patch cable with two RCA plugs on one end and combination RCA plug/jack on other end •Allows connection of two audio/video components to one input

MCM Part #	Length	ONLY
24-640	3'	$4.39
24-645	6'	4.39

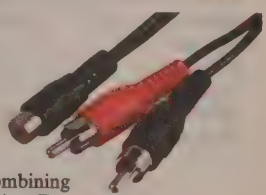
8' RCA to Tinned Wire



•24 gauge, stranded wire •RCA plug one end, stripped and tinned on the other end

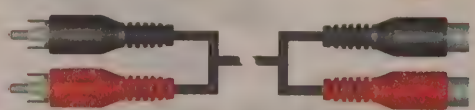
MCM Part #	ONLY
28-580	$1.79

MCM pro-SIGNAL RCA Audio "Y" Adapter Cables



• Ideal for splitting or combining phono RCA audio devices

MCM Part #	Length	ONLY
24-13770	6"	$1.09
24-13771	6'	1.69



pro-SIGNAL Stereo Audio Extension Cables

Features: •High-quality molded construction •Dual RCA plugs to dual RCA jacks •Color coded red and black

MCM Part #	Length	ONLY
24-13772	4'	$1.79
24-13773	10'	2.39
24-13774	15'	2.99
24-13775	25'	3.89
24-13776	30'	4.29

Stellar Labs®

Audio "Y" Splitting Cables



Bonded, tangle-free construction. Connect a single audio source to two devices, or split a mono audio signal for connection to a stereo input.

MCM Part #	Length	ONLY
Male plug to dual female jacks		
24-12025	3'	$2.09
24-12026	6'	3.19
Female jack to dual male plugs		
24-12030	3'	2.49
24-12031	6'	3.19

DIN Plug to RCA Cable



•5 pin DIN plug to four RCA connectors •Connects tape decks and receivers with 5 pin DIN to equipment with standard RCA connectors •5' length

MCM Part #	ONLY
24-600	$4.29

Toslink Cables

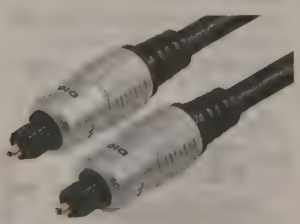
Stellar Labs®

Toslink Optical Digital Audio Cables



Bonded, tangle-free construction. Superior sound quality and accurate transfer of digital audio source signals from DVD, surround sound receivers, digital cable boxes, and advanced gaming systems. High-quality precision-polished fiber optic connectors optimize signal transfer, while the PVC jacket adds flexibility and durability for years of listening enjoyment.

MCM Part #	Length	ONLY
24-12080	1½'	$4.19
24-12081	3'	4.39
24-12082	6'	5.89
24-12083	9'	8.59
24-12084	12'	14.39



MCM pro-SIGNAL Premium Toslink Optical Cables

High quality optical cables for digital audio interconnections. The TOS type plugs have an attractive silver finish and gold plated inner pins.

MCM Part #	Length	ONLY
24-12435	1.5'	$2.39
24-12436	3'	3.99
24-12437	6'	4.59
24-12438	12'	8.29
24-12439	20'	9.99



MCM pro-SIGNAL Toslink Optical Digital Cables

Optical Toslink cables are the ideal media for transferring digital audio signals with no degradation from EMI/RFI interference. Available in both 4mm and 5mm wire jacket diameters.

MCM Part #	Length	ONLY
4.0mm Cable Diameter		
24-12440	1.5'	$1.69
24-12445	3'	2.39
24-12446	4'	2.99
24-12447	6'	2.99
24-12448	9'	3.99
24-12449	15'	5.69
24-12450	30'	9.99
5.0mm Cable Diameter		
24-12452	1.5'	1.79
24-12451	3'	2.39
24-12453	4'	2.99
24-12454	6'	2.69
24-12455	9'	4.29
24-12456	15'	6.99

pro-SIGNAL TOSLINK Optical Digital Audio Cable



Features: •Metal ends •5mm cable diameter •Black PVC Jacket •Ships with dust-caps

MCM Part #	Length	ONLY
24-13145	1.5'	$3.49
24-13146	3'	3.89
24-13147	5'	4.49
24-13148	6'	4.59
24-13149	8'	4.99
24-13150	10'	5.29
24-13151	15'	7.09
24-13152	30'	11.39
24-13153	50'	15.89
24-13154	65'	19.99

MCM 6.5' Spring-Loaded Toslink Cable



Spring-loaded plugs correct for tolerance errors in optical cable jacks and result in a more accurate signal transfer.

MCM Part #	(ea.)	(2-up)
24-4405	$12.89	$11.60

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MCM Toslink Couplers



Toslink couplers to extend the length of digital optical cables.

MCM Part #	Description	ONLY
24-4320	Black	$2.99
24-4325	Gold	2.39

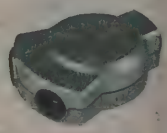


Digital Signal Convertors

Converts digital optical toslink cables to coaxial (RF) and vice versa. These adapters are perfect for situations when your equipment does not have the input or output you would prefer. Power: 6VDC 250mA, adapter sold separately (#28-3050 and 28-11118)

MCM Part #	Input	Output	ONLY
24-4440	Coaxial	Toslink	$23.99
24-4445	Toslink	Coaxial	24.99

pro-SIGNAL 2-Way Optical Splitter



Features: •An optical adaptor, allowing two TOS leads to be connected to one source

MCM Part #	ONLY
27-8075	$4.29

Fiber-Optic Audio Cable

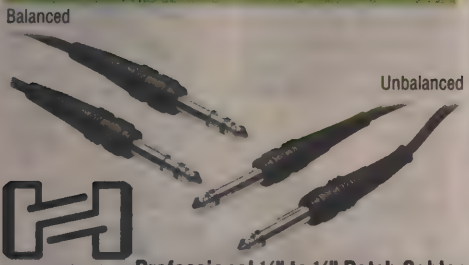


Popular replacement audio cable assembly for many different brands. Optical connector on both ends. 3" length.

MCM Part #	Length	ONLY
24-1451	3'	$4.89
24-2585	6'	5.69
24-2590	9'	7.09

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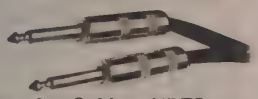
Pro Audio Cables



Hosa Technology Professional ¼" to ¼" Patch Cables

Designed to interconnect pro audio gear with balanced or unbalanced phone jacks, these cables are ideal for use as a stereo interconnect, or in a variety of professional and consumer applications.

MCM Part #	Length	ONLY
Balanced		
24-13000	3'	$3.19
24-13001	5'	3.49
24-13002	10'	4.19
24-13003	15'	6.09
24-13004	25'	7.99
Unbalance		
24-13005	1'	2.49
24-13006	3'	3.39
24-13007	5'	3.49
24-13008	10'	3.99
24-13009	15'	4.89



Hosa Technology Hosa Speaker Cable – ¼" TS

These are heavy-duty speaker cables with a two conductor cable built from high quality OFC (oxygen-free copper) wiring and are used to send a clean signal to non-powered speakers or monitors. It's intended for high-current applications only; not for line-level signals. **Features:** •Hosa Pro metal ¼" phone connectors at both ends

MCM Part #	Length	ONLY
(12AWG)		
24-13575	10'	$16.99
24-13576	15'	20.99
24-13577	20'	24.99
24-13578	25'	28.79
24-13579	30'	32.99
24-13580	50'	54.99
24-13581	75'	72.99
24-13582	100'	92.99
(14AWG)		
24-13585	10'	13.29
24-13586	15'	16.99
24-13587	20'	18.99
24-13588	25'	23.99
24-13589	30'	24.99
24-13590	50'	35.99
24-13591	75'	58.99
24-13592	100'	72.99
(16AWG)		
24-13595	10'	9.99
24-13596	15'	12.59
24-13597	20'	14.89
24-13598	25'	16.99
24-13599	30'	18.99
24-13600	50'	26.99
24-13601	75'	39.99
24-13602	100'	49.99



pro-SIGNAL ¼" Pro Audio Adapter Cables

Stereo audio ¼" plug to dual ¼" sockets. Facilitates use of two pairs of stereo headphones from one ¼" stereo jack. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
24-13955	6"	$2.39
24-13956	4'	3.19

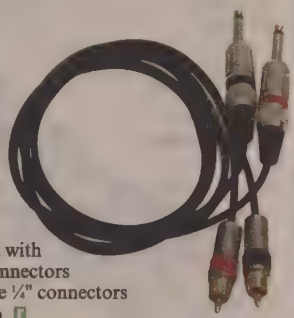
pro-SIGNAL ¼" to RCA Patch Cables



Dual 2-conductor ¼" plugs to dual RCA male plugs. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
24-13965	1.5'	$1.69
24-13966	5'	2.19

PYLE Stereo Patch Cable



High-quality, highly flexible cable provides L/R unbalanced audio channels, terminated with male RCA phono connectors on one end, and male ¼" connectors at the other. 5' length.

MCM Part #	(1-3)	(4-up)
555-8640	$6.29	$5.99

Stereo Headphone Extension Cable



•Quality construction with stress relief •3' coiled length; 25' extended length •¼" jack to ¼"plug

MCM Part #	ONLY
24-080	$7.49

Headphone Extension/Adapter Cable



•¼" stereo plug to 3.5mm stereo jack •3' coiled length; 20' extended length.

MCM Part #	ONLY
24-695	$10.39

¼" Stereo Plug to RCA Plugs Cable



•¼" stereo plug to two RCA plugs used with amplifiers and mixers •6' length

MCM Part #	ONLY
24-1040	$4.59



Hosa Technology Professional Balanced XLR Male to ¼" Patch Cables

These cables are designed to connect gear with balanced phone outputs to gear with XLR inputs. **Features:** •Nickel plated plugs for rugged durability and efficient signal transfer •Oxygen-free copper (OFC) conductors for enhanced signal clarity •OFC spiral shield for effective EMI and RFI rejection and flexibility

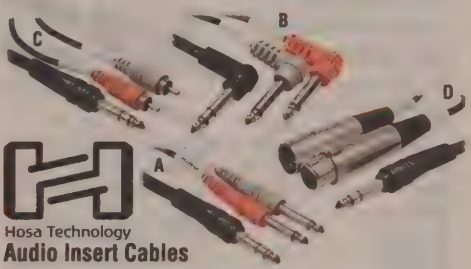
MCM Part #	Length	ONLY
24-12152	2'	$7.19
24-12153	3'	7.49
24-12154	5'	7.59
24-12155	10'	8.39
24-12156	15'	9.09
24-12157	20'	11.19

3' XLR to ¼" Patch Cable



XLR male to ¼" male patch cable for use in professional audio. Ideal for use when connecting an unbalanced source such as a tape deck or turntable to a balanced input on an equalizer or amplifier.

MCM Part #	(1-9)	(10-up)
24-2325	$6.92	$6.72



Hosa Technology Audio Insert Cables

These cables are designed to connect a channel insert on a mixing console to an effects processor with unbalanced phone jacks. The leads are labeled TIP (send) and RING (return) to aid in identification. **Features:** •Nickel-plated plugs for rugged durability and efficient signal transfer •Oxygen-free copper (OFC) conductors for enhanced signal clarity •OFC spiral shields for effective EMI and RFI rejection and flexibility

Fig.	MCM Part #	Length	ONLY
¼" TRS male to dual ¼" TS male			
A	24-12158	1 meter	$4.59
A	24-12159	2 meter	5.19
A	24-12160	3 meter	6.39
A	24-12161	4 meter	7.29
¼" RA TRS male to dual RA TS ¼" male			
B	24-12162	1 meter	4.39
¼" TRS male to dual RCA male			
C	24-12163	1 meter	3.99
C	24-12164	2 meter	4.59
C	24-12165	3 meter	6.99
C	24-12166	4 meter	8.19
¼" TRS male to one XLR male and one XLR female			
D	24-12167	3 meter	12.69
D	24-12168	4 meter	11.99



Hosa Technology Pro Audio Adapter Cables

Ideal for adapting balanced or unbalanced audio signals to various interconnectivity cable types. **Features:** •Nickel-plated plugs for rugged durability and efficient signal transfer •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shields for effective EMI and RFI rejection and flexibility

Fig.	MCM Part #	Description	Length	ONLY
Balanced				
A	24-12195	¼" to dual ¼"	3'	$5.19
A	24-12196	¼" to dual ¼"	5'	6.09
Unbalanced				
B	24-12197	¼" to dual ¼"	3'	4.49
B	24-12198	¼" to dual ¼"	5'	5.09
C	24-12199	¼" to dual RCA	3'	3.89
C	24-12200	¼" to dual RCA	10'	5.99
D	24-12201	RCA to dual RCA	3'	3.69
D	24-12202	RCA to dual RCA	10'	7.19

pro-SIGNAL ¼" to ¼" Pro Audio Patch Cables



Ideal for interconnecting amplifiers and mixers, and suitable for musical instrument use. **Features:** •Unbalanced 2-conductor configuration for single channel use •OFC cable with metal connector shells, thumb grips and strain reliefs.

MCM Part #	Length	ONLY
24-13925	1.5'	$3.59
24-13926	3'	4.59
24-13927	6'	5.89
24-13928	10'	6.49
24-13929	20'	8.49
24-13930	30'	10.49

pro-SIGNAL ¼" to ¼" Audio Patch Cables



Ideal for interconnecting amplifiers and mixers. **Features:** •Unbalanced 2-conductor configuration •PVC over-molded connectors with strain reliefs.

MCM Part #	Length	ONLY
24-13935	6"	$1.09
24-13936	9"	1.29
24-13937	1.5'	1.49
24-13938	3'	1.59
24-13939	6'	1.99
24-13940	10'	2.19
24-13941	20'	3.19
24-13942	30'	5.29
24-13943	65'	8.49

MCM pro-SIGNAL ¼" to ¼" Balanced Patch Cables



Ideal for interconnecting amplifiers and mixers, and suitable for musical instrument use. Features: •Balanced 3-conductor TRS configuration for single channel use •OFC cable with strain reliefs.

MCM Part #	Length	ONLY
24-13945	1.5'	$1.69
24-13946	3'	1.89
24-13947	5'	2.09
24-13948	6'	2.29
24-13949	15'	3.49



pro-SIGNAL ¼" to ¼" Extension Cables

Ideal for extending and interconnecting stereo audio equipment. Pure copper conductors. **Features:** •3-conductor TRS configuration •OFC conductors with strain reliefs.

MCM Part #	Length	ONLY
24-13950	6'	$2.49
24-13951	10'	2.79
24-13952	15'	3.89

PULSE ¼" to RCA Patch Cables



Facilitates interconnection of keyboards or mixers and amplifiers. Dual 2-conductor ¼" plugs to dual RCA male plugs. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
24-13960	1.5'	$4.29
24-13961	5'	4.69
24-13962	10'	6.19
24-13963	15'	8.49

PULSE 5' RCA to ¼" Stereo Cable



•Stereo unbalanced connection •Color coded connections •Black Cable

MCM Part #	ONLY
24-13964	$5.29

pro-SIGNAL ¼" TRS Male to Dual RCA Male Cables



Suitable for for low-level audio signals between equipment. Dual RCA male right/left channel colored (red; white). Molded strain reliefs.

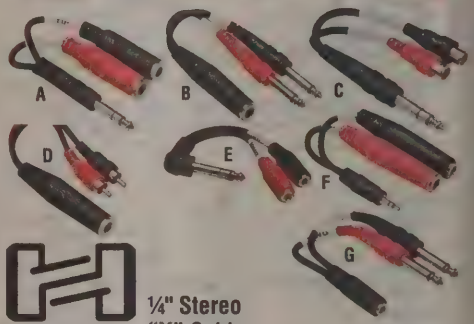
MCM Part #	Length	ONLY
24-13975	6"	$1.09
24-13976	3'	1.59
24-13977	6'	1.99
24-13978	10'	2.19
24-13979	15'	2.79

PULSE 3.5mm Stereo to 2x ¼" Mono Audio Cable



Features: •Unbalanced to unbalanced bidirectional. •Nickel finish •Black cable

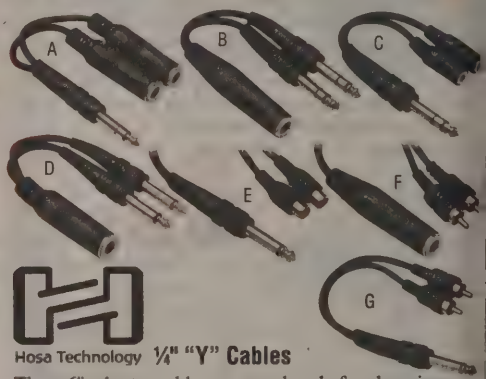
MCM Part #	Length	ONLY
24-14097	1'	$3.09
24-14095	4'	4.29
24-14098	10'	4.59
24-14096	20'	5.29



Hosa Technology ¼" Stereo "Y" Cable

These 6" adapter cables are designed to split a stereo signal. Black and red coded mono jacks indicate left and right, respectively.

Fig.	MCM Part #	Description	ONLY
A	24-12188	¼" male to dual ¼" female	$4.09
B	24-12189	¼" female to dual ¼" male	3.19
C	24-12190	¼" male to dual RCA female	2.59
D	24-12191	¼" female to dual RCA male	3.19
E	24-12192	¼" male to dual 3.5mm female	3.19
F	24-12193	3.5mm male to dual ¼" female	3.49
G	24-12194	3.5mm female to dual ¼" male	3.09



Hosa Technology ¼" "Y" Cables

These 6" adapter cables are very handy for changing balanced and unbalanced connections among various stereo and mono inputs and outputs.

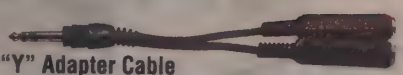
Fig.	MCM Part #	Description	ONLY
A	24-12207	¼" TRS to dual ¼" TRS female	$3.99
B	24-12208	¼" TRS female to Dual ¼" TRS	3.69
C	24-12209	¼" TRS to dual 3.5mm TRS female	4.19
A	24-12210	¼" TS to dual ¼" TS female	3.19
D	24-12211	¼" TS female to dual ¼" TS	2.99
E	24-12212	¼" TS to dual RCA female	2.29
F	24-12213	¼" TS female to dual RCA	3.49
G	24-12214	¼" TS to dual RCA	2.59



RCA Plug to ¼" Mono Plug Cable

•Adapts ¼" mono plug to a RCA plug •6' length

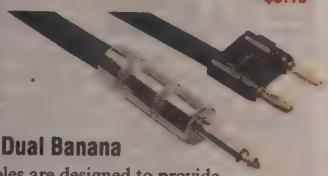
MCM Part #	ONLY
24-675	$3.79



¼" "Y" Adapter Cable

•¼" stereo plug to two ¼" stereo jacks •Allows simultaneous use of two pairs of headphones from one jack

MCM Part #	ONLY
24-690	$5.19

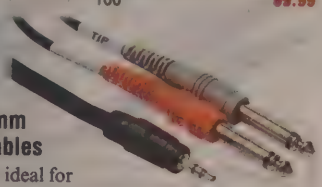


Hosa Technology

Hosa ¼" TS To Dual Banana

Hosa speaker cables are designed to provide years of dependable service. High-quality components and world-class manufacturing combine to deliver products of exceptional value. **Features:** •Oxygen-Free copper (OFC) conductors for lower resistance •Black PVC jacket for both durability and flexibility •Intended for high-current applications only, not line-level signals •Conductor(s): 14 AWG x 2 OFC •Connector(s): Hosa ¼" TS to Dual Banana

MCM Part #	Length	ONLY
24-14650	3'	$11.99
24-14651	5'	14.99
24-14652	10'	17.99
24-14653	15'	19.99
24-14654	25'	29.99
24-14655	50'	49.99
24-14656	75'	69.99
24-14657	100'	89.99



Hosa Technology

Standard 3.5mm Stereo "Y" Cables

These cables are ideal for connecting an iPod®, laptop, or similar device to a mixing console or hi-fi receiver. **Features:** •Nickel-plated plugs for rugged durability and efficient signal transfer •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shields for effective EMI and RFI rejection and flexibility

MCM Part #	Length	ONLY
3.5mm male to dual ¼" TRS male		
24-12178	3'	$4.19
24-12179	10'	5.99
3.5mm male to dual RCA male		
24-12180	3'	3.69
24-12181	6'	4.59
24-12182	10'	5.89
24-12183	15'	7.69
24-12184	25'	11.19
3.5mm RA male to dual RCA male		
24-12185	3'	3.99
24-12186	6'	4.89
3.5mm female to dual RCA male		
24-12187	10'	5.89



Hosa Technology

3.5mm to XLR Stereo "Y" Cables

These cables are designed to connect a digital audio player or similar device to pro audio gear. Ideal for connecting an iPod®, laptop, or similar device to a mixing console. **Features:** •Male XLR connectors with internal strain relief for rugged reliability •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shield for effective EMI and RFI rejection and flexibility

MCM Part #	Length	ONLY
24-12176	2 meter	$10.49
24-12177	3 meter	10.29



MCM 3.5mm Stereo Jack Plug to XLR Plug and Socket

Features: •Unbalanced 3.5mm stereo jack plug to XLR plug and socket •Metal XLR connectors with rubber strain reliefs

MCM Part #	Length	ONLY
24-13210	3'	$3.09
24-13215	9'	4.29

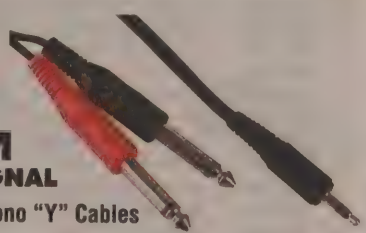


PULSE

Standard 3.5mm Mono "Y" Cables

Ideal for connecting portable music devices to mixing consoles •3.5mm 3-pole stereo plug to two 6.35mm (¼") mono plugs •Color coded rubber rings on 2x 6.35mm (¼") jack plugs •Nickel plated connectors with black rubber strain reliefs •Helical shielded, PVC insulated cables

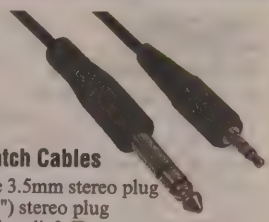
MCM Part #	Length	ONLY
24-13870	1'	$3.09
24-13871	6'	4.69
24-13872	20'	7.49



MCM pro-SIGNAL 3.5mm Mono "Y" Cables

Ideal for connecting portable music devices to mixing consoles •3.5mm 3-pole stereo plug to two 6.35mm (¼") mono plugs •Nickel plated connectors with pure copper conductors

MCM Part #	Length	ONLY
24-13873	6'	$2.19
24-13874	10'	2.49
24-13875	15'	3.19
24-13876	30'	5.29



MCM pro-SIGNAL 3.5mm to ¼" TRS Patch Cables

Features: •Male-to-male 3.5mm stereo plug to balanced 6.35mm (¼") stereo plug •Molded plugs and strain reliefs

MCM Part #	Length(max)	ONLY
24-13880	8"	$1.49
24-13881	1.5'	1.49
24-13882	6'	1.79
24-13883	10'	2.19
24-13884	15'	2.99

Guitar Cables

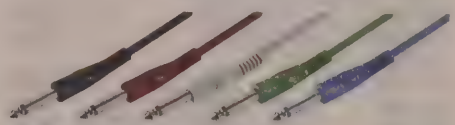


Hosa Technology

Pro Guitar Cable

Nickel-plated REAN plugs for efficient signal transfer and superior durability: 20AWG Oxygen-Free Copper (OFC) conductors for a louder, clearer signal: 90% OFC braided shield for higher signal to noise ratio

Fig.	MCM Part #	Length	ONLY
¼" Straight-to-straight			
A	24-12138	5'	$7.29
A	24-12139	10'	9.09
A	24-12140	15'	9.99
A	24-12141	20'	13.29
A	24-12142	25'	16.99
¼" Straight-to-right angle			
B	24-12143	5'	7.29
B	24-12144	10'	9.69
B	24-12145	15'	9.99
B	24-12146	20'	13.99
B	24-12147	25'	14.59
¼" Right angle-to-right angle patch cord			
C	24-12148	6"	4.89
C	24-12149	12"	4.89
C	24-12150	18"	5.29



PULSE

¼" Guitar Cable

Features: •Available in a variety of colors •High quality mono unbalanced cable •20' length •Molded strain relief

MCM Part #	Color	ONLY
24-13440	Black	$3.49
24-13445	Red	3.49
24-13450	White	3.49
24-13455	Green	3.49
24-13460	Blue	3.49

PULSE

Colored Guitar Cables



Features: •Colored 6.35mm (¼") male-to-male mono plugs •Nickel plated all metal connectors with metal spring strain reliefs •Helical shielded, flexible PVC insulated cables •Available in black, blue, red, purple, and yellow on retail hangers •Note: 30' black cable is a standard (non-retail) version.

MCM Part #	Color	Length	ONLY
Retail packaged			
24-13985	Black	15'	$6.49
24-13986	Blue	15'	6.09
24-13987	Red	15'	6.49
24-13988	Purple	15'	6.49
24-13989	Yellow	15'	6.19
Standard			
24-13980	Black	30'	9.49

Locking Speaker Cables

Locking Speaker Cables



Features: •Excellent value 4-pole locking loudspeaker cables •Straight wired using pin set 1 •Dual 0.45mm2 gauge conductors •Suitable for speakers up to 500W RMS •Black flexible cable

MCM Part #	Length	ONLY
24-14045	10'	$8.49
24-14046	15'	10.49
24-14047	30'	15.99

Locking Speaker Cables



Features: •Locking loudspeaker leads •Straight wired using pin set 1 •Black flexible cable

MCM Part #	Length	ONLY
16 gauge 2-pole		
24-14048	10'	$12.99
24-14049	15'	15.99
24-14050	30'	20.99
24-14051	65'	39.99
14 gauge 2-pole		
24-14052	30'	30.99
24-14053	50'	39.99
16 gauge 4-pole		
24-14054	10'	13.99
24-14055	15'	18.99
24-14056	30'	25.99
24-14057	50'	39.99

Banana Speaker Cables



Speaker cables for use when connecting home theater equipment with banana type connectors for speaker terminals. Available in 16 and 18AWG with gold plated banana connectors. **Sold individually**

MCM Part #	Length	ONLY
18 Gauge		
24-2600	6'	$5.79
24-2605	10'	7.09
24-2610	25'	9.49

MCM Part #	Length	ONLY
16 Gauge		
24-2625	6'	$8.19
24-2630	10'	9.49
24-2635	25'	11.49



Hosa Technology

Speakon® Speaker Cables

Featuring genuine Neutrik Speakon connectors and available in 12, 14 and 16 gauge configurations. **Features:** • Oxygen-Free Copper (OFC) conductors for lower resistance •Black PVC jacket for both durability and flexibility •Intended for high-current applications only, not line-level signals

Fig.	MCM Part #	Description	Length	ONLY
12 Gauge				
A	24-12245	Speakon® to Speakon®	10'	$30.99
A	24-12246	Speakon® to Speakon®	25'	45.99
A	24-12247	Speakon® to Speakon®	50'	72.99
A	24-12248	Speakon® to Speakon®	75'	87.99
B	24-12250	Speakon® to dual banana	10'	23.99
B	24-12251	Speakon® to dual banana	25'	38.99
B	24-12252	Speakon® to dual banana	50'	65.99
B	24-12253	Speakon® to dual banana	75'	87.99
C	24-12255	Speakon® to ¼" plug	10'	24.99
C	24-12256	Speakon® to ¼" plug	25'	38.99
C	24-12257	Speakon® to ¼" plug	50'	65.99
C	24-12258	Speakon® to ¼" plug	75'	85.39
14 Gauge				
D	24-12260	Speakon® to Speakon®	10'	18.59
D	24-12261	Speakon® to Speakon®	25'	30.99
D	24-12262	Speakon® to Speakon®	50'	47.99
D	24-12263	Speakon® to Speakon®	75'	66.99
E	24-12265	Speakon® to dual banana	10'	17.59
E	24-12266	Speakon® to dual banana	25'	27.59
E	24-12267	Speakon® to dual banana	50'	44.99
E	24-12268	Speakon® to dual banana	75'	59.99
F	24-12270	Speakon® to ¼" plug	10'	17.59
F	24-12271	Speakon® to ¼" plug	25'	27.59
F	24-12272	Speakon® to ¼ plug	50'	44.99
F	24-12273	Speakon® to ¼" plug	75'	59.99
16 Gauge				
G	24-12275	Speakon® to Speakon®	10'	19.99
G	24-12276	Speakon® to Speakon®	25'	26.99
G	24-12277	Speakon® to Speakon®	50'	39.99
G	24-12278	Speakon® to Speakon®	75'	54.49
H	24-12280	Speakon® to dual banana	10'	16.99
H	24-12281	Speakon® to dual banana	25'	23.99
H	24-12282	Speakon® to dual banana	50'	37.99
H	24-12283	Speakon® to dual banana	75'	49.99
J	24-12285	Speakon® to ¼" plug	10'	15.99
J	24-12286	Speakon® to ¼" plug	25'	22.99
J	24-12287	Speakon® to ¼" plug	50'	37.99
J	24-12288	Speakon® to ¼" plug	75'	49.99

Microphone Cables



Hosa Technology

Microphone Cables

These cables are designed to connect microphones with an XLR output to a mini mono phone input. **Features:** •XLR connector with internal strain relief for rugged reliability •Oxygen-Free Copper (OFC) conductor for enhanced signal clarity •OFC spiral shield for effective EMI and RFI rejection and flexibility

Fig.	MCM Part #	Length	ONLY
XLR3F to RA 3.5MM TS			
A	24-12169	5'	$6.39
RA 3.5MM TS to XLR3			
B	24-12170	5'	6.39
XLR3F to RA 3.5MM TS			
C	24-12171	1'	5.79
C	24-12172	2'	5.89
Dual XLR3F to RA 3.5MM TRS			
D	24-12173	1'	11.29
D	24-12174	2'	11.29
D	24-12175	5'	12.59





Hosa Technology

Hosa Pro Microphone Cables

Hosa Pro Microphone cables are engineered to deliver years of rock-solid reliability. Combining REAN® connectors by Neutrik AG with world-class manufacturing techniques, they redefine what performance and value are all about. **Features:** •Silver-plated REAN connectors for superior signal transfer •20 AWG Oxygen-Free Copper (OFC) conductors for a louder, clearer signal •90 % OFC braided shield for a higher signal to noise ratio

MCM Part #	Length	ONLY
XLR Male to Female		
24-13605	3'	$6.49
24-13606	5'	7.69
24-13607	10'	13.59
24-13608	25'	17.59
24-13609	50'	28.99
24-13610	100'	54.99
XLR3F to ¼" TS M		
24-13611	5'	7.89
24-13612	10'	10.39
24-13613	25'	17.99

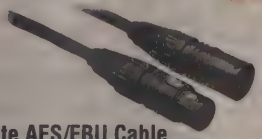
PULSE

DMX Adapter



This handy little connector will adapt a DMX 5 pin connector to two DMX 3 pin female connectors. **Features:** •Nickel finish •Cable Length: 4" •5pinM to 2x 3pinF

MCM Part #	ONLY
24-14102	$6.49



Hosa Technology

Elite AES/EBU Cable Male to Female; Neutrik

This Hosa AES/EBU XLR Male to XLR Female Cable meets AES/EBU specifications with wire impedance rating of 110 ohm. It features Belden brand twisted pair cabling with two conductors wound around each other which serves to cancel out electromagnetic interference that can cause crosstalk.

MCM Part #	Length	ONLY
24-13735	3'	$25.99
24-13736	5'	30.99
24-13737	10'	39.99
24-13738	15'	59.99
24-13739	20'	72.99
24-13740	25'	82.99
24-13741	30'	102.00
24-13742	50'	154.00
24-13743	75'	219.00
24-13744	100'	299.00

DMX Cables

Stellar Labs®

Professional Three Pin DMX Cables



DMX cables utilize a twisted pair of 110ohm conductors, ensuring a much more reliable data transfer than standard XLR cables, and are specifically designed for any professional lighting control setup.

MCM Part #	Length	ONLY
555-11900	3'	$5.99
555-11901	6'	6.99
555-11902	10'	7.79
555-11903	15'	8.49
555-11904	30'	11.99
555-11905	50'	16.99
555-11906	75'	21.99
555-11907	100'	26.99

Stellar Labs®

Pigtail DMX Adapters



•Available in either 3 pin male to 5 pin female configuration, or 5 pin male to 3 pin female configuration •Total length: 14"

MCM Part #	Configuration	ONLY
555-11910	Male 3 pin to female 5 pin	$5.99
555-11911	Male 5 pin to female 3 pin	5.99

Stellar Labs®

Professional Five Pin DMX Cables



DMX cables utilize a twisted pair of 110ohm conductors, ensuring a much more reliable data transfer than standard XLR cables, and are specifically designed for any professional lighting control setup.

MCM Part #	Length	ONLY
555-11920	3'	$6.89
555-11921	6'	7.99
555-11922	10'	9.99
555-11923	15'	10.99
555-11924	30'	15.99
555-11925	50'	23.99
555-11926	75'	29.99



Stellar Labs®

DMX Plug Adaptors

Convert between three-pin and five-pin XLR connectors for ease of cabling.

MCM Part #	Male	Female	ONLY
555-11912	3-Pin	5Pin	$1.99
555-11913	5-Pin	3Pin	1.99





Stellar Labs®

2-Pack DMX Terminators

Required in any professional lighting application where DMX controls are used, XLR DMX terminators are plugged into the last light in a series. **Features:** •Standard 120Ohm termination •Prevents signal reflection

MCM Part #	Pins	ONLY
555-11916	Three	$3.99
555-11917	Five	3.99

MIDI Cables



MIDI Coupler

This adapter is designed to couple MIDI cables. 5-pin din to same.

MCM Part #	ONLY
24-12243	$3.49

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



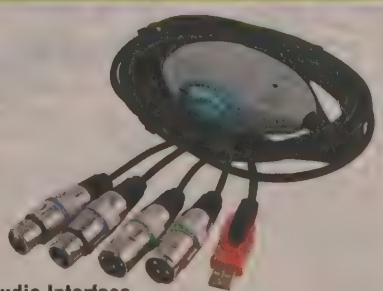
Hosa Technology

MIDI Cables

These cables are designed to interconnect MIDI devices. They are wired 5-pin discrete and compatible with all MIDI standards, including SysEx. **Features:** •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shield for effective EMI and RFI rejection and flexibility

MCM Part #	Length	ONLY
5-pin DIN male-to-male, pro/serviceable, black		
24-12216	3'	$4.99
24-12217	5'	6.49
24-12218	10'	6.69
24-12219	15'	8.09
24-12220	20'	9.99
24-12221	25'	9.99
5-pin DIN male-to-male, black		
24-12222	1'	3.99
24-12223	3'	3.79
24-12224	5'	4.29
24-12225	10'	5.29
24-12226	15'	6.69
24-12227	20'	7.89
24-12228	25'	8.99
5-pin DIN male-to-male, red		
24-12229	1'	3.39
24-12230	3'	3.89
24-12231	5'	4.29
24-12232	10'	5.09
24-12233	15'	6.39
24-12234	20'	8.59
24-12235	25'	8.99
5-pin DIN male-to-male, blue		
24-12236	1'	3.39
24-12237	3'	3.79
24-12239	10'	5.29
24-12240	15'	6.49
24-12241	20'	8.99
24-12242	25'	8.99

Snake Cables



USB Audio Interface

•Inputs: 2 x balanced stereo audio via XLR sockets •Outputs: 2 x balanced stereo audio via XLR plugs •Accepts analog sources •Ideal for mixing, converting and recording •Supports Win 98/ME/2000/XP or Mac OS 9.0.4, 10.x or later •Overall length of lead 9'

MCM Part #	ONLY
24-12560	$69.29



PYLE® Eight Channel RCA Phono Snake Cable

High-quality, highly flexible cable provides eight unbalanced audio channels, terminated with male RCA connectors at each end. Length listed below is overall, including break out.

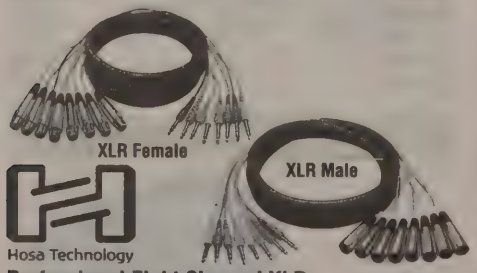
MCM Part #	Length	(1-3)	(4-up)
555-8625	10'	$18.99	$17.99
555-8626	20'	29.99	28.49



Hosa Technology Professional Eight Channel XLR Balanced Snake Cables

Ideal for connecting mixing consoles to outboard gear, these snake cables are designed to effectively connect XLR outputs to XLR inputs.

MCM Part #	Length	ONLY
24-13050	6'	$42.99
24-13051	9'	47.59
24-13052	15'	54.49
24-13053	23'	59.79



Hosa Technology Professional Eight Channel XLR to ¼" Balanced Snake Cables

This snake is designed to connect gear with XLR outputs to gear with balanced phone inputs. It is ideal for use with mixing consoles and patch bays.

MCM Part #	Length	ONLY
XLR Female		
24-13055	6'	$32.99
24-13051	9'	47.59
24-13052	15'	54.49
24-13053	23'	59.79
XLR Male		
24-13060	6'	31.89
24-13061	9'	34.99
24-13062	15'	39.99
24-13063	23'	47.99



Stellar Labs® Cable Snakes

•3-pin XLR connectors •Labeled cables and connector chassis •Integrated cable organizer •Eight channel cable thickness: ⅜" •Twelve channel cable thickness: ¾"

MCM Part #	Length	Channels	ONLY
555-13862	32'	8	$47.99
555-13860	49'	8	54.99
555-13863	65'	8	62.99
555-13861	98'	8	79.99
555-13872	32'	12	62.99
555-13870	49'	12	79.99
555-13873	65'	12	84.99
555-13871	98'	12	119.00



Stellar Labs® Eight-Channel Cable Snake with Four Returns

Ideal for permanent installation, stage rigs, and any PA system, this rugged cable snake features eight locking female chassis mount XLR connectors and four male chassis mount XLR connectors for return channels. **Features:** •Send channels labeled 1~8 •Return channels labeled A~D •Breakout has eight male XLR "send" connectors, four female XLR "return" connectors •Rugged steel stage box •Heavy duty cable with attached strain relief.

MCM Part #	Length	ONLY
555-13895	49'	$72.99
555-13896	98'	109.00
555-13897	131'	135.00



Hosa Technology Professional Eight Channel ¼" Balanced Snake Cables

Ideal for connecting mixing consoles and patch bays, these pro audio snake cables feature rugged strain reliefs, and spiral OFC conductors for enhanced signal clarify and improved EMI/RFI rejection.

MCM Part #	Length	ONLY
24-13065	6'	$24.99
24-13066	9'	29.99
24-13067	15'	34.99
24-13068	23'	44.99

XLR Cables



Stellar Labs® Professional XLR Female to ¼" Patch Cables

•Ideal for professional sound and stage applications, these cables are used to connect balanced XLR sources to unbalanced inputs on mixers and amplifiers •High-quality, rugged and durable, these cables are constructed with noise-free, Lo-Z shielded wire, and terminated with reliable latch-lock, 3 pin XLR connectors, and fully molded ¼" 2-conductor male plugs

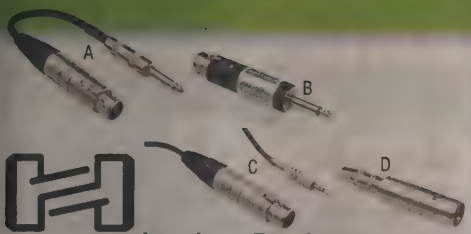
MCM Part #	Length	ONLY
24-12306	6'	$5.29
24-12307	10'	6.49
24-12308	15'	7.89
24-12309	30'	9.99



pro-SIGNAL XLR to 3.5mm Patch Cables

Suitable audio and computer sound card connections. XLR 3-pin metal shell male to 3.5mm 3-pole stereo male connector. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
Mono		
24-13990	6'	$3.19
Stereo		
24-13991	6'	3.19
24-13992	20'	5.29



Hosa Technology Impedance Transformer

Designed to match output impedance to input impedance, these transformers are ideal for connecting a microphone to a hi-Z instrument jack, or connecting a microphone to a portable recording device, camcorder, or PC (#24-12135). **Features:** •Maximizes signal fidelity when using impedance mismatched gear •Minimizes high frequency and level loss caused by signal reflections •Eliminates noise and hum caused by an impedance mismatch

Fig.	MCM Part #	Description	Impedance Output	Impedance Input	ONLY
A	24-12133	XLR female to ¼" TS (6" pigtail)	200R	50K	$19.99
B	24-12134	XLR female to ¼" TS	200R	50K	13.49
C	24-12135	XLR female to 3.5mm TRS	600R	2.5K	16.99
D	24-12136	XLR male to ¼" TS female	50K	200R	14.39

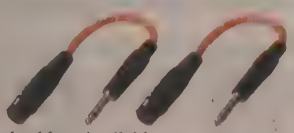


Hosa Technology Professional XLR to RCA Unbalanced Cables

This cable is designed to connect gear with XLR outputs to gear with phono inputs. For best results, match the low output impedance to the high input impedance.

MCM Part #	Length	ONLY
XLR Female		
24-13040	2'	$4.59
24-13041	3'	4.79
24-13042	5'	5.29
24-13043	15'	6.39
XLR Male		
24-13045	2'	4.29
24-13046	3'	4.39
24-13047	5'	4.79
24-13048	15'	6.29

XLR Female to ¼" Plug Adapter Cables



Features: •8" orange flexible PVC insulated cables •Available in mono/stereo jack connectors.

MCM Part #	Description	Length	ONLY
24-14005	Mono	3'	$5.29
24-14006	Stereo	6'	5.29

PULSE

XLR Male to ¼" Plug Adapter Cables



Features: •4" yellow flexible PVC insulated cables •Available in mono/stereo jack connectors.

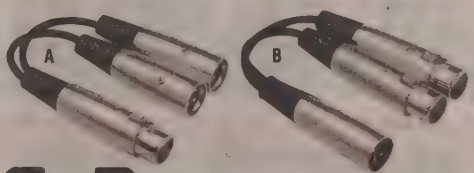
MCM Part #	Description	ONLY
24-14010	Mono	$5.29
24-14011	Stereo	5.29



Hosa Technology Input Attenuator

•XLR female to XLR male input attenuator •Selectable -20dB, -30dB, or -40dB attenuation

MCM Part #	ONLY
24-12137	$16.99



Hosa Technology XLR "Y" Adapter Cables

These splitter cables are designed to connect two XLR outputs to one XLR input (#24-12203 and #24-12204), or an XLR output to two XLR inputs (#24-12205 and #24-12206). They are ideal for assigning the signal from a microphone to two channels on a mixing console, or connecting two microphones to one channel on the console when a second channel is unavailable. **Features:** •XLR connectors with internal strain relief for rugged reliability •Oxygen-Free Copper (OFC) conductors for enhanced signal clarity •OFC spiral shields for effective EMI and RFI rejection and flexibility

Fig.	MCM Part #	Length	ONLY
XLR female to dual male			
A	24-12205	6'	$7.29
A	24-12206	18"	7.69
XLR male to dual female			
B	24-12203	6'	7.69
B	24-12204	18"	7.89

XLR to 3.5mm Patch Cables

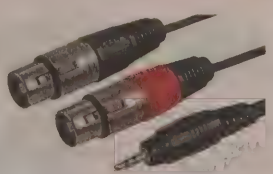


Suitable audio and microphone connections. XLR 3-pin metal shell female to 3.5mm 3-pole male connector. Pure copper conductors and molded strain reliefs.

MCM Part #	Length	ONLY
Mono		
24-13615	6'	$3.19
Stereo		
24-13616	6'	3.19
24-13617	20'	5.29

PULSE

3.5mm to Dual XLR Adaper Cables



Audio adapter cable for connecting professional audio equipment, such as mixers and multi-track recorders to consumer audio equipment, such as PC's and MP3 players. **Features:** •Unbalanced 3.5mm stereo plug to left/right XLR male connectors •Metal XLR connectors with rubber strain reliefs.

MCM Part #	Length	ONLY
24-14000	3'	$3.89
24-14001	6'	5.29

PULSE

3.5mm Stereo to Dual XLR Cables



Audio adapter cable for connecting professional audio equipment, such as mixers and recorders to consumer audio equipment, such as PC's and MP3 players. **Features:** •Unbalanced 3.5mm stereo plug to left/right XLR male connectors •Metal XLR connectors with rubber strain reliefs.

MCM Part #	Length	ONLY
24-14002	3'	$3.77
24-14003	6'	5.29



PULSE

3' Colored XLR Patch Cables

•3-pin XLR male-to-female patch cables •2-conductor shielded cable

MCM Part #	Color	ONLY
24-14015	Red	$3.79
24-14016	Yellow	3.79
24-14017	Blue	3.79
24-14018	Black	3.79

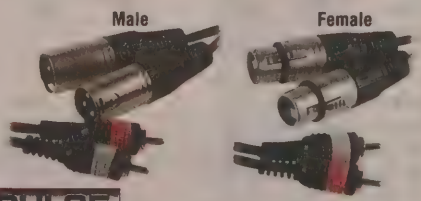
PULSE

Professional Balanced XLR Male to Female Cables



Balanced audio stage cables are the ideal choice for professional sound applications like microphone, mixer and equalizer connections **Features:** •Color coded metal connectors with molded strain reliefs •PVC insulated and shielded conductors

MCM Part #	Length	ONLY
24-14035	1.5'	$7.99
24-14036	4'	8.79
24-14037	10'	10.49



PULSE

Pro Audio Stereo Patch Cables

High quality, highly flexible cable provides L/R unbalanced audio channels terminated with RCA phone plugs on one end and rugged 3-pin XLR connectors on the other end. **Features:** •Color coded metal connectors with molded strain reliefs •PVC insulated and shielded conductors

MCM Part #	Length	ONLY
Dual XRL female to dual RCA male		
24-14038	1'	$6.49
24-14039	5'	7.49
24-14040	20'	10.49
Dual XRL male to dual RCA female		
24-14041	1'	6.49
24-14042	5'	7.49
24-14043	20'	10.49

MCM pro-SIGNAL

XLR Male to XLR Mini Socket Cable



Features: •Nickel finish •For high-quality low-noise balanced connections •XLR three pin to XLR mini

MCM Part #	Length	ONLY
24-14090	20'	$6.49
24-14091	6.5'	5.29

pro-SIGNAL

XLR Inline Attenuator

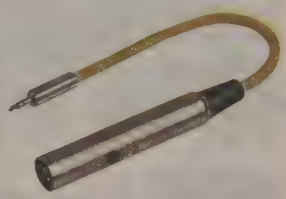


Features: •Nickel finish •In-line M to F for easy hookup •103mm length

MCM Part #	Attenuation	ONLY
24-14093	10dB	$5.29
24-14092	15dB	5.29
24-14094	20dB	5.29

PULSE

3.5mm Stereo to XLR mono Balun

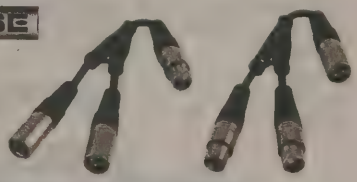


Combine your signals and transform unbalanced to balanced with one convenient connector. Perfect for bringing a signal from a laptop or MP3 player into a professional mixer.
Features: •Full Unbalanced to Balanced conversion •Stereo to Mono mixing

MCM Part #	ONLY
24-14099	$7.99

PULSE

XLR "Y" Adapter Cables



Features: •Balanced XLR splitters with flexible PVC insulated cables •Cable length: 9in

MCM Part #	ONLY
XLR female to dual XLR male	
24-14030	$7.49
XLR male to dual XLR female	
24-14031	7.49

PULSE

XLR Splitter Cable



Features: •PVC insulated, shielded audio cable •Nickel connectors •Cable: Black

MCM Part #	Length	Single	Double	ONLY
24-14075	20'	XLR-M	XLR-F	$9.49
24-14076	10'	XLR-M	XLR-F	9.49
24-14077	5'	XLR-M	XLR-F	6.49
24-14078	20'	XLR-F	XLR-M	10.49
24-14079	5'	XLR-F	XLR-M	6.49



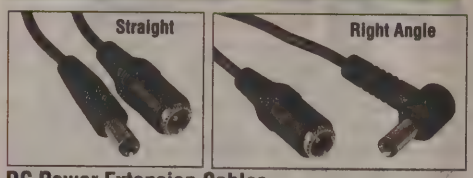
PULSE

RCA/XLR Unbalanced Stereo Cable

•PVC insulated, shielded audio cables •Color coded plugs •Nickel connectors

MCM Part #	Length	RCA-Male to:	ONLY
24-14084	1'	XLR Male	$7.49
24-14082	5'	XLR Male	8.49
24-14080	20'	XLR Male	9.49
24-14083	5'	XLR Female	7.49
24-14081	10'	XLR Female	7.49
24-14085	20'	XLR Female	10.49

DC Power Cables



DC Power Extension Cables

These female to male DC power cables offer an easy solution for extending the length of a DC power supply.
Features: •High-quality plugs and jacks with strain reliefs •Available in either straight or right angle •Rated 1amp max; 26AWG

MCM Part #	Length	Size	ONLY
Straight Plug			
23-760	1.5m	2.1mm	$1.89
23-761	3m	2.1mm	2.39
23-762	5m	2.1mm	2.99
23-763	10m	2.1mm	4.89
23-765	1.5m	2.5mm	1.79
23-766	3m	2.5mm	2.29
23-767	5m	2.5mm	2.89
23-768	10m	2.5mm	4.79
Right Angle Plug			
23-770	1m	2.1mm	1.69
23-771	2m	2.1mm	2.09
23-772	3m	2.1mm	2.49
23-773	5m	2.1mm	3.19
23-774	10m	2.1mm	4.09
23-775	1m	2.5mm	1.69
23-776	2m	2.5mm	2.19
23-777	3m	2.5mm	2.49
23-778	5m	2.5mm	2.99
23-779	10m	2.5mm	4.09

Accessories and Miscellaneous Cables



PS/2 Cables

Use these 6 pin mini DIN male to male cables to connect switch boxes to PCs.

MCM Part #	Description	(1-9)	(10-up)
83-7790	6' m/m straight cable	$7.90	$5.86
83-7791	10' m/m straight cable	11.83	8.32
83-3900	6' m/f straight cable	4.25	4.03
83-11045	25' m/f straight cable	5.29	4.70

USB 2.0 Cables

USB 2.0 Cables



✔*High speed 480Mb cables*
✔*Used for many USB connections*

MCM Part #	Color	Length	(1-9)	(10-up)
83-10676	Beige	3'	$0.99	$0.94
83-10677	Beige	6'	1.49	1.42
83-10678	Beige	10'	1.99	1.89
83-10679	Beige	15'	2.49	2.37
83-10680	Black	3'	0.99	0.94
83-10681	Black	6'	1.49	1.42
83-10682	Black	10'	1.99	1.89
83-10683	Black	15'	2.49	2.37

IOGEAR

6' USB 2.0 Cable



•Save on premium USB 2.0 cables from Iogear •Take advantage of MCM's buying power and save big •USB A to B with lifetime warranty

MCM Part #	ONLY
83-9603	$1.99



Cyntech USB Noodle Cables

A flat and colorful USB A to Micro USB 1M cable.
Features: •Flexible flat cable •1m length •A variety of colors

MCM Part #	Color	ONLY
83-14882	Raspberry	$4.99
83-14884	Blackberry	4.99
83-14885	Bluberry	4.99
83-14886	Green	4.99
83-14887	Orange	4.99
83-14888	Pink	4.99
83-14889	Violet	4.99
83-14890	White	4.99
83-14891	Yellow	4.99
83-14892	Purple	4.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

Improve & Protect Electronic Connections with DeoxIT® Products!

MADE IN USA

+ Cleaner Audio + Clearer Video + Stops Signal Interruption



DeoxIT® D-Series, Contact Cleaner & Rejuvenator

More than a Contact Cleaner . . . Chemically Improves Connections

DeoxIT® D-Series contact cleaner is a fast-acting deoxidizing solution that cleans, protects, lubricates and improves conductivity on all metal connectors and contacts.
Use as a general treatment for connectors, contacts and other metal surfaces.
Ideal for use on metal surfaces with severe oxidation, corrosion and contamination.
For reference, DeoxIT® D-Series has approximately 20% cleaning action.

PART # 200-040, (D5S-6), Spray, 142 g (other applicators available)

DeoxIT® Gold G-Series, Enhancer, Conditioner & Protector



DeoxIT® Gold G-Series is a unique conditioning solution that improves conductivity and provides long-lasting protection on gold, base metals and other precious metal contacts and connections (gold, silver, rhodium, copper, bronze, nickel, etc.). Protects against fretting and dendrite corrosion. Use on plated connectors, contacts and metal surfaces for maximum performance and protection.
Recommended for critical applications where only slight cleaning action is necessary.
For reference, DeoxIT® Gold G-Series has approximately 0.5% cleaning action.

PART # 200-025, (G5S-6), Spray, 142 g (other applicators available)



DeoxIT® Shield S-Series, Contact Protector, for severe environments

DeoxIT® Shield S-Series should be applied to a clean surface - after using DeoxIT® D-Series or other cleaning method. It is ideal where high degrees of pollution (sulfur, salts, acids, oxides, humidity/water, etc.) are present and for long-lasting protection.
For reference, DeoxIT® Shield S-Series contains no cleaner, it seals & protects for superior protection.

PART # 200-045, (S5S-6), Spray, 142 g (other applicators available)

Since 1956
CAIG LABORATORIES, INC.
Performance Products Since 1956



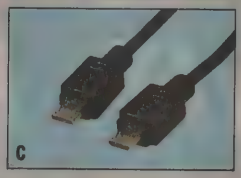
1' Mini USB Cable

USB "A" male to mini "B" 5 pin •Black

MCM Part#	ONLY
83-12261	$0.79







Micro USB 2.0 Cables

Fig.	MCM Part #	Length	(1-9)	(10-up)
USB A Male to USB Micro A Male				
A	83-11870	6'	$1.49	$1.42
USB A Male to USB Micro B Male				
B	83-14274	3'	0.99	0.94
B	83-12835	6'	1.49	1.42
B	83-11625	9'	1.99	1.89
USB Micro B Male to USB Micro A Male				
C	83-11872	6'	1.99	1.89



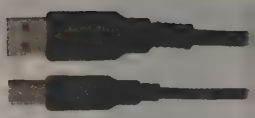
USB A/A Cable

•Connect two devices with USB A connections together •Data rate up to 480Mbps

MCM Part #	Length	(1-9)	(10-up)
Beige			
83-14893	3'	$0.99	$0.94
83-14894	6'	1.49	1.42
83-14895	10'	1.99	1.89
83-14896	15'	2.49	2.37
Black			
83-14897	3'	0.99	0.94
83-14898	6'	1.49	1.42
83-14899	10'	1.99	1.89
83-14900	15'	2.49	2.37

RCA

USB A to B Cable



•Connects a USB device to your computer •USB 2.0 interface •Great for printers, external storage, and more

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
83-13276	TPH520	6'	$4.99	$4.55
83-13277	TPH521	12'	8.99	8.25



USB 2.0 File Transfer Cable for PC or Mac

This high-speed USB file transfer cable features EasySuite or EasyMacCopy utility software embedded, and automatically loads onto your system allowing simple file transfers. **Features:** •6' length •Allows for PC to PC file transfers, or PC to Mac transfers, Mac to PC transfers, or Mac to Mac transfers •Plug-n-play **System requirements:** •Windows® XP/ Vista/7 •Mac OSX® 10.4 or greater

MCM Part #	ONLY
83-11849	$19.99

TRIPP LITE

USB A to Micro B Cable



•Connect your tablet, smart phone, or other portable device •USB A male to micro B male connection •USB 2.0 speeds up to 480Mbps

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
83-13283	U050-003	3'	$3.49	$3.29
83-13284	U050-006	6'	4.49	4.25
83-13285	U050-010	10'	5.99	5.25



sima

USB/FireWire Multi Cable

Features: •USB A male and IEEE1394 6 pin male on one end and firewire 6P male, USB B male, mini B 5 pin, mini B 4 pin and mini 8 pin flat on the other end •USB hub built into cable for simultaneous connection to multiple devices •Also includes mini A adapter •Mfr. #SUO-200

MCM Part #	ONLY
83-11144	$22.99

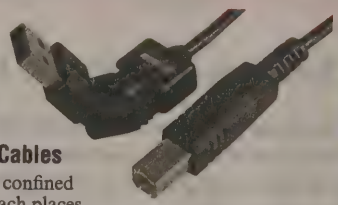
GOLDX

USB Cables



•Use A/B cables to connect USB devices to PC or Mac and the A/A cables to extend existing cables •Foil and braid shielding to reduce EMI/ RFI interference •Gold plated connectors and contacts •Industry standard color coding for easy installation

MCM Part #	Description	(1-9)	(10-up)
831-1777	6' A/B male to male	$4.99	$4.87
831-1778	10' A/B male to male	6.99	6.82
831-1781	6' A/A male to female	6.93	6.31
831-1782	10' A/A male to female	7.98	7.38



Cables To Go FlexUSB™ Flexible USB Cables

•Ideal for use in confined or difficult to reach places •Use the USB A connector in almost any position with FlexConnex™ technology •180° rotation (±90° horizontal and vertical) •Ratcheting positions hold the adaptor in place •6' cable lengths •Works on both Windows and Mac platforms

MCM Part #	Description	ONLY
83-12870	USB A to B	$8.99
83-12871	USB A to Mini-B	8.99
83-12872	USB A to A Extension	7.99

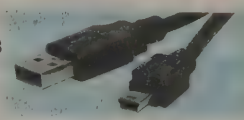
USB Charging Cables



USB to 30-Pin Sync Cable

•Connect your iPad®, iPod®, or iPhone® to your computer or charger with this USB dock cable •Connect to your computer to sync music, movies, and apps •Plug into a USB power adapter for charging from a wall outlet •Length: 2'

MCM Part #	(1-9)	(10-up)
83-13350	$5.99	$5.25



Mini USB A/B Cables

•USB A sale to mini USB connector •Both mini 5 pin and mini 4 pin styles available •High speed up to 480Mb cables •Used for many USB connections •Cable color is black

MCM Part #	Cable Type	Length	(1-9)	(10-up)
83-10704	USB A/mini 4 pin	6'	$1.49	$1.42
83-12261	USB A/mini 5 pin	1'	0.79	0.75
83-10705	USB A/mini 5 pin	3'	0.99	0.94
83-10706	USB A/mini 5 pin	6'	1.49	1.42

#83-13279 #83-13280



RCA

4' USB to Portable Device Cable

•Sync and power your portable devices with this USB cable •Available with mini B or micro B connections to connect a variety of devices

MCM Part #	Mfr. #	Connection	(1-9)	(10-up)
83-13279	AH731R	USB A to mini B	$4.99	$4.85
83-13280	AH732R	USB A to micro B	4.99	4.85

GRIFFIN

USB to 30-Pin Dock Cable



•Connect to charge iPad, iPhone or iPod •Extra-long 9.8' (3 m) to connect where you need it •Heavy-duty 20 gauge conductors to handle 10 watt charging for iPad •Durable cable jacket protects wire cores and resists kinks and tangles

MCM Part #	(1-9)	(10-up)
83-14193	$37.99	$36.52

RCA

iPod® USB Sync Cable



•Charge and sync your iPod® with your Mac or Windows PC •Compatible with iPhone®, iPod®, and iPad® •USB to 30-pin connector interface •Mfr. #AH740R

MCM Part #	(1-9)	(10-up)
83-13281	$9.99	$9.85

inland

1.5' USB Data Sync/ Charge Cable



•Works with iPod®, iPhone®, and iPad® products •Easy sync and charge •Up to 480Mbps data transfer rate •Mac and PC compatible •Lightweight construction •Limited quantities

MCM Part #	ONLY
83-13421	$5.99

Newertech

30 Pin Dock Connector to USB Cable



•Connect your iPad/iPod/ iPhone to your computers open USB port to charge and sync •Connect to USB power supply to directly charge device •Apple® certified •Available in a variety of lengths

MCM Part #	Length	(1-9)	(10-up)
83-14216	3"	$7.99	$7.85
83-14217	12"	8.99	8.45
83-14218	36"	11.99	9.85
83-14219	72"	12.99	11.55

3' Lightning to USB Cable



•Sync to your computer or connect to a wall charger to charge your device •Reversible design •Compatible with iPhone 5, iPod touch 5th generation, iPod nano 7th generation, iPad 4th generation, and iPad mini

MCM Part #	Color	(1-9)	(10-up)
83-14906	White	$14.99	$14.25
83-14907	Black	14.99	14.25

USB 3.0 Cables

USB 3.0 Cables



•Connect all your USB 3.0 devices to your computer, and take advantage of the performance of SuperSpeed USB 3.0 •Backward compatible with USB 2.0 connectors •Length: 3.9'

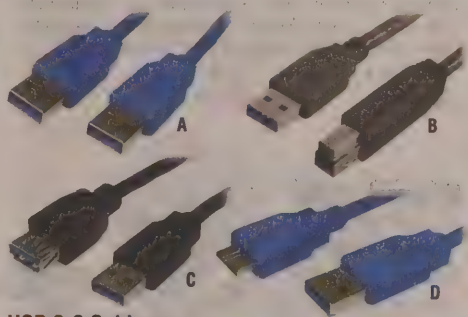
MCM Part #	Description	(1-9)	(10-up)
83-13438	A Male to A Female	$8.99	$8.99
83-13439	A Male to B Male	8.99	8.99
83-13440	A Male to Micro B Male	8.99	8.99

USB 3.0 A/B Cables



•USB 3.0 A male to USB B male •High speed, up to 5Gbps

MCM Part #	Length	ONLY
83-11867	6'	$6.68
83-11868	9'	8.60



USB 3.0 Cables

- USB 3.0 SuperSpeed
- Supports data transfer speeds of up to 5Gbps
- Backwards compatible with USB 2.0/1.1

Blue Part #	Gray Part #	Black Part #	Length	ONLY
A Male to A Male (Fig. A)				
83-12934	83-12948	83-12960	3'	$2.29
83-12935	83-12949	83-12961	6'	2.69
83-12936	83-12950	83-12962	10'	3.49
83-12937	83-12951	83-12963	16'	4.49
A Male to B Male (Fig. B)				
83-12938	83-12952	83-12964	3'	2.29
83-12939	83-12953	83-12965	6'	2.69
83-12940	83-12954	83-12966	10'	3.49
83-12941	83-12955	83-12967	16'	4.49
A Male to A Female (Fig. C)				
83-12942	83-12956	83-12968	3'	2.29
83-12943	83-12957	83-12969	6'	2.69
83-12944	83-12958	83-12970	10'	3.49
83-12945	83-12959	83-12971	16'	4.49
A Male to Micro B Male (Fig. D)				
83-12946	–	83-12972	3'	2.99
83-12947	–	83-12973	6'	2.99



USB 3.0 Active Extension

•Extend USB 3.0 signals up to 15' •Super Speed data transfer up to 5Gbps •Connect to USB device or to another extender •Active technology rebuilds USB signal for better reliability over long distances •Backward compatible with USB 2.0/1.1 •Windows XP/Vista/7 compatible

MCM Part #	(1-9)	(10-up)
83-13214	$29.99	$29.25



Flat USB 3.0 Cables

•USB 3.0 SuperSpeed cables •Flat profile for connecting equipment in areas with limited space •Data transfer speeds up to 5Gbps •Backwards compatible with USB 2.0 •Available in blue and black

MCM Part #	Length	(1-9)	(10-up)
Fig. A: A Male to A Male			
Blue			
83-13323	3'	$1.99	$1.94
83-13324	6'	2.99	2.92
83-13325	10'	3.99	3.89
83-13326	15'	4.99	4.87
Black			
83-13327	3'	1.99	1.94
83-13328	6'	2.99	2.92
83-13329	10'	3.99	3.89
83-13330	15'	4.99	4.87
Fig. B: A Male to Micro B Male			
Blue			
83-13331	3'	1.99	1.94
83-13332	6'	2.99	2.92
83-13333	10'	3.99	3.89
83-13334	15'	4.99	4.87
Black			
83-13335	3'	1.99	1.94
83-13336	6'	2.99	2.92
83-13337	10'	3.99	3.89
83-13338	15'	4.99	4.87



TRIPP LITE

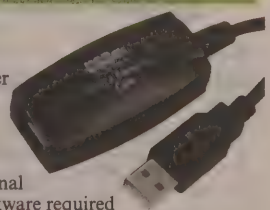
USB 3.0 Cable

•USB 3.0 SuperSpeed capable of speeds up to 5Gbps •Backward compatible with USB 2.0/1.1 •Perfect for large transfers to external storage or backup •Available as A male to B male, A male to A female extension, and A male to micro B male for portable devices

Fig.	MCM Part #	Mfr. #	Length	(1-9)	(10-up)
A male to B male					
A	83-13286	U322-006	6'	$9.99	$9.25
A	83-13288	U322-010	10'	11.99	11.25
A male to A female					
B	83-13287	U324-006	6'	9.99	9.25
A male to micro B male					
C	83-13289	U326-003	3'	9.99	9.25
C	83-13290	U326-006	6'	12.99	12.25
C	83-13291	U326-010	10'	14.99	14.25

USB Extension Cables

USB Repeater Cable



•Active USB 2.0 repeater cable to overcome the maximum 15' length of standard USB cables •Backward compatible with USB 1.1 •No external power required •No software required •15' cable length

MCM Part #	(1-9)	(10-up)
83-13339	$6.99	$6.49



USB 2.0 Active Repeaters

•Increases the distance between your computer and USB devicesn •USB A male to USB A female •USB bus powered

MCM Part #	Length	ONLY
83-12930	33'	$12.99
83-12931	50'	19.99
83-12932	66'	24.99
83-12933	83'	29.99



USB Active Extension

•Extends the distance of a USB device •Connect multiple repeaters together for increased distance up to 36m

MCM Part #	Length	(1-9)	(10-up)
83-10031	5m	$9.99	$9.74
83-12285	12m	18.71	17.94



RCA USB A to A Extension Cable

•USB A male to A female cable •USB 2.0 compatible •Extends USB cables, up to 15' •Mfr. #TPH522

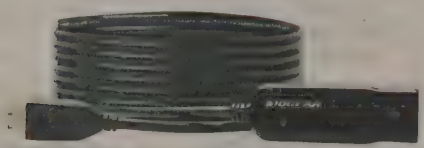
MCM Part #	(1-9)	(10-up)
83-13278	$8.99	$8.25



iPad® USB Charging Adapter

Connect to any USB port to charge •Bypasses requirement of most devices to have a minimum 1A power from USB port •Enables charging from USB car chargers or wall adapters •Compatible with iPad®, iPod®, mobile phones and tablets

MCM Part #	(1-9)	(10-up)
83-12400	$5.19	$4.52



IOGEAR USB Booster Extension Cable

•Built-in booster chipsets - Amplifies high-speed USB signals •Daisy chainable - Three units to support up to 117 ft. •USB 2.0 transfer rates up to 480Mbps •Plug-and-Play, no drivers or power supply needed •39 ft. long •PC or Mac compatible

MCM Part #	(1-9)	(10-up)
83-12362	$29.99	$28.49

GRIFFIN

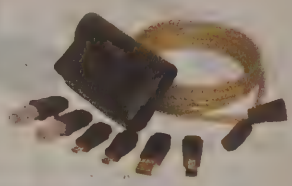


USB Mini-Cable Kit

•Three universally useful USB cable adapters for your computer in one handy kit •USB to mini-USB, USB to micro-USB, and USB to Apple's 30-pin Universal Dock connector •Compact and pocketable, these mini-cables are great for laptops, mini-notebooks, and more •Tuck into your backpack, handbag, or carry-on and never worry about forgetting your cable again

MCM Part #	(1-9)	(10-up)
83-14191	$19.99	$19.13

GOLDX



USB/Ethernet Quick Connect Cable

•One cable can be either Cat 5e or USB •Choose from six different USB connectors or two ethernet connectors to configure your cable •Perfect for traveling as one cable can fit all your applications •Mfr. #GXQUN-08

MCM Part #	(1-9)	(10-up)
83-11032	$12.99	$12.45

GOLDX



8 in 1 Quick Connect Digital Camera Kit

•Configure your cable "On-the-Go" with the new QuickConnect cable series from GoldX •Easily interchange eight different connectors to connect to PCs, printer, MP3 players, digital cameras, PDAs and cell phones •Never be without the right cable again •Mfr. #GXQUC-06

MCM Part #	(1-9 kits)	(10 kits-up)
83-11031	$19.99	$18.45

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

GOLDX

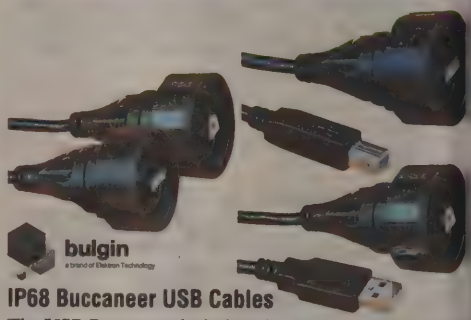


5 in 1 Quick Connect USB 2.0 Bundle

•Includes two popular Quick Connect cable lengths for one low price •18" cable and 36" cable •Five popular USB ends USB A male, USB B male, USB A female, USB mini A male and USB mini B male •3 year warranty •Connect all your peripherals with one cable set

MCM Part #	(1-9)	(10-up)
83-10172	$12.99	$12.45

Industrial USB Cables

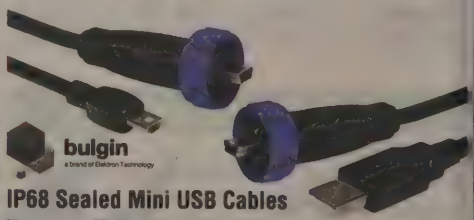


bulgin
a brand of Elektron Technology

IP68 Buccaneer USB Cables

The USB Buccaneer is designed to confirm to the latest USB 2.0 specification and provide an environmental seal to IP68. This dust and waterproof USB connector is suitable for industrial or hostile environments where a high speed computer interface is required. **Features:** •Dust and waterproof to IP68 •Data rates up to 480Mbs •PCB adaptor leads •Double and Single ended sealed cable versions •2m and 5m lengths •PVC black cable jacket **Specifications:** •Sealing: IP68, EN60529 (when mated) •Operating Temp.: 0°C to 70°C

MCM Part #	Description	Length	(1-9)	(10-up)
83-14065	IP68 Type A to Type B	2m	$7.99	$7.59
83-14066	IP68 Type A to Type B	3m	8.99	8.54
83-14067	IP68 Type A to Type B	5m	12.99	12.34
83-14068	IP68 Type B to Type A	2m	7.99	7.59
83-14069	IP68 Type B to Type A	3m	8.99	8.54
83-14070	IP68 Type B to Type A	5m	12.99	12.34
83-14071	IP68 Type A to IP68 Type B	2m	12.99	12.34
83-14072	IP68 Type A to IP68 Type B	3m	15.99	15.19
83-14073	IP68 Type A to IP68 Type B	5m	17.99	17.09



bulgin
a brand of Elektron Technology

IP68 Sealed Mini USB Cables

Features: •IP68 sealed Mini "B" type to standard "A" USB •Full over mold construction •Available in 6', 9' and 15' lengths

MCM Part #	Description	Length	(1-9)	(10-up)
83-14060	IP68 Mini USB B to USB A	6'	$7.99	$7.59
83-14061	IP68 Mini USB B to USB A	9'	8.99	8.54
83-14062	IP68 Mini USB B to USB A	15'	12.99	12.34
83-14063	IP68 Mini USB B to Mini USB A	6'	7.99	7.59



bulgin

USB Adaptor Leads

Features: •PCB adaptor lead, USB to 5 way crimp connector •Lead length 100mm •5 way PCB header (0.1"/ 2.54mm pitch)

MCM Part #	Description	(1-9)	(10-up)
83-14083	USB "A" type to 5 way crimp	$3.51	$3.02
83-14084	USB "B" type to 5 way crimp	3.69	3.18
83-14085	5 way PCB header - Straight	0.26	0.22
83-14086	5 way PCB header – Right Angle	0.29	0.25



bulgin

IP68 USB Panel Mount Connectors

Features: •Single hole mounting •Front panel sealed to IP68 •Sealed "A" type to "B" type or "B" type to "A" type adaptor •Opposite connector at rear of adaptor •Mounting hole diameter 1.08" (plus keyway)

MCM Part #	Description	(1-9)	(10-up)
83-14074	IP68 "A" type USB	$10.18	$8.76
83-14075	IP68 "B" type USB	9.29	8.01



bulgin

IP68 USB Buccaneer Rear Panel Mounting Connectors

83-14080 - A type USB, rear panel mounted. Sealed A type at front of panel, standard B type at rear. 83-14081 - B type USB, rear panel mounted. Sealed B type at front of panel, standard A type at rear. 83-14082 - A type USB, rear panel mounted. Sealed A type at front of panel, leaded with 5 way header at rear. **Features:** •IP68 rated, dust and waterproof sealing when mated •USB 2.0, Up to 480Mb •Plug and play capability - standard 4 pole interface •Visual mating indication •High noise immunity and EMI protection •Screw coupling - secure, proven locking system **Specifications:** •Current: 1A •Voltage: 30Vac •Contact Resistance: 30mohm •Contact Material: Copper Alloy •Contact Plating: Gold •Operating Temperature: 0°C to 70°C •Mating Cycles: 1000 •Flammability Rating: UL94V-0

MCM Part #	USB Type	(1-9)	(10-up)
83-14080	Type A	$9.53	$8.46
83-14081	Type B	9.80	8.45
83-14082	Type A	9.92	8.55



bulgin

IP68 USB Rear Panel Mounting Connector - PCB Direct Mount

Features: •PCB contacts at rear •Direct PCB mount

MCM Part #	Description	(1-9)	(10-up)
83-14078	IP68 "A" type USB	$12.18	$10.50
83-14079	IP68 "B" type USB	10.08	8.69

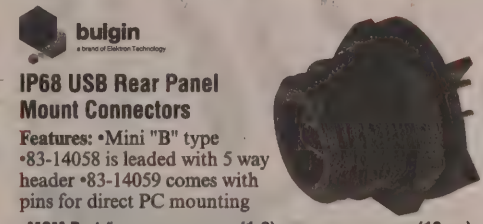


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IP68 USB Front Panel Mounting Connector

Features: •Leaded with 5 way crimp connector

MCM Part #	Description	(1-9)	(10-up)
83-14076	IP68 "A" USB	$10.13	$8.73
83-14077	IP68 "B" USB	10.12	8.73



bulgin

IP68 USB Rear Panel Mount Connectors

Features: •Mini "B" type •83-14058 is leaded with 5 way header •83-14059 comes with pins for direct PC mounting

MCM Part #	(1-9)	(10-up)
83-14058	$4.96	$4.27
83-14059	4.87	4.20



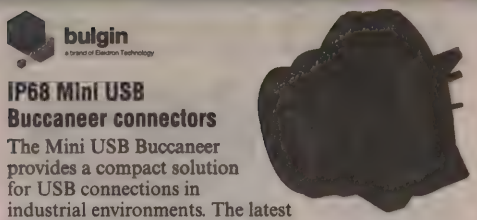
bulgin

Front Panel Mount Connectors

Features: •Mini "B" type •Leaded with 5 way crimp, for use with PC header

MCM Part #	(1-9)	(10-up)
83-14090	$7.28	$6.28



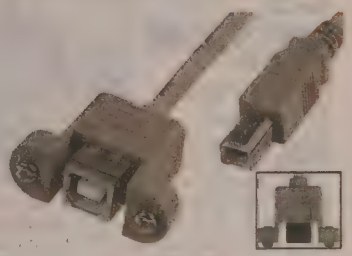


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IP68 Mini USB Buccaneer connectors

The Mini USB Buccaneer provides a compact solution for USB connections in industrial environments. The latest in the USB Buccaneer range offers a secure, robust connection performing to USB 2.0, where dust or water could prove detrimental to system operation. Cables are fully over molded construction offering secure, tamper-proof connections. **Features:** •Mini AB type •IP68 rated, dust and waterproof to EN60529 •USB 2.0, data rates up to 480Mbs •PX0456 leaded with 6 way crimp, for use with PC header •PX0457 leaded with 6 way header •PX0458 with pins for direct PC mounting **Specifications:** •Current: 1A •Voltage: 30Vac / 42Vdc •Contact resistance: 50mohm •Operating temperature: 0°C to 70°C •Flammability rating: UL94V-0 •Mating cycles: 5000

MCM Part #	Mfr.	Mounting Type	(1-9)	(10-up)
83-14091	PX0456	Panel Mount	$5.86	$5.05
83-14092	PX0457	Rear Panel Mount	6.01	5.18
83-14093	PX0458	Rear Panel Mount	6.38	5.50



USB B Plug to USB B Chassis Mount Socket

Features: •USB B Male plug to USB B Female socket •Socket is chassis mountable •0.98" Between mounting screws •10' Cable length •Dimensions of chassis socket (HxWxD): 0.59x1.37x1.18"

MCM Part #	ONLY
83-14133	$2.49



USB A Socket to USB A Chassis Mount Socket

Features: •USB A Female to USB A Female •Socket is chassis mountable •5.90in Cable length •Dimensions of chassis socket (HxWxD): 0.59x1.37x1.18"

MCM Part #	ONLY
83-14134	$1.49



bulgin

Accessories for 400 Series Micro Buccaneer Connectors

•Sealing Cap for use with cable connector

MCM Part #	(1-9)	(10-up)
83-14094	$0.95	$0.82

Firewire Cables

GOLDX

IEEE1394 Quick Connect Cables



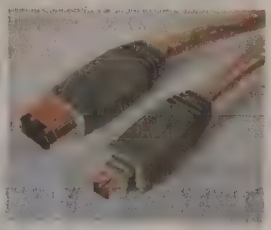
•Create three different firewire cables to easily connect to most FireWire™ devices; computers, FireWire™ hubs, digital cameras, hard drives, home stereo and digital television equipment can all be supported within three interchangeable ends •Connect more but carry less with this easy to configure cable solution from GoldX •Never be without the right Firewire™ cable end •Gold plated connectors to ensure data reliability •Includes handy pouch for extra ends

MCM Part #	Description	(1-9)	(10-up)
831-2043	6' cable	$12.99	$12.67
831-2045	15' cable	16.99	16.57

LIMITED LIFETIME WARRANTY

GOLDX

IEEE-1394 FireWire™ Cables

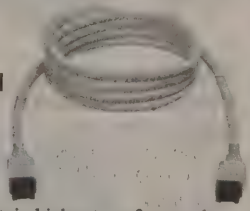


•Use to connect digital camcorders, editing equipment, VCRs, cameras, audio players and other devices that have an IEEE-1394 link to a PC •Can also be used for high-speed data transmission between two PCs •Gold plated connectors •Foil and braid shielding to help reduce EMI/RFI interference •Industry standard color coding for easy installation

MCM Part #	Length	Connectors	(1-9)	(10-up)
Application PC to PC				
831-1768	6'	6 pin to 6 pin	$10.18	$9.73
831-1770	15'	6 pin to 6 pin	9.99	9.74
Application PC to A/V				
831-1771	6'	6 pin to 4 pin	7.99	7.79
831-1772	10'	6 pin to 4 pin	8.99	8.77

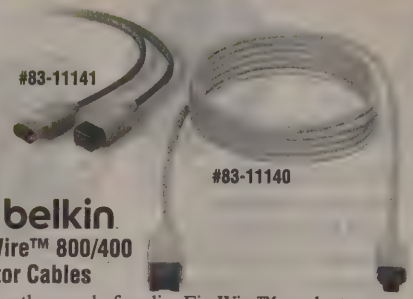
belkin

6' FireWire™ 800 cabl



At twice the speed of earlier FireWire™ products, FireWire™ IEEE 1394b technology is perfect for FireWire™ enthusiasts wishing to obtain higher transfer speeds. Belkin has developed FireWire™ cable solutions that serve 1394bs amazing speed capacity of up to 800Mbps. Featuring a 9 pin connector design, the new FireWire™ IEEE 1394b ports will continue to support all the advantages that have made FireWire™ a predominant high-speed interface **Features:** •Offers flexibility and durability •Installs with Plug-and-Play ease •Allows simultaneous connection of up to 63 devices •Transfers data at rates of up to 800Mbps •Minimizes cross talk and transmission error •Male to male connection

MCM Part #	(1-9)	(10-up)
83-11138	$18.99	$18.52



belkin

FireWire™ 800/400 Adaptor Cables

At twice the speed of earlier FireWire™ products, the IEEE 1394b technology is perfect for FireWire™ enthusiasts wishing to obtain higher transfer speeds. Belkin has developed FireWire™ cable solutions that serve 1394b's amazing speed capacity of up to 800Mbps. Featuring a 9 pin connector design, the new FireWire IEEE™ 1394b ports will continue to support all the advantages that have made FireWire™ a predominant high-speed interface. **Advantages:** •Offers flexibility and durability •Installs with Plug-and-Play ease •Allows simultaneous connection of up to 63 devices •Transfers data at rates of up to 800Mbps •Offers backward-compatibility with existing FireWire® (IEEE 1394a) devices

MCM Part #	Description	(1-9)	(10-up)
83-11140	6' 9P to 4P	$14.99	$14.62
83-11141	6' 9P to 6P	18.99	18.52



LACIE

Flat Interface Cables

•Flat design makes it easy to coil and carry •Includes 24 adhesive labels so you know what is connected •Variety of interfaces •Length: 3.9'

MCM Part #	Description	Color	(1-9)	(10-up)
83-13443	USB A Male to B Male	Blue	$9.99	$9.25
83-13444	USB A Male to Mini B Male	Blue	9.99	9.25
83-13446	eSATA	Yellow	9.99	9.25





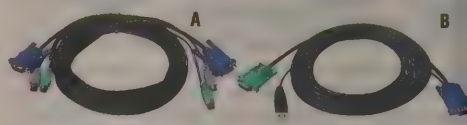
MCM pro-SIGNAL

FireWire Cables

Features: •A range of IEEE1394 'FireWire' cables •Used with computer and audio/video equipment •Different lengths available •Combinations of 4 and 6 pin plugs

MCM Part #	Length	(1-9)	(10-up)
6 to 6 Pin			
83-14135	2m	$2.99	$2.71
83-14136	3m	3.49	3.31
83-14137	5m	5.49	5.36
6 to 4 Pin			
83-14138	2m	1.99	1.85
83-14139	3m	2.49	2.37
83-14140	5m	3.99	3.88
4 to 4 Pin			
83-14141	2m	2.49	2.19
83-14142	3m	2.49	2.34
83-14143	5m	3.99	3.88

KVM Cables



IOGEAR

KVM Cables

•Commonly used KVM cables

Fig.	MCM Part #	Description	ONLY
PS/2 KVM cables			
A	83-11803	16' PS/2 and VGA	$24.99
USB KVM cables			
C	83-13500	6' USB and VGA	15.99
C	83-13502	10' USB and VGA	21.99
C	83-11804	16' USB and VGA	24.99



TRIPP LITE

KVM Cables Kits

•KVM cable kits are easier to manage than individual cables •Eliminate clutter and simplify connection •Color-coded connectors match color-coded ports on the KVM switch to futher simplify connection

MCM Part #	Description	ONLY
PS/2		
831-1930	6' cable kit	$19.75
USB		
831-1932	6' cable kit	18.91

Videogame Cables



Four-In-One Gaming Component Video and Audio Cable

•Compatible with Nintendo Wii®, Sony PS3®/PS2®, Microsoft Xbox 360® •Enjoy HD gaming with a component video/audio cable •6' cable with component video and left/right audio •Gold plated connectors

MCM Part #	(1-9)	(10-up)
83-14414	$16.99	$14.99

Nintendo® Wii™ HD Component Audio/Video Cable



•Upgrade and enjoy HD gaming •6' cable with component video and left/right audio for the Wii™ •Gold plated connectors •**Limited quantities**

MCM Part #	(1-9)	(10-up)
83-11482	$10.39	$9.62



Nintendo® Wii™ Sensor Bar Extender Cable

Is your sensor bar too close? Extend it with this cable. •Perfect for use with projectors or large televisions •6' cable

MCM Part #	(1-9)	(10-up)
83-11484	$3.88	$3.57

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Sony™ PSP® and PS3® Charging/Link Cable



•Simultaneously play and charge the PS3™ wireless controller •Double insulated mesh shielding •VELCRO® wrap for easy cord management •Unique aesthetic design •Compatible with other mini-USB devices like the PSP® and digital cameras •10 ft length

MCM Part #	(1-9)	(10-up)
32-26122	$5.19	$3.78

Playstation 3® AC Cable



•Replace your broken or missing Playstation 3® power cable

MCM Part #	(1-9)	(10-up)
32-26123	$10.39	$9.83

Universal AC Power Cord

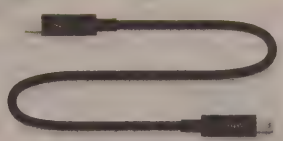


•Durable, heavy-duty Non Polarized AC Power Cord to replace your overused, misplaced or dog-chewed power cables •Works with many portable home electronics and game consoles including the PlayStation2®, Xbox®, and other audio/video equipment that uses a two-prong, figure-8 power cord •Features a fully molded design that provides maximum durability and long-life

MCM Part #	(1-9)	(10-up)
32-29256	$4.49	$4.35

Thunderbolt Cables

El Gato 3' Thunderbolt Cable

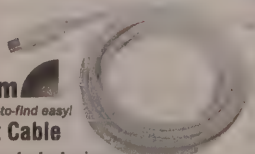


•Connect Thunderbolt devices to an available Thunderbolt port on your PC •Data transfer speeds up to 10Gbps •Power and data over a single cable

MCM Part #	(1-9)	(10-up)
83-14023	$69.99	$67.55

StarTech.com
Making hard-to-find easy!

6' Thunderbolt Cable

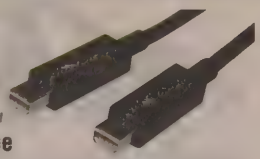


•Connect Thunderbolt devices to an available Thunderbolt port on your PC •Data transfer speeds up to 10Gbps •Power and data over a single cable

MCM Part #	(1-9)	(10-up)
83-14024	$79.99	$78.45

StarTech.com
Making hard-to-find easy!

10' Thunderbolt™ Cable

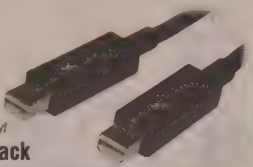


•Provides dual-channel, simultaneous bi-directional data and video transfers up to 10Gbps •Connect Thunderbolt-equipped computer to a Thunderbolt-enabled device like an external hard drive or monitor •Supports Power-over-cable, for bus-powered devices •Supports daisy-chaining up to six devices

MCM Part #	(1-9)	(10-up)
83-14167	$89.99	$88.45

StarTech.com
Making hard-to-find easy!

Thunderbolt Cable Black



Connect Thunderbolt™ devices with support for full 10Gbps performance. **Features:** •Full 10Gbps performance •Combines data and video into a single cable •Supports Power-over-cable

MCM Part #	Length	ONLY
83-14601	1.5'	$59.99
83-14602	3'	59.99
83-14603	6'	69.99
83-14604	9'	89.99

Displayport Cables

StarTech.com
Making hard-to-find easy!

Mini DisplayPort Cable



•Compatible with Intel® Thunderbolt™, when connected directly to a supporting DisplayPort® over Thunderbolt™ I/O port •Supports resolutions up to 2560 x 1600 •Compatible with all mini DisplayPort® equipped computers and graphics cards

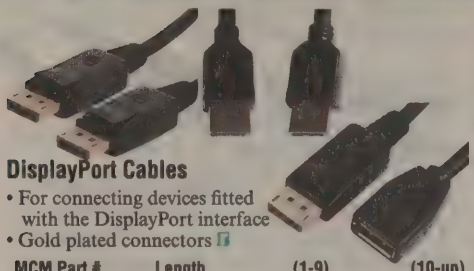
MCM Part #	Length	(1-9)	(10-up)
83-13748	3'	$19.99	$18.45
83-13749	6'	25.99	24.25

6' Lockable DisplayPort Cable



•Lockable DisplayPort Male to Male cable •Nickel plated connectors with gold plated contacts •Ideal for PCs, projectors, and A/V equipment with DisplayPort connections

MCM Part #	(1-9)	(10-up)
83-13349	$4.99	$4.25



DisplayPort Cables

- For connecting devices fitted with the DisplayPort interface
- Gold plated connectors

MCM Part #	Length	(1-9)	(10-up)
Male to Male			
83-12974	3'	$6.99	$5.69
83-12975	6'	8.99	7.59
83-12977	16'	11.99	-
Male to Female			
83-12978	6'	8.99	7.59
83-12979	10'	9.99	9.49
83-12980	16'	13.99	13.29



Mini Displayport to Displayport Cable

•Connect a laptop computer's Mini Displayport video out to a full size Displayport monitor •Supports resolutions up to 2560x1600 •Unidirectional cable, will not go from Displayport video port to Mini Displayport monitor

MCM Part #	Length	(1-9)	(10-up)
83-14860	3'	$12.49	$12.12
83-14861	6'	13.99	13.57
83-14862	10'	16.49	16.00



Mini Displayport to Mini Displayport Cable

•Connect a laptop computer's Mini Displayport video out to a full size Mini Displayport monitor •Supports resolutions up to 2560x1600

MCM Part #	Length	(1-9)	(10-up)
83-14863	3'	$12.49	$12.12
83-14864	6'	13.99	13.57
83-14865	10'	16.49	16.00

DVI Cables



6' DVI to VGA Cable

•DVI-I male single link to HD-15 male cable •Converts between analog DVI and VGA connections

MCM Part #	(1-9)	(10-up)
83-12989	$4.99	$4.74



6' DVI-D Single Link Cable

•DVI-D single link male to male connections •Connect DVI digital devices to a compatible DVI monitor

MCM Part #	(1-9)	(10-up)
83-12990	$5.54	$5.26

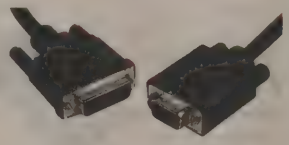
DVI Cables



MCM is your source for high-quality DVI cables and adapters. MCM offers a wide range of DVI and DFP cables featuring single and dual link DVI-I, DVI-D and DFP connectors. They are fully recognized by the Digital Display Working Group (DDWG) which means you are getting a quality tested cable gauranteed to provide optimal DVI video reproduction. They are ideal for connecting all your DVI equipment, including LCD panels, digital projectors, plasma screen and HDTV systems. All cables are beige and feature a limited lifetime warranty to be free from defects in materials and workmanship.

MCM Part #	Length	ONLY
DVI-D male/male dual link		
83-9953	2M	$13.99
83-9954	3M	18.59
83-9955	5M	15.39
24-9322	8M	33.99
DVI-D dual link extension		
83-9965	2M	16.69
83-9966	3M	16.19

MCM Part #	Length	ONLY
DVI-I male/male dual link		
83-9959	2M	$14.49
83-9960	3M	13.99
83-9961	5M	19.99
DVI-I male to HD15 male		
83-9962	2M	14.03
83-9963	3M	16.11
83-9964	5M	19.75



6' DVI-I to VGA Cable

DVI-I to VGA cable. Supports analog and digital TMDS transmissions and can support UXGA (1600x1200) displays. Pure copper conductors.

MCM Part #	Length	(1-9)	(10-up)
83-13961	2m	$4.49	$4.20

VGA Cables



Super VGA Cables

These heavy-duty cables are designed to extend your existing video cable up to 100' with minimal signal loss. Use when installing switch boxes or extenders. •Rating: UL2990 •Double-shielded

MCM Part #	Description	(1-9)	(10-up)
83-12234	1' HD-15 male to female	$3.99	$3.89
83-12235	3' HD-15 male to female	5.99	5.84
83-7849	6' HD-15 male to female	7.99	7.79
83-7850	10' HD-15 male to female	9.99	9.74
83-7851	15' HD-15 male to female	12.99	12.67
83-7852	25' HD-15 male to female	16.99	16.57
83-7853	50' HD-15 male to female	26.99	26.32
83-7854	75' HD-15 male to female	34.99	33.24
83-7855	100' HD-15 male to female	39.99	37.99
83-12236	1' HD-15 male to male	3.99	3.89
83-12237	3' HD-15 male to male	5.99	5.84
83-7856	6' HD-15 male to male	7.99	7.95
83-7857	10' HD-15 male to male	9.99	9.74
83-7858	15' HD-15 male to male	12.99	-
83-7859	25' HD-15 male to male	16.99	16.79
83-7860	50' HD-15 male to male	26.99	26.59
83-7861	75' HD-15 male to male	34.99	33.24
83-7862	100' HD-15 male to male	39.99	37.99



Professional SVGA Leads

Features: •Completely wired SVGA cables •Plug to plug or Plug to socket connectors •Double shielded leads with molded plugs •Lengths 45' and above have Ferrite filters

MCM Part #	Length	(1-9)	(10-up)
Plug to Plug			
83-13943	6'	$4.49	$4.28
83-13944	9'	5.99	5.53
83-13945	15'	7.99	7.21
83-13946	30'	13.49	12.51
83-13947	45'	22.49	21.10
83-13948	60'	25.49	23.97
83-13949	75'	32.99	31.38
83-13950	90'	43.49	41.27
83-13951	150'	66.99	63.79
Plug to Socket			
83-13952	6'	4.99	4.55
83-13953	9'	6.49	6.03
83-13954	15'	7.49	7.11
83-13955	30'	13.49	12.49
83-13956	45'	18.99	17.79
83-13957	60'	25.49	24.15
83-13958	75'	33.49	31.53
83-13959	90'	36.99	34.86
83-13960	150'	67.49	63.91



6' High Density 15 Pin Cables

•For use with IBM PS/2 computers •Thumbscrews for easy hook-up •Beige

MCM Part #	Description	(1-9)	(10-up)
83-0345	Male/male	$4.99	$4.87
83-0350	Male/female	4.99	4.87



SVGA Male to Bare Leads Cable

- Tinned wire ends
- Ideal for custom AV installations

Pin	Cable Color	Pin	Cable Color
1	Red	7	Green Earth
2	Green	8	Blue Earth
3	Blue	10	Brown
5	Black	13	Yellow
6	Red Earth	14	White

MCM Part #	Length	ONLY
83-12825	33'	$16.11
83-12827	66'	28.76

Fleximа UXGA Monitor Cables



•Ultra-thin and highly flexible monitor cables with low profile connectors •Designed not to coil or snag during installation •Constructed from triple-shielded coax and double-shielded twisted pair cable •CL3 rated cable for in-wall installation •Ferrites for EMI/RFI protection

MCM Part #	Length	(1-9)	(10-up)
83-12873	3'	$19.99	$19.49
83-12874	10'	$29.99	$29.24
83-12875	16'	34.99	34.99
83-12876	23'	44.99	44.99
83-12877	33'	52.99	52.99
83-12878	50'	69.99	69.99
83-12879	66'	79.99	79.99
83-12880	83'	99.99	99.99

Low Profile SVGA Leads





Features: •Ultra-Low profile SVGA cables •Suitable for wallplates, floor boxes and other AV installations where space limited •Compact over molded design

MCM Part #	Description	(1-9)	(10-up)
Plug to Plug			
83-13933	1m	$3.99	$3.74
83-13934	2m	4.99	4.67
83-13935	3m	6.49	5.84
83-13936	5m	8.99	8.51
83-13937	10m	15.49	14.41
83-13938	15m	20.99	19.95
83-13939	20m	26.99	25.69
Plug to Socket			
83-13940	1m	3.99	3.74
83-13941	2m	4.99	4.67
83-13942	3m	6.49	5.84



Right Angle HD-15 Super VGA Cables

These heavy-duty cables are designed to extend your existing video cable up to 100' with minimal signal loss. The M/F cables have a 90° angle on the male end. The M/M cables also have a 90° angle on one end. Designed for cramped work areas.

MCM Part #	Description	(1-9)	(10-up)
83-11260	10' male to male	$9.99	$9.74
83-11262	50' male to male	26.99	26.55
83-11264	100' male to male	42.99	41.92

SXGA 90° Monitor Cables



•Monitor cables with 90° plugs for maximum flexibility •Available with up and down cable breakouts •Premium grade video cable designed to hold signal over greater distances without boosting

MCM Part #	Length	(1-9)	(10-up)
Male to 90° Up Male			
83-12838	1.5'	$7.84	$7.45
83-12839	3'	9.44	8.97
83-12840	6'	11.81	11.22
83-12841	10'	11.99	11.39
83-12842	16'	15.99	15.19
83-12843	23'	22.99	21.55
83-12844	33'	24.99	23.74
Female to 90° Up Male			
83-12845	1.5'	6.99	6.64
83-12846	3'	9.44	8.97
83-12847	6'	11.73	11.14
83-12848	10'	11.99	11.39
83-12849	16'	15.99	15.19
83-12851	23'	27.12	25.43
83-12852	33'	31.69	30.10
83-12853	50'	41.30	38.42
Male to 90° Down Male			
83-12854	1.5'	8.27	7.86
83-12855	3'	9.44	8.97
83-12856	6'	11.76	11.17
83-12857	10'	14.11	13.40
83-12858	16'	18.88	17.94
83-12859	23'	22.99	21.55
83-12860	33'	24.99	23.74
83-12861	50'	41.30	38.42
Female to 90° Down Male			
83-12862	1.5'	8.27	7.86
83-12863	3'	7.99	7.59
83-12864	6'	11.88	11.21
83-12865	10'	14.16	13.45
83-12866	16'	18.86	17.92
83-12867	23'	22.99	21.55
83-12868	33'	31.85	30.26
83-12869	50'	41.30	38.42



SVGA with 3.5mm Cables

These heavy-duty cables are designed to extend your video and audio up to 100' from your PC with minimal signal loss. These cables have a HD-15 M/1' 3.5mm lead with plug on one end and a HD-15M/2' 3.5mm lead with plug on the other. They also include a molded ferrite core to reduce EMI interference.

MCM Part #	Description	ONLY
83-12601	3' HD15M/M +3.5mm	$8.23
83-11360	6' HD15 M/M + 3.5mm	7.99
83-11361	10' HD15 M/M + 3.5mm	8.99
83-11362	15' HD15 M/M + 3.5mm	9.99
83-11363	25' HD15 M/M + 3.5mm	14.99
83-11364	50' HD15 M/M + 3.5mm	24.99
83-11365	75' HD15 M/M + 3.5mm	34.99
83-11366	100' HD15 M/M + 3.5mm	39.99



TRIPP LITE

Slim SVGA Cable with Audio

•Slim, compact SVGA/VGA male-to-male cable with audio •40% thinner cable than standard VGA cables •Smaller, more compact, molded ends than standard VGA cables •Supports up to 2048 x 1536 resolution •22" audio 3.5mm stereo pigtails •Foil and braid shielded for superior noise suppression

MCM Part #	Length	(1-9)	(10-up)
831-2541	3'	$11.99	$11.25
831-2542	6'	14.99	14.55

TRIPP LITE

Heavy-Duty VGA Cable with Audio



•Extend both video and audio signals •Superior molded cables with foil-shielding for maximum EMI/RFI protection •Constructed from mini-coax (RGB) and paired video wire construction for superior signal quality •HD15 male to HD15 male molded connectors •Computer side audio pigtail: 8", display side audio pigtail: 24"

MCM Part #	Length	(1-9)	(10-up)
831-2536	6'	$12.99	$12.55
831-2537	10'	19.99	19.25
831-2538	15'	24.99	22.55
831-2539	25'	36.99	34.45
831-2540	50'	74.99	72.85

VGA "Y" Cable



Ideal for running two monitors from one computer. One HD-15 male to two HD-15 female. 8½" length.

MCM Part #	ONLY
83-3180	$15.95

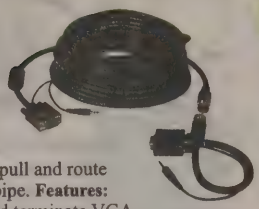
HD-15 to BNC Monitor Cables



•Connects PCs to monitor that requires up to five BNC connections •Connects HDTV decoders to high-definition TVs (HDTVs with RCA connections, use #33-510, BNC to RCA connections) •Color-coded BNC connections, red green, blue, white and black

MCM Part #	Description	(1-9)	(10-up)
83-3170	1' HD-15 female to 5 BNC male	$32.43	$27.80
83-3175	1' HD-15 male to 5 BNC females	32.43	27.80
83-3215	1' HD-15 female to 5 BNC female	14.99	13.50

Easy Pull VGA Cables



Easy pull cables represent the next step in making cable installations simple. These cables are simple to pull and route even through conduit and pipe. **Features:** •Eliminates the need to field terminate VGA connectors •Wall plates with HD15 cut-out cleanly finishes off the cable run •Allows cable to be run according to code, inside conduit, drop ceilings, etc. •Makes pulling long cables fast and easy •Trunk cables available in 35', 50' and 100' PVC lengths, and 35' and 50' plenum jackets •Supports resolutions up to 1600 x 1200 •Tripp Lite lifetime warranty

MCM Part #	Mfr. #	Description	ONLY
Complete kits including base cable and pigtail kits			
83-11537	P504-050-EZ	50' easy pull VGA cable kit with audio	$69.99
83-11538	P504-100-EZ	100' easy pull VGA cable kit with audio	129.00
83-11539	P501-100100	Easy pull VGA cable kit HD15 male to female	89.99
83-11540	P503-100100	Easy pull VGA cable kit HD15 male to male	89.99
83-14855	P561-050-EZ	50' easy pull Single Link DVI kit	73.99
83-14856	P561-100-EZ	100' easy pull Single Link DVI kit	123.49
83-14857	P568-025-EZ	25' easy pull HDMI kit	61.99
83-14858	P568-050-EZ	50' easy pull HDMI kit	92.49
83-14859	P568-100-EZ	100' easy pull HDMI kit	172.49
Trunk cables for inside the wall			
83-11541	EZA-03535'	Easy pull base cable type A	67.59
83-11543	EZA-05050'	Easy pull base cable type A	69.99
83-14850	EZB-025	25' Easy pull base cable type B digital 1080P	49.49
83-11546	EZB-05050'	Easy pull base cable type B digital 1080P	85.79
83-11547	EZB-100100'	Easy pull base cable type B digital 1080P	197.60
Plenum trunk cables for riser installations			
83-11542	EZA-035-P 35'	Easy pull base cable type A plenum	167.44
Pigtail kits for cable terminations			
83-11548	EZA-VGAM-2	1' 2 x HD15 M/M pigtail kit	24.95
83-11549	EZA-VGAF-2	1' 2 x HD15 F/F pigtail kit	32.23
83-11550	EZA-VGAX-2	1' 1 x HD15M, 1 x HD15F with wall plate	29.11
83-11551	EZA-VGAAM-2	1' 2 x HD15 M + 3.5mm audio	29.11
83-11552	EZA-VGAAF-2	1' 2 x HD15 F + 3.5mm audio	37.95
83-11553	EZA-VGAAX-2	1' 1 x HD15M, 1 x HD15F with wall plate, includes 3.5mm audio cables	32.23
DVI and HDMI Pigtail kits for cable terminations			
83-14851	EZB-DVIF-2	2 X 1' female DVI cables with wall plates	22.49
83-14852	EZB-DVIM-2	2 X 1' male DVI cables with wall plates	19.99
83-14853	EZB-DVIX-2	2 X - 1' M/F DVI cables with wall plates	22.49
83-14854	EZB-HDMIM-2	2 X 1' male HDMI cables with wall plates	25.99

Computer Data Comm Cables

DB-9 "Y" Cable



•DB-9 female to two DB-9 males

MCM Part #	(1-9)	(10-up)
83-8292	$3.99	$3.59

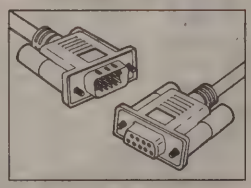
DB-9 Shielded Cable Assemblies



•High-quality molded construction

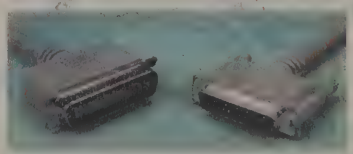
MCM Part #	Length	(1-9)	(10-up)
DB-9 male to male			
83-946	3'	$3.99	$3.89
83-945	6'	4.99	4.87
83-950	10'	5.99	5.84
83-947	25'	7.99	7.79
DB-9 male to female			
83-941	3'	3.99	3.89
83-940	6'	4.99	4.87
83-935	10'	5.99	5.84
83-942	25'	7.99	7.79
83-943	50'	8.99	8.77
DB-9 female to female			
83-8290	6'	4.99	4.87
83-8291	10'	5.99	5.84

DB-9 Female to High-Density 15 Pin Male Cable



•Allows NEC multisync monitors to interface with IBM PS/2 computers •Thumbscrews for easy connection •Beige •6' length

MCM Part #	(1-9)	(10-up)
83-0340	$14.55	$11.70



25' Parallel Printer Cables

•Interfaces computers to parallel printers •25 pin male RS-232 to 36 pin male centronics type connector •Completely shielded •Gold plated contacts

MCM Part #	(1-9)	(10-up)
83-3315	$17.99	$16.40

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

DB-37 Cables



•Completely shielded against EMI/RFI interference for a quality transmission every time •Use for tape back-up boxes or other applications. Can be used for multiple conductor needs as well. See our line of DB-37 male and female jacks for projects needing multiple conductor wiring.

MCM Part #	Description	(1-9)	(10-up)
83-8270	6' DB-37 M/M	$14.03	$12.91
83-8271	6' DB-37 M/F	14.03	12.91
83-8272	10' DB-37 M/F	16.11	15.01

DB-15 Cables



•Use to connect Mac computers to compatible monitors •Use to connect DB-15 switch box to PC •DB-15 male to male •Completely shielded •28AWG

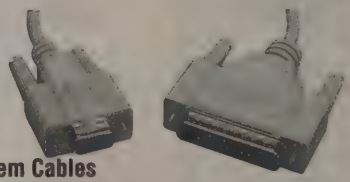
MCM Part #	Length	(1-9)	(10-up)
83-7957	6'	$3.99	$3.89
83-7958	10'	4.99	4.87

RS-232 to RS-422/RS-485 Convertor



•DCE/DTE selectable and is controlled by RTS selectable •Point to point/ multidrop link selectable •4 wire full duplex/2 wire half duplex •DB-25 female to RJ-11 female •AC adapter included

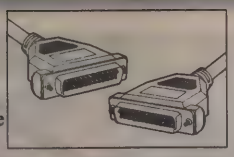
MCM Part #	ONLY
83-8265	$63.29



Null Modem Cables

These cables allow two DTE or DCE devices to communicate with no conflict in data transmission. The transmit and receive signals are crossed to ensure proper data flow. Each cable is designed with a rugged, over-molded construction that provides extra strain relief and a solid connection. Foil-shielded for protection against EMI/RFI interference caused by surrounding office equipment and florescent lights. Available in a wide variety of lengths and gender combinations.

MCM Part #	Description	(1-9)	(10-up)
83-8273	6' DB-25 M/F	$3.99	$3.89
83-8281	6' DB-9 M/F	3.99	3.89
83-8282	10' DB-9 M/F	4.99	4.87
83-8283	6' DB-9 F/F	3.99	3.89
83-8284	10' DB-9 F/F	4.99	4.87
83-8285	6' DB-9 female to DB-25 male	3.99	3.89
83-8286	10' DB-9 female to DB-25 male	4.99	4.87
83-8287	25' DB-9 female to DB-25 male	7.99	7.79
83-8288	6' DB-9 female to DB-25 female	3.99	3.89



DB-25 Cables

•Completely shielded •Male to male connectors

MCM Part #	Description	(1-9)	(10-up)
83-640	6' male to male	$3.99	$3.89
83-645	10' male to male	4.99	4.87
83-3320	25' male to male	12.99	12.67
83-415	3' male to female	3.99	3.89
83-510	10' male to female	4.99	4.87
83-3325	25' male to female	12.99	12.67



6' Serial Adapter Cable

•Use to interface IBM PC or AT to printers with serial ports •Molded construction •Thumbscrews for easy hook-up •DB-9 female to DB-25 male connector

MCM Part #	(1-9)	(10-up)
83-930	$5.19	$4.37

Cat5E Patch Cables



Category 5e UTP Patch Cables

Offers data transmission rates of up to 155Mbps, a 50% improvement over standard Cat 5 cables. Supports today's 100Mbps fast ethernet standards. **Specifications:** •4 pair 24AWG unshielded wiring •RJ-45 connectors •Meets EIA/TIA 568B standards

Molded Snagless Connectors

Length	Gray MCM Part #	Blue MCM Part #	White MCM Part #	Yellow MCM Part #	Black MCM Part #	Red MCM Part #	Green MCM Part #	Orange MCM Part #	(1-9)	(10-up)
1'	831-2486	831-2485	831-2490	831-2491	831-2484	831-2489	831-2487	831-2488	$0.49	$0.47
2'	831-1351	831-1352	831-2496	831-1353	831-1354	831-2495	831-2493	831-2494	0.69	0.66
3'	831-1355	831-1356	831-1357	831-1358	831-1359	831-1360	831-1361	831-1695	0.99	0.95
4'	831-1362	831-1363		831-1364	831-1365				1.19	1.14
5'	831-1366	831-1367	831-1368	831-1369	831-1370	831-1371	831-1372	831-1696	1.39	1.33
6'	831-1373	831-1374		831-1375					1.89	1.81
7'	831-1377	831-1378	831-1379	831-1380	831-1381	831-1382	831-1383	831-1697	1.99	1.91
10'	831-1392	831-1393	831-1394	831-1395	831-1396	831-1397	831-1398		2.29	2.20
14'	831-1403	831-1404	831-1405	831-1406	831-1407	831-1408	831-1409	831-1699	3.99	3.83
15'	831-1410	831-1411		831-1412	831-1413				4.39	4.21
20'	831-1414	831-1415		831-1416	831-1417				4.39	4.21
25'	831-1418	831-1419	831-1420	831-1421	831-1422	831-1423	831-1424	831-1700	5.49	5.27
50'	831-1425	831-1426	831-1701	831-1427	831-1702	831-1703	831-1704		7.99	7.67
100'	831-1428	831-1705		831-1706	831-1707	831-1708	831-1709		12.99	12.47



belkin

Snagless UTP Category 5e Patch Cables

•Data Transmisson rates up to 155Mbps •Perfect for use with 10/100 Base-T networks

Length	Blue Part #	White Part #	Yellow Part #	Black Part #	Orange Part #	Green Part #	Red Part #	Purple Part #	Gray Part #	(1-9)	(10-Up)
1'	831-2773	831-2787	831-2795	831-2763	831-2781	–	–	–	–	$3.69	$3.58
3'	831-2774	831-2788	831-2796	831-2764	831-2782	831-2802	831-2815	831-2809	831-2820	3.99	3.87
5'	831-2775	831-2789	831-2797	831-2765	831-2783	–	831-2816	831-2810	831-2821	4.49	4.36
7'	831-2776	831-2790	831-2798	831-2766	831-2784	831-2803	–	831-2811	831-2822	4.99	4.55
10'	–	831-2791	831-2799	831-2767	831-2785	831-2804	831-2817	831-2812	–	4.31	4.20
15'	831-2777	831-2792	831-2800	831-2768	–	831-2805	831-2818	–	–	5.78	5.64
20'	831-2778	–	831-2801	831-2769	831-2786	831-2806	–	831-2813	831-2823	6.51	6.34
25'	831-2779	831-2793	–	831-2770	–	–	–	831-2814	831-2824	9.53	9.29
50'	831-2780	831-2794	–	831-2771	–	831-2807	831-2819	–	831-2825	16.65	16.23
100'	–	–	–	831-2772	–	–	–	–	831-2826	29.93	29.18



MCM pro-SIGNAL

Flat Ethernet Patch Cables

•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 5e				
831-2619	1.5'	Gray	$1.07	$1.04
831-2620	3'	Gray	0.84	0.82
831-2621	6'	Gray	1.42	1.39
831-2622	9'	Gray	1.51	1.47
831-2623	15'	Gray	1.99	1.94
831-2624	30'	Gray	3.91	3.82
831-2625	45'	Gray	5.64	5.50
831-2626	1.5'	Blue	0.70	0.68
831-2627	3'	Blue	0.84	0.82
831-2628	6'	Blue	1.21	1.18
831-2629	9'	Blue	1.54	1.50
831-2630	15'	Blue	2.22	2.16
831-2631	30'	Blue	3.91	3.82
831-2632	45'	Blue	5.64	5.50
831-2633	1.5'	Black	0.70	0.68
831-2634	3'	Black	0.84	0.82
831-2635	6'	Black	1.21	1.18
831-2636	9'	Black	1.51	1.47
831-2637	15'	Black	2.19	2.13
831-2638	30'	Black	3.91	3.81
831-2639	45'	Black	5.64	5.50



MCM pro-SIGNAL

Cat 5e STP Patch Cables

•RJ-45 to RJ-45 Cat 5e patch cables •Shielded twisted pair design helps eliminate interference

MCM Part #	Length	(1-9)	(10-up)
Gray			
831-2583	1.5'	$0.99	$0.87
831-2584	3'	1.29	1.14
831-2585	6'	1.69	1.49
831-2586	9'	2.29	2.02
831-2587	15'	3.99	3.51
831-2588	30'	5.99	5.27
White			
831-2589	1.5'	0.99	0.87
831-2590	3'	1.29	1.14
831-2591	6'	1.69	1.49
831-2592	9'	2.29	2.02
831-2593	15'	3.99	3.51
831-2594	30'	5.99	5.27
Blue			
831-2595	1.5'	0.99	0.87
831-2596	3'	1.29	1.14
831-2597	6'	1.69	1.49
831-2598	9'	2.29	2.02
831-2599	15'	3.99	3.51
831-2600	30'	5.99	5.27
Black			
831-2601	1.5'	0.99	0.87
831-2602	3'	1.29	1.14
831-2603	6'	1.69	1.49
831-2604	9'	2.29	2.02
831-2605	15'	3.99	3.51
831-2606	30'	5.99	5.27

MCM pro-SIGNAL



Low Smoke Halogen Free Cat 5e Cables

•RJ-45 to RJ-45 Cat 5e patch cables •Flat profile allows use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Round Cable				
831-2607	1.5'	Gray	$0.99	$0.87
831-2608	3'	Gray	1.29	1.14
831-2609	6'	Gray	1.69	1.49
831-2610	9'	Gray	2.29	2.02
831-2611	15'	Gray	3.29	2.90
831-2612	30'	Gray	5.99	5.25
831-2613	1.5'	Blue	0.99	0.87
831-2614	3'	Blue	1.29	1.14
831-2615	6'	Blue	1.69	1.49
831-2616	9'	Blue	2.29	2.02
831-2617	15'	Blue	3.29	2.90
831-2618	30'	Blue	5.99	5.25
Flat Cable				
831-2661	1.5'	Gray	1.29	1.14
831-2662	3'	Gray	1.89	1.66
831-2663	5'	Gray	2.29	2.02
831-2664	6'	Gray	2.69	2.37
831-2665	9'	Gray	3.29	2.90
831-2666	15'	Gray	4.99	4.39
831-2667	30'	Gray	7.99	7.03
831-2668	45'	Gray	8.99	7.91
831-2669	60'	Gray	12.99	11.43
831-2670	90'	Gray	18.99	16.71
831-2671	1.5'	Blue	1.29	1.14
831-2672	3'	Blue	1.89	1.66
831-2673	5'	Blue	2.29	2.02
831-2674	6'	Blue	2.69	2.37
831-2675	9'	Blue	3.29	2.90
831-2676	15'	Blue	4.99	4.39
831-2677	30'	Blue	7.99	7.03
831-2678	45'	Blue	8.99	7.91
831-2679	60'	Blue	12.99	11.43
831-2680	90'	Blue	18.99	16.71
831-2681	1.5'	Black	1.29	1.14
831-2682	3'	Black	1.89	1.66
831-2683	5'	Black	2.29	2.02
831-2684	6'	Black	2.69	2.37
831-2685	9'	Black	3.29	2.90
831-2686	15'	Black	4.99	4.39
831-2687	30'	Black	7.99	7.03
831-2688	45'	Black	8.99	7.91
831-2689	60'	Black	12.99	11.43
831-2690	90'	Black	18.99	16.71

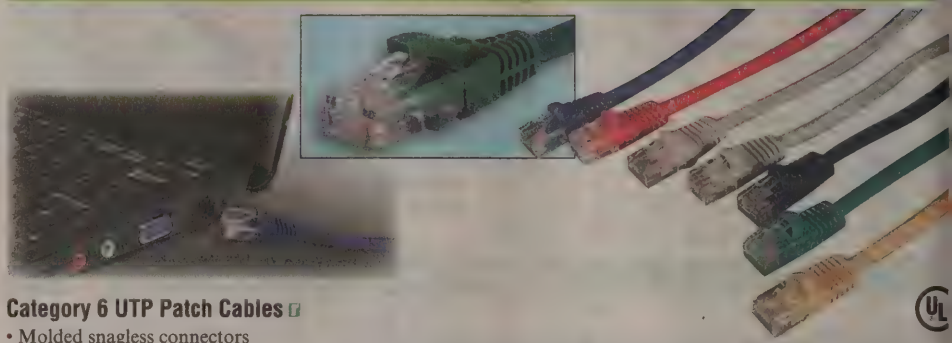
RCA Category 5e Ethernet Cable



•Connects your computer or other device to a network •RJ-45 connectors

MCM Part #	Mfr. #	Length	Color	(1-9)	(10-up)
831-2557	TPH530B	7'	Blue	$4.99	$4.85
831-2558	TPH531B	14'	Blue	5.99	5.85
831-2559	TPH532B	25'	Blue	8.99	8.85
831-2560	TPH533B	50'	Blue	12.99	12.25
831-2561	TPH534B	100'	Blue	19.99	17.45

Cat 6 Patch Cables



Category 6 UTP Patch Cables

• Molded snagless connectors

Blue Length	Black Part #	Gray Part #	Red Part #	Yellow Part #	Green Part #	White Part #	Part #	ONLY
1'	831-2453	831-2452	831-2455	831-2457	831-2459	831-2454	831-2458	$0.89
2'	831-2461	831-2460	831-2463	831-2465	831-2467	831-2462	831-2466	1.05
3'	831-2082	831-2083	831-2084	831-2085	831-2086	831-2087	831-2088	1.19
5'	831-2089	831-2090	831-2091	831-2092	831-2093	831-2094	831-2095	1.99
7'	831-2096	831-2097	831-2098	831-2099	831-2100	831-2101	831-2102	1.99
10'	831-2103	831-2104	831-2105	831-2106	831-2107	831-2108	831-2109	2.29
14'	831-2110	831-2111	831-2112	831-2113	831-2114	831-2115	831-2116	2.99
25'	831-2117	831-2118	831-2119	831-2120	831-2121	831-2122	831-2123	4.79
50'	831-2469	831-2468	831-2471	831-2473	831-2475	831-2470	831-2474	12.99
100'	831-2477	831-2476	831-2479	831-2481	831-2483	831-2478	831-2482	16.99

RCA Category 6 Ethernet Cable



•Connects your computer or other devices to a network •Design for fast ethernet, internet TV, 10GbaseT, and other networks •RJ-45 connectors •Gray color

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
831-2566	TPH629	3'	$4.99	$4.45
831-2567	TPH630	7'	5.99	5.45
831-2568	TPH631	14'	8.99	8.45
831-2569	TPH632	25'	11.99	11.25
831-2570	TPH633	50'	16.99	16.45
831-2571	TPH634	100'	22.99	22.05

AR ACOUSTIC RESEARCH Category 6 Ethernet Cable



•Gold-plated, precision-made and corrosion-resistant RJ-45 connectors provide improved signal transfer •High quality outer jacket and heavy-duty strain reliefs provide added flexibility and durability •Premium video streaming from advanced construction techniques that reduce crosstalk and noise that can interfere with signal transfer •High performance design meets critical Cat 6 and Cat 5 performance requirements •Ideal for internet TV •Gray color

MCM Part #	Mfr. #	Length	(1-9)	(10-up)
831-2573	AP607	7'	$9.99	$9.45
831-2574	AP614	14'	14.99	14.45
831-2575	AP625	25'	16.99	16.45

belkin Snagless UTP Category 5e Patch Cables



•Maximize your network speed with higher bandwidth •Perfect for VoIP, video, and file transfers •Performance tested - tested to exceed 500MHz •Protect your network for future expansion •Belkin lifetime warranty

Length	Blue Part #	White Part #	Yellow Part #	Black Part #	Orange Part #	Green Part #	Red Part #	Purple Part #	Gray Part #	Pink Part #	ONLY
1'	831-2835					831-2864			831-2887		$3.18
3'	831-2836		831-2856		831-2845	831-2865	831-2879	831-2876	831-2888	831-2871	7.66
5'	831-2837	831-2851	831-2857	831-2827		831-2866	831-2880	831-2877			4.92
7'	831-2838	831-2852	831-2858	831-2828		831-2867	831-2881	831-2878	831-2889	831-2872	9.45
10'	831-2839	831-2853	831-2859	831-2829	831-2846	831-2868	831-2882		831-2890	831-2873	5.59
14'	831-2840	831-2854	831-2860	831-2830	831-2847	831-2869	831-2883				13.27
20'	831-2841		831-2861	831-2831	831-2848		831-2884			831-2874	10.75
25'	831-2842	831-2855	831-2862	831-2832	831-2849	831-2870				831-2875	18.40
30'	831-2843			831-2833			831-2885				18.56
50'	831-2844		831-2863	831-2834	831-2850		831-2886		831-2892		29.29

CAT 6A LSOH RJ45 Patch Cables



Features: •Designed for high speed Gigabit networks •Ideal for use in EMI environments such as factories, data centers and hospitals •Stranded, snag less design •Low smoke, zero halogen •Flush molded strain reliefs

MCM Part #	Length	(1-9)	(10-up)
Grey			
831-2962	1m	$3.49	$3.40
831-2963	1.5m	4.49	4.40
831-2964	2m	4.99	4.50
831-2965	3m	5.99	5.69
831-2966	5m	7.99	7.69
831-2967	7m	11.99	11.55
831-2968	10m	15.99	14.95
Blue			
831-2969	0.5m	2.99	2.96
831-2970	1m	3.49	3.40
831-2971	2m	4.99	4.58
831-2972	3m	6.49	6.48
831-2973	5m	9.49	9.40
Yellow			
831-2974	0.5m	2.99	2.96
831-2975	1m	3.49	3.40
831-2976	2m	4.99	4.90
831-2977	3m	6.49	6.40
831-2978	5m	9.49	9.40
Red			
831-2979	0.5m	2.99	2.96
831-2980	1m	3.49	3.40
831-2982	2m	4.99	4.90
831-2983	3m	6.49	6.40
831-2984	5m	9.49	9.40

MCM pro-SIGNAL Flat Ethernet Patch Cables



•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 6				
831-2640	1.5'	Gray	0.94	0.91
831-2641	3'	Gray	0.84	0.82
831-2642	6'	Gray	2.99	2.73
831-2643	9'	Gray	2.19	2.12
831-2644	15'	Gray	2.32	2.26
831-2645	30'	Gray	4.02	3.92
831-2646	45'	Gray	5.78	5.63
831-2647	1.5'	Blue	0.73	0.71
831-2648	3'	Blue	0.86	0.84
831-2649	6'	Blue	1.99	1.82
831-2650	9'	Blue	2.19	2.12
831-2651	15'	Blue	2.27	2.21
831-2652	30'	Blue	4.06	3.96
831-2653	45'	Blue	5.83	5.69
831-2654	1.5'	Black	1.03	1.00
831-2655	3'	Black	0.86	0.84
831-2656	6'	Black	1.99	1.82
831-2657	9'	Black	2.19	2.12
831-2658	15'	Black	2.29	2.24
831-2659	30'	Black	4.02	3.92
831-2660	45'	Black	5.83	5.69

Cat 7 Patch Cables



Category 7 Ethernet Patch Cable

•Backward compatible with Cat 5/6 •Even more strict specifications for crosstalk and system noise than Cat 6/6a •Individually shielded wire pairs with additional shielding over the cable as a whole •Besides shielding, the twisting of the pairs and number of turns per inch adds RF shielding and protects from crosstalk •Conforms to ISO/IEC 1180, up to 600MHz (Class F) •Assorted colors and lengths available

MCM Part #	Length	(1-9)	(10-up)
Gray			
831-2691	1'	$2.99	$2.92
831-2692	3'	3.99	3.89
831-2693	6'	4.80	4.68
831-2694	9'	6.22	6.06
831-2695	15'	8.97	8.75
831-2696	45'	22.33	21.77
Black			
831-2697	1'	2.75	2.68
831-2698	3'	3.49	3.40
831-2699	6'	4.80	4.68
831-2700	9'	6.22	6.06
831-2701	15'	8.97	8.75
831-2702	45'	22.33	21.77
Blue			
831-2703	1'	2.75	2.68
831-2704	3'	3.49	3.40
831-2705	6'	4.69	4.57
831-2706	9'	6.22	6.06
831-2707	15'	8.77	8.55
831-2708	45'	22.33	21.77

MCM pro-SIGNAL Flat Ethernet Patch Cables



•RJ-45 to RJ-45, low profile patch cables •Flat profile for use in areas where space is limited

MCM Part #	Length	Color	(1-9)	(10-up)
Cat 7				
831-2709	1'	Gray	2.32	2.26
831-2710	3'	Gray	2.92	2.84
831-2711	6'	Gray	4.20	4.09
831-2712	9'	Gray	5.43	5.29
831-2713	15'	Gray	7.93	7.74
831-2714	45'	Gray	20.12	19.62
831-2715	1'	Blue	2.32	2.26
831-2716	3'	Blue	2.92	2.84
831-2717	6'	Blue	4.20	4.09
831-2718	9'	Blue	5.48	5.34
831-2719	15'	Blue	7.93	7.74
831-2720	45'	Blue	20.12	19.62
831-2721	1'	Black	2.32	2.26
831-2722	3'	Black	2.92	2.84
831-2723	6'	Black	4.23	4.12
831-2724	9'	Black	5.43	5.29
831-2725	15'	Black	7.93	7.74
831-2726	45'	Black	24.99	21.99

Category 5e Crossover Cables



•Used to directly connect hub to hub, PC to PC or Mac to Mac •Color: Red

MCM Part #	Length	(1-9)	(10-up)
831-1716	3'	$0.99	$0.94
831-1718	5'	0.99	0.95
831-1719	7'	1.29	1.24
831-1720	10'	1.99	1.91
831-1721	25'	4.99	3.99

Fiber Optic Cables



Fiber Optic Patch Cables

• Range of fiber optic patch cables
• Multi-mode 62.5/125µm Duplex

MCM Part #	Length	ONLY
ST-ST		
83-13048	3'	$4.99
83-13049	6'	7.58
83-13050	10'	6.99
83-13051	16'	7.99
ST-SC		
83-13052	3'	4.99
83-13053	6'	5.99
83-13054	10'	6.99
83-13055	16'	7.99
SC-SC		
83-13056	3'	4.99
83-13057	6'	5.99
83-13058	10'	9.55
83-13059	16'	10.65
LC-LC		
83-13060	3'	4.99
83-13061	6'	5.43
83-13062	10'	6.99
83-13063	16'	7.99
LC-SC		
83-13064	3'	4.99
83-13065	6'	5.99
83-13066	10'	6.99
83-13067	16'	7.99
LC-ST		
83-13068	3'	6.96
83-13069	6'	5.99
83-13070	10'	9.67
83-13071	16'	11.63

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



BELDEN

Snap-N-Seal® ProSNS™ Universal Hybrid Compression Connectors

The Belden ProSNS connectors provide the industry's easiest to install, high-performance compression connector as part of the Snap-N-Seal family brand. •Non-blind entry (disposable guide sleeve for F's and sliding pin for RCA/BNC) •Plastic sleeve is up to 50% easier to compress than all-brass connectors •Eliminates water migration through proven design features of multiple O-ring placement •Belden compression tool #22-20490 recommended

MCM Part #	Mfr. #	Description	Color Band	ONLY
RG6				
27-9275	FSN6U	F-Type	Green	$0.59
27-9276	FSNS6BNCU	BNC	Green	2.99
27-9277	FSNS6RCAU	RCA	Green	1.79
RG59				
27-9278	FSNS59U	F-Type	Red	0.59
27-9279	FSNS59BNCU	BNC	Red	2.99
27-9280	FSNS59RCAU	RCA	Red	1.79
Tool				
22-20490	CPLCCT-SLM	Compression Tool		119.00



BELDEN

Cable Pro® Cable Stip Tool

•Preps RG59, RG6, and RG58 cable •Adjustable dial locates the perfect setting for cable preparation •Patented cable stop creates a precise ¼" cable preparation •Integrated side flaring tool for RG6 cable •Includes an extra replacement blade cartridge

MCM Part #	Mfr. #	Description	ONLY
22-20475	PSA59/6	Strip Tool	$24.99
22-20476	PSCA59/6	Replacement Cartridge	5.99



BELDEN

Cable Pro® Compression Tool

•Standard compression tool for Snap-N-Seal connectors including F Male, RCA, BNC, Right Angle, Inline Splices, Ground Blocks as well as the ProSNS line to fit series 59 and 6 coaxial cables •Plier-type tool with riveted construction •Support plate centers connectors, while plate fingers provide 300° support during compression •Mfr. #SNSUTL

MCM Part #	ONLY
22-20480	$89.99



BELDEN

F-Conn™ Right Angle Compression Connectors

•Designed to allow for adequate cable bend radius when space is limited •Great solution for flush mounts, TV rack mounts, plasma/LCD televisions, and dome security camera installations •Features a positive stop design to help guide the cable into the connector and prevent it from being over-compressed •Requires compression tool #22-20490 and tip #22-20491

MCM Part #	Mfr. #	Description	Color Band	ONLY
RG6				
27-9285	FS6URA	F-Type	Green	$2.79
27-9286	FSBNC6URA	BNC	Green	3.99
27-9287	FSRCA6URA	RCA	Green	3.49
RG59				
27-9288	FS59URA	F-Type	Red	2.79
27-9289	FSBNC59URA	BNC	Red	3.99
27-9290	FSRCA59URA	RCA	Red	3.49
Required Tool/Tip				
22-20490	CPLCCT-SLM	Compression Tool		119.00
22-20491	LMTIP-RA	Adapter Tip		3.99



BELDEN

Linear Compliant Compression Tool

•Manufactured of solid steel for maximum strength and durability •Crafted so that it is lightweight and easy to use •Self-adjusting plunger head provides a precise and constant compression each and every time •Includes four interchangeable adapter tips to compress a full line of connectors •Compress with F-Conn's FS and RG Series Connectors

MCM Part #	Mfr. #	Description	ONLY
22-20490	CPLCCT-SLM	Compression Tool	$119.00
22-20491	LMTIP-RA	Right Angle adapter	3.99



BELDEN

Double Bubble™ Compression Tool

•Compress the Double Bubble connectors to create a secure, permanent "double bubble" connection •Self-adjusting plunger head provides a precise and constant compression each and every time •Includes 1 LMTIP-S interchangeable adapter tip from compression of F and RCA type connectors

MCM Part #	Mfr. #	Description	ONLY
22-20485	CPLCRBC-BR	Compression Tool	$89.99
22-20486	LMTIP-S	Silver adapter tip	3.99
22-20487	RBCTIP-UHF	50 ohm adapter tip	3.99



BELDEN

Double Bubble™ Compression Connectors

The Double Bubble compression tool incorporates the dies into the design of the tool to mold the metal of the connector around the cable. •Reduces the cost of the connector and eliminates the need for a compression sleeve •Designed for structured wiring, security cameras, and other exposed wiring installations •F, RCA, and BNC for RG59 and RG6 cables •BNC and RCA connectors for RGB/mini coax cables •Requires #22-20485 compression tool, F and RCA connectors require #22-20486 adapter tip

MCM Part #	Mfr. #	Description	Color Band	ONLY
RG6				
27-9295	DB6U	F	Green	$0.49
27-9296	DB6BNCU	BNC	-	2.49
27-9297	DB6RCAU	RCA	-	1.59
RG59				
27-9298	DB59U	F	Red	0.49
27-9299	DB59BNCU	BNC	-	2.49
27-9300	DB59RCAU	RCA	-	1.59
RBG/Mini Coax				
27-9305	BD1BNC	BNC (25-26 AWG)	-	2.59
27-9306	DB1RCA-R	RCA (25-26 AWG)	-	1.69
27-9307	DB15RCA-R	RCA (22-24 AWG)	-	1.69
Required Tool/Tip				
22-20486	LMTIP-S	Adapter Tip		3.99



BELDEN

Cable Pro® ProSNS Tech Express Tool Kit

•CPLCCT-0SLM Compression Tool and adapter tips •PSA59/6 Cable Strip Tool and extra blade cartridge •These tools work together as a complete integrated system with F-Conn's FS and RG series as well as the Snap-N-Seal ProSNS series of compression connectors •Mfr. #SLMPSAKIT

MCM Part #	ONLY
22-20495	$129.00



ProsKit® Adjustable Compression Tool

•Crimps RG-59 and RG-6F, BNC, RCA compression connectors on coaxial cable •Fast and reliable solution to home theater, CATV, satellite systems and security applications •Delivers the most permanent and best quality connection •Universal design works with most compression connectors •Mfr. #CP-313

MCM Part #	ONLY
22-10820	$36.00



BELDEN

Cable Pro® Double Bubble Tech Express Tool Kit



•CPLCRBC-B Compression Tool and adapter tips •PSA59/6 Cable Strip Tool and extra blade cartridge •These tools work together as a complete integrated system with Belden's Double Bubble series of compression connectors •Mfr. #DBPSAKIT

MCM Part #	ONLY
22-20500	$109.00



BELDEN

Cable Pro® Starter Kit

•Create a high-quality, custom Audio/Video installation •CPLCCT-SLM compression tool •PS59/6/RGB Cable Strip Tool with spare cartridges •Variety of F-Conn®= or ProSNS® compression connectors •See www.MCMelectronics.com for complete kit contents •Mfr. #STARTERKIT

MCM Part #	ONLY
22-20505	$229.00

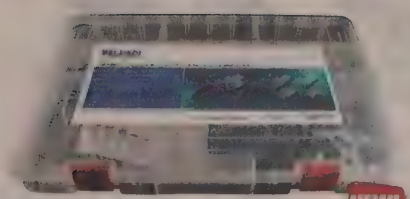


BELDEN

Double Bubble™ Starter Kit

•Create a secure connection for structured wiring, security, and satellite installations •CPLCRBC-BR compression tool •PSA59/6 cable strip tool •FIT-59 Flaring/Insertion tool •Variety of Double Bubble compression connectors •See www.MCMelectronics.com for complete kit contents •Mfr. #DBSTARTERKIT

MCM Part #	ONLY
22-20510	$199.00



BELDEN

Double Bubble™ DBSS Security Starter Kit

•CPLCRBC-BR compression tool •PSA59/6 Cable Strip tool •Double Bubble connectors for series 59 standard through quad-shield, CCTV and Plenum cable to create a superior security installation •See www.MCMelectronics.com for complete kit contents •Mfr. #DBSSKIT

MCM Part #	ONLY
22-20515	$169.00



ITCO

Tool-Less Push-On A/V Connectors

Save time, money and improve the professional look of your installation by using these innovative, tool-less, push-on connectors. Designed to fit almost all RG-6 and RG-59 cables this system is guaranteed to make high-quality, reliable A/V connections without compression, or crimp tools. Includes adhesive color bands (16 of red/blue/green, 10 white/yellow, 9 black, 5 orange, and 4 purple). 50 pieces per package. Use stripping tool #22-10155 for 18AWG and #22-9110 for 20AWG.

MCM Part #	Mfr. #	Cable Type	Size (mm) O.D.	ONLY
Gold finish				
27-5570	ITC/18G/F	RG-6/18AWG	(6.0~7.2)	$49.99
27-5575	ITC/18G/RCA	RG-6/18AWG	(6.0~7.2)	82.99
27-5580	ITC/18G/BNC	RG-6/18AWG	(6.0~7.2)	109.00
Nickel finish				
27-5600	ITC/18N/F	RG-6/18AWG	(6.0~7.2)	49.99
27-5605	ITC/18N/RCA	RG-6/18AWG	(6.0~7.2)	68.99
27-5610	ITC/18N/BNC	RG-6/18AWG	(6.0~7.2)	92.99

#27-5845 #27-5846 #27-5847



BELDEN

Snap-n-Seal® "F" Compression Connectors

The Snap-n-Seal® connector is designed to reduce assembly time and simplify installation. With its user-friendly, pre-positioned plastic sleeve and true 360° compression, this connector makes terminating coax drop cables fast and accurate. **Features:** •RF shielding performance to -90dB on 60% bonded foil cable •Cable retention exceeds 40lb. minimum as specified by the SCTE •Return loss: >30dB up to 1GHz •Insertion loss:<-0.18dB up to 1GHz

MCM Part #	Mfr. #	Cable Type	ONLY
27-5845	SNS1P6	RG-6	$0.89
27-5846	SNS1P6QS	RG-6 quad	0.79
27-5847	SNS1P59	RG-59	0.79



DIRECTV APPROVED

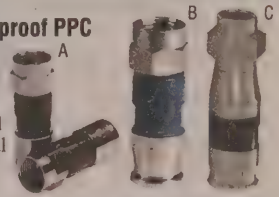
RIDGELOC 360

Weatherproof High Performance "F" Connectors

#27-5825 #27-5830

Designed for quick and easy installation with any compression tool, Ridgeloc360 connectors feature patented compression ridges locking ensuring a permanent weather tight seal. Ideal for CATV and broadband installations these connectors have passed stringent moisture migration testing to SCTE standards. #27-5825 fits all RG-6 cables including dual, Tri, and quad shield and is DirecTV approved. Sold individually.

MCM Part #	Mfr. #	Cable Type	ONLY
27-5825	PV6UE-05	RG-6 universal (DirecTV approved)	$0.69
27-5830	PV59-PV	RG-59	0.69



Premium Weatherproof PPC "F" Connectors

The PPC connector is the professionals' choice for CATV and broadband residential and commercial installations. The unique patented one-piece co-polymer design is water-tight, and both the RG-6 and RG-6 plenum connectors fit all 60%-braided coax cable up to quad; PE, PVC jackets.

Fig.	MCM Part #	Mfr. #	Cable Type	ONLY
A	27-5835	EX6XL	RG-6 universal	$0.89
DirecTV approved				
B	27-5836	EX6XL-P	RG-6 universal plenum	1.29
C	27-5837	EX11	RG-11	6.29



MCM pro-SIGNAL

F-Type Male Compression Connector

Features: •Ideal for satellite and home theater installations

MCM Part #	Description	ONLY
27-7370	RG6U	$0.69
27-7375	RG59U	0.69



BELDEN

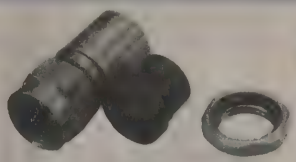
Job Packaged Snap-N-Seal Connectors

For big home theater and satellite installation jobs, buy the Snap-N-Seal connectors in packages of 50. Use with #33-1792 SNS installation tool.

MCM Part #	Cable Type	Description	ONLY
33-1756	RG-59	W/O nut seal	$43.99
33-1766	RG-6	W/O nut seal	39.99
33-1771	RG-6	With nut seal	47.99
33-4151	RG-6-QS	W/O Nut Seal	39.99

Thomas&Betts

Snap-N-Seal Connectors



Environmentally sealed nickel plated "F" connectors for use in harsh environments. Unique 360° compression seal keeps water from seeping into the shield. The optional nut seal provides moisture protection to the entire connector. Snap-N-Seal connectors are quickly becoming the standard for the CATV and SATV industry. **Must use the #33-1792 installation tool to attach the SNS connector.** RG-11 connectors are sold individually. **Ten per package.**

MCM Part #	Cable Type	Description	ONLY
33-1765	RG-6	W/O nut seal	$9.39
33-1770	RG-6	With nut seal	32.99
33-1775		Nut seal	3.39
33-7445	RG-11	W/O nut seal	7.39
33-7450	RG-11	With nut seal	8.89

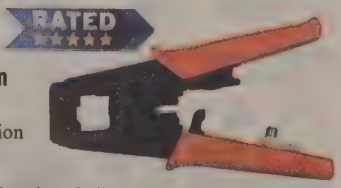
MCM Weatherproof Compression "F" Connectors



The compression design of these connectors prevents moisture from entering from the rear of the connector and an "O" ring keeps moisture from entering through the nut. These connectors are ideal for CATV, MATV and satellite installations. Use with #22-3250 compression tool. **Minimum ten.**

MCM Part #	Description	Color	ONLY
33-7765	RG-6	Black	$0.73
33-7770	RG-59	Black	0.72
33-7775	RG-6QS	Blue	0.72

MCM Compression Multi-Tool



The compression multi-tool is designed to compress the ferrules of all three MCM compression connectors; "F", BNC, RCA. Black oxide steel frame with interchangeable die sockets. Ratchet mechanism, with manual release, releases after a complete cycle ensuring a fully compressed ferrule. Integrated cutter for cutting coax cables to appropriate length.

MCM Part #	ONLY
22-3251	$39.99

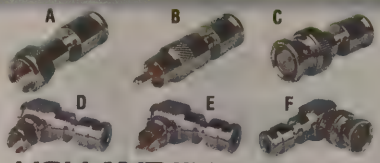


DURATOOL

Universal Compact Compression Tool

•Designed for crimping standard compression connectors ("F", RCA, BNC) on RG-6, RG-59, RG-7 and RG-11 cable •Rotating connector positioner allows for quick change of connectors without adjustments •Molded, cushioned handle •Durable steel construction •Adjustable crimp stroke

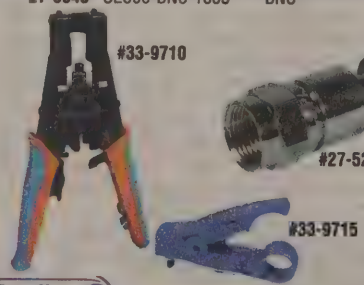
MCM Part #	ONLY
22-14545	$27.99



HOLLAND Electronics LLC Miniature Coax Compression Connectors

Designed for all applications in CATV, satellite, home theater, broadcast and satellite radio, Holland's patented U-type compression connectors (#27-5620~27-5630) can be used on a wider range of cable sizes (23~30AWG). These Superlok™ compression connectors utilize two independent compression points to seal and hold the coaxial cable, and the patented viewing window helps ensure proper cable insertion prior to compression. While the right-angle compression connectors are for 23AWG minicoax wire only, they still feature the same patented Superlok™ features.

Fig.	MCM Part #	Mfr. #	Description	ONLY
Standard				
A	27-5620	SLC-1855FP2U	"F" type	$1.39
B	27-5625	SLC-1855-RCAFPU	RCA	2.29
C	27-5630	SLC-1855-BNCFPU	BNC	2.29
Right-angle				
D	27-5635	SLC90-F-1855	"F" type	3.09
E	27-5640	SLC90-RCA-1855	RCA	3.59
F	27-5645	SLC90-BNC-1855	BNC	3.79



Stellar Labs® "F" Type

Miniature Coax Compression Connectors

Mini coax compression connectors are quicker and easier to install. They provide the same durable performance as solder type without the hassels. Use these connectors to create high quality, minicoax jumper cables for your home theater and structured wire interconnects. Stellar Labs will make your installation a snap when you use the universal compression tool #33-9710 and the adjustable minicoax stripper #33-9715 with the minicoax compression connectors.

MCM Part #	Color	ONLY
Miniature Coax "F" Type Connectors		
27-5215	Black	$1.99
27-5220	Red	1.99
Tools		
33-9710	Compression tool	$42.99
33-9715	Mini coax stripper	14.79

Thomas&Betts

Multi-Fit "F" Type Connectors



LRC Multi-Fit "F" type connectors are designed to fit a wide range of manufacturers RG-6 and RG-59 coax cables. Uses standard hex crimp tool (#22-100). **Minimum ten pieces.**

MCM Part #	Description	ONLY
33-7260	RG-59	$0.72
33-7265	RG-6	0.64

MCM Hex Crimp Connectors



Hex crimp "F"connectors for antenna, satellite and cable television installations. Anodized brass connector with large surface on the nut for "finger" tightening the connector. Configurations for indoor or outdoor use include "O" ring seal in the nut and silicone gel in the ferrule. Use with standard hex crimp tool (#22-100).

MCM Part #	Type	ONLY
Standard		
27-5647	RG-59	$0.49
27-5650	RG-6	0.49
Weatherproof w/ "O" Ring		
27-5648	RG-59	0.49
27-5651	RG-6	0.49
Weatherproof w/ "O" Ring and Silicone Gel		
27-5652	RG-6	0.49

Thomas&Betts

Plenum RG-6 "F" Connector



•Use with plenum type RG-6 coaxial cable •Use with #22-100 hex crimp tool •Ten per package

MCM Part #	ONLY
33-4190	$16.59

MCM Precision "F" Connector



MCM Precision "F" Connectors beat most standard "F" connectors in performance and reliability. A thicker ferrule wall reduces the chance of splitting when crimped and a larger surface area on the nut makes this connector easier to tighten even when only using fingers. Bright nickel plated finish over brass. For proper installation crimp with #22-7905 hex crimp tool or any hex tool with a 0.360" diameter. **Minimum ten.**

MCM Part #	Cable Type	ONLY
33-7730	RG-6	$0.99
33-7740	RG-59	0.89



Hex Type Crimp Tool

•For use on all RG-59 and RG-6 connectors with up to a ½" ferrule

MCM Part #	(ea.)	(2-4)	(5-up)
22-100	$14.99	$12.75	$11.91



MCM Conical Crimp Connectors

Using a conical or "swage" type crimp tool will make this connector weatherproof. "O" ring seals nut against moisture. RG-6 connector is suitable for quad shield also.

MCM Part #	Cable Type	Qty.	(1-9)	(10-49)	(50-99)	(100-up)
33-9680	RG-6/U	100	$32.99	-	-	-
33-9685	RG-59/U	1	0.49	$0.36	$0.34	$0.33

SuperCrimp Crimp Tool



•Heavy-duty ratchet crimp tool provides repeatable, reliable terminations •Crimp release provides operator safety •Dies change quickly with a screwdriver, interchangeable dies provide versatility in a single tool •Lower handle force 40-50% •Overall length: 11"

MCM Part #	Description	ONLY
22-5205	Crimp tool frame	$32.59
Replacement Die Sets		
22-5215	RG-58, RG-174, RG-8218 for both 50 and 75ohm cables	8.79
22-5225	RG-59, RG-6, "F" type CATV connectors (Hex 0.350, 0.320, 0.255)	11.99



DURATOOL

Conical Crimping Tool

•This conical crimper ensures an affordable, high quality connection with all coaxial cables •Also suitable for crimping telephone plugs •Ratchet mechanism for greater crimping force •Prevents loss of signal •Easy grip handles for comfort •Length: 9"

MCM Part #	ONLY
22-14555	$22.99

PHILIPS Crimp Type RG59 "F" Connector Four Pack

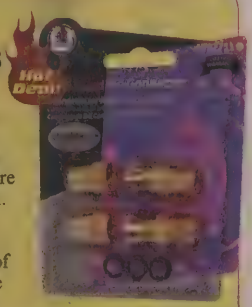




•Simple crimp type installation •Gold plated •Four per package •Compatible with #22-925 crimp tool •**Limited quantities**

MCM Part #	MSRP	ONLY
58-13955	$1.29	$0.20

Tool-Less Twist-n-Lock "F" Type RG-6QS Connector



No crimp or compression tools needed! These weatherproof, gold-plated "F" type connectors feature a unique, two piece design. Just slip the back of the connector over any RG-6 quad cable, strip the end of the cable, and twist-on the front connector plug. The connector's specially designed split-lock ferrel tightly grips the cable when twisted together during final termination, and the o-rings provided in the package add weatherproof protetion for outdoor installations (pack of two). **Limited quantities.**

MCM Part #	MSRP	ONLY
58-13275	$2.59	$0.94



"F" Driver

The "F" driver is a multi-purpose tool designed for most television RF cable applications. This tool is indispensable for DSS/DBS, CATV and MATV installers. The "F" driver incorporates two tools into one. The socket end helps get the connector into tight spaces like multi taps and rear of VCRs and televisions. The threaded end is for "F" connector insertion for easy and secure "F" connector termination.

MCM Part #	ONLY
33-3085	$5.59



DURATOOL

"F" Connector Removal/Insertion Tool

•Used to make removing and installing "F" connectors quick and easy even in hard to reach places •Dual purpose tool has a 7/16" hex socket at one end for removing connectors and the handle has a threaded end for inserting connectors •Overall length of tool is 13" •Socket extends 8" from handle

MCM Part #	ONLY
22-13545	$6.99

MCM pro-SIGNAL F Male Twist-On



•Zinc body •Time saving connection

MCM Part #	Description	ONLY
27-7350	RG58U	$0.89
27-7355	RG59U	0.99
27-7360	RG6U	1.09

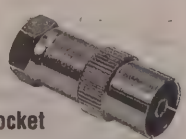


MCM Quick Terminating "F" Type Connectors

•No crimping •**Minimum ten**

Fig.	MCM Part #	Cable Type	Description	ONLY
A	33-890	RG-59	Push	$0.55
B	27-890	RG-59	Twist-on	0.79
C	27-5918	R66	Twist-on	0.69
D	27-5919	RG6Q	Twist-on	0.79
E	27-500	RG-59	Push/right angle	2.29

MCM pro-SIGNAL 'F' Type Plug to TV Coaxial Socket



Features: •All metal construction. Length: 30mm

MCM Part #	ONLY
27-8220	$0.99

MCM pro-SIGNAL Coax Cable RF Connector



Features: •Brass body •Zinc plated •Claw cable grip

MCM Part #	ONLY
27-7365	$0.69

multicomp TV Coaxial Connectors – 75 Ohm



A low cost range of coaxial connectors and adaptors. Plugs available in aluminium or insulated plastic with screw on body shells. PCB socket in tinned steel.

MCM Part #	Type	ONLY
Plug		
27-6985	Aluminium	$0.99
Sockets		
27-6990	PCB	0.69
Insulated Adaptor		
27-6995	Straight (F-F)	0.59

Weather Boot



•Flexible black boot slides over cable and connection to protect it from outdoor elements •UV resistant •2" length •100 per package

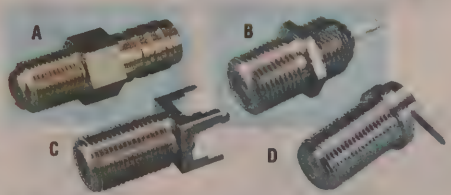
MCM Part #	ONLY
33-10950	$8.99

MCM pro-SIGNAL Weatherproof F Boot



Features: •F-type weather boot •Suitable for RG59U, CT100U, and RG6U cable

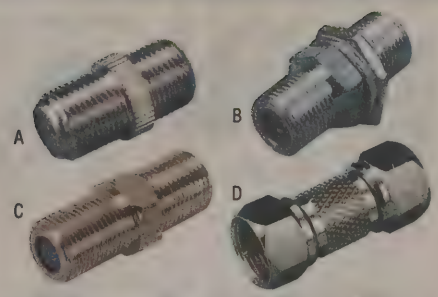
MCM Part#	ONLY
27-7600	$0.49



MCM Female "F" Type Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	33-885	RG-59	Crimp	$1.09
B	27-1175	-	Chassis mount	0.69
B	33-440*	-	Chassis mount	0.81
C	27-810	-	PC mount	1.09
A	33-7745	RG-6	Crimp	1.09
D	27-5520	-	Chassis mount	1.49

*Nut and washer included



Type F-81 Female Barrel Splice

•Minimum ten

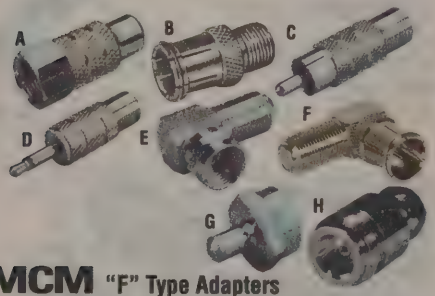
Fig.	MCM Part #	Description	ONLY
Female to female splice			
A	33-460	w/knurled barrel	$0.50
B	27-5660	no hardware	0.59
B	27-5661	no hardware (3GHz)	0.49
B	27-5662	w/hardware	0.49
B	27-5663	w/hardware (3GHz)	0.69
C	27-5916	3GHz GLD	1.59
C	27-5917	3GHz GLD	1.59
Male to male splice			
D	33-480	w/ knurled barrel	1.09

MCM pro-SIGNAL F Couplers



Features: •Chassis mount •Double female

MCM Part #	Description	ONLY
27-7555	Brass Body with Nut	$0.49
27-7560	Zinc Body with Nut	0.39
27-7565	Brass Body without Nut	0.49
27-7570	Zinc Body without Nut	0.39



MCM "F" Type Adapters

•#27-5675 screw-on to push-on •#27-5670 right angle adapter •Minimum ten

Fig.	MCM Part #	Description	ONLY
A	27-5685	Female RCA to male "F"	$0.79
B	27-5675	Female "F" to push-on male "F"	0.69
C	27-5695	Female "F" to male RCA	0.89
D	27-805	Female "F" to male 3.5mm	1.39
E	27-5670	Right angle "F" adapter	0.79
F	27-5915	Right angle push-on	2.99
G	33-550	"F" type 75ohm terminator	0.55
H	27-4245	"F" male to "N" female-nickel	1.89
H	27-4250	"F" male to "N" female-gold	2.89

MCM pro-SIGNAL 2X Female to F – Male Adapter



Features: •2X Female to F-Male •Available in brass or zinc

MCM Part #	Description	ONLY
27-7605	Brass Body	$0.89
27-7610	Zinc Body	0.49

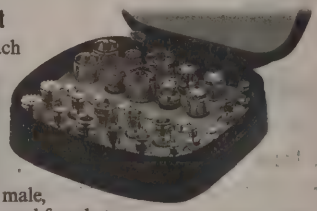
MCM pro-SIGNAL F Connector



Features: •F connectors available in brass and zinc

MCM Part #	Description	ONLY
27-7575	Male to Female; Brass Body	$0.49
27-7580	Male to Female; Zinc Body	0.49
27-7585	F-Female to 2X Female (T-Adapter); Brass Body	0.99
27-7590	F-Female to 2X Female (T-Adapter); Zinc Body	0.49

RF Adapter Kit



•30 piece kit •Each series contains two male and two female interfaces plus six standard screw couplers •Allows male to male, female to female and female to male adapters for any series •Zippered soft leather case •Adapters for BNC, UHF, Mini UHF, N ,TNC, and SMA series •Nickel plated conductor bodies with gold plated center contacts

MCM Part #	ONLY
27-6480	$75.99

KINGS by WINCHESTER ELECTRONICS RF Coaxial Between-Series Adapter



•TNC plug-to-N, hermetically-sealed •Mfr. #KA91-02

MCM Part #	ONLY
27-5762	$46.99

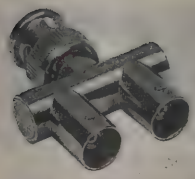
KINGS by WINCHESTER ELECTRONICS RF Coaxial Within-Series Adapter



•BNC bulkhead jack-to-jack, isolated ground •Mfr. #2029-17-9 QD

MCM Part #	ONLY
27-5765	$6.49

BNC Adapter



A high-quality goal post type BNC connector especially suitable for thin wire ethernet use. Manufactured with insulators and gold over beryllium contacts.

MCM Part #	(1-9)	(10-up)
CS00165	$3.17	$2.85



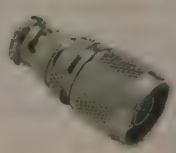
Amphenol® RFX™ BNC Type Adapters

Fig.	MCM Part #	Description	ONLY
A	27-1850	Female BNC to female BNC, bulkhead mount	$6.29
A	27-2925	Female BNC to female BNC	7.89
A	27-1835	Female BNC to female BNC 50ohm	5.19
B	27-1840	Right angle BNC adapter	5.89
C	27-1845	BNC "T" adapter	6.29

MCM BNC Type Adapters

Fig.	MCM Part #	Description	ONLY
D	27-410	Male BNC to male BNC	$2.29
A	27-435	Female BNC to female BNC	1.79
B	27-385	Right angle BNC adapter	2.49
C	27-390	BNC "T" adapter	3.59
E	33-510	Female BNC to male RCA	1.49
F	27-405	Female RCA to male BNC	1.29
G	27-400	Male BNC to male RCA	2.19
H	27-440	Female BNC to male "F"	2.39
J	27-5680	Female "F" to male BNC (75ohm/50ohm)	1.09
K	27-1425	Female BNC "T" adapter	2.49
L	27-4215	"F" female to BNC female	1.79
L	27-4220	"F" female to BNC female Gold	2.09
M	27-4225	BNC male to "N" female	2.49
N	27-4235	"N" male to BNC female	2.89

MCM pro-POWER BNC Plug to N Plug



Features: •Brass body •Nickel plated

MCM Part #	ONLY
27-7300	$1.99

MCM pro-POWER BNC Female to TNC Female



Features: •Brass body •Nickel plated •Gold plated contacts

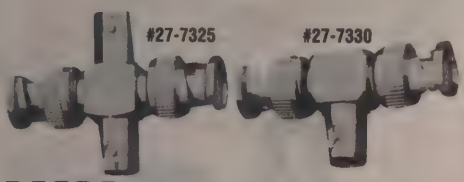
MCM Part#	ONLY
27-7305	$0.89

MCM pro-SIGNAL BNC Male Crimp Connector - Molded



•One piece design •Brass body •Nickel plated •Gold plated contacts

MCM Part #	Description	ONLY
27-7315	RG59U	$1.09
27-7320	RG6U	1.09



MCM pro-SIGNAL BNC Adapters

•Brass body •Nickel plated •Gold plated contacts

MCM Part #	Description	ONLY
27-7325	2x male to 2x female	$2.19
27-7330	Female to 2x male	2.19

PRO-ELEC BNC Double Female Bulkhead



•Ideal for through panel connections •Brass body, nickel plated

MCM Part #	ONLY
27-8255	$1.99

PRO-ELEC BNC Y Adaptor Male to 2 Female



•BNC Y adaptEr •Male to 2 females •Brass body, nickel plated •Gold plated contacts

MCM Part #	ONLY
27-8345	$4.29

PRO-ELEC BNC Male to F Female Connector Brass



•BNC male to F female •Brass body, nickel plated •Gold plated contacts

MCM part #	ONLY
27-8200	$0.89

multicomp Straight BNC Adapter – Plug to Plug



Features: •Nickel plated body with gold plated center contact •50Ω

MCM Part #	ONLY
27-8620	$3.49

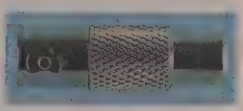
PRO-ELEC BNC Female to Phono Male Connector Brass



•BNC female to phono Male •Brass body, nickel plated •Gold plated contacts

MCM Part #	ONLY
27-8310	$0.79

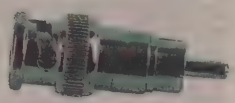
PRO-ELEC BNC Female to Phono Female Connector



•BNC female to Phono female •Brass body, nickel plated

MCM Part #	ONLY
27-8340	$3.59

PRO-ELEC BNC Male to RCA Male Connector



•BNC male to RCA male •Brass body, nickel plated

MCM Part #	ONLY
27-8270	$1.09

PRO-ELEC BNC Female to F Female Connector



•BNC Female to F Female •Brass body, nickel plated

MCM Part #	ONLY
27-8325	$0.69

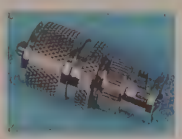
PRO-ELEC BNC Female to F Male Connector



•BNC female to F Male •Brass body, nickel plated

MCM Part #	ONLY
27-8305	$0.79

PRO-ELEC BNC Male to UHF Male Connector



•BNC male to UHF male

MCM Part #	ONLY
27-8265	$1.39

multicomp BNC Socket to N, UHF Plugs



Features: •A 50ohm BNC socket to N or UHF plugs. They are housed in nickel plated brass with gold or nickel plated contacts.

MCM Part #	Description	ONLY
27-7015	BNC Socket to N Plug	$6.59
27-7020	BNC Socket to UHF Plug	3.39

PRO-ELEC BNC Male to N Female Connector



•BNC male to N female •Brass body, nickel plated

MCM Part #	ONLY
27-8275	$1.99

PRO-ELEC BNC Female to N Male Connector



•BNC female to N male •Brass body, nickel plated •Gold plated connectors

MCM Part #	ONLY
27-8300	$2.19

PRO-ELEC BNC Female to TNC Male Connector



•BNC female to TNC male •Brass body, nickel plated •Gold plated contacts

MCM Part #	ONLY
27-8320	$1.09

PRO-ELEC BNC Male to PAL Female Connector



•BNC male to coaxial socket •Brass body, nickel plated

MCM Part #	ONLY
27-8295	$1.09

PRO-ELEC BNC Male to PAL Male Connector



•BNC male to coaxial plug •Brass body, nickel plated

MCM Part #	ONLY
27-8290	$1.09

PRO-ELEC BNC Female to PAL Male Connector



•BNC female to PAL male

MCM Part #	ONLY
27-8330	$0.79

PRO-ELEC BNC Female to PAL Female Connector



•BNC female to PAL female

MCM Part #	ONLY
27-8335	$0.79



BELDEN

Double Bubble™ High Definition BNC Compression Connectors

•High Definition BNC connectors combine patented technologies with a proprietary manufacturing process to ensure the highest quality connections with superior return loss •Requires #22-20485 compression tool

MCM Part #	Mfr. #	Description	Color Band	ONLY
27-9310	DB6BNCHD	RG6	Green	$2.59
27-9311	DB59BNCHD	RG59	Red	2.59
27-9312	DB15BNCHD	Mini Coax (22-24 AWG)	Purple	2.59
27-9313	DB1BNCHD	Mini Coax (25-26 AWG)	Orange	2.59
Required Tool				
22-20485	CPLCRBC-BR			89.99



BELDEN

Brilliance® High-Definition BNC Broadcast Compression Connectors

Brilliance HD BNC connectors are designed specifically for the Brilliance Broadcast and Professional Audio/Video coaxial cables to minimize broadcast signal integrity, quality, performance, and durability. •Screw-lock collar provides superior electrical signal performance by creating coaxial alignment between the cable and connector center pin •Non-blind entry ensures the center conductor is properly inserted into the center pin, simplifying the installation •1-Piece design eliminates pin, collar, and connector as separate components to make the installation faster and more efficient •Internal 360 compression rings provide excellent holding strength and eliminate ingress and egress from the back of the connector •Requires #22-20485 compression tool

MCM Part #	Mfr. #	Description	Color Band	ONLY
RG6				
27-9320	1694ABHDLW	Watertight HD BNC	Green	$3.99
27-9321	1694ABHLD	HD BNC	Green	3.49
27-9322	1695ABHDL	Plenum Size 2 HD BNC	Green	3.79
RG59				
27-9323	1505ABHDL	HD BNC	Red	3.49
27-9324	1506ABHDL	Plenum Size 2/4 HD BNC	Red	3.79
Required Tool				
22-20485	CPLCRBC-BR	Compression Tool		89.99



BELDEN

Double Bubble™ 50 Ohm BNC Connector

•Utilizes non-blind entry, one-piece design features •Includes RBCTIP-UHF adapter tip with purchase •Requires #22-20485 compression tool

MCM Part #	Mfr. #	ONLY
27-9315	DB58BNC	$2.59
Required Tool		
22-20485	CPLCRBC-BR	89.99

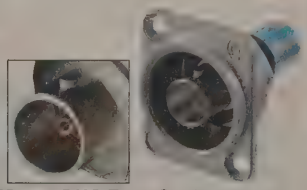


NEUTRIK

rearTWIST BNC Type Connectors

Specially designed to twist from the back of the connector. Narrowing the signal return loss by lowering overall impedance mis-matches is extremely important for true 75ohm high frequency transmission. **Features:** •Suitable for most standard Belden coaxial cables •True 75ohm impedance •Gold plated ground contact •Improved shielding effectiveness optimized for high frequency HDTV signal up to 3GHz

MCM Part #	Cable O.D.	Cable Xref	ONLY
Standard Coax			
NBNC75BDD6	4.0~8.0mm	Belden 1855A	$2.89
NBNC75BFG7	4.0~8.0mm	Belden 1855ENH	2.69
NBNC75BLP7	4.0~8.0mm	Belden 8241	2.69
NBNC75BLP9	4.0~8.0mm	Belden A1505	2.69
NBNC75BRS9	4.0~8.0mm	CANARE V(3-5)-SC	2.69
NBNC75BTU11	4.0~8.0mm	Belden A1694	2.69
Mini Coax			
NBTC75BFI4	<4.0mm	Belden 1520A, B, C	3.79
NBTC75BLI4	<4.0mm	RG179 B/U	3.79



NEUTRIK

Bulkhead Panel Mount BNC Type Sockets

The bulkhead connector offers a true 75 Ω design for serial and digital (HD) signals. The machined brass connector body provides an extremely rugged and non-abrasive connection over long term use, and is recessed a D-shape housing to provide further protection (audio industry standard). **Features:** •Available in either feed-through, or solder type, and grounded, or isolated panel mount •True 75ohm design meets stringent HD requirements •Gold plated center contact •Standard D-shaped housing •Recessed bulkhead jack

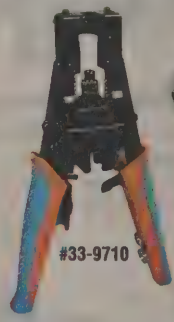
MCM Part #	Description	Housing	ONLY
Feed-through type			
NBB75DFG	Grounded panel mount jack	Silver	$7.89
NBB75DFGB	Grounded panel mount jack	Black	7.39
NBB75DFIB-P	Grounded panel mount jack	Black-protruding	8.59
NBB75DFI	Isolated panel mount jack	Silver	7.69
NBB75DFIB	Isolated panel mount jack	Black	7.89
Solder type			
NBB75DSGB	Grounded panel mount jack	Black	6.39
NBB75DSI	Isolated panel mount jack	Silver	7.29
NBB75DSIB	Isolated panel mount jack	Black	7.19



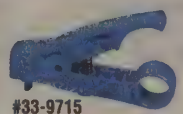
MCM BNC Type Compression Connectors

BNC type compression connectors are quicker to install and in many cases out perform hex crimp BNC connectors. Use these connectors for home theater, video applications, surveillance and test equipment. Install the MCM compression connectors using the compression tool #22-3251.

MCM Part #	Color	ONLY
RG-6		
27-4485	Black	$2.49
27-4770	Red	2.49
27-4775	Green	2.59
27-4780	Blue	2.49
27-4785	Yellow	2.49
RG-6 Quad Shield		
27-4805	Black	2.49
27-4795	Red	2.59
27-4815	White	2.69
RG-59		
27-4495	Black	2.49
27-4825	Green	2.49
27-4830	Blue	2.69
27-4840	White	2.69







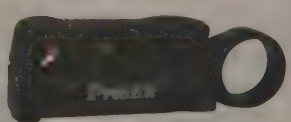
Stellar Labs®

BNC Miniature Coax Compression Connectors

Mini coax compression connectors are quicker and easier to install. They provide the same durable performance as solder type without the hassels. Use these connectors to create high quality, minicoax jumper cables for your home theater and structured wire interconnects. Stellar Labs will make your installation a snap when you use the universal compression tool #33-9710 and the adjustable minicoax stripper #33-9715 with the minicoax compression connectors.

MCM Part #	Color	ONLY
Individual		
27-5185	Black	$2.69
Tools	Description	
33-9710	Compression tool	42.99
33-9715	Mini coax stripper	14.79

Coaxial Cable Stripper



•Quickly and easily strips RG-58, RG-59, RG-6, and RG-62 coaxial cable •Adjustable blades make perfect three-level strips in dual and quad shield cable •Length: 4.5"

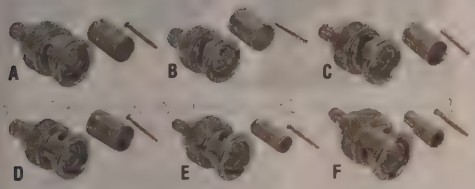
MCM Part #	ONLY
22-9110	$13.50



KINGS by WINCHESTER ELECTRONICS High Voltage RF Coaxial Plugs

High voltage style BNC plug's outer contact ground connection is maintained through the center contact mating cycle. Center contacts prevent shock hazards when the connectors are unmated.

Fig.	MCM Part #	Mfr. #	Type	Description	ONLY
A	27-5736	1705-14	SHV	RG59,RG62, RG210/U cable	$30.39
B	27-5737	1705-1	SHV	RG59,RG62, RG210/U cable	17.99
C	27-5738	1705-2	SHV	RG58,58A, 58C and 141	19.59
D	27-5742	1065-1 QD	10/20KV	RG58C/U cable	20.99
E	27-5744	1709-3	SHV	Tee adapter, plug-jack-plug	87.99



KINGS by WINCHESTER ELECTRONICS HDTV BNC Connectors

The 2065 series BNC connectors are true 75-ohm connectors that feature a full crimp design to facilitate the termination of the most commonly utilized coaxial cable in the broadcast and HDTV industry. •Voltage rating: 500VRMS •Contact resistance: center 0.0014-ohm, outer 0.002-ohm •Insulation resistance: 5000MQ •Flammability rated: UL94V-0 (center conductor insulator)

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	27-5745	2065-2-9	Belden 1505A, 1506A,9259	$2.49
B	27-5746	2065-15-9	Belden 8281	5.29
C	27-5747	2065-7-9	RG59/U Cable	4.29
D	27-5748	2065-10-9	Belden 1694A,1695A	2.99
E	27-5749	2065-11-9	Belden 1855A,1865A	2.69
F	27-5750	2065-28-9	179,187, Belden 9221	6.69

BNC Male Multi-Fit Crimp Connector



Carry one connector for six different cables. Patent pending captive-pin BNC male crimp connector will handle center conductor wire size of 18~26AWG. Comes with three crimp ferrules to fit the following cables: mini-coax, West Penn 825, RG-58, RG-59, RG-59 plenum, RG-6, RG-6 plenum, and RG-6QS.

MCM Part #	ONLY
27-5530	$2.19



BELDEN Brilliance® High-Definition BNC Broadcast Compression Connectors

Brilliance HD BNC connectors are designed specifically for the Brilliance Broadcast and Professional Audio/Video coaxial cables to minimize broadcast signal integrity, quality, performance, and durability. •Traditional pin, collar, and connector approach, but designed specifically for Belden cable tolerances for better return loss performance and durability •Compatible with most existing crimp tools and die sets

MCM Part #	Mfr. #	Description	Color Band	ONLY
27-9325	1694ABHD3	RG6 HD BNC	Green	$4.79
27-9326	1505ABHD3	RG59 HD BNC	Red	4.79



MCM RG59 BNC Crimp Plug Kit

•Nickel plated RG59 male BNC crimp plugs with gold plated center pins •The plugs are supplied in a handy, re-usable tray with a hinged, clip lid and the packs are ideal for installation and service technicians

MCM Part #	ONLY
27-6485	$59.99

MCM Four Piece Mini Coax BNC Connector



This four piece BNC connector is designed for use with miniature 75ohm coax cables. Nickel plated brass body with gold plated copper center pin. Teflon insulator supports the center conductor found in miniature coaxial cable.

MCM Part #	ONLY
27-5015	$1.99

PRO-ELEC BNC Crimp Connector RG59U Brass



Features: •Brass Body, nickel Plated •75 Ohm •Gold plated connectors

MCM Part #	ONLY
27-8225	$1.09

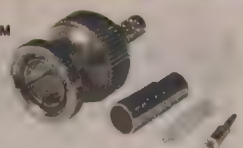
PRO-ELEC BNC Quick Crimp Plug RG58U



Features: •Brass body, nickel plated •50 Ohm •Gold plated connectors

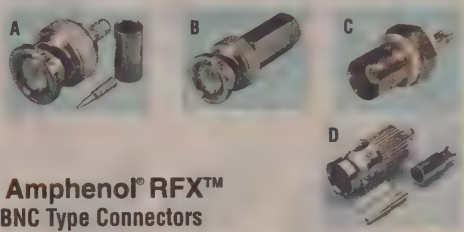
MCM Part #	ONLY
27-8235	$0.99

Amphenol® RFX™ Four Piece BNC Connector



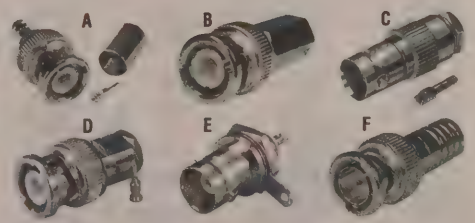
This four piece BNC connector is designed for use with West Penn 825 and similar miniature 75ohm coax cables. Nickel plated brass body with gold plated copper center pin. Delrin insulator supports the center conductor found in miniature coaxial cable.

MCM Part #	ONLY
27-4565	$2.39



Amphenol® RFX™ BNC Type Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	27-1795	RG-58	Male, crimp-on	$2.49
A	27-1800	RG-59	Male, crimp-on	2.69
A	27-1810	8281	Male, Belden crimp-on	3.49
A	27-1815	RG-174	Male, crimp-on	2.99
A	27-1820	RG-179	Male, crimp-on	3.59
B	27-1825	RG-58	Male, twist-on	3.49
B	27-1830	RG-59	Male, twist-on	3.09
C	27-1865	-	Female receptacle	4.29
A	27-2055	Archnet, RG-59, RG-62	Male, crimp-on	3.69
A	27-2830	9248	Male, crimp-on	3.99
A	27-2845	RG-59	Male, crimp-on	3.99
D	27-2855	RG-179/ RG-187	Female, crimp-on	3.19



MCM BNC Type Connectors

•Minimum ten

Fig.	MCM Part #	Description	Type	ONLY
A	27-895	Male crimp-on	RG-58	$1.59
A	27-425	Male crimp-on	RG-59	1.59
B	27-820	Male twist-on	RG-59	1.99
B	27-830	Male twist-on	RG-58	2.09
C	27-1165	Female twist-on	RG-59	2.19
C	27-1030	Female twist-on	RG-58	1.98
D	27-270	Male twist-on	RG-58	1.79
E	27-210	Chassis mount female	-	1.59
F	27-4440	Hex Crimp	RG-59	2.19
F	27-4445	Hex Crimp	RG-6	2.29



PRO-ELEC

BNC Male Twist on Connector RG58U Brass

•Brass body, nickel plated •50 Ohm •Gold plated connectors

MCM Part #	ONLY
27-8240	$0.89



PRO-ELEC

BNC Right Angle Plug RG58CU

Features: •Brass body, nickel plated •50 Ohm •Gold plated connectors

MCM Part #	ONLY
27-8250	$1.79



multicomp

BNC Plugs Cable Mounting 50Ohm and 75Ohm

•Nickel plated bodies, with gold plated contacts •Silver plated bodies with silver plated contact

MCM Part #	Cable	Group	ONLY
Silver plated bodies with silver plated contacts:			
50 Ohm			
27-6500	RG174	022	$3.09
75 Ohm			
27-6505	RG179	022	2.89
Elbow Cable Clamp			
50 Ohm			
27-6540	RG174	022	4.49
75 Ohm			
27-6545	RG179	022	4.69
Straight Crimp			
50 Ohm			
27-6510	RG174	022	2.19
27-6550	RG174	022	1.89
75 Ohm			
27-6515	RG179	022	3.19
27-6555	RG179	022	1.59
27-6560	RG59	025	1.39
27-6565	BT2002	117	1.79
Nickel plated body and gold contact straight cable clamp			
50 Ohm			
27-6520	RG174	010/C10022	4.19
27-6525	RG174	022	1.99
75 Ohm			
27-6530	UR70	012	2.39
27-6535	RG179	022	2.39



multicomp Elbow PCB Socket

Features: •Nickel plated body with gold plated center contact •50Ω

MCM Part #	ONLY
27-6615	$4.29

MCM BNC Plugs Cable Mounting 500hm and 750hm



•Nickel plated bodies, gold plated center contacts •Silver plated bodies with silver plated contacts •Dimensions: Front mounting (8.0mm) •Read mounting (11.35mm) •Panel plug required 7.7mm panel hole

MCM Part #	Impedance	Max Panel	ONLY
Silver Plated Body and Contact Bulkhead Socket			
27-6570	75ohm	5mm	$2.59
Panel Socket			
27-6575	50ohm	-	3.69
27-6580	75ohm	-	3.09
Panel Plug			
27-6585	50ohm	-	4.99
27-6590	75ohm	-	4.39
Nickel Plated Body and Gold Contact Bulkhead Socket			
27-6595	50ohm	4mm	1.49
27-6600	50ohm	9mm	2.49
27-6605	75ohm	4mm	1.99
Panel Socket			
27-6610	75ohm	-	2.89

PRO-ELEC

BNC Female Chassis Mount



•Gold plated contacts •50 ohm

MCM Part #	ONLY
27-8350	$1.29

multicomp

Mini BNC 50 Ohm



•Impedance: 75 Ohm •Frequency Range: 0-2GHz •Rated Voltage: 400V RMS •Contact Resistance: 12mohm •Temperature Range: -40 to +85°C •Mating Cycles: 500 •Body Material: Brass

MCM Part #	Type	ONLY
Crimp Plugs		
27-6625	Straight	$3.49
27-6630	Right Angle	3.09
Crimp Jacks		
27-6635	Bulkhead	2.49
PCB Jacks		
27-6640	Right Angle	3.79
27-6645	Bulkhead	3.79



MCM BNC Terminators

MCM Part #	Description	ONLY
27-665	50ohm	$2.69
27-855	75ohm	2.59



BNC Connector Tools

Easily connect BNC type connectors in congested panels and recessed locations.

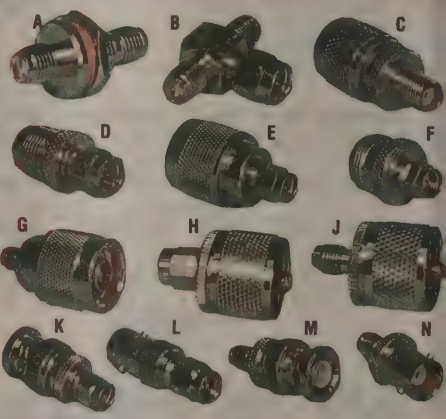
MCM Part #	Length	(ea.)	(2-up)
27-2605	9"	$10.29	$9.26
27-2610	11"	9.99	8.99



MCM pro-SIGNAL SMA Adapter

•Brass body •Nickel plated

MCM Part #	Description	ONLY
27-7525	Male to 2X Female	$2.69
27-7530	Female to 2X Female	2.39
27-7535	Female to UHF Male	1.99
27-7540	Male to F-Male	1.99



MCM SMA Adapter

The connector has a 50 Ω impedance. It offers excellent electrical performance from DC to 17 GHz

Fig.	MCM Part #	Description	ONLY
A	27-6110	Male to Male; Chassis	$3.79
B	27-6111	Male to Dual Male	4.59
C	27-6112	Female to TNC Male	3.49
D	27-6113	Male to TNC Female	3.59
E	27-6114	Male to N-Type Male	3.89
F	27-6115	Male to N-Type Female	3.69
G	27-6116	Female to N-Type Male	3.79
H	27-6117	Male to UHF Male	3.99
J	27-6118	Female to UHF Male	4.09
K	27-6119	Male to BNC Male	4.49
L	27-6120	Male to BNC Female	4.09
M	27-6121	Female to BNC Male	4.09
N	27-6122	Female to BNC Male	4.09

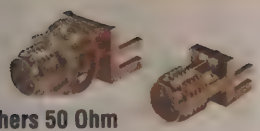


multicomp

SMC Plugs and Jacks

Features: •Threaded coupling •Ideal in applications where vibration and shock are design considerations Specifications: •Impedance: 50 Ohm •Frequency Range: 0 to 10.0GHz •Contact Res – Centre: 6.0mOhm •Contact Res – Outer: 1.0mOhm •Ins Resistance: 1000MOhm min •Temp Range: -65°C to +165°C

MCM Part #	Description	ONLY
Clamp Plugs – RG174		
27-6960	Straight	$3.19
27-6965	Right Angle	4.79
PCB Mount Jacks		
27-6970	Straight	2.09
27-6975	Right Angle	4.09
Bulkhead Jacks		
27-6980	Straight	3.19



multicomp SMA Jack End Launchers 50 Ohm

Gold plated centre contact & body with PTFE insulation **Specifications:** •Impedance: 50 Ohm •Frequency Range: 0 -18GHz •Contact Resistance: 3mohm •Body: Brass - Gold plated

MCM Part #	Type	PCB Thickness	ONLY
27-6860	Bulkhead	1.73mm	$3.19
27-6865	PCB	1.73mm	2.89
27-6870	PCB	1.22mm	2.89



multicomp SMA Plugs, Jacks and Adapters

Features: •Semi precision, sub miniature connectors •Broadband performance with low reflection
Specifications: •Impedance: 50Ohm •Frequency Range: 0 to 18.0GHz Semi Rigid - 0 to 12.4GHz Flexible Cable •Contact Res – Centre: 3mOhm•Contact Res – Outer: 2mOhm •Ins Resistance: 5000MΩ min •Temp Range: -65°C to +165°C

MCM Part #	Type	Cable	ONLY
Straight Bulkhead Jack			
27-6790	Direct Solder	RG402	$2.69
27-6795	Direct Solder	RG405	2.99
27-6800	Crimp	RG58	3.39
Straight Bulkhead Jack – Rear Mount			
27-6805	Solder	-	2.79
4 Hole Square Flange Jack – Epoxy Captivated			
27-6810	-	-	4.39
2 Hole Flange Jack Receptacle – Solder Pot Contact			
27-6815	-	-	2.99
Straight Plugs			
27-6750	Crimp	RG58	1.99
27-6755	Clamp	RG58	3.39
27-6760	Clamp	RG174	3.19
27-6765	Direct Solder	RG402	2.19
27-6770	Direct Solder	RG405	2.19
RA Plugs			
27-6775	Crimp	RG58	3.69
27-6780	Direct Solder	RG402	3.49
27-6785	Direct Solder	RG405	3.89
PCB Mount Jacks			
Through Hole PCB Mount			
27-6820	Straight	-	2.89
27-6825	RA	-	3.59
SMT PCB Mount			
27-6830	Straight	-	4.19
27-6835	RA	-	4.19
Adapters			
27-6840	SMA Plug – SMA Plug	-	3.39
27-6845	SMA Jack – SMA Jack	-	3.69
27-6850	RA SMA Plug – SMA Jack	-	4.49
27-6855	SMA BH Jack – SMA Jack	-	4.39



multicomp MCX Plugs and Jacks

Features: •MCX Connectors offer a 30 per cent reduction in space over similar MB/SMC types •Designed for frequencies up to 6 GHz •Typical applications include, GPS, Antenna, Automotive, Instrumentation, and Telecom •Push / Pull snap on coupling •Ideal for use where size, weight, performance and ease of assembly are the driving considerations **Specifications:** •Impedance: 50 Ohm •Contact Resistance: 1.0mohm •Insulation Resistance: 1000Mohm •Frequency Range: 0 to 6.0 GHz •Material: Brass •Contact plating: Gold

MCM Part #	Description	ONLY
Applicable Cable – RG174, 188A, 31		
27-6920	Straight Plug, Crimp	$3.59
27-6925	Right Angle Plug, Crimp	5.79
27-6930	Straight Bulkhead Jack, Crimp	4.19
Applicable Cable – 178, 196		
27-6935	Right Angle Plug, Crimp	5.89
27-6940	Straight Bulkhead Jack, Crimp	3.59
Surface Mount Receptacle		
27-6945	Straight Jack	3.49
27-6950	Right Angle Jack	5.89
Between Series		
27-6955	Straight SMA Jack to MCX Jack	5.89

TNC Connectors



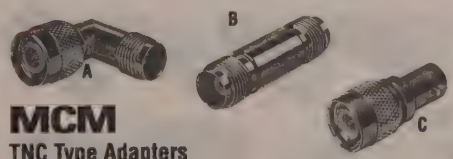
Amphenol® RFX™ TNC Male Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	27-1870	RG-58	Crimp	$2.69

TNC Type Male

•Crimp-on •Ferrule included

Fig.	MCM Part #	Cable Type	Description	ONLY
A	27-840	RG-58	Crimp/chrome	$2.49
B	27-1180	RG-58	Twist-on/chrome	3.99



MCM TNC Type Adapters

•Chrome finish

Fig.	MCM Part #	Description	ONLY
A	27-920	Right angle TNC adapter	$5.59
B	27-925	Female TNC to female TNC	2.99
C	27-1640	Male TNC to female BNC	3.99



multicomp 50Ω TNC Plugs, Jacks and Sockets

•Silver plated bodies and contacts •PTFE insulators

MCM Part #	Cable	Type	ONLY
27-6650	RG58	Clamp Plug	$4.29
27-6655	RG58	Crimp Plug	2.59
27-6660	RG58	Clamp Jack	3.19
27-6665	-	Bulkhead Jack	2.89



MCM TNC Type Female Connectors

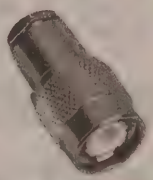
Fig.	MCM Part #	Description	Cable Type	ONLY
A	27-785	Chassis mount/chrome	–	$1.89
B	27-765	Chassis mount/crimp	RG-58	4.29



MCM pro-SIGNAL TNC Male Crimp Connector

Features: •Nickel plated body •Gold plated center pin

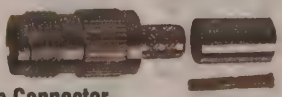
MCM Part #	Description	ONLY
27-7335	RG58U	$1.09
27-7340	RG59U	1.19
27-7345	RG6U	1.09



MCM pro-SIGNAL TNC Male Clamp Connector

•Brass body •Nickel plated

MCM Part #	Description	ONLY
27-7390	RG58U	$0.99
27-7395	RG59U	0.99
27-7400	RG6U	0.99



MCM pro-SIGNAL TNC Female Crimp Connector

•Nickel plated body •Gold plated center pin

MCM Part #	Description	ONLY
27-7405	RG58U	$0.99
27-7410	RG59U	0.99
27-7415	RG6U	0.99



MCM pro-SIGNAL TNC Male Right Angle Crimp Connector

•Nickel plated body

MCM Part #	Description	ONLY
27-7420	RG58U	$1.69
27-7425	RG59U	1.69
27-7430	RG6U	1.69



MCM pro-SIGNAL TNC Male Twist-On Connector

•Brass body •Nickel plated •Gold plated connectors

MCM Part #	Description	ONLY
27-7435	RG58U	$0.89
27-7440	RG59U	0.89
27-7445	RG6U	0.89

MCM pro-SIGNAL TNC Female Twist-On Connector



•Brass body •Nickel plated •Gold plated connectors

MCM Part #	Description	ONLY
27-7450	RG58U	$0.89
27-7455	RG59U	0.89
27-7460	RG6U	0.89



#27-7480



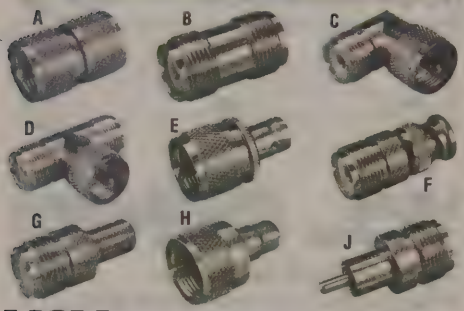
#27-7470

MCM pro-SIGNAL TNC Adapters

•Brass body •Nickel plated •Gold plated contacts

MCM Part #	Description	ONLY
27-7470	TNC Male to 2X BNC Female	$1.69
27-7480	TNC Male to RCA Male Adapter	0.99

UHF Connectors



MCM UHF Type Adapters

Fig.	MCM Part #	Description	ONLY
A	27-335	Male UHF to male UHF	$2.49
B	27-260	Female UHF to Female UHF	2.19
C	27-365	UHF right angle adapter	5.99
D	27-370	UHF "T" adapter	6.19
E	27-250	Female BNC to male UHF	3.19
F	27-360	Female UHF to male BNC	3.59
G	27-375	Female "F" to female UHF	3.89
H	27-345	Female RCA to male UHF	2.29
J	27-380	Female UHF to male RCA	2.49



6' UHF to UHF Jumper Cable

•High-quality, 50ohm RG-58U cable with molded strain relief •PL-259 male connectors

MCM Part #	ONLY
24-805	$10.39

Amphenol® RFX™ Female/Female UHF Adapter



MCM Part #	(1-9)	(10-up)
27-2080	$12.39	$11.15



Amphenol® RFX™ UHF Type Connectors

Fig.	MCM Part #	Description	ONLY
A	27-1910	Male UHF, silver plated	$4.99
A	27-1915	Male UHF, chrome	4.99
D	27-2940	Male UHF, solderless	4.79

Reducers

Fig.	MCM Part #	Cable Type	ONLY
B	27-1920	RG-58	$1.09

PL-259 Type Connectors

Fig.	MCM Part #	Cable Type	Description	Reducer	ONLY
A	27-505	RG-59	Twist-on	None	$2.59
A	27-330	RG-59 RG-58	Twist-on	Required	2.49
C	27-220		SO-239		1.79

Reducer for RG-59 Cable

Fig.	MCM Part #	ONLY
B	27-332	$0.79



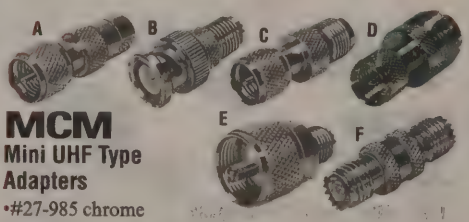
Amphenol® RFX™ Mini UHF Crimp-On Connectors

Fig.	MCM Part #	Color	Description	ONLY
A	27-1935	Nickel	Male	$4.09

MCM Mini UHF Crimp-On

•Ferrule included •For RG-58

Fig.	MCM Part #	Color	Description	ONLY
A	27-975	Chrome	Male	$2.49
B	27-1625	Chrome	Female	2.49

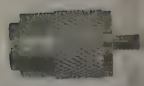


MCM Mini UHF Type Adapters

•#27-985 chrome

Fig.	MCM Part #	Description	ONLY
A	27-980	Female BNC to male mini UHF	$3.76
B	27-995	Female mini UHF to male BNC	4.49
C	27-985	Female TNC to male mini UHF	3.89
D	27-990	Female UHF to male mini UHF	6.39
E	27-1005	Female mini UHF to male UHF	6.39
F	27-1630	Female mini UHF to female mini UHF	3.39

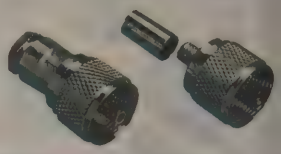
MCM pro-SIGNAL UHF Connector Male – RG59U



•Nickel plated •Brass body

MCM Part #	Description	ONLY
27-7505	Brass	$1.89
27-7510	Zinc	1.09

multicomp UHF Coaxial Plugs 50 Ohm



•Working voltage : 500V rms •Insulation resistance: 500mΩ min. PTFE insulation •Frequency range: 0-300MHz •⅝" - 24 Threaded Coupling •Body Material: Nickel

Specifications UHF Series	L	Ø	Contact	Pin	Insulation
Reduced Cable Entry Plug RG58, RG58A, 141A	32.8mm	5.4mm	Gold	Captive	PTFE
Large Cable Entry Plug RG8A, RG213	32.8mm	11.3mm	Gold	Captive	PTFE
Crimp Plug RG58, RG58A, 141A	26.5mm	5mm	Nickel	Solder	Delrin

MCM Part #	Plug	ONLY
27-7000	Reduced Cable Entr	$4.39
27-7005	Large Cable Entry	6.29
27-7010	Crimp Plug	1.89

N-Type Connectors



Amphenol® RFX™ "N" Adapters

Fig.	MCM Part #	Description	ONLY
A	27-1895	Female "N" to female "N"	$8.99
B	27-1900	Male "N" to male "N"	13.79

MCM "N" Type Adapters

Fig.	MCM Part #	Description	ONLY
B	27-550	Male "N" to male "N"	$5.89
C	27-560	Female "N" to male UHF	5.69
D	27-562	Female UHF to male "N"	5.09

MCM pro-SIGNAL N-Adapters



•Brass body •Nickel plated

MCM Part #	Description	ONLY
27-7485	Male to Female	$2.19
27-7495	Male to F-Type Male	2.69
27-7500	Male to Coax Male	2.69



Amphenol® RFX™ "N" Connectors

Fig.	MCM Part #	Cable Type	Description	(1-9)	(10-49)
A	27-1885	RG-58	Male, crimp-on	$8.49	-
A	27-2065	Beldon 9913, 9914	Male, crimp-on	8.79	-
A	27-2100	RG58	Male, solder type	14.92	$13.63
B	27-2105	RG-8/213/ 214/225	Female	17.69	16.01
C	27-2120	-	Female, panel mount	15.99	14.09

"N" Type Connectors

Fig.	MCM Part #	Cable Type	Description	ONLY
A	27-545	RG-8U	Male	$5.59
A	27-1525	RG-58U	Male	5.69

multicomp N Type Plugs, Jacks and Sockets – 50 Ohm



•Silver plated bodies and contacts •PTFE insulators

MCM Part #	Cable Type	Cable Group	ONLY
Crimp Plug			
27-6670	RG58	010	$3.99
Clamp Plug			
27-6675	UR67	010	6.19
27-6680	RG58	010	4.99
Clamp Jack			
27-6685	UR67	010	3.59
Panel Socket			
27-6690	-	-	4.29

PAL Connectors



MCM Male PAL Connector

PAL connectors are the standard for television and video in European countries.

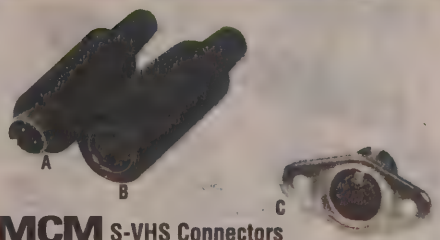
MCM Part #	ONLY
27-2970	$1.29



MCM PAL Adapters

Fig.	MCM Part #	Description	ONLY
A	27-3010	PAL female to "F" male	$1.59
B	27-3015	PAL female to "F" female	1.59
C	27-3020	PAL male to "F" female	1.79

S-VHS Connectors



MCM S-VHS Connectors

Make your S-VHS cables to the exact length needed for the application. Solder cups on the terminals make for easier assembly. Plastic boot with strain relief over a metal housing for strength and shielding.

Fig.	MCM Part #	Description	ONLY
A	27-4015	Male in-line	$1.09
B	27-4020	Female in-line	1.09
D	27-4030	Bulkhead jack	1.29

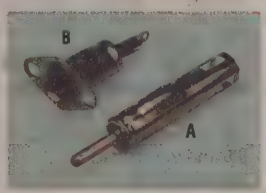


MCM S-Video Coupler

Useful for extending S-video cables. Fully insulated metal body insures signal integrity. Gold plated connectors.

MCM Part #	ONLY
27-5020	$7.29

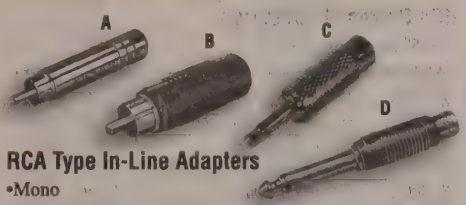
MCM Antenna Plug and Jack



•Standard Motorola type auto antenna plug and jack •Minimum ten

Fig.	MCM Part #	Type	ONLY
A	27-150	Plug	$0.79
B	27-155	Jack	0.89

RCA Connectors



RCA Type In-Line Adapters

•Mono

Fig.	MCM Part #	Case	Description	(1-9)	(10-49)
A	27-1430	Plastic	¼" female to RCA male	$1.09	-
A	27-1420	Metal	¼" female to RCA male	1.39	$1.25
B	27-1390	Plastic	3.5mm female to RCA male	1.09	0.98
C	27-315	Metal	RCA female to 3.5mm male	1.09	-
D	27-575	Plastic	RCA female to ¼" male	1.09	0.98



MCM pro-SIGNAL RCA to 3.5mm Adapter

•RCA socket to stereo jack plug adapter

MCM Part #	Socket Type	ONLY
27-8174	3x RCA to 3.5mm; 4-Pole	$1.09
27-8175	2x RCA to 3.5mm	1.79



MCM pro-SIGNAL RCA Socket to 3.5mm Mono Plug Adapters

•3.5mm Mono Jack Plug

MCM Part #	Description	ONLY
27-8019	Nickel	$0.69
27-8020	Gold	0.49



MCM pro-SIGNAL RCA Socket to 6.35mm (¼") Jack Plug Adapters

•Allows a mono RCA signal to be fed to both channels of a stereo jack input

MCM Part #	Description	ONLY
27-8084	Plastic	$0.79
27-8085	Metal	0.79



MCM pro-SIGNAL RCA to 6.35MM (¼") Jack - Gold

•RCA socket to 6.35mm jack

MCM Part #	ONLY
27-8021	$0.89



Right Angle RCA Type Adapter

•Gold plated •Sold individually

MCM Part #	ONLY
27-1450	$2.49



MCM Right Angle RCA Adapter

•High quality 90° male to female RCA adapter •Silver body with gold plated contacts •Ideal for reducing cable strain in installations where space behind equipment is limited

MCM Part #	ONLY
27-6490	$1.29



MCM pro-SIGNAL RCA Socket to Plug Adaptors – Right Angle

Features: •RCA adaptors with insulated bodies and gold plated contacts •Suitable for rear connections to equipment where space is limited

MCM Part#	ONLY
27-8001	$0.89

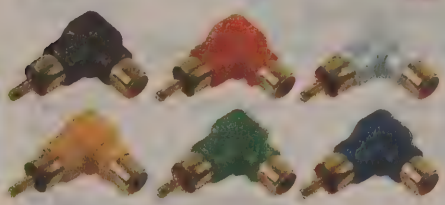


MCM pro-SIGNAL

RCA plug to Socket Adapters – 90°

•With colored bodies and nickel plated contacts

MCM Part #	Color	ONLY
27-8153	Black	$0.59
27-8154	Red	0.49
27-8155	White	0.69
27-8156	Yellow	0.59



MCM pro-SIGNAL

RCA plug to Socket Adapters – 90° Gold

•With colored bodies and gold plated contacts

MCM Part #	Color	ONLY
27-8157	Black	$0.59
27-8158	Red	0.59
27-8159	White	0.59
27-8160	Yellow	0.59
27-8161	Green	0.59
27-8162	Blue	0.59



MCM pro-SIGNAL

RCA Adapters

•Socket to socket all metal RCA adapters with either nickel or gold plated contacts

MCM Part #	Socket Type	ONLY
27-8172	Gold Plated	$1.09
27-8173	Nickel Plated	0.89



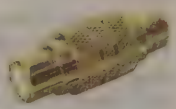
MCM pro-SIGNAL

RCA Adapters

•Socket to socket all metal RCA adapters with either nickel or gold plated contacts

MCM Part #	Description	ONLY
27-8186	Gold Plated	$0.89
27-8187	Nickel Plated	0.79

Gold Plated In-Line Coupler



This connector accepts two male ¼" RCA connectors together with a tight fit.

MCM Part #	(1-9)	(10-49)	(50-up)
50-2125	$1.99	$1.79	$1.59



RCA Type Couplers

Fig.	MCM Part #	Case	ONLY
Chassis mount, female to female			
A	27-1085	Metal	$1.99
In-line, female to female			
B	27-230	Metal	1.09
In-line, female to female			
C	27-240	Plastic	0.79
D	27-5690	Plastic	0.39
In-line, male to male			
E	27-700	Metal	2.09

Phono Adaptors/Gender Changers



A range of plug to plug and socket to socket adaptors with either nickel or gold plated contacts. The adaptors are available with gold plated contacts **Note:** 27-7986 and 27-7987 are all metal, gold plated connectors, 27-7990 and 27-7988 have gold plated contacts and plastic bodies

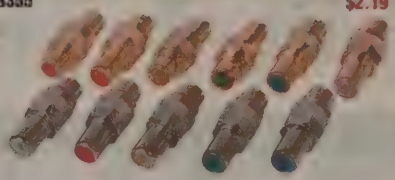
MCM Part #	Description	ONLY
27-7986	Plug-to-plug	$1.89
27-7990	Plug-to-plug, gold plated contacts	0.49
27-7989	Socket-to-socket	0.49
27-7988	Socket-to-socket, gold plated contacts	0.49
27-7987	Socket-to-socket, all metal, gold plated	2.19

NEUTRIK RCA Type Coupler



RCA type coupler made of nickel plated brass for long life and low oxidation.

MCM Part #	ONLY
NYS355	$2.19



RCA Bulkhead Couplers

• .375" mounting hole

MCM Part #	Description	Plating	ONLY
27-5920	One red, one white	Gold	$5.99
27-5921	One red, one white, one yellow	Gold	7.69
27-5922	Two orange,	Gold	5.99
27-5923	One red, one green, one blue	Gold	7.89
27-5924	One red, one white	Nickel	4.39
27-5925	One red, one white, one yellow	Nickel	6.99
27-5926	Two yellow,	Nickel	4.39
27-5927	One red, one green, one blue	Nickel	6.69

MCM pro-SIGNAL

RCA Inline Coupler

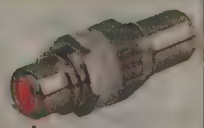


•A high quality, gold plated adapter for hi-fi systems

MCM Part #	ONLY
27-7991	$0.99

MCM pro-SIGNAL

RCA Adapters – Chassis Mount



•Gold plated RCA socket to socket adapters for chassis mounting •Also features interlocking insulating washers and color coded inner insulation

MCM Part #	Color	ONLY
27-7992	Black	$1.99
27-7993	Red	1.99
27-7997	Yellow	1.99
27-7994	White	1.99
27-7995	Blue	1.99
27-7996	Green	1.99

REAN Gold Plated RCA Chassis Mount Sockets - Colored



Features: •REAN RCA panel jacks are all gold plated and color coded

MCM Part #	Color	ONLY
NYS367-0	BLK	$1.59
NYS367-2	RED	1.59
NYS367-4	YLW	1.59
NYS367-5	GRN	1.59
NYS367-6	BLU	1.59
NYS367-9	WHT	1.59

pro-SIGNAL



RCA Phono Socket D Shells

22.5mm cutout required for either front or rear mounting. **Features:** Unified diecast shell, gold plated contacts, and socket to socket connections.

MCM Part #	Color	ONLY
27-7775	Red	$2.49
27-7780	Black	2.49
27-7785	White	2.49
27-7790	Yellow	2.49



MCM pro-SIGNAL

RCA Phono Socket D Shells

•Panel mount •Unified die cast shells •Nickel plated contacts •22.5mm cutout required for either front or rear mounting

MCM Part #	Description	ONLY
27-7755	Black/Red	$2.29
27-7760	Black/Black	2.29
27-7765	Black/White	2.29
27-7770	Black/Yellow	2.29

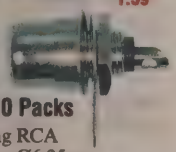




Color Coded RCA Jacks

Color coded RCA type jacks for use in audio and video applications. Color coded black, red, white and yellow trim rings for quick identification. Available in gold or nickel plated finish.

MCM Part #	Color	ONLY
Nickel Plated		
27-4975	Red	$1.09
27-4985	White	1.29
27-4980	Yellow	1.09
Gold Plated		
27-4990	Black	1.79
27-4995	Red	1.59
27-5005	White	1.69
27-5000	Yellow	1.59



MCM pro-SIGNAL Chassis Mounting Sockets – 10 Packs

•A range of metal chassis mounting RCA sockets with color coded insulators •Ø6.25mm Mounting hole •Supplied in packs of 10

MCM Part #	Description	ONLY
27-8044	Red	$3.09
27-8045	Black	3.09
27-8046	White	3.09
27-8047	Yellow	2.99
27-8048	Blue	2.89
27-8049	Green	2.29

MCM pro-SIGNAL RCA Sockets - Gold Plated



• Gold plated RCA sockets for high quality audio and other uses.

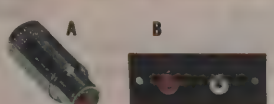
MCM Part #	Description	ONLY
27-8050	Black	$0.79
27-8051	Red	0.59
27-8052	Yellow	0.59
27-8053	Blue	0.49
27-8054	Green	0.59
27-8055	White	0.59



Gold Plated Chassis Mount RCA Jack

High quality chassis mount jack with teflon isolation washers.

MCM Part #	Color	(1-9)	(10-49)	(50-up)
50-2105	Red	$2.09	$1.89	$1.79
50-2110	Black	2.09	1.89	1.79



RCA Type Jacks

•#27-190 minimum ten

Fig.	MCM Part #	Description	ONLY
A	27-190	In-line	$1.49
B	27-955	Dual chassis mount	1.59



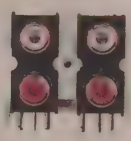
MCM pro-SIGNAL RCA Sockets – 90° PCB Mount/Gold Plated



•A range of PCB mount RCA sockets with gold plated contacts, color coded housings and inner insulations •Supplied in packs of 2 (two)

MCM Part #	Description	ONLY
27-8056	Black	$1.69
27-8057	Red	1.79
27-8058	White	1.79
27-8059	Yellow	1.79
27-8060	Blue	1.49
27-8061	Green	1.49





MCM pro-SIGNAL PCB Mount RCA Sockets

Features: •Snap-in RCA sockets on a PCB mounting with a screw fixing hole for securing it to a panel. The individual sockets are coded white and red, and the contacts and terminals are either nickel or gold plated. Suitable for audio and video equipment

MCM Part #	Type	Size	ONLY
Nickel Plated			
27-8065	Single Pair	20x27x20mm	$0.79
Gold Plated			
27-8064	Single Pair	20x27x20mm	1.39
27-8063	2x Pair	34x27x20mm	1.89



RCA Type "Y" Adapters

•Plastic case

Fig.	MCM Part #	Type	Description	ONLY
A	27-605	Mono	RCA male to two RCA female	$1.39
A	27-695	Mono	RCA female to two RCA male	1.79
A	27-1440	Mono	RCA female to two RCA female	1.39
B	27-1415	Stereo	3.5mm to two RCA female	1.69
B	27-1315	Mono	3.5mm to two RCA female	0.89
C	27-1380	Stereo	¼" to two RCA female	1.59
C	27-1375	Mono	¼" to two RCA female	1.89

Gold Plated High Performance RCA Male Plug to Dual Female RCA Jack Adapter



MCM Part #	ONLY
50-4445	$5.29

MCM pro-SIGNAL RCA Splitter – Gold



All metal gold plated adapters available with a short or long plug connector.

Features: •Split pin for a tighter and secure fit •Short plug connector is compact and space saving •Long plug connector is ideal for inset RCA connections

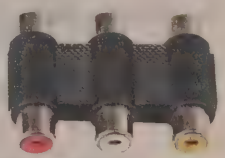
MCM Part #	Length	ONLY
27-8002	Short	$3.49
27-8003	Long	3.89



Audio and Video In-Line Couplers

Perfect for extending cable lengths.

MCM Part #	Description	ONLY
27-4960	A/V coupler	$1.69
CN00502	Dual female to female	0.99



MCM pro-SIGNAL 3-Way RCA Adapter

•A 3-way RCA socket to sockets adapter with nickel plated contacts and color coded insulations for L+R stereo and composite video.

MCM Part #	ONLY
27-8000	$1.49



MCM pro-SIGNAL 2X RCA Socket to Socket Adapters

MCM Part #	ONLY
27-7998	$0.69



MCM pro-SIGNAL 2X RCA Socket to Socket Adaptor (Gold)

MCM Part #	ONLY
27-7999	$0.99



MCM pro-SIGNAL RGB RCA Socket to Socket Adapters

•Compact RCA socket to socket adapters for RGB or YUV connections •Color coded red, green & blue •Available in nickel or gold plated connectors

MCM Part #	Description	ONLY
27-8189	Gold	$1.59
27-8190	Nickel	1.29

MCM pro-SIGNAL RCA Splitter - Brass



•2X RCA sockets to 1X RCA Plug •Hard plastic body

MCM part #	ONLY
27-8004	$0.69

MCM pro-SIGNAL RCA Splitter - Gold



•An RCA adaptor with gold plated contacts •Hard plastic body

MCM Part #	ONLY
27-8005	$0.99

MCM pro-SIGNAL Dual RCA Adapters



•Plugs have standard spacing widths

MCM Part #	Description	ONLY
27-8006	1X RCA socket to 2X RCA plugs	$0.89
27-8007	2X RCA sockets to 1RCA socket	0.69

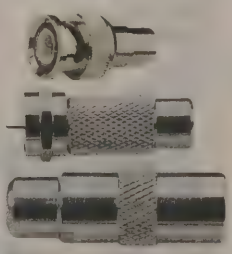
MCM pro-SIGNAL RCA Plug to Coaxial Type Adapters



•A range of RCA adapters for use in audio, video and communications systems

MCM Part #	Description	ONLY
27-8008	RCA plug to BNC plug	$1.49
27-8009	RCA Plug to TV socket	0.89
27-8010	RCA plug to F socket	0.89
27-8011	RCA plug to BNC socket	0.89
27-8012	RCA plug to TV plug	1.59

MCM pro-SIGNAL RCA Socket to Coaxial Type Adapters



•A range of RCA adapters for use in audio, video and communications systems

MCM Part #	Description	ONLY
27-8013	RCA socket to TV socket	$1.89
27-8014	RCA socket to F socket	1.09
27-8015	RCA socket to F plug	1.09
27-8016	RCA socket to TV plug	1.79
27-8017	RCA socket to BNC socket	0.89
27-8018	RCA socket to BNC plug	0.69



MCM RCA Type Compression Connectors

RCA type compression connectors are quicker to install and provide the same performance as solder type RCA connectors. Use these connectors for home theater video applications and RF Dolby digital interconnects. Install the MCM compression connectors using the compression tool #22-3251.

MCM Part #	Color	ONLY
RG-6		
27-4455	Black	$1.69
27-4620	Red	1.69
27-4625	Green	1.69
27-4630	Blue	1.69
27-4635	Yellow	1.69
27-4640	White	1.69
RG-6Q		
27-4655	Black	1.69
27-4645	Red	1.69
27-4460	Blue	1.69
27-4660	Yellow	1.69
27-4665	White	1.69
RG-59		
27-4465	Black	1.69
27-4680	Blue	1.69



Stellar Labs

RCA Miniature Coax Compression Connectors

Mini coax compression connectors are quicker and easier to install. They provide the same durable performance as solder type without the hassels. Use these connectors to create high quality, minicoax jumper cables for your home theater and structured wire interconnects. Stellar Labs will make your installation a snap when you use the universal compression tool #33-9710 and the adjustable minicoax stripper #33-9715 with the minicoax compression connectors.

MCM Part #	Color	ONLY
Individual		
27-5155	Black	$2.69
27-5175	Yellow	2.69
Tools	Description	
33-9710	Compression tool	42.99
33-9715	Mini coax stripper	14.79

REAN

RCA Plug with Gold Contact



•REAN RCA plugs are all gold plated and color coded

MCM Part #	Color	ONLY
NYS373-0	Black	$1.69
NYS373-2	Red	1.69
NYS373-4	Yellow	1.69
NYS373-5	Green	1.69
NYS373-6	Blue	1.69
NYS373-9	White	1.69

REAN

"RCA" Type Phono Plug



Heavy duty, all metal, long barrel phono plug. Accepts cable diameter up to .25".

MCM Part #	Description	(1-9)	(10-up)
NYS352	Nickel	$1.09	$0.98
NYS352G	Gold	1.39	-

Switchcraft

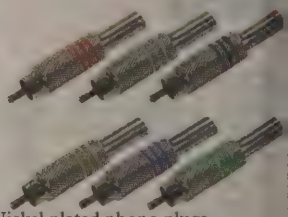
RCA Type Metal Phone Plug



•Mono •Solder-type terminals with built-in cable clamp •Mfr. #3502

MCM Part #	ONLY
101-101	$1.99

MCM pro-SIGNAL Nickel Plated Phono Plugs



Features: •All metal Nickel plated phono plugs •Knurled body with color coded bands •Metal spring strain reliefs •For 6mm Ø cable •Solder connections •Available in different color coded bands •Supplied in packs of two

MCM Part #	Band Color	ONLY
27-8209	Red	$1.39
27-8211	White	1.39
27-8210	Black	1.89
27-8212	Yellow	1.49
27-8213	Blue	1.29
27-8214	Green	1.29

Gold Plated RCA Type Plugs



•Spring-type strain relief

Fig.	MCM Part #	Inner Diameter	Color	ONLY
A	27-710	.219"	-	$1.69
B	27-905	.219"	Black	1.79
B	27-900	.219"	Red	1.69
B	27-945	.255"	Red	1.89

MCM pro-SIGNAL



RCA Plugs - Gold

NEW!

•High quality gold plated RCA plugs •Colored identification bands •Knurled body •Coiled spring cable protector •Solder terminals •Available in three cable entry sizes

MCM Part #	Color	ONLY
5~6mm Cable Entry		
27-8030	Red	$1.29
27-8031	Black	1.29
27-8032	White	1.09
27-8033	Yellow	0.99
6~7mm Cable Entry		
27-8029	Red	1.39
27-8024	Black	1.49
27-8025	Blue	1.49
27-8026	Green	0.89
27-8028	White	1.69
27-8027	Yellow	1.69
9mm Cable Entry		
27-8022	Red	2.09
27-8023	Black	2.09

MCM pro-SIGNAL



RCA Plugs – Metal/Gold

•High quality RCA connectors for rugged connections. The plugs feature black metal bodies, gold contacts, PTFE insulation, spring strain reliefs and different colored ID bands.

MCM Part #	Band Color	ONLY
For Cables Up To Ø 6mm		
27-8037	Red	$1.89
27-8038	White	1.89
27-8040	Black	1.89
27-8042	Yellow	1.99
27-8036	Blue	1.89
27-8043	Green	1.69
For Cables Up To Ø 9mm		
27-8034	Red	1.89
27-8034	White	1.89

Professional Phono Plugs - Hollow Pin



A range of phono plugs with hollow center pin contacts manufactured from turned brass. Ground contacts feature patented "T" slot designs which provide a positive contact, even on undersized sockets. The plugs have integral phono strain relief with gold plated contacts. Current rating: 5A @ 200VDC/150VAC •Cable entry: 5.5mm max. •Dimensions: 55.4 (L) x 10.8mm (dia.)

MCM Part #	Finish	(1-9)	(10-up)
CN00405	Black chrome	$3.39	$3.05

Gold Plated RCA Type Jacks



•Spring-type strain relief

MCM Part #	Description	ONLY
27-705	(I.D.) .177"	$2.39
27-915	(I.D.) .219", Black	2.39
27-910	(I.D.) .219", Red	2.49



Phono Plugs - High End Shrouded Ground Contact

This arrangement offers full EMI/RFI screening and mechanical protection of the ground connection. •P.T.F.E. insulation for improved dieletric characteristics •Maximum RFI/EMI shielding •Machined brass construction •Solder cup termination •Robust cable clamp provides additional strength and accommodates large cables •0.5µm gold plated contacts •Current rating: 5A @ 200VDC/150VAC •Cable entry: 5.5mm max. •Dimensions: 62.6 (L) x 12.4mm (dia)

MCM Part #	Finish	ONLY
CN00424	Red	$6.99
CN00425	Black chrome	7.79



RCA Type Plugs

•Minimum ten except #27-090 and 27-495

Fig.	MCM Part #	Description	ONLY
A	27-570	Crimp-on, RG-59	$0.79
B	27-085	Red plastic	0.79
B	27-090	Nickel plated	1.09
B	27-495	Right angle, plastic	1.39

Popular Phono Plug



Hard plastic screw on cover, solder connection. Ten per package.

MCM Part #	Color	ONLY
AR70500	Red	$2.89
AR70501	Black	3.09

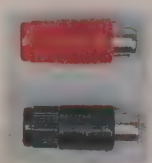
High-Quality Phono Plug



Soft plastic screw on cover, integral cable protector, solder connection. Ten per package.

MCM Part #	Color	ONLY
AR70506	Red	$4.39
AR70507	Black	4.39
AR70508	Yellow	4.39
AR70509	White	4.39

In-Line Socket



Hard plastic screw on cover, solder connections. Ten per package.

MCM Part #	Color	ONLY
AR70519	Red	$3.19
AR70520	Black	2.79

High Quality In-Line Socket



Soft plastic screw on cover, integral cable protector, solder connections. Ten per package.

MCM Part #	Color	ONLY
AR70525	Red	$4.39
AR70526	Black	4.29

3.5mm Connectors

MCM pro-SIGNAL

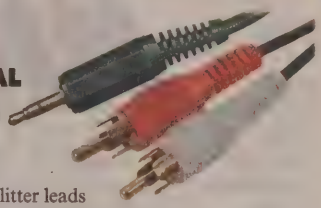


3.5mm Stereo Jack Plug to 2x RCA Plugs

•Stereo audio splitter leads, ideal for use with PCs and portable audio equipment

MCM Part #	Length	ONLY
27-8141	6"	$1.09
27-8140	10"	1.09
27-8144	1½'	1.09
27-8145	3'	1.39
27-8146	6'	1.69
27-8147	10'	2.19
27-8143	16'	2.89
27-8142	32'	4.29

MCM pro-SIGNAL



3.5mm Stereo Jack Plug to 2x RCA Plugs

•Stereo audio splitter leads which have gold plated contacts and are ideal for use with PCs and portable audio equipment

MCM Part #	Length	ONLY
27-8152	3'	$1.69
27-8151	6'	1.89
27-8150	10'	2.19
27-8149	16'	3.19
27-8148	32'	4.29

MCM pro-SIGNAL



Stereo 3.5mm Jack Plug to Stereo 2.5mm Jack Plug

•Stereo audio cable from 3.5mm jack plug to 2.5mm jack plug •Pure copper conductors

MCM Part #	Length (approx.)	ONLY
27-8118	1.5'	$1.09
27-8119	3'	1.39
27-8120	10'	1.79
27-8121	5'	1.59

MCM pro-SIGNAL



3.5mm Jack Socket to 2.5mm Jack Plug Adapter

•Material: Brass •Plating: Nickel

MCM Part #	Description	ONLY
27-7922	3.5mm (Socket, stereo) to 2.5mm (plug, stereo)	$1.49
27-7923	3.5mm (Socket, mono) to 2.5mm (plug, stereo)	1.39



3.5mm Audio Plugs

Connectors feature strain reliefs. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Mono		
27-3142	Black, nickel plated	$0.89
27-3143	Red, nickel plated	1.09
27-3144	Black, gold plated	1.49
Stereo		
27-3146	Black, nickel plated	1.09
27-3147	Red, nickel plated	1.09
27-3148	Black, gold plated	1.59
27-3149	Red, gold plated	1.49



3.5mm In-Line Audio Jacks

Stereo, open circuit. Features strain relief. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Plastic Handle		
27-3159	Black, nickel plated	$1.09
27-3160	Red, nickel plated	1.09
27-3161	Black, gold plated	1.39
Metal		
27-3163	Nickel plated	1.59
27-3164	Gold plated	1.79

MCM pro-SIGNAL



3.5mm In-Line Socket – Mono

•Connector type: RCA •Material: Metal •Color: Black •Contact termination: Solder •Mounting type: Cable •Gender: Receptacle

MCM Part #	ONLY
27-7950	$0.59



3.5mm Plugs

High quality, shielded mono and stereo 3.5mm jack plugs with metal housings and strain reliefs. **CN00565:** Mono. Nickel plated housing and contacts. **CN00568:** Mono. Gold plated housing and contacts. **CN00567:** Stereo. Black housings and nickel contacts. **CN00566:** Stereo. Gold plated housings and contacts. **27-3154:** Stereo. Nickel plated housing.

MCM Part #	ONLY
CN00565	$2.17
CN00568	2.53
CN00567	2.23
CN00566	2.17
27-3154	1.79

MCM pro-SIGNAL



3.5mm Stereo Plugs

•Chrome plated metal bodies •Solder terminations •Acceptable cables up to Ø6mm •Available in nickel or gold plated contacts

MCM Part #	Description	ONLY
27-7865	Nickel	$2.39
27-7870	Gold	3.09

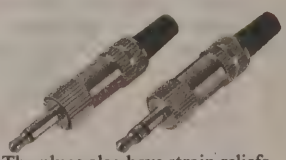
MCM pro-SIGNAL



3.5mm Plugs – All Metal

•Metal bodies •Metal strain reliefs •Solder terminations •Accepts cables up to Ø4.5mm •Comes in Mono or Stereo

MCM Part #	Description	ONLY
27-7875	Mono	$1.49
27-7880	Stereo	1.49



3.5mm Plugs – Metal

High quality 3.5mm Jack plugs with nickel plated metal bodies and contacts. The plugs also have strain reliefs and solder terminals with a slip-over insulating sleeve.

MCM Part #	Description	ONLY
27-7948	Mono, 2-pole	$2.09
27-7947	Stereo, 3-pole	2.09

MCM pro-SIGNAL



3.5mm Locking Stereo Plug

•All metal 3.5mm stereo jack plug with gold plated contacts and gold plated solder terminals •Suitable for cables up to Ø5mm •Compatible with most radio mic belt packs

MCM part #	ONLY
27-8180	$3.99



Right Angle 3.5mm Stereo Plugs

Black plastic handle. **Minimum ten pieces.**

MCM Part #	Description	ONLY
27-3152	Nickel plated	$1.09
27-3153	Gold plated	1.39

Switchcraft®



"Tini-Plug" 3.5mm Phone Plugs

•Handles are durable molded plastic or nickel-plated brass •¼" maximum cable •Mono

MCM Part #	Mfr. #	Handle	ONLY
101-041	750	Black	$5.19
101-103	755	Red	2.69
101-042	780	Metal	4.59

NEUTRIK



3.5mm Stereo Plug

The only right-angled metal bodied 3.5 mm jack plug with chuck type strain relief for secure cable retention. It accepts cables from 2.0 to 4.5 mm. **Features:** •All metal housing - robust and reliable •Chuck type cable clamp and rubber gland - excellent cable protection •Slim design - space saving

MCM Part #	Description	ONLY
NTP3RC	Nickel Housing, Nickel Contacts	$3.69
NTP3RC-B	Black Housing Glad Contacts	4.69

NEUTRIK



3.5mm Mono Plug – Nickel Plated

•Oversized solder terminals •Heavy-duty crimp strain relief •Knurled handle •Outside Dimension up to 4mm

MCM Part #	ONLY
NYS226	$0.79

MCM pro-SIGNAL

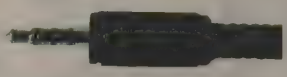


3.5mm Jack Plugs, Metal

•3.5mm jack plugs available in mono, stereo or 4-pole configurations •Shielded metal construction •Supplied in packs of 2

MCM Part #	Description	ONLY
27-8125	Stereo	$1.39
27-8126	4-Pole	1.79
27-8127	Mono	1.39

MCM pro-SIGNAL



3.5mm Jack Plug – 4 Pole

•Connector type: RCA •Material: Metal •Color: Black •Contact termination: Crimp •Mounting type: Cable •Gender: Plug

MCM Part #	ONLY
27-7949	$1.49

pro-SIGNAL



3.5mm In-Line Audio Jack – 4 Pole

3.5mm 4 pole jack socket with soft black plastic body and integral strain relief **Features:** •Nickel plated contacts •Solder termination •Max cable entry of 4mm.

MCM Part #	ONLY
27-7845	$1.69



Switchcraft®

"Tini-Jax" 3.5mm Phone Jack

•Mounts in single ¼" hole, in panels up to ⅛" thick •Open body •Mono

MCM Part #	Mfr. #	ONLY
101-024	41	$1.79



3.5mm Mono Panel Jacks
•Minimum ten pieces

MCM Part #	Description	ONLY
Normally Open		
27-3157	Nickel plated	$1.09
27-3158	Gold plated	1.09

MCM pro-SIGNAL



3.5MM Stereo Jack – 5 Pack
•Jack socket with fixing nuts and solder terminals

MCM Part #	ONLY
27-7954	$2.69

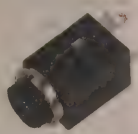
MCM pro-SIGNAL



3.5MM Stereo Jack
•Chassis mounting, metal/plastic finish (enclosed) and solder terminals

MCM Part #	ONLY
27-7953	$1.69

pro-SIGNAL



3.5mm - Plastic Stereo Chassis Mount Female
Features: •Type: Stereo •Solder tags •Plastic body •Dimensions: 9 x 10 x 13mm (W x H x D) •Chassis cutout: 5mm •Chassis protrusion: 3mm

MCM Part #	ONLY
27-7855	$3.09

MCM pro-SIGNAL



3.5mm Jack
•All metal construction with mounting nut and strain relief •Solder connections

MCM Part #	Description	ONLY
27-7951	Stereo	$0.69
27-7952	Mono	0.59

pro-SIGNAL



3.5mm - Plastic Stereo PCB Mount Female
3.5mm 3 pole stereo jack socket with low profile design. **Features:** Type: Stereo •Dimensions: 6 x 4 12mm (WxH D) •Chassis cutout: 5mm •Chassis protrusion: 3mm

MCM Part #	ONLY
27-7850	$2.79



3.5mm "Y" Adapters
•Plastic case

MCM Part #	Type	Description	ONLY
27-020	Stereo	Two 3.5mm female to 3.5mm male	$1.99
27-1310	Mono	Two 3.5mm female to 3.5mm male	1.79

MCM pro-SIGNAL



Dual 3.5mm Jack Adapters
2 x Stereo jack sockets to stereo jack plug adaptors. Ideal for allowing two pairs of headphones to be used on one jack socket.

MCM Part #	Description	ONLY
27-7928	2 x 3.5mm (Socket, mono) to 3.5mm (plug, mono)	$1.09
27-7929	2 x 3.5mm (Socket, mono) to 3.5mm (plug, stereo)	0.89
27-7930	2 x 3.5mm (Socket, stereo) to 3.5mm (plug, stereo)	0.89
27-7931	2 x 3.5mm (Socket, stereo) to 3.5mm (plug, stereo Gold)	0.99

MCM pro-SIGNAL



3.5mm Stereo Jack Socket to 90° Jack Plug Adapters
Features: •Right angled stereo jack adaptors for neat, space saving connections

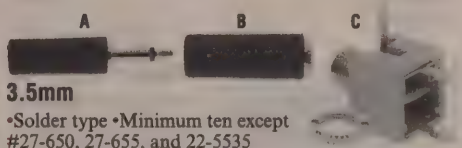
MCM Part#	Description	ONLY
27-7940	3.5mm Mono Jack Socket Plug to 6.35mm (¼") Mono	$1.69
27-7941	3.5mm Stereo Jack Socket to 6.35mm (¼") Stereo Plug	1.59
27-7942	3.5mm Stereo Jack Socket to 3.5mm (⅛") Stereo Plug	1.59

MCM pro-SIGNAL



6.35mm (¼") Socket to 3.5mm Jack Plug Adapters

MCM Part #	Description	ONLY
27-7924	6.35mm (Socket, stereo) to 3.5mm (plug, mono)	$0.89
27-7925	6.35mm (Socket, mono) to 3.5mm (plug, mono)	0.79
27-7926	6.35mm (Socket, stereo) to 3.5mm (plug, stereo)	0.69
27-7927	6.35mm (Socket, mono) to 3.5mm (plug, stereo)	0.69



3.5mm
•Solder type •Minimum ten except #27-650, 27-655, and 22-5535

Fig.	MCM Part #	Case	Type	Description	ONLY
A	27-070	Plastic	Mono	In-line male	$1.09
A	27-060	Plastic	Stereo	In-line male	1.09
B	27-075	Plastic	Mono	In-line female	1.09
B	27-885	Metal	Mono	In-line female	1.69
C	27-650	Plastic	Mono	Chassis mount female	0.89
C	27-655	Plastic	Stereo	Chassis	0.69



3.5mm In-Line Adapters

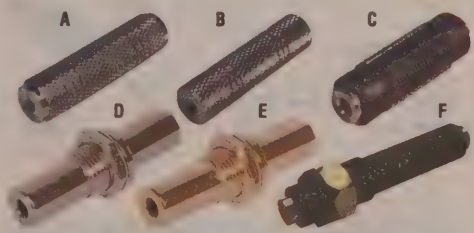
Fig.	MCM Part #	Description	Type	ONLY
Plastic Case				
A	27-870	3.5mm female to 2.5mm male	Stereo-mono	$1.29
A	27-875	3.5mm female to 2.5mm male	Stereo-stereo	2.69
A	27-320	3.5mm female to 3.5mm male	Stereo-mono	1.09
A	27-1290	2.5mm female to 3.5mm male	Mono-mono	1.29
A	27-795	¼" female to 3.5mm male	Mono-mono	1.09
B	27-5050	3.5mm right angle adapter	Stereo-stereo	2.19
Metal Case				
C	27-880	¼" female to 3.5mm male	Mono-mono	2.09
C	27-1410	¼" stereo female to 3.5mm mono male	Stereo-mono	0.99
C	27-835	¼" stereo female to 3.5mm stereo male	Stereo-stereo	2.39

MCM pro-SIGNAL



3.5mm In-line Couplers
•3.5mm jack type, all-metal lead couplers/gender changers for audio and video connections

MCM Part#	Description	ONLY
27-7932	Socket to Socket -Mono	$1.09
27-7933	Socket to Socket – Stereo	1.09



MCM Audio Couplers
Stereo couplers work in both stereo and mono applications. Available in metal and molded plastic.

Fig.	MCM Part #	Description	Body	ONLY
A	27-5030	2.5mm	Metal	$0.89
B	27-5035	3.5mm	Metal	0.89
C	27-5040	3.5mm	Plastic	1.39
D	27-5935	3.5mm	Metal	2.39
E	27-5936	3.5mm	Metal	2.89
F	27-5937	3.5mm	Plastic	2.69

MCM pro-SIGNAL



3.5mm In-line Couplers Chassis Mount
•Chassis mount jack socket to socket adapters for through panel connections •Supplied with nuts and locking washers and available in mono or stereo versions

MCM Part #	Description	ONLY
27-8072	Stereo	$1.79
27-8071	Mono	1.69



2.5mm Audio Plugs

Plastic handle with strain relief. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Mono		
27-3115	Black w/nickel plating	$0.79
Stereo		
27-3119	Black w/nickel plating	1.09

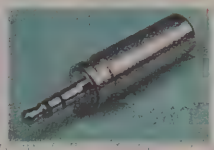
2.5mm Plugs



•Solder type •Plastic case •**#27-577 minimum ten**

Fig.	MCM Part #	Type	Description	ONLY
A	27-577	Mono	In-line male	$0.79
B	27-790	Stereo	In-line male	1.29

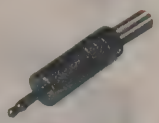
2.5mm In-Line Plug - Metal



High quality 2.5mm stereo jack connectors, which feature metal housings and solder terminals.

MCM Part #	ONLY
CN00364	$1.99

2.5mm Plug



Mickel-plated. Metal handle with strain relief. **Minimum ten pieces.**

MCM Part #	ONLY
27-3131	$1.09



Right Angle 2.5mm Plugs

Plastic handles. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Mono		
27-3125	Nickel plated	$1.39
27-3126	Gold plated	1.39
Stereo		
27-3123	Nickel plated	1.39
27-3124	Gold plated	1.39

2.5mm Audio Jacks



In-line connectors feature strain reliefs. Black. Nickel plated. **Minimum ten pieces.**

MCM Part #	Description	ONLY
27-3134	Mono	$0.99
27-3138	Stereo	1.09

MCM pro-SIGNAL 4-Pole Plug



•Metal housing •Solder connection •4-Pole •Spring strain relief

MCM Part #	Description	ONLY
27-8076	2.5mm	$1.69
27-8077	3.5mm	1.69

MCM pro-SIGNAL 2.5mm 4-Pole Jack Plug



•Soft plastic body •Integral strain relief and solder terminals •Gold plated contacts •Max cable diameter: 3mm

MCM Part #	ONLY
27-7730	$0.99

MCM pro-SIGNAL 4-Pole 2.5mm Plug



•Strain reliefs •Used for video plus stereo audio connections •Material: Metal •Connector Type: RCA

MCM Part#	ONLY
27-7946	$1.59

MCM pro-SIGNAL 2.5mm 4 Pole 90° Plug



Features: •90° 2.5mm 4 pole jack plug with solder terminals and strain relief •Accepts cables up to Ø4mm and is ideal for audio/video connections

MCM Part#	ONLY
27-8135	$4.09

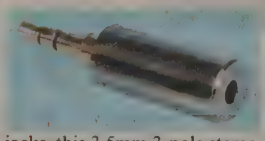
velleman

Smartphone Headphone Adapter



Allows you to plug standard 3.5mm stereo headphones into most 2.5mm 4-pole AV ports. **Features:** •3.5mm-F to 2.5mm-M •2.5mm Assignments: Tip=Unconnected, Ring(1)=Left, Ring(2)=Right, Sleeve=Ground •Length 1.5"

MCM Part #	ONLY
24-13730	$3.09

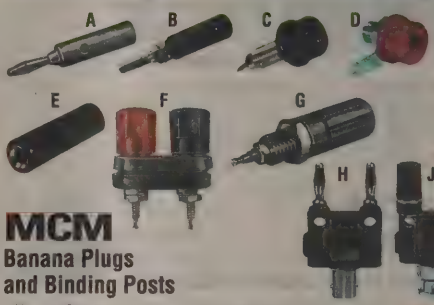


iPhone™ Audio Port Headphone Adapter

Specifically designed for iPhones™ that have recessed audio jacks, this 3.5mm 3-pole stereo adapter allows you to use standard headsets or ear bud headphones with your iPhone's recessed audio jack. Simply attach one end of the adapter into the recessed audio jack of your iPhone™ and the other into your existing headset.

MCM Part #	ONLY
27-5615	$6.50

Banana Connectors



MCM Banana Plugs and Binding Posts

Fig.	MCM Part #	Description	ONLY
Banana Plugs			
A	27-520	Black	$0.89
A	27-525	Red	0.89
B	27-4285	Black solderless	1.29
B	27-4290	Red solderless	1.29
Banana Sockets			
C	27-4255	Black long	0.89
C	27-4260	Red long	0.89
D	27-4265	Black short	0.99
D	27-4270	Red short	0.89
E	27-4305	Black inline	0.89
E	27-4310	Red inline	0.79
Binding Posts			
F	27-745	Dual binding post	4.19
G	27-740	Black	1.59
G	27-735	Red	1.59
Banana Adapters			
H	27-1040	Dual plug to BNC female	5.79
J	27-535	Dual binding post to BNC male	7.69


#50-4435


#50-4440

Gold Plated Banana Plugs

Dual banana plug screw type.

MCM Part #	ONLY
50-4435	$2.19
50-4440	4.99

Pomona Double Banana Plug with Binding Posts



•Use these handy insulated binding posts on 0.750" (19.05mm) centers for rapid mounting and interchangeability of components •Center cross-hole is 0.166" (4.22mm) O.D. provides side stack up connection •Banana plug body is made of brass; spring is made of beryllium copper •Insulation is ABS •Rated up to 2500VDC, 15A, +122°F (+50°C) max

MCM Part #	Mfr. #	Plating	ONLY
201-139	1286	Nickel	$11.99
201-140	5405	Gold	16.99

pro-SIGNAL
4mm Banana Plugs - Nickel Plated



Connector can be used as a plug or a socket connector. **Features:** Nickel plated connector, screw termination.

MCM Part #	Color	ONLY
27-7795	Red	$1.09
27-7800	Black	1.09

pro-SIGNAL
4mm Banana Plugs - Gold Plated



Connector can be used as a plug or a socket connector. **Features:** Nickel plated connector, screw termination.

MCM Part #	Color	ONLY
27-7805	Red	$0.99
27-7810	Black	0.99

pro-SIGNAL
4mm Chrome Banana Plugs - Gold Plated



4mm socket at rear and side cable entry which allows multiple connections. **Features:** All metal, chrome plated body with gold plated contacts •Screw termination •Max cable entry of 7mm

MCM Part #	Color	ONLY
27-7815	Red	$1.69
27-7820	Black	1.69

pro-SIGNAL
4mm Pearl Chrome Banana Plugs - Gold Plated



4mm socket at rear and side cable entry which allows multiple connections. **Features:** •All metal, chrome plated body with gold plated contacts •Screw termination •Max cable entry of 7mm

MCM Part #	Color	ONLY
27-7825	Red	$1.69
27-7830	Black	1.69

pro-SIGNAL
4mm Black Banana Plugs - Gold Plated



4mm socket at rear and side cable entry which allows multiple connections. **Features:** •All metal, black plated body with gold plated contacts •Screw termination •Max cable entry of 6mm

MCM Part #	Color	ONLY
27-7835	Red	$1.69
27-7840	Black	1.69

pro-SIGNAL
4mm Terminal Posts



Terminal posts for 4mm banana plugs or 6mm spade terminals. **Features:** Hard plastic screw covers, M4 mounting thread, solder tag, and hard plastic bodies.

MCM Part #	Color	ONLY
27-7685	Black	$0.49
27-7690	Red	0.49

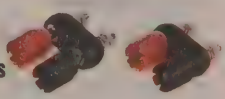
CLIFF
30A Binding Posts



These binding posts have been developed to meet the need for low cost, high specification, general purpose binding posts. Dual posts available in gold or nickel plated 10 x 32 spindles. **Minimum ten pieces.**

MCM Part #	Description	ONLY
Singles		
FC7880AG	Red post gold plated	$4.09
FC7880BG	Black post gold plated	4.09
Duals		
CL159701	Red/black post nickel plated	4.89
CL159702	Red/black post gold plated	3.69

pro-SIGNAL
4mm Dual Terminal Posts



For banana plugs, spade connectors or bare wire. Ideal for use on power supplies, loudspeakers, etc. **Features:** •Screw termination •Touch proof terminals •Current rating: 30A •Spade terminal: 6mm •Nickel or gold plated

MCM Part #	Description	ONLY
27-7735	Nickel	$1.69
27-7740	Gold	2.69

MCM pro-SIGNAL
Binding Posts



Binding posts for 4mm banana plugs or spade terminals. Feature M4 mounting threads, hard plastic insulated screw covers and solder tag. Minimum spade terminal: 6mm.

MCM Part #	Color	ONLY
27-8184	Black	$0.69
27-8185	Red	0.69

MCM pro-SIGNAL
4mm Binding Posts



Features: •Gold plated, low profile binding posts with screw clamp terminations and top entry holes that accept a 4mm banana type plug. Feature M6 mounting threads, insulating washers and earth tags.

MCM Part #	Description	ONLY
27-7963	Red	$2.49
27-7964	Black	2.49

pro-SIGNAL
4mm Dual Terminal Posts – Nickel Plated



4mm dual terminal posts for banana plugs, spade connectors or bare wire. Ideal for use on power supplies, loudspeakers, etc. **Features:** •Side entry (#27-7745) or top/side entry (#27-7750) •Screw termination •Touch proof terminals •Current rating: 30A •Max bare wire: 3.5mm •Hole cutout: 2x 5mm, 19mm apart

MCM Part #	Entry	ONLY
27-7745	Side	$2.49
27-7750	Top/side	2.09

MCM pro-SIGNAL
Loudspeaker Terminal Posts



Panel mount loudspeaker terminals which have combined screw clamp and a 4mm top entry hole for banana plugs. Feature M6 mounting threads, insulating washers, gold plated with black or red colored rings and solder tags. Cable entry: Ø5mm O.D. max.

MCM Part #	Color Coding	ONLY
27-8182	Black	$3.77
27-8183	Red	3.77

Banana Plug-Gold Plated



•Color coded red and black •Screw type adjustment •**Sold in pairs**

MCM Part #	(1-49 prs.)	(50 prs.-up)
27-1060	$6.19	$5.57

MCM pro-SIGNAL
4mm Gold Banana Plugs



•These 4mm Plugs enable a high quality connection in Hi-Fi speaker systems where large diameter cables are used. They can be stacked end-on with other 4mm plugs or cable/plugs up to 7mm can be inserted through the side of the plug and clamp by the screw mechanism.

MCM Part #	Color	ONLY
27-7961	Red	$2.19
27-7962	Black	2.19

MCM pro-SIGNAL
4mm Banana Plugs



•Gold plated contacts and screw terminations •Cable entry: Ø4mm max. •Available in red or black plastic bodies

MCM Part #	Description	ONLY
27-8193	Red	$1.09
27-8194	Black	1.09

pro-SIGNAL
4mm Banana Plugs



Features: Screw terminations, side hole for multiple connections, and gold plated contacts.

MCM Part #	Color	ONLY
27-7645	Red	$0.89
27-7650	Black	0.89

¼" Connectors

R/A ¼" Stereo Plug to 3.5mm Stereo Jack Adapter



Features: •Female plug to ¼" male

MCM Part #	ONLY
27-5930	$2.39

MCM pro-SIGNAL 3.5mm to 6.35mm Adaptors



Features: •3.5mm stereo jack sockets to 6.35mm (¼") plugs with plastic bodies.

MCM Part#	Description	ONLY
27-7937	3.5mm Mono Socket to 6.35mm Stereo Plug	$0.79
27-7938	3.5mm Stereo Socket to 6.35mm Stereo Plug	0.99
27-7939	3.5mm Stereo Socket to 6.35mm Stereo Plug	0.89

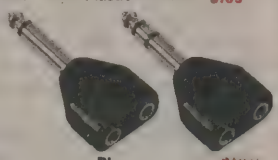
MCM pro-SIGNAL 3.5mm to 6.35mm Adapters



•Long bodied, 3.5mm Jack Socket to 6.35mm (¼") stereo Jack plug adapters

MCM Part #	Socket Type	Body	ONLY
27-8069	Stereo	Gold	$1.39
27-8068	Mono	Plastic	0.89

MCM pro-SIGNAL Dual 3.5mm Jack to ¼" Adapters



MCM Part #	Sockets	Plug	ONLY
Mono	**Stereo**		
27-8163	2x 3.5mm	6.35mm (¼")	$0.99
Stereo	**Stereo**		
27-8165	2x 3.5mm	6.35mm (¼")	1.09
Mono	**Mono**		
27-8164	2x 3.5mm	6.35mm (¼")	0.89

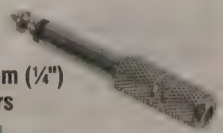
MCM pro-SIGNAL 3.5mm Stereo Socket To 6.35mm (1/4") Stereo Jack Plug



•3.5mm to 6.35mm (¼") Stereo jack adapters. Ideal for use with headphones

MCM Part #	Description	ONLY
27-8167	Metal	$1.79
27-8166	Gold	2.19

MCM pro-SIGNAL 3.5mm Socket to 6.35mm (¼") Mono Jack Plug Adapters



•Metal jack plug adapters

MCM Part #	Socket Type	ONLY
27-8168	Mono	$0.89
27-8169	Stereo	0.99

MCM pro-SIGNAL 3.5mm In-Line Couplers



Plastic bodied couplers/gender changers for audio and video connections.

MCM Part #	Description	ONLY
27-8171	Socket to Socket - Mono	$0.89
27-8170	Socket to Socket - Stereo	1.09

MCM pro-SIGNAL RCA to 6.35mm (¼") Adapters



•Color: Black •Material: Brass
•Contact plating: Nickel

MCM Part #	Description	ONLY
27-7934	6.35mm Mono plug to RCA socket	$0.89
27-7935	3.5mm Mono socket to 6.35mm Plug	0.69
27-7936	3.5mm Stereo socket to 6.35mm Mono Plug	0.69

¼" Adapters

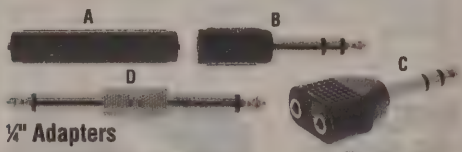


Fig.	MCM Part #	Description	Type	ONLY
Plastic Case				
A	27-1025	¼" female to ¼" female	Stereo	$2.09
B	27-815	3.5mm female to ¼" male	Mono	1.89
B	27-010	3.5mm female to ¼" male	Stereo	1.59
B	27-1405	3.5mm female to ¼" male	Stereo-Mono	1.59
C	27-1300	Two 3.5mm female to ¼" male	Stereo	2.09
C	27-1020	Two ¼" Female to ¼" male	Mono	2.39
C	27-1015	Two ¼" female to ¼" male	Stereo	2.89
Metal Case				
D	27-1275	¼" male to ¼" male	Mono	1.99

MCM pro-SIGNAL Dual 6.35mm (¼") Adapters



•Material: Brass •Plating: Nickel •Color: Black

MCM Part #	Description	ONLY
27-7943	2 x 6.35mm Mono Sockets to 6.35mm Mono Jack Plug	$1.29
27-7944	2 x 6.35mm Mono Sockets to 6.35mm Stereo Jack Plug	1.09
27-7945	2 x 6.35mm Stereo Socket to 6.35mm Stereo Jack Plug	1.09



¼" Audio Adapters



MCM Part #	Description	Finish	(1-9)	(10-up)
27-4195	¼" mono male to 2-RCA female	Nickel	$1.49	-
27-4200	¼" mono male to 2-RCA female	Gold	2.09	$1.89

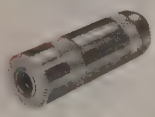
MCM pro-SIGNAL 6.35mm (¼") In-Line Adapters



•6.35mm (¼") Jack socket to socket Adapters
•Available in plastic or all metal bodies

MCM Part #	Description	ONLY
Plastic Body		
27-8176	Mono	$2.09
27-8178	Stereo	1.09
Metal Body		
27-8179	Mono	1.09
27-8177	Stereo	1.99

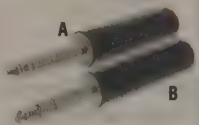
Switchcraft® In-Line ¼" Phone Jack



•Solder type terminals with built-in cable clamps •Metal handle

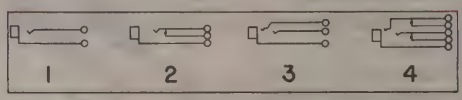
MCM Part #	Type	Mfr. #	ONLY
101-022	Stereo	1230	$11.49

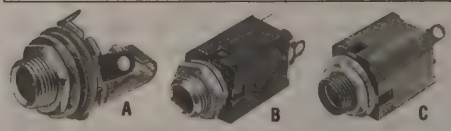
Switchcraft® "Littel-Plug" ¼" Phone Plugs



•Solder terminals with built-in clamp •Handles are black durable molded plastic or nickel-plated brass

Fig.	MCM Part #	Mfr. #	Handle	ONLY
Mono				
A	101-034	250	Black	$2.99
A	101-035	280	Metal	4.89
Stereo				
B	101-036	267	Black	4.39
B	101-037	297	Metal	6.29

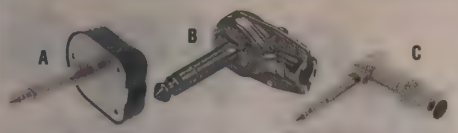




Switchcraft® ¼" Phone Jacks

•Mounts in single ⅜" hole, in panels up to ½" thick
•Available in open or molded box body •#101-084 has an insulated bushing •Fig. C is insulated from chassis hard wire solder terminals

Fig.	MCM Part #	Mfr. #	Type	Schematic	ONLY
A	101-015	11	Mono	1	$1.99
A	101-013	12A	Mono	2	1.99
A	101-014	12B	Stereo	3	1.99
A	101-016	14B	Stereo	4	4.79
B	101-017	111	Mono	1	3.49
C	101-084	N-114B	Stereo	4	3.39



Switchcraft® ¼" Right Angle

Fig.	MCM Part #	Mfr. #	Handle/Type	ONLY
A	101-038	227	Black/mono	$4.29
B	101-012	228	Metal/mono	5.99
C	101-079	236	Metal/stereo	6.69
C	101-078	226	Metal/mono	6.29

MCM pro-SIGNAL High Quality 6.35mm (¼") Plugs



•High quality jack plugs available in mono or stereo

MCM Part #	Description	ONLY
27-8074	Mono Plug	$1.99
27-8073	Stereo Plug	1.89

MCM pro-SIGNAL 6.35mm (¼") Plugs



•Robust jack plugs with metal bodies, plastic strain relief and gold plated tips available in mono or stereo

MCM Part #	Description	ONLY
27-8130	Mono	$1.59
27-8131	Stereo	1.69

pro-SIGNAL ¼" Plugs



The plugs have soft plastic bodies, integral strain reliefs, solder terminals, and gold plated contacts.

MCM Part #	Description	ONLY
27-7720	2 pole mono	$0.49
27-7725	3 pole stereo	0.79

MCM pro-SIGNAL 6.35MM Mono Jack Plug



•High quality soft black plastic cover, integral cable protector and solder terminals

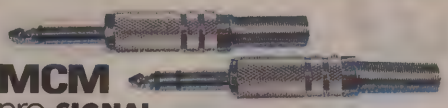
MCM Part #	ONLY
27-7955	$0.49

MCM pro-SIGNAL 6.35mm (¼") Stereo Plug



•High quality soft black plastic cover, integral cable protector and solder terminals

MCM Part #	ONLY
27-7956	$0.79



MCM pro-SIGNAL High Quality 6.35mm (¼")Plugs

•All metal •Strain reliefs

MCM Part #	Description	ONLY
27-7957	Stereo	$1.79
27-7958	Mono	1.69



¼" Phone Plugs

Fig.	MCM Part #	Type	Description	ONLY
Metal Case				
A	27-040	Mono	Solder, internal strain relief	$2.19
B	27-572	Mono	Solder, right angle	1.59
Plastic Case				
C	27-050	Mono	Solder, internal strain relief	1.29
D	27-1010	Mono	Screw, right angle	1.29
C	27-030	Stereo	Solder, internal strain relief	1.29
Gold Plated Case				
A	27-1050	Stereo	Solder, spring	4.99

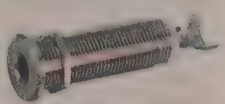


¼" Jacks

•Solder type

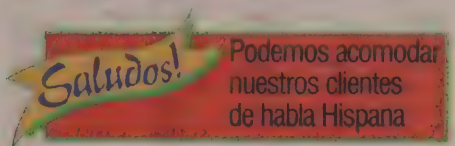
Fig.	MCM Part #	Description	Type	ONLY
Plastic Case				
A	27-170	Chassis mount, open circuit	Stereo	$1.09
B	27-1400	In-line, open circuit	Mono	1.09
B	27-1360	In-line, open circuit	Stereo	1.29
Open				
C	27-180	Chassis mount, open circuit	Mono	1.29
C	27-935	Chassis mount, open circuit	Stereo	1.79
C	27-940	Chassis mount, closed circuit	Stereo	1.99

MCM pro-SIGNAL 6.35mm (¼") Jack Sockets – Screw Type



•Body Length: 30mm. •Mounting hole diameter: 12mm approx..

MCM Part #	Description	ONLY
27-7959	Mono	$1.59
27-7960	Stereo	1.39



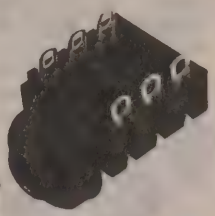


MCM pro-SIGNAL 6.35mm (¼") Jack Sockets – Locking

•Locking 6.35mm (¼") jack sockets •Stereo or Mono operation •Unified 24mm Ø cutout •Latching •Solder bucket terminals

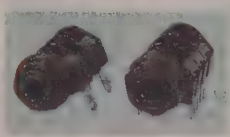
MCM Part #	Description	ONLY
27-8082	Nickel	$2.79
27-8083	Black	2.69

MCM pro-SIGNAL 6.35mm (¼") Jack Sockets – Panel Mount



•A plastic bodied, 6.35mm (¼") panel mount jack sockets with solder terminals •Supplied in packs of two

MCM Part #	ONLY
27-8181	$3.19



CLIFF ¼" Sockets

Cliff® ¼" sockets feature a patented wiping action designed to ensure clean contact surfaces with each operation. All models consist of a durable nylon body and solid "Ni-Ag"® (nickel-silver alloy) for superior performance and are supplied with mounting hardware. Contact code: B-Break, M-Make, S-Single, N-No contact. **Minimum ten pieces.**

MCM Part #	Description	Nut	ONLY
Mono			
CL1130A	Unswitched	Black plastic	$0.89
CL1169A	Switched, BNB	Black plastic	1.09
CL1298A	Switched, BNB	Chrome nickel	1.49
Stereo			
CL1220A	Switched, BBB	Black plastic	1.29
CL12391A	Switched, BBB	Black plastic	1.39

NEUTRIK Locking ¼" Cable Jack



Mates with mono or stereo plugs providing secure lockable interconnection with latch release.

MCM Part #	Description	(1-9)	(10-up)
NJ3FC6	In-line	$7.59	$6.83
NJ3FP6C	Panel mount	6.49	5.84

NEUTRIK ¼" Stereo Jack with Mounting Nut



¼" stereo jack, switched, with a full threaded nose and straight PCB pins, mounting nut included. **Features:** •Wide body and extremely durable contacts •Mates with all stereo A-gauge plugs acc •EIA RS-453 standard

MCM Part #	ONLY
NMJ6HFD2	$0.79



NEUTRIK

¼" Professional Phone Plug

•The heavy duty professional phone plug series improves on the design of the existing C series by offering the thinnest available A-gauge ¼" plug with unique Neutrik chuck type strain relief on the market. The slimline shell with a width of 14.5 mm meets the most recent requirements for highest density jackfields (15.88mm jack pitch).

MCM Part #	Description	ONLY
Mono		
NP2X	Nickel contacts nickel shell	$3.19
NP2X-B	Gold contacts black shell	3.89
NP2X-BAG	Nickel contacts black shell	3.19
Stereo		
NP3X	Nickel contacts black shell	4.69
NP3X-B	Gold contacts black shell	5.99
NP3X-BAG	Nickel contacts black shell	4.79

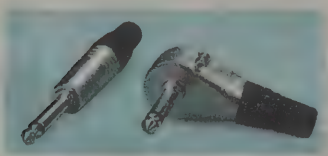


NEUTRIK

¼" Professional Right-Angle Phone Plugs

Designed for professional sound and stage, these heavy-duty, right angle 2-pole and 3-pole phone plugs feature a slimline shell, a thin ¼" plug, and a unique Neutrik chuck-type strain relief. Take advantage of higher reliability, improved contact integrity, and easy assembly.

MCM Part #	Description	Contacts/Shell	(1-9)	(10-up)
Mono				
NP2RX	2-pole	Nickel/nickel	$4.89	$4.40
NP2RX-B	2-pole	Gold/black	4.69	4.22
NP2RX-BAG	2-pole	Nickel/black	4.69	4.22
Stereo				
NP3RX	3-pole	Nickel/nickel	6.59	5.93
NP3RX-B	3-pole	Gold/black	7.39	-
NP3RX-BAG	3-pole	Nickel/black	6.79	6.11



NEUTRIK

¼" Professional Phone Plugs

"The lifetime plug" robust die cast shell, unique chuck-type strain relief with plastic sleeve for optimal cable protection.

MCM Part #	Description	(1-9)	(10-up)
NP2C	2 conductor	$3.39	$3.05
NP3C	3 conductor	4.39	3.95
NP3C-BAG	3 conductor black case	4.39	-



NEUTRIK

¼" Long Frame Phone Plug

All metal design, chuck type strain relief, no rivets or screws. Black

MCM Part #	(1-9)	(10-up)
NP3TB-B	$6.49	$5.84

REAN

¼" Phone Plug



¼" phone plug with long barrel and turned brass handle.

MCM Part #	Description	ONLY
NYS224	2 conductor	$1.59
NYS228	3 conductor	2.09

REAN

¼" Jack



¼" open circuit jack.

MCM Part #	ONLY
NYS212	$0.79

REAN

¼" Phone Jack

#NYS229 #NYS230



Commercial open frame phone jack for maximum panel thickness of 5.5mm, includes washer and nut.

MCM Part #	Description	(1-9)	(10-up)
NYS229	2 conductor	$1.09	-
NYS230	3 conductor	1.09	$0.98

REAN

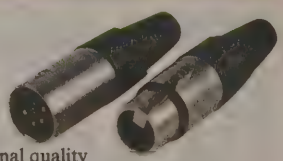
¼" Phone Jack



¼" phone jack for thick panels. Long threaded bushing with washer and nut.

MCM Part #	(1-9)	(10-up)
NYS220	$2.19	$1.97

XLR Connectors



MCM pro-SIGNAL

XLR Connectors

•A range of professional quality XLR connectors available with colored strain reliefs and the option of 3, 4 or 5-pole inserts. Features: •Solder connections •Screw up collet •3 Element cable clamp •Color coded moisture glands •Max cable diameter: 8mm

MCM Part #	Color	ONLY	MCM Part #	Color	ONLY
3 Pole Plugs			**3 Pole Sockets**		
27-8117	Black	$1.69	27-8094	Black	$1.79
27-8113	Red	1.69	27-8103	Red	1.79
27-8109	Blue	1.79	27-8104	Blue	1.69
27-8114	Yellow	1.59	27-8096	Yellow	1.79
27-8115	Green	1.79	27-8105	Green	1.79
4 Pole Plugs			**4 Pole Sockets**		
27-8110	Black	1.79	27-8095	Black	1.79
27-8116	Red	1.59	27-8106	Red	1.79
27-8112	Blue	1.79	27-8107	Blue	1.79
27-8102	Yellow	1.79	27-8108	Yellow	1.79
27-8111	Green	1.69	**5 Pole Sockets**		
5 Pole Plugs			27-8089	Black	1.79
27-8097	Black	1.79	27-8090	Red	1.79
27-8098	Red	1.79	27-8091	Blue	1.79
27-8099	Blue	1.79	27-8092	Yellow	1.79
27-8100	Yellow	1.79	27-8093	Green	1.79
27-8101	Green	1.79			



MCM pro-SIGNAL

XLR Chassis Connectors

•Metal XLR connectors •Front or rear panel mount •Unified 24mm Ø cutout •Latching •Solder bucket terminals •Compact design for limited panel space

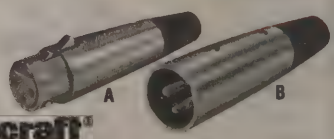
MCM Part #	Description	ONLY
Nickel		
27-8081	Chassis Plug	$1.69
27-8079	Chassis Socket	1.69
Black		
27-8080	Chassis Plug	1.69
27-8078	Chassis Socket	1.69

XLR Audio Connectors



Tough nylon outer body with special low noise contacts. Female connectors have, solid, milled, contact pins that provide a large surface area and self clean upon plug insertion.

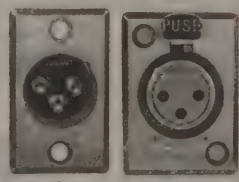
MCM Part #	Description	(1-9)	(10-49)
Sockets			
CP3001	Female chassis mount	$1.99	$1.79
Plugs			
CP3000	Male chassis mount	1.29	-



Switchcraft®

Cord Plug

Fig.	MCM Part #	Mfr. #	Contacts	ONLY
A	101-001	A3F	3	$6.09
A	101-044	A4F	4	8.19
B	101-002	A3M	3	5.29
B	101-045	A4M	4	5.79



Switchcraft®

Flanged Receptacles

Fig.	MCM Part #	Mfr. #	Contacts	ONLY
A	101-004	D3M	3	$4.79
B	101-003	D3F	3	8.59

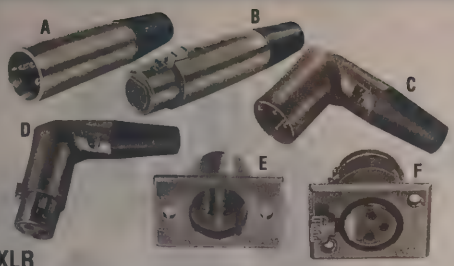


Switchcraft®

Wall Plate with Female Receptacle

•3 contacts •Screws included

MCM Part #	Mfr. #	Type	ONLY
101-067	J3FS	Female	$20.99



XLR

•3 pin •Solder type •#27-685 requires ¾" mounting hole •#27-690 requires ⅞" mounting hole

Fig.	MCM Part #	Type	Description	ONLY
A	27-160	Male	In-line	$2.89
B	27-165	Female	In-line	3.39
C	27-1460	Male	In-line, right angle	3.49
D	27-1465	Female	In-line, right angle	4.59
E	27-685	Male	Chassis mount	2.99
F	27-690	Female	Chassis mount	3.49



XLR Adapters

Fig.	MCM Part #	Finish	ONLY
¼" mono female to male XLR			
A	27-4085	Nickel	$3.79
A	27-4090	Gold	4.59
¼" mono male to male XLR			
B	27-4095	Nickel	3.49
B	27-4100	Gold	3.99
¼" mono female to female XLR			
C	27-4105	Nickel	4.49
C	27-4110	Gold	4.79
¼" mono male to female XLR			
D	27-4115	Nickel	3.99
D	27-4120	Gold	5.09
¼" stereo male to male XLR			
E	27-4125	Nickel	3.99
E	27-4130	Gold	4.59
¼" stereo male to female XLR			
F	27-4135	Nickel	3.99
RCA male to male XLR			
G	27-4145	Nickel	2.89
G	27-4150	Gold	3.99
RCA female to male XLR			
H	27-4155	Nickel	3.19
H	27-4160	Gold	4.49
RCA male to female XLR			
J	27-4165	Nickel	3.99
J	27-4170	Gold	5.09
RCA female to female XLR			
K	27-4175	Nickel	3.99
K	27-4180	Gold	5.09

MCM pro-SIGNAL

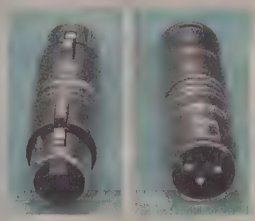


3-Pin to 5-Pin XLR DMX Adapters

• XLR adapters for DMX lighting system interconnections

MCM Part #	3-Pin	5-Pin	ONLY
27-8067	Plug	Socket	$3.09
27-8066	Socket	Plug	2.99

NEUTRIK



XLR Gender Changers

MCM Part #	Description	(1-9)	(10-up)
NA3FF/W	Female/female	$9.69	$8.72
NA3MM/W	Male/male	9.19	8.27



NEUTRIK

ConvertCON XLR Gender-Selectable Connector

The world's first unisex XLR 3-pole male and female cable connector in a single housing with all the benefits of the XLR XX series. Select male or female gender simply by sliding nickel/silver housing back and forth.

MCM Part #	(1-9)	(10-up)
NC3FM-C	$14.49	$13.04



NEUTRIK

XX Series XLR Connectors

The next generation of XLR connectors provides unequalled performance for the most demanding applications. •Unique cage-type contact increases conductivity and reduces wear •Improved ground contact ensures integrity between chassis and cable connector •Black-chrome or nickel metal housings •Accepts 14AWG wire (2.5mm) •16A rated current (3-pole) •Standard black color-code ring on connector.

MCM Part #	Housing	Contacts	(1-9)	(10-up)
NC3MXX	Nickel	Silver	$3.09	$2.78
NC3MXX-B	Black	Gold	3.19	-
NC3MXX-BAG	Black	Silver	2.99	2.69
NC3FXX	Nickel	Silver	3.39	3.05
NC3FXX-B	Black	Gold	3.77	-
NC3FXX-BAG	Black	Silver	3.09	2.78

NEUTRIK



X Series XLR Connectors

The worldwide accepted standard. Rugged die-cast shell, compact design (shortest available XLR cable connector). Time saving assembly, four parts, no screws. Unique chuck type strain relief. Solder type, also available with insulation displacement connection.

MCM Part #	Description	(1-9)	(10-up)
NC3FX	Female 3 pin	$3.09	$2.69
NC3MX	Male 3 pin	2.99	2.60
NC4FX	Female 4 pin	4.89	4.40
NC4MX	Male 4 pin	3.99	3.59

NEUTRIK



Professional Right-Angle XLR Plugs

Heavy-duty, right angle RX series male and female 3-pin XLR connectors feature an improved chuck-type strain relief, five selectable cable outlet positions and a variety of casings with either gold or nickel contacts.

MCM Part #	Housing	Contacts	(1-9)	(10-up)
Male				
NC3MRX	Silver	Nickel	$6.89	$6.20
NC3MRX-B	Black	Gold	8.39	7.55
NC3MRX-BAG	Black	Nickel	6.89	-
Female				
NC3FRX	Silver	Nickel	7.29	6.56
NC3FRX-B	Black	Gold	8.09	-

NEUTRIK

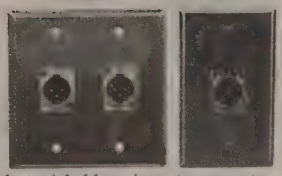


XLR Connector

•XLR chassis connectors are available in many different options.

MCM Part #	Description	ONLY
NC4MBH	4-Pole Male XLR receptacle	$3.79
NC5FBH	5 pole female XLR receptacle; BA Series	4.69
NC5FXX	5-Pole Female cable connector; Silver	6.19
NC5FXX-B	5-Pole Female cable connector; Gold	7.39
NC5MBH	5-Pole male XLR receptacle; Horizontal PCB mount	4.89
NC5MXX	5-Pole male cable connector; Silver	4.59
NC5MXX-B	5-Pole male cable connector; Gold	5.29

DAILY DEALS
NEW DEALS EVERY DAY!
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NEUTRIK

XLR Wall Plate Receptacles

Available with 3 pin male or female D-L-1 series receptacles with low glare nickel housings. Receptacles are riveted to stainless steel face plate for secure operation. Mounts on standard single gang electrical box. Available in single or dual configuration in both male and female.

MCM Part #	Description	(1-9)	(10-up)
103F	Single female	$9.79	$8.81
103M	Single male	8.19	7.37
203F	Dual female	12.99	11.69
203M	Dual male	14.79	13.31

NEUTRIK

XLR Receptacle

•XLR receptacles are available in a variety of male and female styles, gold and nickel contacts.

MCM Part #	Description	Series	ONLY
NC3FBH1	3-Pole Female; Tulip type female contact	BA	$2.59
NC4FBH	4-Pole Female; Fork type female contact	BA	3.79
NC3FBV1	3-Pole Female; Tulip type female contact	B	2.59
NC3FD-L-B-1	3-Pole Female; gold contacts	DL	3.89
NC5FD-L-B-1	5-Pole Female; gold contacts	DL	10.39
NC5MD-L-B-1	5-Pole Male; gold contacts	DL	8.29
NC3FD-L-BAG-1	3-Pole Female; silver contacts	DL	3.39
NC3MD-L-B-1	3-Pole Male; gold contacts	DL	3.69
NC3MD-L-BAG-1	3-Pole Male; silver contacts	DL	3.39



NEUTRIK

P Series XLR Connectors

Classic design, hard wiring with large solder cups.

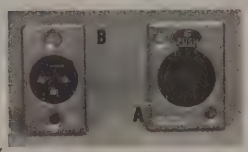


Fig.	MCM Part #	Description	(1-9)	(10-up)
A	NC3FP1	Female/3 pin	$3.99	-
B	NC3MP	Male/3 pin	3.59	$3.23
A	NC4FP-1	Female/4 pin	5.99	5.39

NEUTRIK

XLR Female Receptacle with ¼" Switching Stereo jack



Features: •3-Pole •Horizontal PCB mount •Retention spring •Combined XLR receptacle and ¼" phone jack •Balanced or line inputs in one XLR shell •Saves rack space by combining two connectors in one housing •Very low conductor capacitance, therefore suitable for digital audio

MCM Part #	ONLY
NCJ9FI-H-0	$2.99

NEUTRIK

Mini XLR Connector



•Strain reliefs •Zinc die-cast •Wiring solder contacts •Temperature range -30° C to +80° C" •Soldering Complies with IEC 68-2-20

MCM Part #	Description	ONLY
RT3FC-B	3-Pole Female	$2.09
RT4FC-B	4-Pole Female	2.39
RT4FC-B-W	4-Pole Female; Water Resistant	2.89
RT3MP	3-Pole male	1.89
RT4MP	4-Pole male	2.09

NEUTRIK

D-L-1 Series XLR Connectors



Same size panel cutout for male and female connectors. One piece RF protected connector. Solder cup terminations for easy assembly.

MCM Part #	Description	(1-9)	(10-up)
NC3FD-L-1	Female/3 pin	$3.39	$3.05
NC3MD-L-1	Male/3 pin	2.89	2.60
NC4FD-L-1	Female/4 pin	5.29	4.76
NC4MD-L-1	Male/4 pin	3.79	-

NEUTRIK

DLX Series Multi-Pole Female Receptacle



•The DLX series features a compact all metal housing with an ingenious duplex ground contact, which offers excellent RF protection and shielding. It is the ideal match for mating with Neutrik's EMC XLR cable connector.

MCM Part #	Description	ONLY
Nickel housing silver contacts		
NC3FD-LX	3-Pole Female	$2.99
NC4FD-LX	4-Pole Female	6.19
NC5FD-LX	5-Pole Female	7.99
NC6FD-LX	6-Pole Female	12.69
NC7FD-LX	7-Pole Female	15.19
NC3MD-LX	3-Pole male	2.89
NC4MD-LX	4-Pole Male	4.39
NC5MD-LX	5-Pole Male	6.79
NC6MD-LX	6-Pole Male	8.99
Black housing silver contacts		
NC3FD-LX-BAG	3-Pole Female	2.99
NC5FD-LX-BAG	5-Pole Female	7.99
NC3MD-LX-BAG	3-Pole Male	2.89
NC5MD-LX-BAG	5-Pole Male	6.89

NEUTRIK

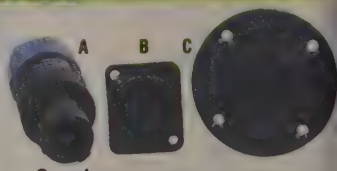
Covers and Hardware



•Miscellaneous hardware, chassis covers, and more.

MCM Part #	Description	ONLY
DBA-BL	Dummy-plate to cover D-shape cutouts	$0.79
A-SCREW-1-8	PLASTITE®* screw (2.9x1.06) for A, AA, BA & Combo	0.29
B-SCREW-1-8	TAPTITE® screw M2.5 DIN 7500 for B-Series, panhead	0.29
SCF	Dust protection covers for female chassis connectors	2.29
SCM	Dust protection covers for male chassis connectors	2.29
SCDR	Soft plastic cover for ends of D sized chassis connectors	2.09
SCDX	Hinged cover for all D-size chassis connectors	1.49
MFD	M3 mounting frame	0.59

Speakon™ Connectors



NEUTRIK

Speakon

Speakon loudspeaker amplifier connectors are reliable and extremely rugged. All contacts on both connectors are touchproof meeting safety requirements both IEC 65 and IEC 348, and are UL recognized and CSA listed. Cable connectors have solid contacts and can be solderless making the connectors field serviceable. Speakon connectors are extremely rugged, step-on proof, multi-contact for highest connecting integrity. Contacts are designed to prevent any damage from arcing when disconnected under load. Unique chuck type strain relief. Easy handling of the release mechanism with a locking lever.

Fig.	MCM Part #	Description	(1-9)	(10-up)
2 Pole				
A	NL2FC	Connector with latch lock	$3.09	$2.78
B	NL2MP	Chassis D-size flange	2.39	2.15
4 Pole				
A	NL4FC	Connector with latch lock	5.99	5.30
B	NL4MP	Chassis D-size flange	2.99	-
C	NL4MPR	Chassis round flange	3.19	-
-	NL4MMX	Lockable coupler	4.99	4.49
8 Pole				
A	NL8FC	Connector with latch lock	9.69	-
B	NL8MPR	Chassis with nickel flange	7.29	-
-	NL8MM	Lockable coupler	17.99	16.19

Innovation | not imitation



Those who select Neutrik products demand superior quality, maximum functionality and the highest reliability. Neutrik products span a variety of vertical markets and application segments. Whether it's audio, video or lighting applications, data or power, broadcast or live performance, Neutrik is the world's leading supplier of high-quality products and innovative solutions.

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NEUTRIK



Speakon® STX Series Lockable Loudspeaker Connectors

NEUTRIK The 4-pole STX Speakon® lockable connectors are especially designed for loudspeaker-amplifier applications in harsh environments, such as professional touring, with extremely rugged and durable metal housings and weatherproof IP54 protection when mated. •Mates with all currently available 4-pole Speakon® products •Black-chrome or nickel metal housings •Accepts up to 10AWG wire (9mm~16mm) •40A rated current (4-pole)

MCM Part #	Housing	Description	(1-9)	(10-up)
Male				
NLT4MX	Nickel	Cable mount w/solder cups	$9.99	$8.99
NLT4MX-BAG	Black	Cable mount w/solder cups	11.49	10.34
Female				
NLT4FX	Nickel	Cable mount w/solder cups	10.29	9.26
NLT4FX-BAG	Black	Cable mount w/solder cups	11.89	10.70
NLT4FP	Nickel	Chassis connector w/solder cups	9.69	8.72
NLT4FP-BAG	Black	Chassis connector w/solder cups	9.69	-



Speakon® to ¼" Jack

Convert four pole Speakon® plug to ¼" monaural jack.

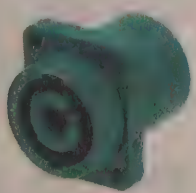
MCM Part #	(1-9)	(10-up)
NA4LJX	$7.39	$6.65



¼" Jack Plus Speakon® Plug Combo Receptical

Unique combination of a Speakon® plug and a ¼" jack receptacle, mating with all 2 and 4 pole Speakons and ¼" phone jacks. Compatible with the NL4MD-V regarding PCB layout and panel cutout. PA-wiring: 1+ is connected to tip; 1- to sleeve.

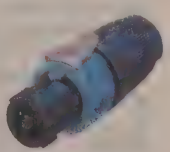
MCM Part #	(1-9)	(10-up)
NLJ2MD-V	$2.79	$2.51



SpeakON / Jack Hybrid Panel Mount Connector

First speakON / jack hybrid panel mount connector combining the speakON chassis connector with a ¼" 2 pole jack socket permitting connection using either type of plug. The speakON Combo mates with all 2- and 4-pole speakON cable connectors and ¼" jack plugs utilizing 2 contacts. **Features:** •Combined speakON D size receptacle and ¼" jack •Save rack space and costs by combining 2 connectors in one housing •Mates with two types of connectors offering greater flexibility of interconnections •Rear panel mount •PA-wiring: 1+ is connected to Tip, 1- to Sleeve

MCM Part #	ONLY
NLJ2MD-H	$3.69



4-Pole Cable Connector

The industry-standard for loudspeaker connections offer extremely reliable and robust cable connectors with a reliable locking system. They feature solid contacts with screw-type terminals including a stranded wire protection which offer also solder termination. **Features:** •Current rating 40A (continuous) •Up to 50 A audio signal, duty cycle 50% •Only 3 parts, easy to assemble •High impact materials - long-lasting and reliable •Easy and extremely precise locking system "Quick Lock •1 piece strain relief, chuck for 7 to 14.5 mm cable O.D •Integrated design guarantees "Made by Neutrik®"

MCM Part #	ONLY
NL4FX	$4.49

Powercon™ Connectors

NEUTRIK

PowerCon®

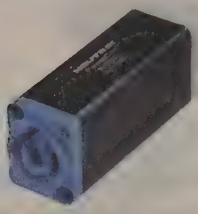


PowerCons are 3-pole connection systems with contacts for live, neutral and pre-mating safety groung conductors. Contacts are designed to prevent damage from arcing when disconnected under load.
Specifications: Voltage: 250VAC, current: 20A.

MCM Part #	Description	(1-9)	(10-up)
NAC3FCA	In-line power in	$6.99	$6.29

NEUTRIK

PowerCON 20 A



•The powerCON is a locking 3 conductor equipment AC connector with contacts for line, neutral and pre-mating ground contact. It replaces appliance couplers wherever a very rugged solution in combination with a locking device is needed in order to guarantee a safe power connection.

MCM Part #	Description	ONLY
NAC3MM-1	Coupler; NAC3FCA to NAC3FCB	$17.29
NAC3MPA-1	Chassis connector, power-in, 3/16" flat tab terminals, blue	3.39
NAC3MPB-1	Chassis connector, power-out, 3/16" flat tab terminals, grey	3.39

Ethercon™ Connectors

NEUTRIK

Ethercon Receptacles

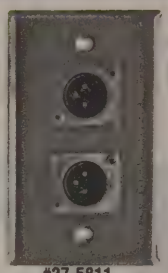


•The etherCON Series is a ruggadized and lockable RJ45 connector system, optimized for Pro-Audio, Video and Lightning network applications. The chassis connectors are shaped to fit into standardized panels out of the entertainment industry.

MCM Part #	Description	ONLY
NE8FAH	Horizontal PCB mount RJ45 receptacle; A Series	$4.09
NE8FBH	Horizontal PCB mount RJ45 receptacle; B Series	4.49
NE8FDP	RJ45 Feed-through receptacle	9.99
NE8FDP-B	RJ45 Feed-through receptacle; Black	11.29
NE8FDY-C6	D-shape CAT6 panel connector	25.19
NE8FDY-C6-B	D-shape CAT6 panel connector; Black	26.49
NE8FF	RJ45 Feed-through coupler for cable extensions	16.89
NE8MC-B	RJ45 cable connector carrier for preassembled RJ45 plugs	3.39
NE8MC-B-1	Cable connector carrier (non-preassembled cables only)	3.09

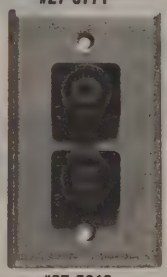
Pro Audio Wallplates

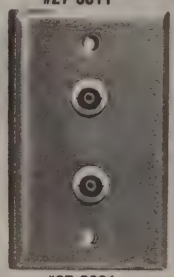

#27-5771

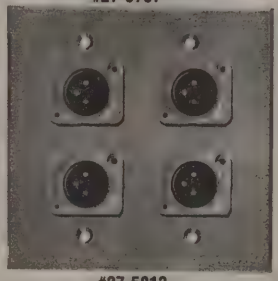

#27-5811

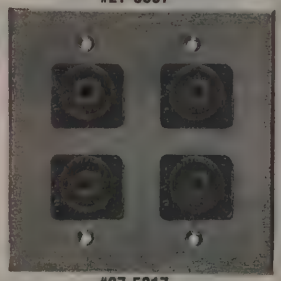

#27-5787


#27-5807


#27-5816


#27-5821


#27-5812


#27-5817

Pro Audio Stainless Steel Wall Plates

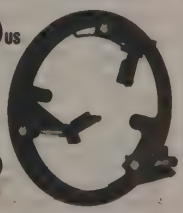
RapcoHorizon COMPANY

RapcoHorizon wall plates are the perfect choice for pro A/V installers and technicians. Their stainless steel construction provides a durable, attractive and professional finish, and the female or male connectors are preassembled to save valuable installation time. Dimensions: single gang (2.57" x 4.5") double gang (4.562" x 4.5").

MCM Part #	Mfr. #	Description	ONLY
Single Gang			
27-5770	SP-1HJ3P	(1) ¼" TRS Phone Jack	$7.99
27-5771	SP-2HJ3P	(2) ¼" TRS Phone Jack	9.29
27-5775	SP-1H3FP	(1) Female XLR	8.09
27-5776	SP-2H3FP	(2) Female XLR	9.99
27-5780	SP-1H3MP	(1) Male XLR	7.69
27-5781	SP-2H3MP	(2) Male XLR	9.39
27-5785	SP-111	(1) ¼" Switchcraft Mono Phone Jack	8.19
27-5786	SP-211	(2) ¼" Switchcraft Mono Phone Jack	10.49
27-5790	SP-112B	(1) ¼" Switchcraft TRS Phone Jack	8.69
27-5791	SP-212B	(2) ¼" Switchcraft TRS Phone Jack	11.39
27-5795	SP-1DFS	(1) Switchcraft Female XLR	11.29
27-5796	SP-2DFS	(2) Switchcraft Female X LR	14.99
27-5805	SP-1DFN	(1) Neutrik Female XLR	9.89
27-5806	SP-2DFN	(2) Neutrik Female XLR	14.39

MCM Part #	Mfr. #	Description	ONLY
Single Gang			
27-5810	SP-1DMN	(1) Neutrik Male XLR	$9.69
27-5811	SP-2DMN	(2) Neutrik Male XLR	13.99
27-5815	SP-1NL4	(1) Neutrik Speakon on 4-pin jack	11.19
27-5816	SP-2NL4	(2) Neutrik Speak on 4-pin jack	15.59
27-5820	SP-1BNC	(1) BNC	8.29
27-5821	SP-2BNC	(2) BNC	11.29
27-5772	SP-4HJ3P	(4) ¼" TRS Phone Jack	14.39
27-5777	SP-4H3FP	(4) Female XLR	17.59
27-5787	SP-411	(4) ¼" Switchcraft Mono Phone Jack	17.59
27-5797	SP-4DFS	(4) Switchcraft Female XLR	24.99
27-5802	SP-4DMS	(4) Switchcraft Male XLR	24.99
27-5807	SP-4DFN	(4) Neutrik Female XLR	24.99
27-5812	SP-4DMN	(4) Neutrik Male XLR	24.99
27-5817	SP-4NL4	(4) Neutrik Speak on 4-pin jack	24.99

Old Work Ceiling Mounting Bracket



Class 2, low voltage, old-work, round-ring mounting bracket ideal for wired smoke detector, or miniature speaker installations.

MCM Part #	(1-3)	(4-up)
28-6351	$1.76	$1.63

Three Gang Low Voltage Wall Mounting Bracket



Ideal for any home theater or security application, these brackets accept any three or four gang wall plate. May be used for any Class 2 low voltage wiring application that does not require an electrical box. Open back design provides easier routing of cables, especially larger diameter coax. Extremely heavy-duty design ensures sufficient support is provided when terminating numerous cables at the wall plate.

MCM Part #	(1-3)	(4-up)
50-8820	$8.92	$7.73

MCM pro-SIGNAL

Locking Speakers Coupler – 4-Pole



Features: •4-Pole locking speaker socket to socket coupler •For loudspeaker connections

MCM Part #	ONLY
27-8218	$3.99

MCM pro-SIGNAL

Locking Speaker Socket – 4-Pole



•In-line 4-pole locking speaker socket with cable gland •For loudspeaker connections •Screw termination •Supplied with 2 different size chuck cable clamps •Max Cable: Ø10mm

MCM Part #	ONLY
27-8217	$3.19

Locking Speaker Connectors



multicomp Speaker Connectors

Features: •Screw termination on in-line connectors / Solder termination on panel mount connectors

MCM Part #	Description	ONLY
27-7700	Speaker Plug In-Line; 4 Pole	$2.09
27-7705	Speaker Plug In-Line; 8 Pole	3.89
27-7710	Speaker Socket Male Panel; 2 Pole	0.89

MCM pro-SIGNAL

6.35mm (¼") Jack to Locking Speaker Adapter



•A 6.35mm (¼") 2-pole jack socket to 4-pole locking speaker plug adapter (Only 2 poles connected)

MCM Part #	ONLY
27-8219	$7.49

MCM pro-SIGNAL

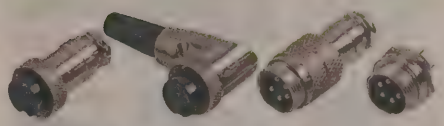
Speaker Plug



•Metal •Black/Blue •Mounting: Cable

MCM Part #	Band Color	ONLY
27-8215	4-Pole Speakon Adapter	$3.19
27-8216	4-Pole Speaker Cable Plug	3.59

Multi-Pole Connectors



MCM pro-SIGNAL

Circular Multi-Pole Connectors

Low cost, circular multi-pole connectors for audio/video applications. **Features:** •Plated metal construction •Solder Termination •Secure, threaded mating •Cable strain reliefs on in-line plugs and sockets •Panel plugs require 15mm circular cut-out

MCM Part#	Description	ONLY
In-Line Sockets		
27-7966	2-way	$1.39
27-7982	3-way	1.39
27-7976	4-way	1.49
27-7980	5-way	1.59
27-7979	6-way	1.69
27-7965	7-way	1.49
27-7971	8-way	1.79
90° In-Line Sockets		
27-7973	3-way	3.19
27-7970	4-way	3.19
27-7972	6-way	3.89
In-Line Plugs		
27-7967	2-way	2.09
27-7981	4-way	2.39
27-7985	5-way	2.39
27-7984	6-way	2.49
27-7968	8-way	2.39
Panel Plugs		
27-7974	2-way	1.09
27-7969	3-way	1.09
27-7977	4-way	1.29
27-7978	5-way	1.29
27-7983	6-way	1.29
27-7975	8-way	1.49

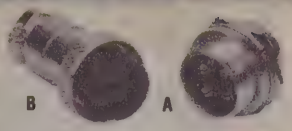


Economy Old Work Low Voltage Wall Mounting Brackets

Perfect for quickly preparing the final remote wall-plate connection for many types of audio/video, security, CCTV and network products in existing buildings. These metallic and plastic brackets are ideal for any low voltage class 2 application. •**Features:** Adjusts to fit ¼" to 1" thickness •Horizontal or vertical mounting •Thin front lip seats better on drywall, keeps plate flush to wall.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	28-11080	Single gang metallic	$1.03	$0.88
B	28-11081	Dual gang metallic	1.34	1.21
C	28-11085	Single gang plastic	1.19	0.98
D	28-11086	Dual gang plastic	1.49	1.38

Communication Mic Connectors



•Solder type

Fig.	MCM Part #	Type	ONLY
A	27-720	4 pin jack	$2.09
A	27-730	5 pin jack	2.39
A	27-728	8 pin jack	2.49
B	27-715	4 pin plug	1.89
B	27-725	5 pin plug	2.39
B	27-718	8 pin plug	2.99

MCM pro-SIGNAL

5-Pin Din socket; D Shell



•Unified D type shell •Solder termination •Cutouts: 23mm for front mounting & 21mm for rear mounting

MCM Part#	ONLY
27-7860	$2.39



8-Pin DIN Socket Female

MCM Part #	ONLY
27-1620	$1.09



DIN In-Line

MCM Part #	Pin	Type	(1-9)	(10-49)
With Sleeve				
27-1675	6	Male	$0.89	$0.80
27-1680	6	Female	0.89	0.80
27-670	7	Male	1.09	-
27-675	8	Male	1.09	-



LR REAN Male 5 Pin DIN Connector

Male cable connector, turned brass shell with nickel plated finish. Flexible strain relief. Silver plated non tarnishing contacts. Heavy-duty cable clamp.

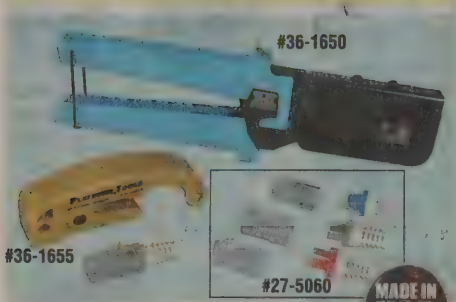
MCM Part #	ONLY
NYS322	$1.29



Low Voltage Wall Mounting Brackets

•Brackets accept any single or dual gang size wall plate •May be used for any Class 2 low voltage wiring application that does not require an electrical box •#28-6355 and #28-6356 have speed clips •#28-6357 and #28-6358 are designed for new construction use

Fig.	MCM Part #	Description	ONLY
A	28-6355	Single gang old work	$1.79
B	28-6356	Double gang old work	2.89
C	28-6357	Single gang new work	1.19
D	28-6358	Double gang new work	2.17



PLATINUM TOOLS

EZ-RJ45 Category 4/6 Connector System

The Platinum Tools patented connectors simplify RJ-11/12, Cat 5 and Cat 6 terminations by allowing wire to be extend beyond the front of the connector. This allows you to easily verify proper wire order before cutting the excess. By seating the cable jacket tightly in the front of the connector, mechanical reliability is improved. This also maintains the maximum number of wire twists, which is the key to having optimal electrical performance. Platinum Tools makes it easy to get the job done right. Simply select the solution that's right for you.

Features: •Simple one piece design •No bars or liners •Patented crimp tool works for RJ-45 and RJ-11/12 connectors •Use in Cat 3, 5e and 6 networks and patch cords •FCC compliant •50 micro inch gold plate •UL rated •Made in the USA

Tools

MCM Part #	Description	(1-3)	(4-up)
36-1655	Cable jacket stripper	$10.99	$10.66
36-1645	EZ RJ-45 crimp tool	64.99	58.49

Kits

MCM Part #	Description	(1-3)	(4-up)
36-1650	EZ RJ-45 kit - crimp tool + 50 Cat 5e connectors	$89.99	$80.99
27-5060	EZ RJ-45 Cat 6+ combo - 30 connectors and strain reliefs	30.99	-

Connectors

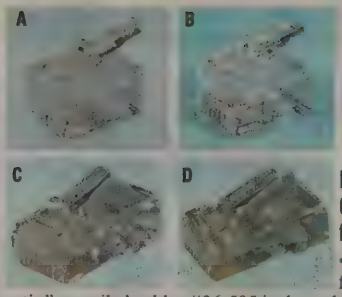
MCM Part #	Description	(1-3)	(4-up)
36-1640	EZ RJ-45 Cat 5e connectors - 50pk	$34.99	$31.99
27-5065	EZ RJ-45 Cat 6+ connectors - 50pk	37.99	-
27-5070	EZ RJ-45 Cat 6+ connectors - 500pk	359.99	354.99

Strain Reliefs*

MCM Part #	Description	ONLY
27-5075	EZ RJ-45 Cat 6+ combo blue strain reliefs - 50pk	$9.89
27-5095	EZ RJ-45 Cat 6+ combo green strain reliefs - 50pk	9.89

*** For use with the EZ RJ-45 Cat 6+ connectors only.**

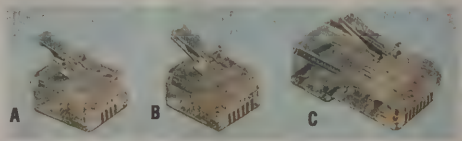
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Modular Connectors for Flat Cable

•Designed for flat "silver satin" or coiled cable •#36-505 is the reduced size four pin type used for handset cords •#36-690 is keyed, #36-665 is unkeyed •Ten per package

Fig.	MCM Part #	Type	# of Conductors	ONLY
A	36-505	Handset	4	$0.99
B	36-400	RJ-11	4	0.99
B	36-635	RJ-12	6	1.39
C	36-665	RJ-45	8	2.19
C	36-690	RJ-45 keyed	8	2.39
D	36-666	RJ-48	10	3.45



Modular Connectors for Round Cable

•Half round modular connectors •#36-740 keyed •Ten per bag

Fig.	MCM Part #	Type	# of Conductors	ONLY
A	36-725	RJ-11	4	$0.99
B	36-730	RJ-12	6	1.59
C	36-735	RJ-45	8	1.99
C	36-740	RJ-45	8	2.19

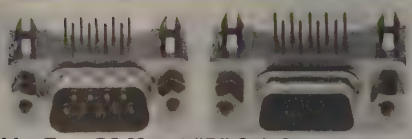


multicomp Modular Plugs

•Modular plugs for flat or rounded cable •Various contact arrangements available •Contact Plating: Gold •Contact Material: Phosphor Bronze •Contact Resistance: 2MOhm •Insulation Material: High Temp. Plastic

MCM Part #	Current Rating	Voltage Rating	Withstanding Voltage	Flammability
27-7145	1A	150V	750V	UL94V-0
27-7150	1A	150V	500V	UL94V-2
27-7155	1A	150V	500V	UL94V-2
27-7160	1.5A	125V	1000V	UL94V-0
27-7165	1.5A	125V	1000V	UL94V-0
27-7170	1A	150V	500V	UL94V-2

MCM Part #	Description	Operating Temp.	ONLY
27-7145	RJ11, 4P4C Flat Cable	-40°C to 125°C	$0.29
27-7150	RJ11, 6P4C, Flat Cable	-40°C to 125°C	0.29
27-7155	RJ12, 6P6C, Flat Cable	-40°C to 125°C	0.29
27-7160	RJ45, 8P8C, Flat Cable	-40°C to 85°C	0.29
27-7165	RJ45, 8P8C, Round Cable	-40°C to 85°C	0.29
27-7170	RJ45, 8P8C, Shielded, Flat Cable	-40°C to 125°C	0.49



Solder Type PC Mount "D" Sub Connectors

•Sorry-no mixing of types for quantity pricing

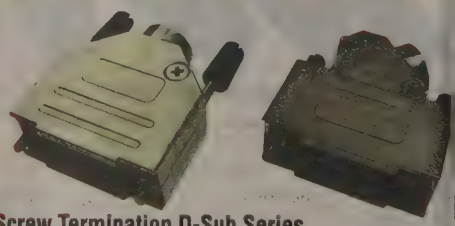
MCM Part #	Type	(1-9)	(10-up)
83-0225	9 pin male	$0.49	$0.47
83-0230	9 pin female	0.49	0.47



IDC D Type Connectors

A range of IDC sub-miniature 'D' type plugs and sockets with strain reliefs. Suitable for use with 0.5" pitch ribbon cable. **Specifications:** •Current rating: 1A •Dielectric strength: 1kV rms •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-up)
Plugs			
83-13778	9	$1.99	$1.65
83-13779	15	2.49	1.98
83-13780	25	1.99	1.64
Sockets			
83-13781	9	1.99	1.65
83-13782	15	1.99	1.75
83-13783	25	2.49	2.17



Screw Termination D-Sub Series

Kit includes connector and metallic hood.

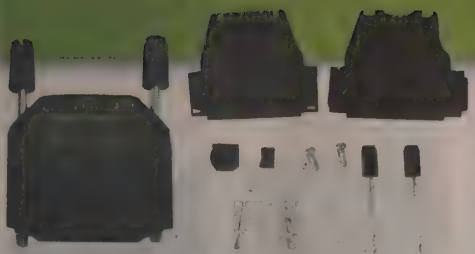
MCM Part #	Type	(1-9)	(10-Up)
Plug + Cable Entry Hood Kit			
83-13801	9	$19.99	$17.39
83-13802	15	25.49	22.47
83-13803	25	28.49	25.16
Socket + Cable Entry Hood Kit			
83-13804	9	20.99	18.51



IDC D-Sub Connectors

IDC sub-miniature 'D' type plugs and sockets with thin, metal fixing flanges for neat and compact surface mounting. Suitable for 0.05" pitch ribbon cable.

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13784	9-Way	$2.49	$2.03
83-13785	15-Way	2.49	2.00
83-13786	25-Way	2.99	2.28
Sockets			
83-13787	9-Way	2.49	1.82
83-13788	15-Way	2.49	2.00
83-13789	25-Way	2.99	2.28



Screw Termination D-Sub Series

Kit includes connector and straight cable entry plastic hood kit.

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13796	9	$13.99	$12.25
83-13797	15	19.49	17.17
Sockets			
83-13799	9	15.99	14.00
83-13800	15	21.49	18.80



Amphenol® RFX™ D-Sub Connectors

Screw Termination

Features: •Easy tool less assembly - only a standard screwdriver is required •Compatible with all standard hoods and accessories **Specifications:** •Shells: Steel, tin plated •Insulator: Glass filled thermoplastic, UL94V-0 •Contacts: Brass, gold over nickel plating •Current rating: 7.5A •Voltage rating: 300V •Withstanding voltage: 1000V •Insulation resistance: 5000Mohm •Contact resistance: 5mohm •Operating temperature: -55°C to 85°C •Mating cycles: 100

MCM Part #	Type	(1-9)	(10-Up)
Plug			
83-13790	9	$9.49	$8.05
83-13791	15	17.49	15.49
83-13792	25	23.99	21.07
83-13793	9	11.99	10.37
83-13794	15	19.99	17.43
83-13795	25	26.49	23.40



D Type Hoods– Solder Bucket

A range of sub-miniature 'D' type plugs and sockets. Feature tin plated steel shells with dimples and phosphor bronze, gold plated contacts. Termination is via tinned solder buckets and allows discrete wiring. UL approved. **Specifications:** •Current Rating: 5A •Dielectric Strength: 1kVrms •Insulation Resistance: 5MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13770	9	$0.49	$0.39
83-13771	15	0.99	0.66
83-13772	25	0.99	0.86
Sockets			
83-13775	9	0.99	0.67
83-13776	15	0.99	0.53
83-13777	25	0.99	0.78

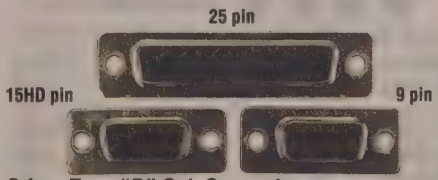


Solder Type Series "D" Sub Connectors

•Sorry-no mixing of types for quanity pricing

MCM Part #	Type	(1-9)	(10-up)
83-210	9 pin male	$0.49	$0.47
83-215	9 pin female	0.49	0.47
83-220	9 pin hood*	0.49	0.47
83-225	15 pin male	0.49	0.47
83-230	15 pin female	0.49	0.47
83-235	15 pin hood*	0.49	0.47
83-2270	15 pin HD male	0.49	0.47
83-2275	15 pin HD female	0.49	0.47
83-240	25 pin male	0.49	0.47
83-245	25 pin female	0.49	0.47
83-250	25 pin hood*	0.49	0.47
83-905	37 pin male	0.89	0.82
83-900	37 pin female	0.99	0.92
83-995	37 pin hood*	0.49	0.47

***Chrome coated hood ensures proper RF shielding. All hardware is furnished.**



Crimp Type "D" Sub Connectors

•"D" sub connectors with crimp-on connections •Crimp pins included •15 pin version is high-density •9 and 15HD pin use hood #83-220 •25 pin use hood #83-250 •Sorry-no mixing of types for quantity pricing

MCM Part #	Type	# of Pins	(1-9)	(10-up)
83-0445	Male	9	$0.62	-
83-0450	Female	9	1.44	$1.03
83-0295	Male	15HD	1.29	1.24
83-0300	Female	15HD	1.29	1.24
83-242	Male	25	1.03	0.75



High Density D Type – Straight PCB

A range of high density sub-miniature 'D' type plugs and sockets with straight DIP solder terminations. Feature tin plated steel shell and gold plated contacts. UL approved. **Specifications:** •Current rating: 3A •Dielectric strength: 750V rms •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13818	15	$2.99	$2.31
Sockets			
83-13819	15	2.99	2.31



multicomp High Density D Sub Crimp Connectors

Features: •Pitch - 2.29mm, Pitch row - 1.98mm •Crimp type •Shell material - steel with tin plating •Retention springs - stainless steel •Operating temperature- -55°C to 105°C •Flammability rating - UL 94V-0

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13806	15	$0.49	$0.44
83-13807	26	1.49	1.08
83-13808	44	1.99	1.37
83-13809	62	2.49	1.85
83-13810	78	4.99	4.07
Sockets			
83-13811	26	0.99	0.52
83-13812	26	1.49	1.22
83-13813	44	1.99	1.54
83-13814	62	2.49	2.03
83-13815	78	5.99	4.95
Crimp Socket			
83-13816	20 – 24 AWG	3.99	3.20
Crimp Pin			
83-13817	20 – 24 AWG	2.89	2.54



High Density D Type – PCB Mount

A range of high density, sub-miniature 'D' type plugs and sockets for right angle PCB mounting. Feature tin plated steel shells, gold plated contacts, 0.34" tin plated DIP solder terminations. UL Approved. **Features:** •Current rating: 3A •Dielectric strength: 750V RMS •Insulation resistance: 1MOhm

MCM Part #	Type	(1-9)	(10-Up)
Plugs			
83-13820	15	$2.99	$2.87
83-13821	26	5.99	5.75
Sockets			
83-13822	15	1.49	1.05



Plastic D-Sub Hoods

•Standard plastic D-sub hoods •Available with screw or thumbscrew fittings •Complete with cable strain relief and fixings

MCM Part #	Description	(1-9)	(10-up)
Screw Fittings			
83-13026	9-Pin black	$0.59	$0.57
83-13027	15-Pin black	0.49	0.47
83-13028	25-Pin black	0.56	0.54
83-13029	9-Pin gray	0.60	0.58
83-13030	15-Pin gray	0.49	0.47
83-13031	25-Pin gray	0.49	0.47
Thumbscrew Fittings			
83-13032	9-Pin black	0.54	0.52
83-13033	15-Pin black	0.74	0.71
83-13034	25-Pin black	0.49	0.47
83-13035	9-Pin gray	0.54	0.52
83-13036	15-Pin gray	0.49	0.47
83-13037	25-Pin gray	0.49	0.47

Metallized Plastic D-Sub Hoods



•Plastic D hoods with metallized surface •Better RFI screening than plain plastic •Complete with fixings and cable strain reliefs •Available with screws or thumbscrews

MCM Part #	Description	(1-9)	(10-up)
Screw Fittings			
83-13038	9-Pin	$0.49	$0.47
83-13039	15-Pin	0.82	0.78
83-13040	25-Pin	0.73	0.69
83-13041	37-Pin	0.59	0.56
Thumbscrew Fittings			
83-13042	9-Pin	0.73	0.69
83-13043	15-Pin	0.99	0.93
83-13044	25-Pin	0.76	0.72

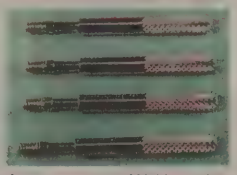
Die-Cast Metal D-Sub Hoods



•Die-cast metal D-Sub hoods suitable for standard D-type connectors •High mechanical strength •Greater RFI shielding than normal plastic hoods •Supplied complete with fixings and cable strain relief

MCM Part #	Description	(1-9)	(10-up)
83-13045	9-Pin	$0.99	$0.96
83-13046	15-Pin	1.99	1.85

Thumbscrew Kit



•Use when making new cables or to retrofit old cables •Allows user to make connection quickly without the aid of tools •Four piece kit

MCM Part #	(1-9 kits)	(10 kits-up)
83-880	$0.69	$0.66



#83-3800



#83-3805



#83-3810



#83-3815

MCM Plastic Back Hood Kits

•High impact gray plastic •Comes with all installation hardware, strain relief and mounting posts •For professional installation use silicone rubber sealant (#20-280) as potting compound

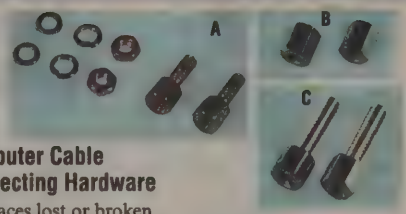
MCM Part #	Pins	Cable Size	(1-9 kits)	(10-kits-up)
83-3800	9	Up to ¼"	$0.49	$0.47
83-3805	15	Up to ⅜"	0.49	0.47
83-3810	25	Up to ⅜"	0.49	0.47
83-3815	37	Up to ½"	0.49	0.47

MCM Quickshell Snap Together Hood DB-25



Useful for quick and clean cable construction. Nonshielded high-quality black plastic. Comes with thumbscrews and cable strain relief.

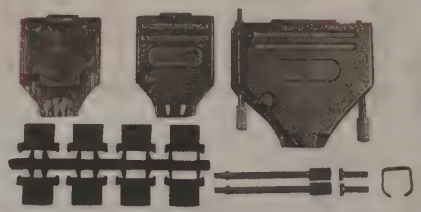
MCM Part #	(1-9)	(10-up)
83-3275	$0.89	$0.85



Computer Cable Connecting Hardware

•Replaces lost or broken cabling parts

Fig.	MCM Part #	(1-9)	(10-up)
	Description		
	Hex locking screw, flat and split washer		
A	83-2510	$0.49	$0.47
	5 x 6mm hex extender		
B	83-2515	0.49	0.47
	Hex locking screws with slots		
C	83-2520	0.49	0.47



D-Sub Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
83-13855	9	$1.99	$1.91
83-13856	15	1.99	1.91
83-13857	25	1.99	1.91
83-13858	37	2.99	2.87
83-13859	50	2.99	2.87

D-Sub Metal Hoods



Diecast metal hoods for standard D Type connectors. Offers higher mechanical strength and better RFI shielding than normal plastic hoods. Available with thumbscrew fittings.

MCM Part #	Type	(1-9)	(10-Up)
83-13853	9	$1.29	$1.24
83-13854	25	1.49	1.43

D-Sub Rapid Assembly Hoods



Features: •Nickel plated die cast covers •High quality plastic capped UNC440 screws •Rapid assembly strain relief insert •360° shielding •Fully tapped screw holes •Phillips headed screws Dimensions (HxWxD): •9 Way: 39.9 x 1.23 x 0.59mm •15 Way: 41.5 x 1.56 x 0.6mm •25 Way: 48.6 x 2.1 x 0.61mm •37 Way: 53.6 x 2.74 x 0.61mm

MCM Part #	Type	(1-9)	(10-Up)
83-13860	9	$1.49	$1.43
83-13861	15	1.49	1.43
83-13862	25	1.99	1.91
83-13863	37	1.99	1.91



encitech

Hinged D-Sub Connector Hoods

MCM Part #	Color	Type	(1-9)	(10-up)
83-13823	Black	9	$0.69	0.66
83-13824	Grey	9	0.69	0.66
83-13825	Light Grey	9	0.69	0.66
83-13826	White	9	0.69	0.66
83-13827	Red	9	0.69	0.66
83-13828	Green	9	0.69	0.66
83-13829	Blue	9	0.69	0.66
83-13830	Yellow	9	0.69	0.66
15 Way				
83-13831	Black	15	0.69	0.66
83-13832	Grey	15	0.69	0.66
83-13833	Light Grey	15	0.69	0.66
83-13834	White	15	0.69	0.66
83-13835	Red	15	0.69	0.66
83-13836	Green	15	0.69	0.66
83-13837	Blue	15	0.69	0.66
83-13838	Yellow	15	0.69	0.66
25 Way				
83-13839	Black	25	0.69	0.66
83-13840	Grey	25	0.69	0.66
83-13841	Light Grey	25	0.69	0.66
83-13842	White	25	0.69	0.66
83-13843	Red	25	0.69	0.66
83-13844	Green	25	0.69	0.66
83-13845	Blue	25	0.69	0.66
83-13846	Yellow	25	0.69	0.66
37 Way				
83-13847	Black	37	1.99	1.91
83-13848	Light Grey	37	1.99	1.91
83-13849	Red	37	1.99	1.91
83-13850	Green	37	1.99	1.91
83-13851	Blue	37	1.99	1.91
50 Way				
83-13852	Black	50	1.99	1.91

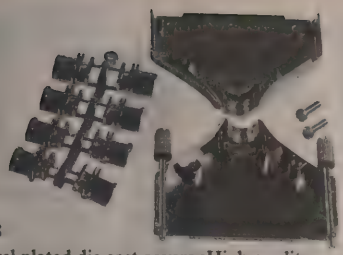
RATED ★★★★★



Nintendo Type 72 Pin Connector

72 pin connector used in popular Nintendo NES games. Connector failure is a frequent source of repair problems in Nintendo games. Blinking or garbage found on screen is frequently a result of a bad connector. Our new version of this connector is redesigned to ensure a quality replacement connector.

MCM Part #	ONLY
83-3785	$12.99



D-Sub Metal Covers

Features: •Nickel plated die cast covers •High quality plastic capped UNC440 screws •Rapid assembly strain relief insert •360° Metalized shielding •Metalized shielding greatly enhances the performance of the hood •Fully tapped screw holes •Phillips headed screws Dimensions (HxWxD): •9 Way: 39.9 x 1.23 x 0.59mm •15 Way: 41.5 x 1.56 x 0.6mm •25 Way: 48.6 x 2.1 x 0.61mm •37 Way: 53.6 x 2.74 x 0.61mm

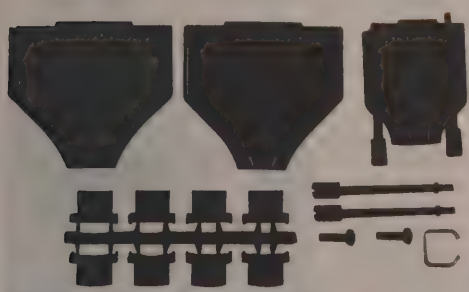
MCM Part #	Type	(1-9)	(10-Up)
83-13864	9	$1.49	$1.43
83-13865	15	1.49	1.43
83-13866	25	1.49	1.43
83-13867	37	1.91	1.86



D Type Diecast Hoods

High quality die-cast metal hoods that offer attenuation better than 40dB in the frequency range 30MHz to 1GHz. Each hood is zinc plated for long life and the unique metal filled plastic cable entry inserts guarantee effective full shielding in all directions when used with foil or braid screened cables. Meets specifications of VDE 0871, FCC20780 and European standard 89/336/EU. Supplied with long thumbscrews for easy connection to existing D connectors. Suitable for cables from 4.5mm to 13mm in diameter.

MCM Part #	Type	(1-9)	(10-Up)
83-13868	9	$3.49	$3.35
83-13869	15	3.49	3.35
83-13870	25	3.49	3.35



Shielded Diecast Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
83-13871	9	$1.49	$1.43
83-13872	15	2.99	2.87
83-13873	25	2.99	2.87
83-13874	37	3.49	3.35



45° Cable Entry Diecast Connector Hoods

MCM Part #	Type	(1-9)	(10-Up)
Nickel Finish			
83-13875	9	$1.49	$1.43
83-13876	15	1.49	1.43
83-13877	25	1.49	1.43
83-13878	37	2.49	2.39
Black Finish			
83-13879	9	1.49	1.43
83-13880	15	1.49	1.43
83-13881	25	1.49	1.43
83-13882	37	2.99	2.87



D Type 8mm Nut Kits

D type threaded post kits, containing 8mm threaded jack posts, washers and nuts. Tin plated.

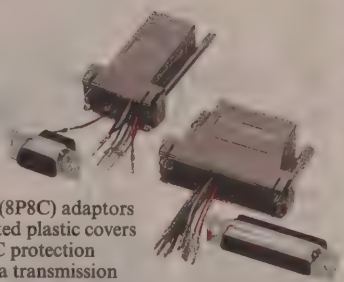
MCM Part #	Male Thread Length	(1-9)	(10-Up)
83-13883	10mm	$0.49	$0.47
83-13884	14mm	0.49	0.47

multicomp 2 Pack - D Type Screws



Available in either yellow chromate or zinc plating finish. On the base of the female screw lock the corners have been polished to prevent scratching the surface during assembly. Dimensions: •Male Type 'D' Flange Thread Length: 0.99mm •Female type thread length: 8mm •Extended female thread length: 14.5mm

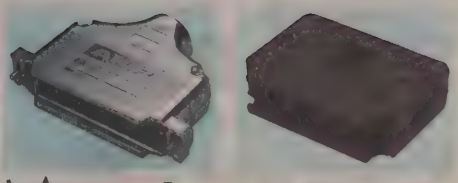
MCM Part #	Type	ONLY
Yellow Chromate		
83-13885	Male	$0.29
Bright Tin		
83-13887	Extended Female	0.29



Modular EMC Shielded Data Adaptors

Shielded RJ45 (8P8C) adaptors with metal coated plastic covers providing EMC protection suitable for data transmission and networking applications. The RJ45 sockets are pre-wired and the tails terminated in male or female push contacts. The D connectors snap fit into the adaptor making them ideal for field termination. Supplied with screws and available with 9 or 25pin D connectors.

MCM Part #	RJ45 Socket to:	ONLY
83-13888	9-way D Plug	$2.09
83-13889	9-way D Socket	2.09
83-13890	25-way D Plug	2.09
83-13891	25-way D Socket	2.09



Waldom/AMP Back-Shells

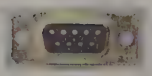
MCM Part #	Mfr. #	Description	ONLY
Metalized			
27-2625	748677-2	15 position	$5.99
27-2630	748677-3	25 position	9.69
27-2635	748677-4	37 position	7.69
Plastic			
27-2640	207467-1	9 position	3.59
27-2645	207470-1	15 position	7.29
27-2650	207345-1	25 position	5.59



RJ45 Modular Adaptors – Colored

A range of RJ45 (8P8C) to D type adaptors with color coded plastic covers. The adaptors are pre-wired at the RJ45 socket end and the tails terminate in male or female push home contacts. Once assembled, the D connectors snap fit into the adaptor, making them ideal for field termination in data transmission and networking applications. Each adapter is supplied with screws and 9 or 25 pin D connectors.

MCM Part #	Color	RJ45 Socket to:	ONLY
83-13892	Red	9-way D Plug	$1.19
83-13893	Red	9-way D Socket	1.19
83-13894	Red	25-way D Plug	1.19
83-13895	Red	25-way D Socket	1.19
83-13896	Yellow	9-way D Socket	1.19
83-13897	Yellow	9-way D Socket	1.19
83-13898	Yellow	25-way D Plug	1.19
83-13899	Yellow	25-way D Socket	1.19
83-13900	Blue	9-way D Socket	1.19
83-13901	Blue	9-way D Socket	1.19
83-13902	Blue	25-way D Plug	1.19
83-13903	Blue	25-way D Socket	1.19
83-13904	Green	9-way D Socket	1.19
83-13905	Green	9-way D Socket	1.19
83-13906	Green	25-way D Plug	1.19
83-13907	Green	25-way D Socket	1.19


9 Pin


25 Pin


15 Pin

Waldom/AMP "D" Sub Plugs

AMP "D" sub connectors. Ground indents. Snap-in crimp type pins for maximum flexibility. See below for pin selection.

MCM Part #	AMP #	Pins	ONLY
Plugs			
Tin plated finish			
27-2165	205204-4	9	$1.99
27-2170	205206-3	15	2.19
27-2175	207464-2	25	2.09
Zinc plated finish			
27-2185	205204-1	9	2.04
27-2190	205206-1	15	2.69
27-2195	205208-1	25	2.49
Receptacles			
Tin plated finish			
27-2210	205205-2	15	1.89
27-2215	207463-1	25	2.19
Zinc plated finish			
27-2225	205203-1	9	2.39
27-2230	205205-1	15	2.39
27-2235	205207-1	25	2.39


Snap-In Pins

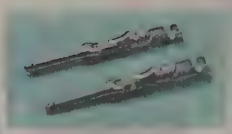

Snap-In Sockets

Waldom/AMP "D" Sub Contacts

Pin and socket sets for use with AMP "D" sub connectors. All pins and sockets are gold plated for long life. 20 per package.

MCM Part # AMP #	Description	Wire Gauge	ONLY
27-2245 1-66507-0	Crimp-type snap-in pins	28-24	$3.99
27-2250 1-66505-0	Crimp-type snap-in sockets	28-24	5.19
27-2255 1-66506-0	Crimp-type snap-in pins	24-20	4.29
27-2260 1-66504-0	Crimp-type snap-in sockets	24-20	4.79
27-2265 66570-3	Solder-type pins	28-18	5.89
27-2270 66569-3	Solder-type socket	28-18	7.69

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

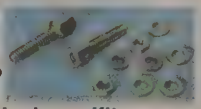




Waldom/AMP CPC Contacts

Precision formed crimp type contacts for AMP CPC connectors.

MCM Part # AMP #	I.D.	Wire Gauge	Description	ONLY
27-2565 66103-2	.040~.080"	24~20	Pin	$5.89
27-2570 66361-2	.080~.100"	18~14	Pin	5.89
27-2580 66105-2	.040~.080"	24~20	Socket	7.69
27-2585 66360-2	.080~.100"	18~14	Socket	6.79



Waldom/AMP "D" Sub Long Screwlocks Hardware Kit

Metal screw retainers for metal shell connectors. Female screwlocks for metal and plastic shells. Mfr. #207719-1

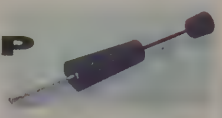
MCM Part #	ONLY
27-2355	$2.49



Waldom/AMP High Density Pin

Precision formed crimp contacts fit high density "D" subs. Gold plated brass pin. For wire sizes 22~28AWG. 20 per package. Mfr. #748333-7

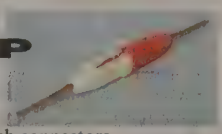
MCM Part #	(1-9)	(10-49)	(50-up)
27-2690	$2.56	$2.47	$2.26



Waldom/AMP Insertion/Extraction Tool

Insertion/extraction tool designed for use with Amp CPC type connectors.

MCM Part #	AMP #	ONLY
27-2600	305183	$25.99



Waldom/AMP Insertion/Extraction Tool

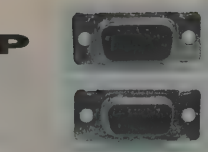
Amp insertion/extraction tool for use with AMP "D" sub connectors.

MCM Part #	AMP #	ONLY
27-2365	91067-2	$17.99

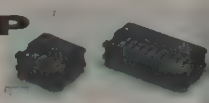
Waldom/AMP High Density "D" Subs

High density "D" subs feature tin plated shells. Uses snap in contacts, below.

MCM Part #	Mfr. #	Description	ONLY
27-2670	748565-1	15 pin receptacle	$3.99
27-2675	748364-1	15 pin plug	4.49
27-2685	748365-1	26 pin plug	4.89



Waldom/AMP Ribbon Cable Connectors



Preloaded IDC contacts on 0.100 x 0.100" centers for mass termination of 0.050" centerline ribbon cable. Accepts wire gauges 28~26.

MCM Part #	Mfr. #	Description	ONLY
27-2740	746288-1	10 Position	$1.99
27-2745	746288-3	16 Position	1.99
27-2750	746288-4	20 Position	2.19

Datacomm Connectors and Adapters



DB-9 Modular Adaptor

•Build your own DB-9 to RJ-45 adaptor •These adaptors incorporate a plastic shell with a crimp type "D" sub connector

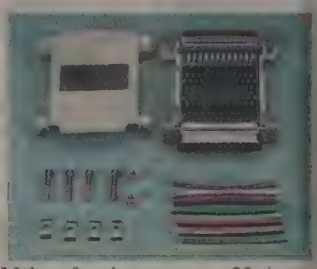
MCM Part #	Description	ONLY
83-2350	Female DB-9 to RJ-45	$4.15
83-2365	Male DB-9 to RJ-45	5.19



IBM AT Type Adaptors

•High-quality molded construction •Thumbscrews for easy hook-up

MCM Part #	Type	(1-9)	(10-up)
83-0255	25 pin male to 9 pin female	$0.99	$0.95
83-0805	25 pin female to 9 pin male	0.99	0.95

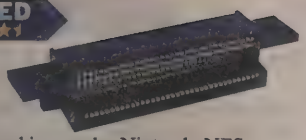


RS-232 Jumper Box

•Allows user to customize their own interface device such as null modems, polarity changer, pin reversers and many more •Male to female connectors •25 pin •Supplied with all jumper wires and hardware

MCM Part #	ONLY
83-740	$4.99

RATED



Nintendo Type 72 Pin Connector

72 pin connector used in popular Nintendo NES games. Connector failure is a frequent source of repair problems in Nintendo games. Blinking or garbage found on screen is frequently a result of a bad connector. Our new version of this connector is redesigned to ensure a quality replacement connector.

MCM Part #	ONLY
83-3765	$12.99



Null Modem Adaptor

•Effectively crosses the data transmission lines in our serial ports and enables you to transfer data from one PC to another •Male to female connections

MCM Part #	(1-9)	(10-up)
83-0190	$2.99	$2.92



"D" Sub Single Wallplate

•High-quality stainless steel construction •To be used with 25 pin connectors (not included) •Mounting screws included

MCM Part #	(1-9)	(10-49)	(50-up)
83-660	$2.71	$2.33	$2.12

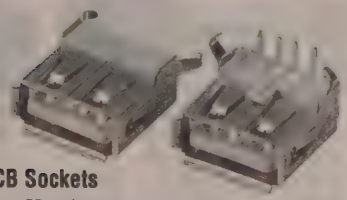


waldom molex

Micro USB Receptacles

Micro USB supports the current USB On-The-Go supplement; this allows communication between portable devices without going through a host. Being much smaller than the Mini-USB, the Micro-USB is the choice of mobile phone makers. **Features:** •Mating cycles over 10000 •Stainless steel shell provides high mating durability and strength •Shell tabs enhance PCB retention **Specifications:** •Current Rating: 1 A •Voltage Rating: 100V AC •Operating Temperature: -20°C to +85°C •Durability: 10,000 cycles •Contacts: Copper Alloy

MCM Part #	Description	(1-9)	(10-up)
831-2926	AB type Top Mount	$0.54	$0.47
831-2927	AB type Bottom Mount	0.46	0.40
831-2928	B type Mid Mount	0.98	0.85
831-2929	B type Bottom Mount	0.60	0.52



USB 2.0 PCB Sockets

Specifications: •Housing: Brass, Nickel plated •Insulation: PBT Glass filled •Solder pin: Brass, Tin plated •Contact spring: Brass, Gold plated •Contact resistance: ≤30mΩ •Rated Current: 1A •Rated voltage: 30VAC •Test voltage: 500V@60s •Insulation resistance: ≥ 108Ω •Temperature range: -25°C to +85°C

MCM Part #	Connector	(1-9)	(10-up)
Vertical PCB Mount – Single – 4 Pole			
83-14097	Type A	$0.71	$0.61
83-14098	Type B	0.72	0.62
Right Angled PCB Mount – Single – 4 Pole			
83-14099	Type B	0.74	0.64
83-14100	Type B	0.65	0.56
Right Angled PCB Mount – Double – 4 Pole			
83-14101	Type B	1.70	1.46



multicomp

USB Plugs and Sockets

•Current Rating: 1A •Withstanding Voltage: 750V AC (1 minute) •Contact Material: Phosphor Bronze •Voltage Rating: 30V AC/DC •Contact Plating: Gold •Contact Resistance: 20mohm •Operating Temperature: -40°C to 105°C

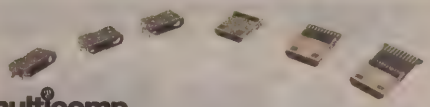
MCM Part #	Description	ONLY
USB Sockets, Single Deck		
27-7175	Type A, R/A PCB Mount	$0.49
27-7180	Type A, Vertical PCB Mount	0.49
27-7185	Type B, R/A PCB Mount	0.49
27-7190	Type B, Vertical PCB Mount	0.59
27-7195	Type A, Kinked, R/A Surface Mount	0.59
USB Sockets, Double Deck		
27-7200	Type A, R/A PCB Mount	0.69
Mini USB Sockets, Single Deck		
27-7205	Type AB, Vertical Surface Mount	0.59
27-7210	Type B, DIP, R/A PCB Mount	0.69
USB Plugs, Single Deck		
27-7215	Type A, R/A PCB Mount	0.49
27-7220	Type A, R/A Surface Mount	0.59
27-7225	Type A, Vertical Surface Mount	0.59



USB Connector

•PC board mount socket •Type "A" socket header •4-pin solder type •Acer equivalent •USB series

MCM Part#	ONLY
27-6005	$1.09



multicomp

Mini HDMI Type 'C' Connectors

•0.4mm Pitch, 19 pin, mini HDMI Connectors •HDMI 1.3 specification, type 'C' •Nickel plated shells with gold plated contacts •Solder connections •Current Rating: 0.5A •Insulation Resistance: 100MOhm •Dimensions: Sockets - 10.5 x 2.5mm, Plugs - 10.42 x 2.42mm

MCM Part #	Description	ONLY
27-7655	Socket, SMT Type Solder Tail	$0.99
27-7660	Socket, Through Hole Solder Tail	1.09
27-7665	Socket, Kinked Through Hole Solder Tail	0.99
27-7670	Plug, without PCB	0.89
27-7675	Plug, with PCB	1.09
27-7680	Plug, C/M to A/F PCB	1.09

NEUTRIK

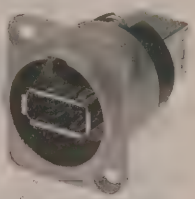


HDMI Feed-Through Panel Jack

•Nickel plated •Universally accepted D shaped housing •Removable screen to chassis grounding •IP65 Rated

MCM Part #	Description	ONLY
NAHDMI-W	HDMI	$13.59
NAHDMI-W-B	HDMI; BLK	13.99

NEUTRIK

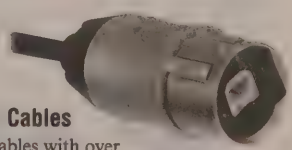


USB Feed-Through Panel Jack

•Due to the rising digitization the interface problems between audio/video networks, IT equipment, MP3 camcorders, etc. increase. A rugged solution is needed.

MCM Part #	Description	ONLY
NAUSB-W	Reversible	$5.29
NAUSB-W-B	Reversible; Black	5.89

NEUTRIK

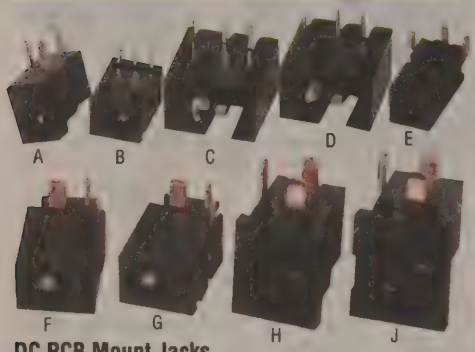


10" USB 2.0 Patch Cables

The USB 2.0 patch cables with over molded flex relief and rugged metal cable carrier fit and lock. **Features:** •USB 2.0 compliant - data rate up to 480 MBit/s •Dust and water resistant acc. to IP65 safety standard in combination with NAUSB-W* •Push Pull mating design provides secure locking system if mated with NAUSB-W* •Shielded connection - high noise immunity and EMI protection •Removable rugged die cast cable carrier •Mates with conventional USB receptacles and NAUSB if cable carrier is removed

MCM Part #	ONLY
NKUSB-3M	$27.99

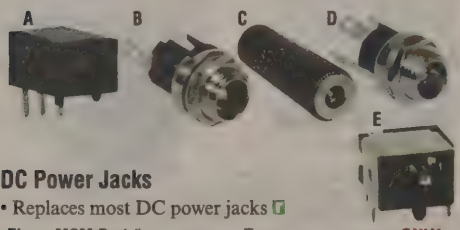
DC Power Jacks



DC PCB Mount Jacks

PCB Mounting, Side entry jacks.
Select needed item based upon the mating plugs inside diameter.

Fig.	MCM Part #	Center Pin (I.D. Mating Plug)	I.D.	EIAJ Class	Voltage	ONLY
A	27-5885	1.1mm	3.5mm	-	-	$2.39
B	27-5886	1.3mm	3.5mm	-	-	1.09
C	27-5887	2.1mm	5.5mm	-	-	1.09
D	27-5888	2.5mm	5.5mm	-	-	1.09
E	27-5889	.7mm	2.35mm	I	DC 3.15V-below	2.59
F	27-5890	1.7mm	4.0mm	II	DC 3.16V-6.3V	2.59
G	27-5891	1.7mm	4.75mm	III	DC 6.4V-10.5V	2.59
H	27-5892	3.3mm (1mm center pin)	5.5mm	IV	DC 10.6V-13.5V	2.09
J	27-5893	4.35mm (1.4mm center)	6.5mm	V	DC 13.6V-18V	2.09



DC Power Jacks

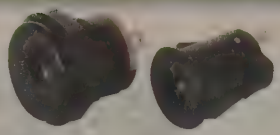
• Replaces most DC power jacks

Fig.	MCM Part #	Type	ONLY
Non-shielded			
A	27-5010	1.3mm	$0.69
B	27-750	2.1mm	1.59
C	27-1970	2.1mm	1.79
D	27-755	2.5mm	1.39
C	27-1975	2.5mm	1.59
Shielded			
E	27-5465	1.65mm	1.59



DC Panel Mount Jack (Metal Housing)

MCM Part #	Center Pin (I.D. Mating Plug)	I.D.	Mounting Hole	ONLY
27-5865	1.1mm	3.5mm	0.313"	$3.49
27-5866	1.3mm	3.5mm	0.313"	3.49
27-5867	2.1mm	5.5mm	0.437"	3.19
27-5868	2.5mm	5.5mm	0.437"	3.19
27-5869	3.0mm	5.6mm	0.437"	3.49
27-5870	3.0mm	6.3mm	0.437"	3.49



DC Panel Mount Jack (Plastic Housing)

MCM Part #	Center Pin (I.D. Mating Plug)	O.D.	EIAJ Class	DC Voltage	ONLY
0.50" (front) mounting hole					
27-5875	2.1mm	5.5mm	-	-	$1.89
27-5877	2.5mm	5.5mm	-	-	1.89
0.467" (snap-in) mounting hole					
27-5876	2.1mm	5.5mm	-	-	2.59
27-5878	2.5mm	5.5mm	-	-	2.59
0.325" mounting hole					
27-5879	.7mm	2.35mm	I	3.15V -below	2.49
27-5880	1.7mm	4.0mm	II	3.16V -6.3V	2.49
27-5881	1.7mm	4.75mm	III	6.4V -10.5V	2.49
0.53" mounting hole					
27-5882	3.3mm (1mm center pin)	5.5mm	IV	10.6V -13.5V	3.19
27-5883	4.35mm (1.4mm center)	6.5mm	V	13.6V -18V	3.19



Power Jack 1.65mm, Shielded Chassis Mount

•1.65mm shielded

MCM Part #	ONLY
27-6125	$1.79



In-Line DC Power Jacks

Solder lug terminals and flexible plastic strain relief.
Color: Black

MCM Part #	Voltage	EIAJ Class	I.D.	Center Pin (I.D. Mating Plug)	ONLY
27-5996	-	-	3.5mm	1.3mm	$2.79
27-5997	-	-	5.5mm	2.1mm	2.59
27-5998	-	-	5.5mm	2.5mm	2.59
27-5999	DC 3.15V-below	I	2.35mm	.7mm	3.09
27-6000	DC 3.16V-6.3V	II	4.0mm	1.7mm	3.19
27-6001	DC 6.4V-10.5V	III	4.75mm	1.7mm	3.19

DC Power Plugs



MCM DC Barrel Jacks

Solder type in-line DC jacks.

MCM Part #	Dimension	ONLY
27-4360	2.1mm	$1.39
27-4365	2.5mm	1.59



DC Feed-Thru Jack/Coupler

Nickel plated gold center pin. •3/8" hole.

MCM Part #	Center Pin	ONLY
27-5995	2.1mm gold	$2.39
27-5841	2.5mm gold	2.39



Locking DC Power Plugs

MCM Part #	Description	I.D.	O.D.	Length	Mounting Hole	ONLY
27-5910	Mates with 27-5912 jack	2.1mm	5.5mm	1.65"	-	$4.29
27-5911	Mates with 27-2913 jack	2.5mm	5.5mm	1.65"	-	4.29
27-5912	Panel mount jack (metal)	2.1mm	5.5mm	-	.0313"	3.89
27-5913	Panel mount jack (metal)	2.5mm	5.5mm	-	0.313"	3.89

MCM Barrel Plugs

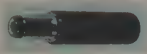


•Nine sizes •Solder type

MCM Part #	(O.D.) x (I.D.)	MCM Part #	(O.D.) x (I.D.)
27-1110	3.5mm x 1.2mm	27-130	5.5mm x 2.1mm
27-1115	3.8mm x 1.0mm	27-135	5.5mm x 2.5mm
27-1125	5.0mm x 2.1mm	27-1120	5.5mm x 2.8mm
27-1130	5.0mm x 2.5mm	27-860	6.3mm x 3.0mm
27-1080	5.5mm x 1.5mm		

ONLY $0.89

DC Barrel Connectors



Solder type barrel connectors.
Length, 9mm.

MCM Part #	Dimensions (mm)	ONLY
27-4320	5.5 x 2.1	$0.89
27-4325	5.5 x 2.5	1.09
27-4335	5.0 x 2.5	1.09
27-4340	2.5 x 0.7	1.29
27-4345	4.0 x 1.75	1.29
27-4350	4.75 x 1.7	1.29
27-4355	3.0 x 1.1	1.59



DC Power Jacks – EIAJ Compliant

MCM Part #	Voltage	EIAJ Class	Size I.D. x O.D.	Center Pin	ONLY
27-5851	10.5V~ 13.5V Inline	IV	5.5mm x 3.3mm	1.0mm	$3.69
27-5852	13.5V~ 18V Inline	V	6.5mm x 4.3mm	1.4mm	3.69
27-5855	3.15V & Below	I	.7mm x 2.35mm	-	2.89
27-5856	3.16V~ 6.3V	II	1.7mm x 4.0mm	-	2.99
27-5857	3.15V & Below	I	R/A .7mm x 2.35mm	-	2.79
27-5858	3.16V~ 6.3V	II	R/A 1.7mm x 4.0mm	-	2.79
27-5859	6.4V~ 10.5V	III	R/A 1.7mm x 4.75mm	-	2.79
27-5860	10.6V~ 13.5V	IV	R/A 3.3mm x 5.5mm	1mm	2.79
27-5861	6.4V~ 10.5V	III	1.7mm x 4.75mm	-	2.99
27-5862	10.6V~ 13.5V	IV	3.3mm x 5.5mm	1mm	2.99
27-5863	13.5V~ 18V	V	4.35mm x 6.5mm	1.4mm	2.99
27-5864	13.5V~ 18V	V	4.35mm x 6.5mm for recessed jack	1.4mm	4.09



Right Angle Power Plugs

With solder terminals and soft plastic case.

MCM Part #	(I.D.) mm	(O.D.) mm	ONLY
AR70629	1.1	3.0	$2.09
AR70628	1.3	3.4	1.09
AR70626	2.1	5.5	0.89
AR70627	2.5	5.5	0.89



DC Power Plug

Complies with Electronic Industries Association of Japan (EIAJ) RC-5320 standards; solder lug terminals and flexible plastic strain relief.

MCM Part #	I.D. x O.D.	Voltage (DC)	ONLY
27-5895	3.1mm x 6.5mm 1.0mm center pin	24.0	$2.29



DC Power Plugs

Fig.	MCM Part #	I.D.	O.D.	Length	ONLY
A	27-5896	1.1mm	3.5mm	1"	$1.59
A	27-5897	1.3mm	3.5mm	1"	1.69
B	27-5898	1.3mm	3.5mm	Right Angle	1.99
A	27-5899	2.1mm	5.5mm	1"	1.49
B	27-5900	2.1mm	5.5mm	Right Angle	1.79
C	27-5901	2.1mm	5.5mm	1⅛"	1.79
A	27-5902	2.5mm	5.5mm	1"	1.49
C	27-5903	2.5mm	5.5mm	Right Angle	1.79
A	27-5904	2.5mm	5.5mm	1⅛"	1.79



DC Power Plug

MCM Part #	Description	Sizes I.D. x O.D.	ONLY
27-5905	Mates with 27-5869 jack	3.0mm x 5.5mm	$1.59
27-5906	Mates with 27-5870 jack	3.0mm x 6.3mm	1.59

CINCH Jones Plugs and Sockets



•300 Series with hood and 180° cable clamp.

MCM Part #	# Circuits	ONLY
Plugs		
P-302-CCT	2	$3.39
P-304-CCT	4	3.89
P-306-CCT	6	4.39
P-312-CCT	12	3.49
Sockets		
S-302-CCT	2	2.19
S-304-CCT	4	4.39
S-306-CCT	6	4.39

2 Pin DIN



High quality 2 pin DIN plug with screw terminals and black plastic housing.

MCM Part #	ONLY
CN00767	$0.79



velleman DC Plug/Jack to Screw Terminal – 5 Packs

•Maximum voltage: 25V •Maximum current: 4A •Maximum operating temperature: 30°C

MCM Part #	Description	ONLY
27-7910	Female to removable screw 5.5 x 2.5mm	$6.99
27-7911	Male to removable screw 5.5 x 2.5mm	6.99
27-7912	Female to fixed 5.5 x 2.5mm	6.99
27-7915	Male to fixed screw 5.5 x 2.5mm	6.99
27-7916	Female to removable screw 5.5 x 2.1mm	6.99
27-7917	Male to removable screw 5.5 x 2.1mm	6.99
27-7918	Female to fixed screw 5.5 x 2.1mm	9.39
27-7919	Male to fixed screw 5.5 x 2.1mm	6.99

Waldom/AMP CPC Connector Cable Clamp



•Prevent excessive strain on the cable or wire •Cable O.D. .329" •Thread size: ⅝~24 •Mfr. #206062-1

MCM Part #	(1-9)	(10-49)	(50-up)
27-2540	$9.80	$9.45	$8.89

multicomp DC Power Connectors



Features: •Snap and lock features helps to prevent accidental disconnects •For signal and DC power applications **Specifications:** •Contact Rating: 3 way Pin 1 and 2 7.5A Pin 3 1A, 4 way 7.5A for all pins •Insulation Resistance: 50 MΩ at 250V DC •Suggested Wire AWG: 18 for Power, 24 for Signal Wire

MCM Part #	Description	ONLY
27-7615	DC power plug 3 Pole	$2.69
27-7620	DC power plug 4 Pole	2.69
27-7625	DC power jack Right Angle 3 Pole	1.59
27-7630	DC power jack Right Angle 4 Pole	2.49
27-7635	Right Angle Shield 3 Pole	2.69
27-7640	Right Angle Shield 4 Pole	2.69

DC Power Cords



DC Power Extension Cables

These female to male DC power cables offer an easy solution for extending the length of a DC power supply. **Features:** •High-quality plugs and jacks with strain reliefs •Available in either straight or right angle •Rated 1amp max; 26AWG

MCM Part #	Length	Size	ONLY
Straight Plug			
23-760	1.5m	2.1mm	$1.89
23-761	3m	2.1mm	2.39
23-762	5m	2.1mm	2.99
23-763	10m	2.1mm	4.89
23-765	1.5m	2.5mm	1.79
23-766	3m	2.5mm	2.29
23-767	5m	2.5mm	2.89
23-768	10m	2.5mm	4.79
Right Angle Plug			
23-770	1m	2.1mm	1.89
23-771	2m	2.1mm	2.09
23-772	3m	2.1mm	2.49
23-773	5m	2.1mm	3.19
23-774	10m	2.1mm	4.09
23-775	1m	2.5mm	1.69
23-776	2m	2.5mm	2.19
23-777	3m	2.5mm	2.49
23-778	5m	2.5mm	2.99
23-779	10m	2.5mm	4.09

6' DC Coaxial Plug Power Cords



Molded DC coaxial plug on one end; stripped and tinned on the other end. Length 6'

MCM Part #	Description	EIAJ Class	I.D.	O.D.	ONLY
Right angle					
27-5824	24 AWG	-	1.3mm	3.5mm	$2.39
27-5826	24 AWG	-	2.1mm	5.5mm	2.39
27-5827	18 AWG	-	2.1mm	5.5mm	3.49
27-5828	24 AWG	-	2.5mm	5.5mm	2.39
27-5829	18 AWG	-	2.5mm	5.5mm	3.49
27-5831	24 AWG	II	1.7mm	4.0mm	2.39
27-5832	24 AWG	III	1.7mm	4.75mm	2.39
27-5833	18 AWG	V	1.4mm	6.5mm	7.49
Straight					
27-5990	18 AWG	-	2.1mm	5.5mm	3.49
27-5991	18 AWG	-	2.5mm	5.5mm	3.49
27-5992	24 AWG	-	1mm	7.0mm	2.39
27-5993	24 AWG	I	.7mm	2.35mm	2.39
27-5994	24 AWG	IV	1mm	5.5mm	2.69

5' DC Power Cord

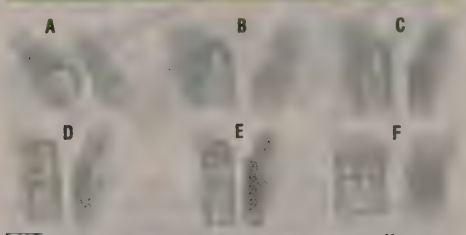
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Actual size



•Great for connecting laptop computers to bench-top DC power supply binding posts, or replacing damaged laptop power adapter cords •Simply cut-off the banana plugs and strip the leads if required to suit specific applications •Plug dimensions: 5.5mm (OD) x 2.5mm (ID) x 12mm (L)

MCM Part #	ONLY
23-746	$4.36



LKG

Molex Plug and Socket Pack

•Plug, receptacle and pins

Fig.	MCM Part #	Description	ONLY
A	27-6030	1 Circuit; .062 Pins Included	$1.09
B	27-6031	2 Circuit; .062 Pins Included	1.29
C	27-6032	3 Circuit; .062 Pins Included	1.69
D	27-6033	4 Circuit; .062 Pins Included	1.99
E	27-6034	5 Circuit; .062 Pins Included	2.19
F	27-6035	6 Circuit; .062 Pins Included	2.49
G	27-6036	9 Circuit; .062 Pins Included	3.19
A	27-6040	1 Circuit; .093 Pins Included	1.29
B	27-6041	2 Circuit; .093 Pins Included	1.69
C	27-6042	3 Circuit; .093 Pins Included	1.99
D	27-6043	4 Circuit; .093 Pins Included	2.19
E	27-6044	5 Circuit; .093 Pins Included	2.49
F	27-6045	6 Circuit; .093 Pins Included	2.99
G	27-6046	9 Circuit; .093 Pins Included	3.69
H	27-6047	12 Circuit; .093 Pins Included	4.49



Solderless Connectors

•Multi-pin, 0.093" crimp type connectors
•Five male and five female sets per package

MCM Part #	Conductors	AWG	ONLY
28-2160	3	14~22	$4.29
28-2165	4	14~22	4.89
28-2170	6	14~22	6.19
28-2175	2	16~22	2.79
28-2180	3	16~22	3.19
28-2190	9	16~22	6.19
28-2195	12	16~22	7.69



waldom molex

Solderless Connectors

Commonly used for maintenance on all types of equipment. Natural nylon color. Housings available in 0.093" and 0.062" sizes. Pins not included.

Fig.	MCM Part #	Mfr. #	Description	ONLY
.093" Male Housings (use pins #28-9405)				
A	28-9220	03-09-2022	2 pin inline	$0.29
B	28-9230	03-09-2032	3 pin inline	1.09
C	28-9240	03-09-2040	4 pin square panel mount	0.49
D	28-9250	03-09-2042	4 pin vertical inline	1.09
E	28-9260	03-09-2049	4 pin square inline	0.49
F	28-9270	19-09-2068	6 pin square panel mount	0.89
G	28-9280	03-09-2062	6 pin square inline	0.49
H	28-9290	03-09-2092	9 pin square inline	0.59
-	28-9300	03-09-2122	12 pin square panel mount	0.49
.093" Female Housings (use pins #28-9410)				
-	28-9225	03-09-1022	2 pin vertical inline	0.29
K	28-9235	03-09-1032	3 pin vertical inline	1.09
C	28-9245	03-09-1040	4 pin square panel mount	0.49
D	28-9255	03-09-1042	4 pin vertical inline	1.09
E	28-9265	03-09-1049	4 pin square inline	0.69
G	28-9275	19-09-1069	6 pin square inline	0.49
G	28-9285	03-09-1064	6 pin square inline	1.19
H	28-9295	03-09-1094	9 pin square inline	0.49
-	28-9305	03-09-1121	12 pin square panel mount	0.49
J	28-9315	03-09-1154	15 pin square panel mount	0.79
.062" Male Housings (use pins #28-9415)				
-	28-9320	03-06-2023	2 pin vertical inline	0.29
K	28-9330	03-06-2032	3 pin vertical inline	0.29
D	28-9340	03-06-2042	4 pin vertical inline	0.49
E	28-9350	03-06-2044	4 pin square inline	1.09
F	28-9360	03-06-2062	6 pin square panel mount	1.09
H	28-9370	03-06-2092	9 pin square inline	0.49
L	28-9380	03-06-2122	12 pin square inline	0.59
-	28-9400	03-06-2151	15 pin square panel mount	0.49
.062" Female Housings (use pins #28-9420)				
-	28-9325	03-06-1023	2 pin vertical inline	0.29
K	28-9335	03-06-1032	3 pin vertical inline	0.29
D	28-9345	03-06-1042	4 pin vertical inline	1.09
E	28-9355	03-06-1044	4 pin square inline	1.09
G	28-9365	03-06-1062	6 pin square inline	1.09
H	28-9375	03-06-1092	9 pin square inline	0.59
L	28-9385	03-06-1122	12 pin square inline	0.49

waldom molex

Solderless Connector Pins



Terminal pins used in Molex soft shell connectors. Snap-in design for ease of assembly.

MCM Part #	Mfr. #	Description	ONLY
28-9405	02-09-2118	.093" male pin	$0.29
28-9410	02-09-1119	.093" female pin	0.29
28-9415	02-06-2103	.062" male pin	0.29
28-9420	02-06-1103	.062" female pin	0.29

Waldom / AMP

Terminal Pins



Amp style pins used to replace damaged or lost pins in AMP soft shell housings.

MCM Part #	Mfr. #	Description	ONLY
28-9505	1-66105-8	Female .062" terminal, gold, 24~20AWG	$1.09
28-9510	170363-1	Male .062" terminal, brass, 26~22AWG	0.29
28-9520	350547-1	Male .093" terminal, brass, 20~14AWG	0.29
28-9525	350550-1	Female .093" terminal, brass, 20~14AWG	0.79

molex®

Extraction Tools



Allows for easy removal of pins from Molex soft shell housings.

MCM Part #	Mfr. #	Pin Size	ONLY
28-9425	11-03-0044	.165"	$33.99
21-3180	11-03-0002	.062"	14.99
21-3185	11-03-0006	.093"	17.99

molex®



.093" Connectors

2 pin plug mates with Wells Gardner and Happ Controls monitors. Uses standard 0.93" terminals.

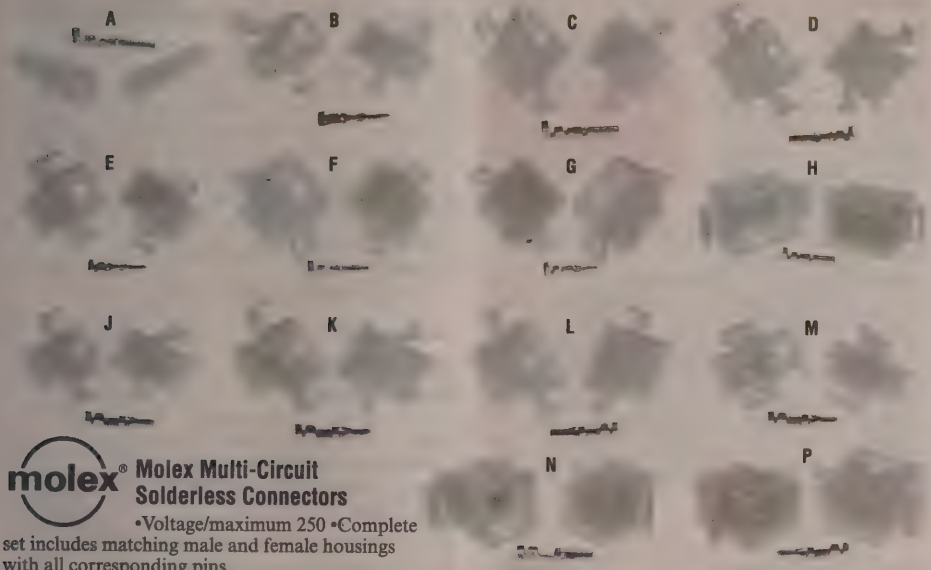
MCM Part #	Mfr. #	Description	ONLY
28-9465	19-09-1029	2 pin male housing	$1.09
28-9470	19-09-2029	2 pin female housing	0.49
28-9270	19-09-2068	6 pin male housing	0.89
28-9275	19-09-1069	6 pin female housing	0.49

molex®

"KK" Female Housings

For connection of wiring harnesses to header pins on PC boards.

MCM Part #	Mfr. #	Description	ONLY
Housings			
28-9475	09-50-7201	20 pin	$0.89
28-9485	09-50-3051	5 pin	0.73
28-9490	09-50-3041	4 pin	0.29
Pins			
28-9430	08-50-0189	Trifurcon 18~24AWG	0.41
28-9435	08-50-0106	Standard 18~24AWG	0.29



molex®

Molex Multi-Circuit Solderless Connectors

•Voltage/maximum 250 •Complete set includes matching male and female housings with all corresponding pins

Fig.	MCM Part #	Sets Per Kit	# of Conductors	Pin Layout	Amp	Price Per Pkg. (1-9)	Price Per Pkg. (10-up)
Wire Gauge 24~18							
A	21-3020	5	1	Single	5	$2.79	$2.57
B	21-3025	3	2	1 x 2	5	2.89	2.66
C	21-3030	3	3	1 x 3	5	3.59	3.25
D	21-3035	2	4	1 x 4	5	4.19	3.81
-	21-3045	2	6	3 x 2	5	3.99	3.62
E	21-3050	1	9	3 x 3	5	5.99	5.43
F	21-3055	1	12	3 x 4	5	3.39	3.04
G	21-3060	1	15	3 x 5	5	4.39	4.06
H	21-3065	1	24	4 x 6	5	7.69	6.99
Wire Gauge 22~18							
J	21-3080	3	2	1 x 2	12	4.89	4.69
K	21-3085	3	3	1 x 3	12	2.99	2.76
L	21-3090	2	4	1 x 4	9	2.99	2.76
M	21-3100	2	6	3 x 2	9	3.59	3.25
N	21-3105	1	9	3 x 3	9	2.79	2.57
P	21-3110	1	12	3 x 4	7.5	3.19	2.85

Waldom / AMP

"MTA" Closed End Housings



Red plugs for 22AWG wire. Mates with 156 and 100 header assemblies.

MCM Part #	Mfr. #	Description	ONLY
.100 Centers			
28-9585	1-640440-8	18 pin	$7.68
.156 Centers			
28-9600	640428-4	4 pin	0.79

molex®

Molex Connectors



•Molex connector kit with crimp tool for 14~24 or 18~30 gauge wire terminals •Contains most popular Molex connectors and terminals •Perfect for hobby or small shop

MCM Part #	Gauge	ONLY
21-3010	14~24	$34.99
21-3015	18~30	39.99

#27-8370



#27-8365



waldom molex®

NEW!

.093" Power Connector Kits

•Standard 0.93" kit provides a durable and economical power or signal cable capable of carrying up to 12A per circuit •Ideal for power or signal interconnect applications •Terminals can be used in plug or receptacle housings •Round terminals for fast assembly •See MCMelectronics.com for kit detailed contents

MCM Part #	Description	ONLY
27-8365	24 piece free hanging, 1 circuit kit	$2.49
27-8366	26 piece panel mount, 2 circuit kit	3.29
27-8367	28 piece panel mount, 3 circuit kit	4.59
27-8368	24 piece panel mount, 4 circuit kit	3.29
27-8370	32 piece panel mount, 6 circuit kit	4.99
27-8371	24 piece panel mount, 9 circuit kit	3.79
27-8372	30 piece panel mount, 12 circuit kit	4.59
27-8373	36 piece panel mount, 15 circuit kit	5.89

#27-8380



#27-8375



waldom molex®

NEW!

.062" Power Connector Kits

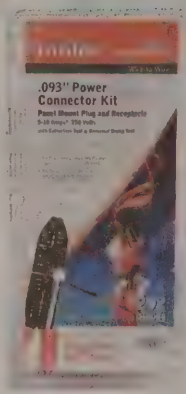
•Standard 0.62" kit provides a durable and economical power or signal cable capable of carrying up to 5A per circuit •Ideal for power or signal interconnect applications •Terminals can be used in plug or receptacle housings •Round terminals for fast assembly •Passive (friction lock) •See MCMelectronics.com for kit detailed contents

MCM Part #	Description	ONLY
27-8375	24 piece free hanging, 1 circuit kit	$1.69
27-8376	22 piece panel mount, 2 circuit kit	2.09
27-8377	28 piece panel mount, 3 circuit kit	2.59
27-8378	24 piece panel mount, 4 circuit kit	2.49
27-8379	28 piece panel mount, 5 circuit kit	2.89
27-8380	32 piece panel mount, 6 circuit kit	3.29
27-8381	24 piece panel mount, 9 circuit kit	2.49
27-8382	26 piece panel mount, 12 circuit kit	2.99
27-8383	36 piece panel mount, 15 circuit kit	3.29
27-8384	56 piece panel mount, 24 circuit kit	5.69
27-8385	82 piece panel mount, 36 circuit kit	8.29

#27-8400

waldom molex NEW!

Power Connector Kits with Tools



Standard .093" or .062" kits provide a durable and economical power or signal cable capable of carrying up to 5 or 12A per circuit. •Ideal for power or signal interconnect applications •Terminals can be used in plug or receptacle housings •Round terminals for fast assembly •Contains panel mount and free hanging plugs and receptacles •Kits include an extraction tool and either a premium or universal crimp tool •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8390	76650-0011	292 piece .093" kit with premium crimper	$123.00
27-8395	76650-0012	288 piece kit .062" kit with premium crimper	123.00
27-8400	76650-0018	292 piece kit .093" kit with universal crimper	49.99
27-8405	76650-0019	288 piece kit .062" kit with universal crimper	41.99

waldom molex NEW!

351 Piece Mini-Fit Jr.™ Deluxe Power Connector Kit



•Designed for high current/ high density power and signal applications •Offers design flexibility of wire to wire or wire to board configurations •Vertical and right angle header, plug and receptacle •2, 4, 6, 8, 10 circuits •Male and female crimp terminals: 24~18AWG •3~9A, 600V •Mfr. #76650-0013 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8435	$123.00

waldom molex NEW!

Mini-Fit Jr.™ Power Connector Kits



•Designed for high current/ high density power and signal applications •Available with free-hanging or panel mount parts for wire to wire and right angle parts for wire to board configurations •2, 4, 6, 8, 10, 12, 14, 16, and 20 circuits •Male and female crimp terminals: 24~18AWG (27-8445 female only) •3~9A, 250V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8440	76650-0017	282 piece free hanging kit	$49.99
27-8445	76650-0016	182 piece right angle kit	87.99
27-8450	76650-0014	282 panel mount kit	52.49

waldom molex NEW!

Mini-Fit Jr.™ Connector Kits



•Power connector kits are designed for high current/ high density power and signal applications •Kits contain fully isolated male and female terminals for up to 16 circuits •Positive housing locks •6A, 600V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8455	76650-0074	6 piece, 2 circuit kit	$1.49
27-8456	76650-0075	10 piece, 4 circuit kit	2.49
27-8457	76650-0076	14 piece, 6 circuit kit	2.99
27-8458	76650-0077	18 piece, 8 circuit kit	3.29
27-8459	76650-0078	22 piece, 10 circuit kit	3.29
27-8460	76650-0079	26 piece, 12 circuit kit	3.99
27-8461	76650-0080	30 piece, 14 circuit kit	4.19
27-8462	76650-0081	34 piece, 16 circuit kit	7.99

waldom molex NEW!

Mini-Fit Jr.™ Connector Kits



• Power connector kits are designed for high current/ high density power and signal applications •Kits contain fully isolated receptacle and vertical header for up to 14 circuits • Positive housing locks • 6A, 600V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8470	76650-0082	4 piece, 2 circuit kit	$3.99
27-8471	76650-0083	6 piece, 4 circuit kit	4.99
27-8472	76650-0084	8 piece, 6 circuit kit	4.99
27-8473	76650-0085	10 piece, 8 circuit kit	5.99
27-8474	76650-0086	12 piece, 10 circuit kit	5.99
27-8475	76650-0087	14 piece, 12 circuit kit	6.99
27-8476	76650-0088	16 piece, 14 circuit kit	7.99

waldom molex NEW!

ESE Terminal Block Kits

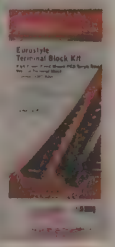


•Kits provide an easy to access wiring technique that improves end product making them ideal for marketing requirements. •#27-8480 are fixed mount PCB vertical terminal blocks •#27-8485 are pluggable PCB vertical and horizontal headers and plugs •Circuits: 2, 3, 4, 5, 6 (#27-8485 is capable of 8) •15A, 300V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8480	76650-0025	44 piece, 22~12AWG kit	$39.99
27-8485	76650-0024	68 piece, 26~12AWG kit	89.99

waldom molex NEW!

Eurostyle™ Terminal Block Kit



•7 piece kit provides an easy to access wiring technique that improves end product making them ideal for marketing requirements. •Features high power fixed mount PCB single row, vertical terminal blocks •Circuits: 2, 3, 4, 6 •60A, 300V •Mfr. #76650-0180 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
#27-8490	$42.59

waldom molex NEW!

48 Piece Eurostyle™ Terminal Block Kit



Provides an easy to access wiring technique that improves end product making them ideal for marketing requirements. •Features pluggable PCB vertical and right angle header and right angle plug •Circuits: 2, 3, 4, 6 •15A, 300V •Mfr. #76650-0023 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8495	$39.99

waldom molex NEW!

Eurostyle™ Barrier Strip Kits



Barrier strip kits meet industry standards and have a flammability rating of UL94V-2. •Two-screw terminal strip with standoffs •Pre-drilled mounting hold for quick and easy installation •Can be cut into smaller circuit sizes •Circuits: 2, 3, 4, 6, 8 •20A, 30A or 40A, 600V •See MCMelectronics.com for kit detailed contents

MCM Part #	Mfr. #	Description	ONLY
27-8500	76650-0020	15 piece, 20A, 22~12AWG kit	$12.49
27-8501	76650-0021	14 piece, 30A, 18~10AWG kit	12.99
27-8502	76650-0022	30 piece, 40A, 20~8AWG kit	32.49

waldom molex NEW!

481 Piece Solderless Terminal Kit



•Contains assorted PVC and nylon insulated solderless terminals with a universal crimp tool to handle various applications. •Includes male and female quick disconnects, ring tongue, flanged block and block spade terminals, butt splice and closed end connectors •Stud/Tab Size: # 6, # 10, .250" •Wire gauge: 16~14, 22~18AWG •Mfr. #76650-0031 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8505	$74.89

waldom molex

491 Piece Solderless Terminal Kit

NEW!



•Contains assorted PVC and nylon insulated and fully insulated solderless terminals with a universal crimp tool to handle various applications. •Includes male and female quick disconnects, ring tongue and spade terminals, spade, butt splice, closed-end and multi-lock connectors •Stud/tab size: # 6, .250", ¼", ⅜" •Wire gauge: 12~10, 16~14, 22~18, 22~14AWG •Mfr. #76650-0043 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8510	$94.19

waldom molex

90 Piece Solderless Terminal Kit

NEW!



•Contains PVC and nylon insulated wire pins for quick and easy connections where set screws and clamps are used to make contact with the wire. •Fits all popular pin-type terminal blocks •Stud/Tab Size: .078", .107" •Wire gauge: 12~10, 16~14, 22~18AWG •Mfr. #76650-0052 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8515	$29.99

waldom molex

240 Piece Solderless Terminal Kit

NEW!



•Kit contains 240 nylon insulated butt splice terminals useful in automotive, industrial and MRO applications •Allows stripped wires to be inserted from each end and joined in the center •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0047 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8520	$49.99

waldom molex

90 Piece Solderless Terminal Kit

NEW!



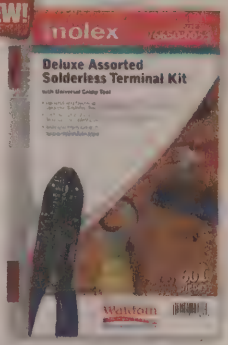
•Contains an assortment of PVC insulated and non-insulated snap bullet connectors •Can be connected and disconnected repeatedly •Designed to SAE specifications •Stud/tab size: .156" •Wire gauge: 16~14, 22~18AWG •Mfr. #76650-0051 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8525	$34.99

waldom molex

601 Piece Deluxe Assorted Solderless Terminal Kit

NEW!



•Includes various quick disconnect terminals and a universal crimp tool for a wide range of applications. •Insulated ring tongues, spade tongues, butt splices and closed end connectors for 22~14AWG work •.187" and .250" fully insulated female disconnects for 22~18AWG, 16~14AWG and 12~10AWG work •Color-coded for easy identification of terminal size and wire gauge •Mfr. #76650-0053 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8530	$199.00

waldom molex

361 Piece Solderless Terminal Kit

NEW!



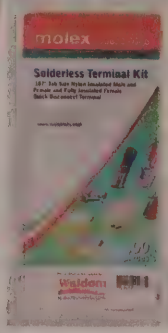
•Handy kit contains .110", .187" and .250" tab size non-insulated and PVC insulated quick disconnects along with a universal crimp tool for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded for easy identification of terminal size and wire gauge •Stud/tab size: .110", .187", .250" •Wire gauge: 16~14 •Mfr. #76650-0028 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8535	$49.99

waldom molex

100 Piece Solderless Terminal Kit

NEW!



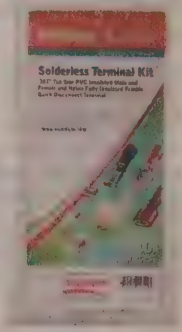
•Handy kit contains .187" tab size nylon insulated male and female and fully insulated female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded for easy identification of terminal size and wire gauge •Stud/tab size: .187" •Wire gauge: 16~14, 22~14 •Mfr. #76650-0046 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8540	$27.99

waldom molex

110 Piece Solderless Terminal Kit

NEW!



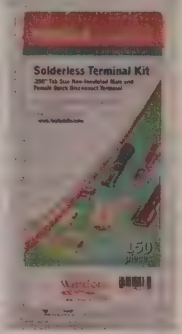
•Handy kit contains .187" tab size PVC insulated male and female and nylon fully insulated female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded for easy identification of terminal size and wire gauge •Stud/tab size: .187" •Wire gauge: 16~14, 22~14 •Mfr. #76650-0042 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8545	$21.99

waldom molex

150 Piece Solderless Terminal Kit

NEW!



•Handy kit contains .250" tab size non-insulated male and female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •One-piece design with butted seam •Stud/tab Size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0034 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8550	$18.99

waldom molex

300 Piece Solderless Terminal Kit

NEW!



•Handy kit contains .250" tab size non-insulated male and female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •One-piece design with butted seam •Stud/tab Size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0037 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8555	$34.99

waldom molex NEW!

130 Piece Solderless Terminal Kit



•Handy kit contains .250" tab size nylon fully insulated male and female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded insulator for easy identification of terminal size and wire gauge •Stud/tab size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0044 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8560	$34.99

waldom molex NEW!

301 Piece Solderless Terminal Kit



•Handy kit contains .250" tab size nylon fully insulated male and female quick disconnect terminals and a universal crimp tool for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded insulator for easy identification of terminal size and wire gauge •Stud/tab size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0045 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8585	$79.99

waldom molex NEW!

150 Piece Solderless Terminal Kit



•Handy kit contains .250" tab size PVC insulated male and female quick disconnect terminals for various applications •Allows for quick connecting or disconnecting of terminals •Female-type receptacle allows the terminal to slide onto and off of a male blade •Color-coded insulator for easy identification of terminal size and wire gauge •Stud/tab size: .250" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0041 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8570	$29.99

waldom molex NEW!

181 Piece Solderless Terminal Kit

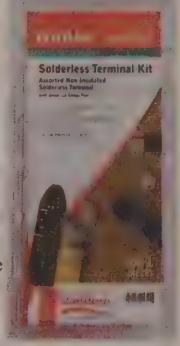


•Kit contains a variety of assorted non-insulated terminals for a wide range of applications •Quick connect terminals for quickly connecting or disconnecting •Spades used for rapid insertion on the mounting screw •Butt splices allow two stripped wires to be inserted into each end •Stud/tab size: #10, # 6, .250" (6.35mm), ⅜" •Wire gauge: 12~10, 16~14, 22~18 •Mfr. #76650-0035 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8575	$21.99

waldom molex NEW!

241 Piece Solderless Terminal Kit with Universal Crimp Tool

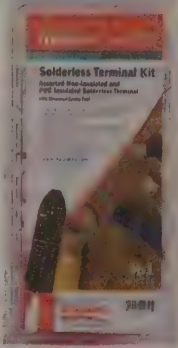


241 piece solderless terminal kit contains assorted non-insulated terminals. Quick disconnect terminals for quick connecting or disconnecting of terminals. The front end of the terminal has a female-type receptacle which allows the terminal to slide onto and off of a male blade. Spades have the open tongue end used for rapid insertion on the mounting screw. The spade is usually used on free standing studs. Butt Splices allow two stripped wires to be inserted into each end and "butt" in the center, with the crimp securing both wires together. **Features:** •For Wire Gauge: 12-10, 16-14 , 22-18 •Ring Tongue Connectors •Block Spade Connectors •Butt Splice Connectors •M/F Quick Disconnects •Includes a universal crimp tool

MCM Part #	ONLY
27-8580	$29.99

waldom molex NEW!

461 Piece Solderless Terminal Kit with Universal Crimping Tool



Contains assorted non-insulated and PVC insulated solderless terminals and a universal crimp tool. Quick connect terminals for quick connecting or disconnecting of terminals. A female-type receptacle allows the terminal to slide onto and off of a male blade. Spades have an open tongue end for rapid insertion on the mounting screw. Butt Splices allow two stripped wires to be inserted into each end and "butt" in the center, with the crimp securing both wires together. **Features:** •Wire Gauge: 16-14 , 22-18 •Finest quality electrolytic copper •One-piece design, butted seam •Quick, easy and secure connections •Includes Universal Hand Crimping Tool

MCM Part #	ONLY
27-8585	$59.99

NEW!

901 Piece Solderless Terminal Kit with Universal Crimping Tool

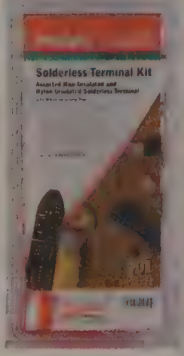


901 piece solderless terminal kit contains assorted non-insulated solderless terminals and a universal crimp tool for a wide range of applications. Quick connect terminals for quick connecting or disconnecting of terminals. A female-type receptacle allows the terminal to slide onto and off of a male blade. Spades have an open tongue end for rapid insertion on the mounting screw. Butt Splices allow two stripped wires to be inserted into each end and "butt" in the center, with the crimp securing both wires together. **Features:** •Wire Gauge: 12-10, 16-14 , 22-18 •Terminals employ the full barrel length to save time •Finest quality electrolytic copper •One-piece design, butted seam •Universal Hand Crimping Tool,

MCM Part #	ONLY
27-8590	$99.99

waldom molex NEW!

401 Piece Solderless Terminal Kit with Universal Crimping Tool

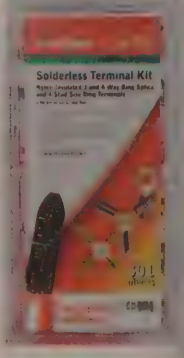


401 piece solderless terminal kit contains assorted non-insulated and nylon insulated solderless terminals and a universal crimp tool for a wide range of applications. Quick connect terminals for quick connecting or disconnecting of terminals. A female-type receptacle allows the terminal to slide onto and off of a male blade. Spades have an open tongue end for rapid insertion on the mounting screw. Butt Splices allow two stripped wires to be inserted into each end and "butt" in the center, with the crimp securing both wires together. **Features:** •Wire Gauge: 16-14 , 22-18 •Finest quality electrolytic copper •One-piece design, butted seam •Terminals employ the full barrel length •Universal Hand Crimping

MCM Part #	ONLY
27-8595	$49.99

waldom molex NEW!

301 Piece Solderless Terminal Kit with Universal Crimp Tool

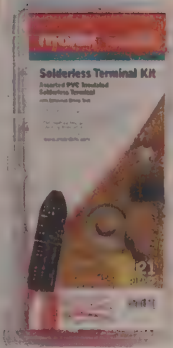


301 piece solderless terminal kit contains 3 and 4-way ring splices and #4 stud size terminals plus a universal crimp tool **Features:** •Color-coded insulators •Funnel entrance for increased crimping rates •Wire Gauge: 12-10, 16-14, 22-18 •Superior strain relief

MCM Part #	ONLY
27-8615	$149.99

waldom molex NEW!

121 Piece Solderless Terminal Kit with Universal Crimping Tool

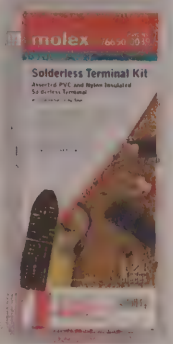


121 piece solderless terminal kit contains assorted PVC insulated solderless terminals and a universal crimp tool. Quick connect terminals for quick connecting or disconnecting of terminals. A female-type receptacle allows the terminal to slide onto and off of a male blade. Spades have an open tongue end for rapid insertion on the mounting screw. Butt Splices allow two stripped wires to be inserted into each end and "butt" in the center, with the crimp securing both wires together. **Features:** •Wire Gauge: 12-10, 16-14 , 22-18 •Color-coded insulator for easy identification •Funnel entrance for increased crimping rates •Wire stop stamped into the crimp barrel •Includes Universal Hand Crimping

MCM Part #	ONLY
27-8600	$24.99

waldom molex NEW!

121 Piece Solderless Terminal Kit with Universal Crimping Tool

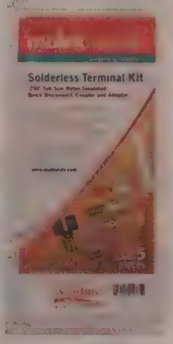


121 piece solderless terminal kit contains assorted PVC and nylon insulated solderless terminals and a universal crimp tool. Quick connect terminals for quick connecting or disconnecting of terminals. A female-type receptacle lets terminal slide onto and off of a male blade. Spades have an open tongue end for rapid insertion on the mounting screw. Closed-end connectors to pigtail wires. Butt Splices allow two stripped wires to be inserted into each end and "butt" in the center.

MCM Part #	ONLY
27-8605	$21.99

waldom molex NEW!

125 Piece Solderless Terminal Kit



125 piece solderless terminal kit contains .250" tab size and nylon insulated quick disconnects, couplers and adapters. Quick connect terminals for quick connecting or disconnecting of terminals. Front end of the terminal have a female-type receptacle that allows the terminal to slide onto and off of a male blade. Quick Disconnects (QDs) are female terminals that mate with male tab terminals, tab adapters, and terminal blocks fitted with male tabs. **Features:** •Color-coded insulators •Superior strain relief •Fulfills double crimp support requirements •Wire Gauge: 12-10, 14-12 , 16-14, 22-18

MCM Part #	ONLY
27-8610	$34.99

waldom molex NEW!

95 Piece Assorted Wire Nut Kit



Convenient kit includes assorted wire nuts that are used on 22-14, 22-10 and 22-8AWG wires. •Provides safe and secure wire connections •Fixed square-wire spring grasps onto wire quickly •600 volt max. (1000V max in lighting fixtures and signs) •Wire gauge: 16-10, 22-14, 22-10 •Mfr. #76650-0048 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8635	$4.89

waldom molex NEW!

8 Piece HandlyLink Connector Kit



•Multiple I/O Connectors: Cradle Connectors, SMT Right Angle Receptacles, Wire and PCB Termination Plugs •20,000 mating cycle durability •Insert molded design that supports IP-54 rating •30V, 1.5A •0.8mm pitch •16 circuits •22AWG •Mfr. # 76650-0190 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8725	$34.99

waldom molex NEW!

151 Piece HCS-125 Power Connector Kit



The Molex HCS-125 Family is a high current, economical power pin and socket wire-to-wire power connector. •The HCS-125 Family is an enhanced version of the Molex proven .125" system and meets the need for a connector system rated at greater than the industry standard 12.0A per circuit •Positive locks prevent accidental unmating •Fully isolated terminals protect terminals •Pull tabs •Current Rating: 12-20A •Mounting Style: Panel Mount, Free-Hanging •Orientation: Receptacles, Plugs •Pitch: 8.38mm (.330") •Voltage Rating: 600V •Wire Gauge (AWG): 14-10, 18-16 •Mfr. # 76650-0001 •See MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-8730	$37.99

#27-8780 #27-8785 #27-8770



#27-8775



waldom molex NEW!

KK-100 Connector Kit

•KK-100 connectors can be used to create a wide variety of configurations to build a system suited for a specific application •Standard cantilever terminals •Cantilever design provides high contact pressure •Wiping action cleans oxides when connector is mated •Includes .100" terminals and receptacles •UL listed

MCM Part #	# of Conductors	Mounting Style	ONLY
27-8770	2	Non-mounted	$1.49
27-8771	4	Non-mounted	1.49
27-8772	6	Non-mounted	1.49
27-8773	8	Non-mounted	2.99
27-8774	10	Non-mounted	3.99
27-8775	2	PCB through hole	1.59
27-8776	4	PCB through hole	2.59
27-8777	6	PCB through hole	3.09
27-8778	8	PCB through hole	3.09
27-8779	10	PCB through hole	3.09
Connector Kit with Tools			
27-8785	184 piece kit with extraction/ crimp tools		39.99
27-8780	184 piece kit with extraction/ premium crimp tools		109.00

#27-9065 #27-9070



waldom molex

Perma-Seal All Weather Solderless Terminal Kit

•Perma-Seal™ terminals and splices provide long lasting, moisture proof connections that withstand water, salt, condensation, corrosion and heat •Resists abrasion and cutting •Insulation material shrinks up to 40% faster than comparable nylon or polyolefin products •Low shrink temperature •See MCMelectronics.com for kit detailed contents and specifications •Includes universal crimp tool •#27-9065 also includes mini butane torch

MCM Part #	# of Pieces	ONLY
27-9065	174	$129.00
27-9070	95	59.99

#27-8790 #27-8820 #27-8800



#27-8810 #27-8830 #27-8835



waldom molex

KK-156 Connector Kit

NEW!

The KK® system of "building block" connectors can be used to create thousands of different configurations, allowing each user to build a system that is precisely suited to their application. KK® has become known as a versatile interconnecting system developed to meet the challenge of modularization. •Standard cantilever terminals •Cantilever design provides high contact pressure •Wiping action cleans oxides when connector is mated •Available with locking ramps for improved retention when mated

MCM Part #	# of Conductors	Mounting Style	ONLY
Locking			
27-8790	2	Non-mounted	$1.59
27-8791	3	Non-mounted	1.59
27-8792	4	Non-mounted	1.59
27-8793	5	Non-mounted	1.59
27-8794	6	Non-mounted	2.49
27-8795	10	Non-mounted	2.49
27-8820	2	PCB through hole	1.99
27-8821	3	PCB through hole	2.49
27-8822	4	PCB through hole	2.49
27-8823	5	PCB through hole	3.29
27-8824	6	PCB through hole	3.29
27-8825	10	PCB through hole	3.29
Non-Locking			
27-8800	2	Non-mounted	1.59
27-8801	3	Non-mounted	1.59
27-8802	4	Non-mounted	1.59
27-8803	5	Non-mounted	1.59
27-8804	6	Non-mounted	1.59
27-8805	10	Non-mounted	2.49
27-8810	2	PCB through hole	2.49
27-8811	3	PCB through hole	2.49
27-8812	4	PCB through hole	3.29
27-8813	5	PCB through hole	3.29
27-8814	6	PCB through hole	2.49
27-8815	10	PCB through hole	4.09

Connector Kit with Tools

27-8835	200 piece kit with extraction/crimp tools	49.99
27-8830	200 piece kit with extraction/ premium crimp tools	119.00

WANT MORE WIRE & CABLE?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

waldom molex NEW!

300 Piece PicoBlade Connector Kit

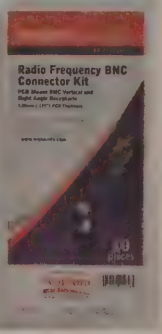


Designed for high-density harness applications, the PicoBlade connector kit contains friction lock plugs and receptacles with 1.25mm pitch for wire to wire applications. •Reliable terminal for solid electrical connection •Friction lock for good mating retention •Polarizing features ensures proper mating orientation •Two solder tabs for better connection to the PCB •Mounting style: Free-hanging •Circuits: 2, 3, 6, 10 •Current: 1A •Voltage: 125V •Wire gauge: 32-28 •Mfr. # 76650-0125 •See www.MCMelectronics.com for kit detailed contents

MCM Part #	ONLY
27-9075	$39.99

waldom molex NEW!

10 Piece Radio Frequency BNC Connector Kit



Molex BNC connectors are small, lightweight, weatherproof miniature connectors. •Used in a variety of RF applications such as data networking, video, audio and test equipment applications •Impedance: 50 and 75 Ohms •Frequency range: DC–4 GHz •Voltage rating: 500Vrms •Includes PCB mount BNC vertical and right angle receptacles •Mfr. # 76650-0171

MCM Part #	ONLY
27-9135	$24.99

waldom molex NEW!

134 Piece Sealed Splash Proof Connector Kit

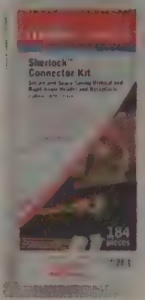


Sealed splash proof connector kit includes sealed plugs and receptacles with a 2.5mm pitch ideal for industrial wire to wire applications. •Unique seal stopper design provides low insertion force •User-friendly friction lock saves space and protects locking latch area •Polarizing rib to ensure proper mating •Unique spring-beam design provides high pressure and small deflection for high vibration applications •Seal is in housing to simplify crimping process •Circuits: 2, 3, 4 •Current: 3-4A •Voltage: 25V •Wire gauge: 22-20 •Mfr. # 76650-0166

MCM Part #	ONLY
27-9150	$64.99

waldom molex NEW!

184 Piece Sherlock Connector Kit

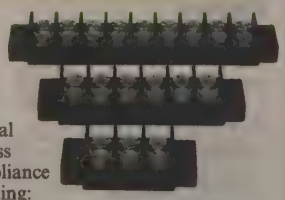


Sherlock™ connectors feature a 2mm pitch useful for PC monitor applications and other applications needing space saving and secure locking features. •Positive lock latch provides secure mating retention •Polarizing end walls prevent mismating •Four-wall shroud with guide plate protects pins and facilitates mating •Box-style contact design provides good mating reliability •Lead-free plating •Circuits: 2, 3, 4, 6, 8 •Current: 0.5~2A •Voltage: 125V •Wire gauge: 30~24 •Mfr. # 76650-0156

MCM Part #	ONLY
27-9185	$35.99

Terminal Strips

Dual Row Terminal Blocks



•Molded base •Black •UL rated 94VO thermoplastic terminal plating •Tin over brass •UL/CSA, IEC compliance and CE certified •Rating: 30A, 300V •Center spacing: .375" or ⅜" (9.52mm) •Wire range: #14~22 AWG CU •Screw size: #6~32 philslot screws •Torque rating: 9 in-lb •Distance between barriers: .30" (7.62mm) •Mounting: #6 screws

MCM Part #	# Poles	"A" Dim.	"B" Dim.	ONLY
27-5940	2	1.40"	1.12"	$1.09
27-5941	3	1.78"	1.50"	1.69
27-5942	4	2.16"	1.88"	2.19
27-5943	5	2.53"	2.25"	2.49
27-5944	6	2.90"	2.62"	2.79
27-5946	8	3.66"	3.38"	3.69
27-5948	10	4.40"	4.12"	4.89
27-5949	12	5.16"	4.88"	5.09
27-5950	14	5.90"	5.62"	5.99
27-5951	16	6.66"	6.38"	6.79
27-5952	18	7.40"	7.12"	7.49
27-5953	20	8.16"	7.88"	8.29
27-5954	22	8.90"	8.62"	9.09



Terminal Block Hardware

25 Pack, 14-22 AWG, 13-1400 Series

MCM Part #	Description	ONLY
27-5960	Single Flat Q.D. Tab .187"	$5.19
27-5961	Single 45° Q.D. Tab .187"	5.19
27-5962	Dual Flat Q.D. Tab .187"	5.89
27-5963	Dual 45° Q.D. Tab .187"	5.89
27-5964	Slip-on Barrier Jumper	8.69



Terminal Block Hardware

•25 Pack, 12-22 AWG, 13-1500 Series •Fits Ideal brand barrier strips

MCM Part #	Description	ONLY
27-5975	Single Flat Q.D. Tab .250"	$5.19
27-5976	Single 45° Q.D. Tab .250"	5.19
27-5977	Dual Flat Q.D. Tab .250"	5.89
27-5978	Dual 45° Q.D. Tab .250"	5.89
27-5979	Slip-on Barrier Jumper	8.69



IDEAL.

Barrier Strips

Very heavy-duty power strips. Rated 600V, 30A and will accept up to 10AWG wire. Reinforced construction, heavy-duty corrosion resistant surface plates with #8 screws. Meets IEC documents 947 and 950.

MCM Part #	Terminals	(1-9)	(10-up)
28-2440	6	$12.99	$11.47
28-2445	8	15.49	13.15
28-2450	10	20.99	18.10
28-2455	12	17.99	16.74



Heavy Duty Dual Row Terminal Blocks

Materials: Molded base, Black, UL rated 94VO thermoplastic terminal plating, tin over brass. UL/CSA, IEC compliance and CE certified. Rating: 30A, 600V, Center Spacing: .437" or 7/16" (9.52mm), Wire Range: #12-22 AWG CU, Screw Size: #6-32 philslot screws, Torque Rating: 9 in-lb, Distance Between Barriers: .353" (8.97mm), Mounting: #6 screws

MCM Part #	# Poles	"A" Dim.	"B" Dim.	ONLY
27-5970	2	1.63"	1.31"	$1.49
27-5971	4	2.51"	2.18"	2.09
27-5972	6	3.38"	3.06"	3.19



Terminal Strips

•10A current rating •Made of black thermoplastic •Will accept up to 12AWG.

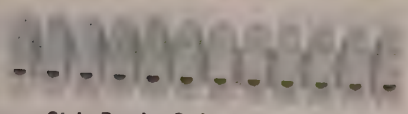
MCM Part #	Terminals	Length	ONLY
28-710	4	2¼"	$1.69
28-715	8	3⅜"	2.59
28-720	12	5¼"	2.99
28-725	16	6⅝"	3.49
28-730	20	8⅜"	4.29

European Barrier Strips



•Molded plastic terminal blocks •Recessed set screws to prevent accidental contact •Great for alarm system installations •600V, 10A per circuit

MCM Part #	Ternminals	AMP	ONLY
28-990	8 position	10A	$2.49
28-995	12 position	10A	3.09

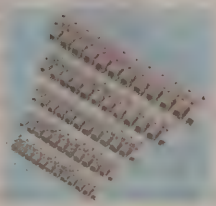


European Style Barrier Strip

Housing Material: Polyamide 66 (Nylon 66), UL 94V-2, Base: 1.2 - 2.5mm raised base, Temperature Rating: 105°C (UL), -30°C to 110°C (VDE), Terminal Insert: Brass metal alloy, nickel plated, Screw: Zinc plated

MCM Part #	Description	Wire Range (Cu, AWG)	Clamp Area	Screw	ONLY
27-5985	12 Terminals 600V, 20A	22-12	2.5mm	M2.6x5 Sol/Str	$1.89
27-5986	12 Terminals 600V, 30A	22-10 Sol	4.0mm	M3.0x6 14-10 Str	2.19
27-5987	12 Terminals 600V, 35A	22-10	6.0mm	M3.5x7 Sol/Str	3.69
27-5988	12 Terminals 600V, 50A	20-8	10.0mm	M4.0x9 Sol/Str	6.59

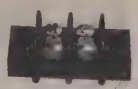
pro-SIGNAL 12 Way Nylon Terminal Block



Features: Manufactured from Nylon PA66, nickel plated brass screw terminals, easily subdivided into smaller strips, and suitable for main voltages.

MCM Part #	Rating	ONLY
27-7885	6A	$1.19
27-7890	10A	1.39
27-7895	15A	1.99
27-7900	32A	2.69
27-7905	60A	3.99

CINCH Barrier Blocks



Interposing barriers between terminals yield higher electrical ratings and provide additional protection against frayed wire shorting.

Series 140

Maximum wire size: 16AWG, Voltage rating: 250VAC, Current rating 15A.

MCM Part #	# Terminals	ONLY
2-140	2	$1.39
12-140	12	4.09

Series 141

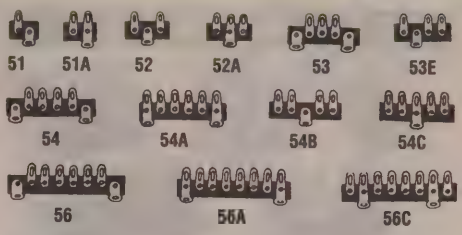
Maximum wire size: 14AWG, Voltage rating: 250VAC, Current rating 20A.

MCM Part #	# Terminals	ONLY
2-141	2	$1.29
12-141	12	4.89

Series 142

Maximum wire size: 10AWG, Voltage rating: 250VAC, Current rating 30A.

MCM Part #	# Terminals	ONLY
2-142	2	$1.69
12-142	12	9.29



CINCH Lug-Type Terminal Strips

Cadmium-plated steel lugs with 0.140 diameter mounting holes. XPC insulation material, rated UL 94 HB. Color: Chocolate brown. 0.375 density.

MCM Part #	Type	Description	Mounting Centers	ONLY
27-3890	51	1 lug		$0.79
27-3895	51A	2 lugs; 1 ground		0.79
27-3905	52	2 lugs		0.79
27-3910	52A	3 lugs; 1 ground		0.79
27-3915	53	3 lugs	1.500	1.29
27-3920	53E	3 lugs		0.89
27-3930	54	4 lugs	1.875	1.09
27-3935	54A	6 lugs; 2 ground	1.875	1.09
27-3940	54B	4 lugs		0.89
27-3945	54C	5 lugs; 1 ground		1.29
27-3950	56	6 lugs	2.625	1.49
27-3955	56A	8 lugs; 2 ground	2.625	1.39
27-3960	56C	8 lugs; 2 ground	1.875	1.29

Phoenix Connectors

LKG Vertical Phoenix



•15 @ 300V •12~22AWG

MCM Part #	Description	ONLY
27-6010	2-Position	$1.79
27-6012	4-Position	3.09
27-6014	6-Position	4.19

MCM Horizontal Phoenix

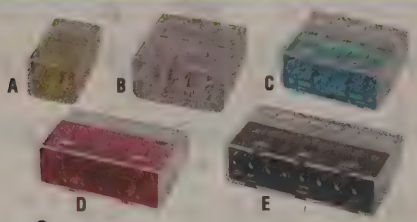


•15 @ 300V •12~22AWG

MCM Part #	Description	ONLY
27-6020	2-Position	$1.79
27-6021	3-Position	2.39
27-6022	4-Position	3.09
27-6023	5- Position	3.59
27-6024	6- Position	4.19

CLEARANCE BIN
BLOW-OUT PRICES. GOING FAST!
MCMelectronics.com

Quick Connects



multicomp
EZ-Splice Push-n-Lock Connectors

No more twisting wires with wire nuts! Designed to simplify electric terminations, these closed-end connectors make splicing both solid and tin stranded 22~12AWG electrical wires fast and convenient (reusable when using solid wire). UL listed for 24A and RoHS compliant, these splice connectors are rated for 600V and 105°C. **Minimum ten.**

Fig.	MCM Part #	Conductors	ONLY
A	27-5700	2	$0.29
B	27-5702	4	0.33
C	27-5703	5	0.49
D	27-5704	6	0.49
E	27-5705	8	0.49

3M Performance Plus Twist-On Wire Connectors



•O/B+ •2#22~2#12AWG •Quick bite •Flexible skirt covers overstrips for additional safety •100 pieces per box

MCM Part #	ONLY
108-4170	$11.89

IDEAL Wire-Nut®



IDEAL Original Wire-Nut® Wire Connector has continued to set industry standards. **Features:** Positive grip ribbed caps; internal fixed, square wire spring; flame retardant shell, UL rated to 221 F. 100 per package. Wire-Nut® is a registered trademark of IDEAL Industries, Inc.

MCM Part #	Gauge AWG	Color	Maximum Voltage	Price per package (1-9)	(10-up)
28-2400	16/22	Gray	300V	$7.99	$7.24
28-2405	14/22	Blue	300V	8.49	7.59
28-2410	14/22	Orange	600V	10.49	8.83
28-2415	10/18	Yellow	600V	12.49	10.55
28-2420	8/18	Red	600V	22.99	18.91



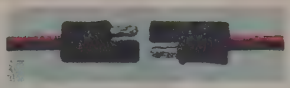
Powerpole Modular Connectors

RATED

Ideal for automotive use each Powerpole connector is a genderless, single connector half of which can be dovetailed together to create customized connectors. Contacts are rated for 30A at 600V. Each package includes ten black and ten red housings, and 20 contacts, enough for five complete sets.

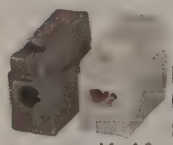
MCM Part #	ONLY
21-3300	$3.99

Two-Way Flat Connector



•8" color-coded leads
•Keyed for correct hook-up every time

MCM Part #	(1-9)	(10-49)	(50-99)
27-615	$4.39	$3.59	$2.87



multicomp
EZ-Splice Press-n-Lock Connectors

Simple to use locking splice connectors ideal for splicing two single conductor wires together, or joining two wires to one single conductor. Splices both solid and tin stranded wires fast and conveniently. •UL listed for 24A and RoHS compliant •Rated for 400V; 18A and 110°C **•Minimum ten**

MCM Part #	Description	AWG	ONLY
27-5710	One-to-one splice	16~18	$0.29
27-5711	One-to-two splice	16~18	0.29



MCM UR Type Connector

•Used extensively in telecommunication and alarm systems •Similar to Scotchlok™ UR connectors •UR connectors are filled with a special sealant to protect against moisture and prevent corrosion •Ten per package

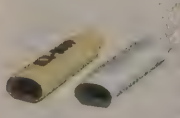
MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
28-0755	$3.99	$1.99

3M Scotchlok™ IDC Connectors



•Gel filled for moisture resistance •UR connectors work for most two or three wire connections •UY connectors are smaller and work best for bundles of wires or twisted pairs •UB connectors are perfect for tapping into an existing line without losing existing connection

MCM Part #	Type	Connection	Wires	Qty.	ONLY
108-4110	UR	Butt	2-3	25	$5.49
108-920	UR	Butt	2-3	100	15.69
108-4112	UY	Butt	2	25	5.49



ELK Bulk "Bean" Connectors

Beans are commonly used in alarm and telephone installations. Available with and without silicone gel for moisture protection. Color coded yellow (no gel) and white (with gel) for quick identification. 500 per package.

MCM Part #	Color	Type	ONLY
27-4611	Yellow	No gel	$23.99
27-4616	White	Gel	25.99

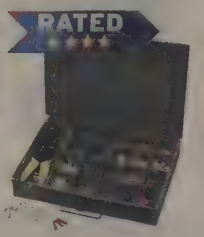
KO-RALLY "Beans"



•Low voltage crimp connectors •Used in telecommunications and security applications •100 per bag •White

MCM Part #	(1-9 bags)	(10 bags-up)
95-670	$14.99	$12.75

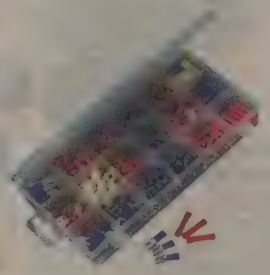
Industrial Maintenance Kit



•Contains 500 of the most popular insulated terminals and connectors •20 different styles to choose from including ring, spade, butt connectors male/female disconnects, crimping tool and wire ties •Packaged in rugged Durham box for easy storage •Dimensions: 13⅜" (W) x 2" (H) x 9¼" (D)

MCM Part #	ONLY
28-2220	$59.99

Solderless Terminal Kit



175 piece solderless terminal kit contains a complete assortment of insulated ring, spade, butt and disconnects.

MCM Part #	ONLY
28-6295	$10.29



multicomp 22~18AWG Closed End Connector

Quickly join two wires with these reliable closed end crimp connectors in a variety of sizes. •Rated for 300V; 105°C •Semi-clear color **•Minimum ten**

MCM Part #	ONLY
27-5715	$0.05

MCM Closed End Splice Connectors



•Simply strip the wire to be joined, insert the tube and crimp with pliers •Nylon shell with copper tube •Holds wire securely •Manufactured from Nylon 66 94V-2 •UL recognized •Supplied in packs of 100

MCM Part #	AWG	Length (mm)	Max. Cable Dia. (mm)	ONLY
27-6135	22~18	18	0.75~3	$2.69
27-6136	22~14	21	2.5~6	3.39
27-6137	16~14	22	6~10	3.59
27-6138	10~126	24	10~16	5.19

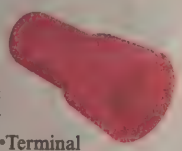


Closed End Connector

MCM Part #	Color	Wire Gauge AWG	Qty Per Box	ONLY
28-858	Red	22~18	100	$4.79
28-860	Blue	16~14	50	2.79
28-862	Yellow	12~10	50	2.89

NTE ELECTRONICS INC

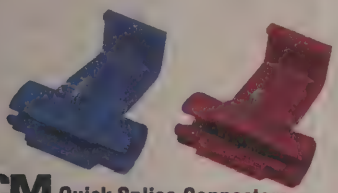
NEW!



50-Pack Fully Insulated Nylon Closed End Connectors

•Maximum electrical rating: 300V •Maximum temperature: +105°C •Terminal material: copper •Plating: tin •Insulated material: nylon

MCM Part	Color	AWG	Length	ONLY
27-9270	Red	22~18	18mm	$2.49
27-9271	Blue	16~14	21mm	2.29
27-9272	Yellow	12~10	25mm	5.19
27-9273	Clear	8	28mm	5.99



MCM Quick Splice Connectors

•Easy to use connectors for joining two cables •No stripping required •Ideal for joining into existing cables •Dimensions (LxDxH): 20x18x10mm •Pack of 100

MCM Part #	Color	AWG	ONLY
27-6130	Red	22~16	$6.29
27-6131	Blue	18~14	7.29

Solderless Connectors



MCM pro-POWER Heat-shrinkable Butt Splices

•Irradiated, thermally stabilized insulation •Heat-shrinkable outer polyolefin tube coated on the inner surface with a polyamide adhesive •Resistant to water, spray oil and chemicals •Temperature rating 105C •Supplied in packs of 100

MCM Part #	Color	Amp	Length	AWG	ONLY
27-6140	Red	12A	36 mm	22~16	$16.99
27-6141	Blue	16A	36 mm	16~14	21.77
27-6142	Yellow	16A	41 mm	10~12	20.99



MCM pro-POWER Piggy Back Terminals

•Double grip design •Supplied in packs of 100

MCM Part #	Description	AWG	ONLY
27-6405	Red 12Amp	22~16	$7.39
27-6406	Blue 16Amp	16~14	7.89
27-6407	Yellow 24Amp	12~10	12.19



MCM pro-POWER Un-insulated Butt Splices

•Zinc plated crimp terminals •Available in various lengths •Supplied in packs of 100

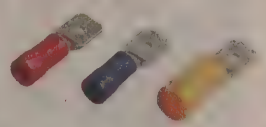
MCM Part #	Length	AWG	ONLY
27-6145	12mm	16~14	$7.39
27-6146	15 mm	10~12	7.43
27-6147	15 mm	10~8	1.09
27-6148	20mm	8~6	2.09
27-6149	20mm	6~4	3.39
27-6150	32mm	4~2	4.89



MCM pro-POWER Non-insulated Copper Tube Crimp Terminals

•Electro tinned copper tube terminals •Manufactured to BS1872, IEC352-2 •Supplied in packs of 10

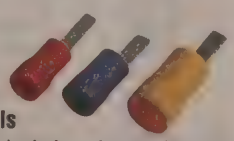
MCM Part #	Max AWGWire	Stud Size (Dia.)	Length	ONLY
27-6155	10 AWG	#10	10mm	$1.89
27-6156	10 AWG	¼"	12mm	2.19
27-6157	7 AWG	#10	12mm	3.19
27-6158	7 AWG	¼"	12mm	2.69
27-6159	7 AWG	5/16"	12mm	2.69
27-6160	7 AWG	⅜"	18mm	2.69
27-6161	5 AWG	¼"	12mm	3.19
27-6162	5 AWG	5/16"	12mm	2.89
27-6163	5 AWG	⅜"	18mm	2.79
27-6164	5 AWG	⅜"	16mm	3.69
27-6165	2 AWG	5/16"	15mm	6.99
27-6166	2 AWG	⅜"	18mm	7.09
27-6167	2 AWG	½"	18mm	6.49
27-6168	0/1 AWG	5/16"	18mm	7.59
27-6169	0/1 AWG	⅜"	18mm	8.49
27-6170	0/1 AWG	½"	20mm	8.09



MCM pro-POWER Male Disconnects

•Vinyl insulated •Double grip design •Supplied in packs of 100

MCM Part #	Description	AWG	ONLY
27-6410	Red	22~16	$6.19
27-6411	Blue	16~14	5.29
27-6412	Yellow	121~10	7.19



MCM pro-POWER Straight Blade Terminals

•Vinyl insulated •Double grip design •Supplied in packs of 100

MCM Part #	Description	AWG	ONLY
27-6415	Red	22~16	$4.29
27-6416	Blue	16~14	5.19
27-6417	Yellow	10~12	11.79



MCM pro-POWER Ring Terminals

•Color coded vinyl insulation sleeves •Oxidation resistant tinned contacts •Cable entry guides to eliminate flared wire strands •Double grip design gives extra wire grip strength •UL/CSA recognized, BS4679,IEC352, ISO1966 compliant •-20 to +85 c temperature rating •415V ac rating •Supplied in packs of 100

MCM Part #	Stud Size	ONLY
Red - 25A 22~16AWG (package of 100)		
27-6175	#4	$3.49
27-6176	#6	3.49
27-6177	#8	3.19
27-6178	#10	3.49
27-6179	¼"	4.59
27-6180	5/16"	4.89
27-6181	⅜"	5.69
Blue - 30A 16~14AWG (package of 100)		
27-6182	#4	3.19
27-6183	#6	3.49
27-6184	#8	3.49
27-6185	#10	3.99
27-6186	¼"	6.29
27-6187	5/16"	4.89
27-6188	⅜"	5.69
27-6189	½"	8.19
Yellow - 48A 12~10AWG (package of 100)		
27-6190	#6	5.69
27-6191	#8	5.99
27-6192	¼"	9.49
27-6193	5/16"	9.49
Red - 25A 22~16AWG (package of 10)		
27-6195	#8	0.79
27-6196	#10	0.79
27-6197	¼"	0.89
Blue - 30A 16~14AWG (package of 10)		
27-6198	#8	0.99
27-6199	#10	1.09
27-6200	¼"	1.09
Yellow - 48A 12~12AWG (package of 10)		
27-6201	#8	1.29
27-6202	¼"	1.49
27-6203	5/16"	1.49
27-6204	⅜"	1.69



MCM pro-POWER Straight Pin Terminals

•Vinyl insulated •Double grip design •Supplied in packs of 100

MCM Part #	Description	AWG	ONLY
27-6420	Red	22~16	$4.29
27-6421	Blue	16~14	4.29
27-6422	Yellow	12~10	7.79



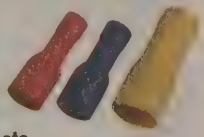
pro-POWER Female Disconnects



•Vinyl Insulated •Double grip design
•Supplied in packs of 100.

MCM Part #	Description	Blade Size	ONLY
27-6430	Red, 12A	.110 x 0.2	$4.79
27-6431	Red, 12A	.110 x 0.3	5.29
27-6432	Red, 12A	.187 x 0.2	6.59
27-6433	Red, 12A	.187 x 0.3	4.89
27-6434	Red, 12A	.250 x 0.3	7.49
27-6435	Blue, 16A	.187 x 0.3	6.69
27-6436	Blue, 16A	.250 x 0.3	6.89
27-6437	Yellow, 20A	.250 x 0.3	8.69

MCM pro-POWER Insulated Female Disconnects



•Fully insulated •Double grip design •Supplied in packs of 10 or 100

MCM Part #	Description	Blade Size	Pkg. Qty.	ONLY
27-6438	Red, 12A	.187 x 0.3	100	$6.69
27-6439	Red, 12A	.250 x 0.3	100	6.89
27-6440	Blue, 16A	.187 x 0.3	100	7.29
27-6441	Blue, 16A	.250 x 0.3	100	7.59
27-6442	Yellow, 20A	.250 x 0.3	100	10.49
27-6443	Red, 12A	.187 x 0.3	10	1.29
27-6444	Red, 12A	.250 x 0.3	10	1.59
27-6445	Blue, 16A	.187 x 0.3	10	1.49
27-6446	Blue, 16A	.250 x 0.3	10	1.09
27-6447	Yellow, 20A	.250 x 0.3	10	2.19

MCM pro-POWER Fork Terminals



•Vinyl insulated •Double grip design
•Supplied in packs of 100

MCM Part #	Description	Stud Size	ONLY
27-6450	Red, 22~16 AWG	#4(3.2mm)	$3.79
27-6451	Red, 22~16 AWG	#6(3.7mm)	3.89
27-6452	Red, 22~16 AWG	#8(4.0mm)	4.29
27-6453	Red, 22~16 AWG	#10(5.0mm)	4.49
27-6454	Red, 22~16 AWG	1/4"(6.0mm)	4.99
27-6455	Blue, 16~14 AWG	#4(3.2mm)	3.99
27-6456	Blue, 16~14 AWG	#6(3.7mm)	4.29
27-6457	Blue, 16~14 AWG	#8(4.0mm)	3.79
27-6458	Blue, 16~14 AWG	#10(5.0mm)	4.49
27-6459	Blue, 16~14 AWG	1/4"(6.0mm)	5.29
27-6460	Yellow, 12~10 AWG	#8(4.0mm)	7.69
27-6461	Yellow, 12~10 AWG	#10(5.0mm)	7.49

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

pro-POWER Bullet Terminals



•Vinyl insulated •Double grip design
•Supplied in packs of 100

MCM Part #	Color	AWG	ONLY
Male			
27-6470	Red	22~16	$6.29
27-6471	Blue	16~14	5.89
27-6472	Yellow	12~10	8.49
Female			
27-6465	Red	22~16	7.49
27-6455	Blue	16~14	7.09
27-6467	Yellow	12~10	11.09

MCM pro-POWER Butt Splice Terminals



•Vinyl insulated •Double grip design
•Supplied in packs of 100

MCM Part #	Color	Amp	AWG	ONLY
27-6475	Red	19Amp	22~16	$4.79
27-6476	Blue	27Amp	16~14	4.89
27-6477	Yellow	48Amp	12~10	7.59



MCM Non-Insulated Solderless Connectors

Non-insulated solderless connectors and vinyl sleeves for clean custom connections. 100 per package.

Fig.	MCM Part #	Description	ONLY
A	28-6073	.250 flag disconnect	$7.49
B	28-6080	.080 male disconnect	8.19
C	28-6081	.250 male disconnect	7.89
D	28-6082	.080 female disconnect	6.49
E	28-6083	.250 female disconnect	7.69
F	28-6084	4mm male bullet	7.39
G	28-6085	4mm female bullet	5.09
H	28-6086	Male bullet sleeve	4.69
J	28-6087	Female bullet sleeve	4.09
K	28-6088	.250 female sleeve	4.29
L	28-6089	.187 female sleeve	3.79
M	28-6090	.080 female sleeve	6.99
N	28-6091	Male disconnect sleeve	6.89
P	28-6092	Female flag sleeve	6.79







MCM Ring Terminals

•Vinyl insulation •100 per package

Fig.	MCM Part #	Stud Size	ONLY
Red 22~16 AWG			
A	28-5950	#4	$9.39
B	28-5952	#6	9.29
C	28-5955	#8	8.89
D	28-5956	#10	6.49
E	28-5957	1/4"	8.79
F	28-5958	5/16"	13.89
Blue 16~14 AWG			
G	28-5960	#4	10.29
H	28-5962	#6	6.39
J	28-5965	#8	11.29
K	28-5967	#10	6.79
-	28-5974	3/8"	13.19
L	28-5968	1/4"	7.99
M	28-5969	5/16"	9.49
Yellow 12~10 AWG			
N	28-5970	#6	8.99
P	28-5972	#8	8.49
Q	28-5973	#10	14.29
-	28-5976	5/16"	14.89
-	28-5978	1/2"	15.59

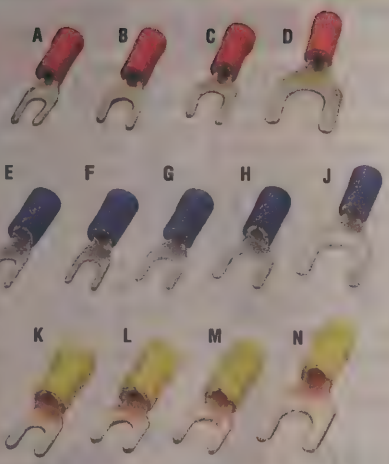




MCM Fully Insulated Disconnects

Opaque nylon insulated disconnects. 100 per package.

Fig.	MCM Part #	Description	ONLY
Red 22~16 AWG			
A	28-6028	.250 female	$10.39
B	28-6031	.250 female	10.49
C	28-6034	.250 male	10.49
D	28-6037	.250 male	11.59
Blue 16~14 AWG			
E	28-6029	.250 female	10.49
F	28-6032	.250 female	12.39
G	28-6035	.250 male	10.49
H	28-6038	.250 male	10.49
Yellow 12~10 AWG			
J	28-6030	.250 female	10.49
K	28-6033	.250 female	11.29
L	28-6036	.250 male	11.39
M	28-6039	.250 male	11.99



MCM Spade Terminals

Vinyl insulation. 100 per package.

Fig.	MCM Part #	Stud Size	ONLY
Red 22~16 AWG			
A	28-5979	#4	$9.69
B	28-5981	#6	9.79
C	28-5983	#8	10.49
D	28-5987	¼"	12.09
Blue 16~14 AWG			
E	28-5988	#4	10.49
F	28-5990	#6	11.19
G	28-5992	#8	11.09
H	28-5995	#10	9.48
J	28-5997	¼"	17.49
Yellow 12~10 AWG			
K	28-5998	#6	13.19
L	28-6000	#8	13.79
M	28-6001	#10	11.49
N	28-6003	¼"	25.99

MCM Flag Disconnects



.250 female disconnects. 100 per package.

MCM Part #	Description	ONLY
28-6049	Red 22~16 AWG	$13.19
28-6050	Blue 16~14 AWG	18.99



MCM Butt Connectors

•100 per package

Fig.	MCM Part #	Description	ONLY
Red 22~16 AWG			
A	28-6051	Red vinyl insulation	$9.59
D	28-6054	Red see thru	11.99
F	28-6057	Red, window	30.99
Blue 16~14 AWG			
B	28-6052	Blue vinyl insulation	9.19
E	28-6055	Blue see thru	12.99
Yellow 12~10 AWG			
C	28-6053	Yellow vinyl insulation	10.49
-	28-6056	Yellow see thru	14.79

3M Highland Terminals

•3M™ Highland™ terminals provide a variety of unique design features which assure consistently effective and reliable performance as well as easy installation •Clear package for easy product viewing •25 terminals per bag

(Fig.) MCM Part #	Wire Gauge AWG	Stud Size	Spade Size	ONLY
(A) Vinyl Block Fork				
108-4800	12~10	6	-	$7.99
108-4802	12~10	8	-	7.99
108-4804	12~10	10	-	7.99
108-4806	16~14	6	-	6.49
108-4808	16~14	8	-	6.49
108-4810	16~14	10	-	6.49
108-4812	22~18	6	-	6.49
108-4814	22~18	8	-	6.49
108-4816	22~18	10	-	6.49
(B) Vinyl Butt Connector				
108-4818	12~10	-		7.99
108-4820	16~14	-		6.49
108-4822	22~18	-		6.49
(C) Fully Insulated Nylon Female Disconnect for a .25 Spade				
108-4824	12~10	-	.25"	8.99
108-4826	16~14	-	.187"	7.19
108-4828	16~14	-	.25"	7.19
108-4830	22~18	-	.187"	7.19
108-4832	22~18	-	.25"	7.19
(D) Fully Insulated Vinyl Female Disconnect				
108-4834	12~10	-	.25"	7.99
108-4836	16~14	-	.187"	6.49
108-4838	16~14	-	.25"	6.49
108-4840	22~18	-	.187"	6.49
108-4842	22~18	-	.25"	7.19
(E) Insulated Vinyl Fork				
108-4844	12~10	8	-	7.99
108-4846	12~10	10	-	7.99
108-4848	16~14	6	-	6.49
108-4850	16~14	8	-	6.49
108-4852	16~14	10	-	6.49
(F) Insulated Vinyl Locking Fork				
108-4854	12~10	6	-	7.99
108-4856	12~10	8	-	7.99



(Fig.) MCM Part #	Wire Gauge AWG	Stud Size	Spade Size	ONLY
(F) Insulated Vinyl Locking Fork				
108-4858	12~10	10	-	$7.99
108-4860	16~14	6	-	6.49
108-4862	16~14	8	-	6.49
108-4864	16~14	10	-	6.49
108-4866	22~18	6	-	6.49
108-4868	22~18	8	-	6.49
(G) Fully Insulated Nylon Male Disconnect				
108-4870	12~10	-	.25"	7.99
108-4872	16~14	-	.187"	6.49
108-4874	16~14	-	.25"	6.49
108-4876	22~18	-	.187"	6.49
108-4878	22~18	-	.25"	6.49
(H) Insulated Vinyl Male Disconnect				
108-4880	12~10	-	.25"	7.99
108-4882	16~14	-	.187"	6.49
108-4884	16~14	-	.25"	6.49
108-4886	22~18	-	.187"	6.49
108-4888	22~18	-	.25"	6.49
(I) Insulated Vinyl Ring				
108-4890	12~10	6	-	7.99
108-4892	12~10	8	-	7.99
108-4894	12~10	10	-	7.99
108-4896	12~10	¼"	-	7.99
108-4898	12~10	⅜"	-	7.99
108-4900	12~10	5/16"	-	7.99
108-4902	16~14	10	-	6.49
108-4904	16~14	¼"	-	6.49
108-4906	16~14	5/16"	-	7.19
108-4908	16~14	6	-	6.49
108-4910	16~14	8	-	6.49
108-4912	22~18	10	-	6.49
108-4914	22~18	¼"	-	6.49
108-4916	22~18	6	-	6.49
108-4918	22~18	8	-	6.49

MCM Bullet Connectors



Fully vinyl insulated. .156 diameter. 100 per package.

MCM Part #	Description	AWG	ONLY
28-6060	Red male opaque	22-18	$11.49
28-6061	Blue male opaque	16-14	11.99
28-6062	Red female opaque	22-18	11.99
28-6063	Blue female opaque	16-14	12.19

MCM Disconnect Adapters



100 per package.

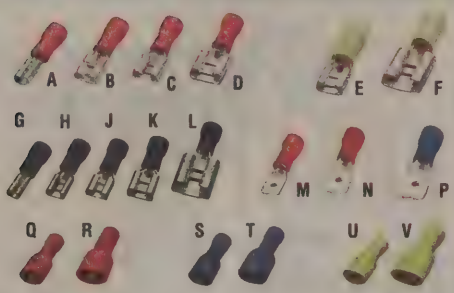
Fig.	MCM Part #	Description	ONLY
A	28-6071	.250 doubler	$13.79
B	28-6072	.250 doubler	15.99

3M 8-Pack Blue 16~14AWG Heat Shrink Splice Connectors



•These connectors are designed for easy wire insertion and correct wire positioning •Made of annealed electrolytic copper for maximum conductivity and mechanical strength •Heat shrink tubing with additional heat activated sealant shrinks to half the original diameter •Moisture resistant

MCM Part #	ONLY
108-4411	$4.19



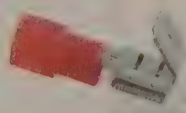
MCM Disconnects

Available partially or fully nylon insulated. 100 per package.

Fig.	MCM Part #	Description	ONLY
Red 22~16AWG			
A	28-6004	.110 female	$11.49
B	28-6005	.187 female	9.79
C	28-6006	.205 female	9.79
D	28-6007	.250 female	11.29
Yellow 12~10AWG			
E	28-6008	.250 female	14.29
F	28-6009	.375 female	11.99
Blue 16~14AWG			
G	28-6010	.110 female	11.59
H	28-6011	.187 female	9.69
J	28-6012	.205 female	8.19
K	28-6013	.250 female	7.69
-	28-6014	.312 female	7.69
L	28-6015	.375 female	19.59
Red 22~16AWG			
M	28-6017	.187 male	7.49
N	28-6018	.250 male	11.39
Blue 22~16AWG			
P	28-6020	.250 male	11.19
Fully Insulated			
Red 22~16AWG			
Q	28-6022	.187 female	11.29
R	28-6023	.250 female	7.49
Blue 16~14AWG			
S	28-6024	.187 female	11.79
T	28-6025	.250 female	7.99
Yellow 12~10AWG			
U	28-6026	.250 female	8.99
V	28-6027	.375 female	28.99

NTE Nylon Piggyback Disconnect Terminals

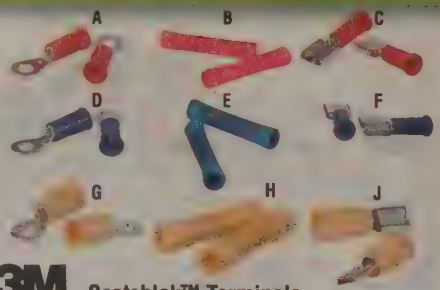
NEW!



•Blade size: 0.25' •Maximum electrical rating: 300V •Maximum temperature: +105°C •Terminal material: Brass •Plating: electro tin plated •Insulated material: Easy entry nylon •Supplied in packs of 50

MCM Part	Color	AWG	ONLY
27-9255	Red	22~18	$5.29
27-9256	Blue	16~14	5.39
27-9257	Yellow	12~10	5.79

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com



3M Scotchlok™ Terminals

•Reliable connections and are easy to install •Packaged in a clear bottle for easy terminal viewing •Container is tamper-proof and crush-resistant •Terminals are made of insulated vinyl unless noted •100 per bottle

Fig.	MCM Part #	Stud Size	Description	ONLY
Red 18~22AWG				
A	108-4440	8	Ring terminal	$22.49
A	108-4442	10	Ring terminal	31.99
A	108-4444	6	Block fork terminal	23.99
A	108-4446	8	Block fork terminal	41.49
A	108-4448	10	Block fork terminal	23.99
B	108-4450	-	Butt connector	52.39
C	108-4452	-	Female disconnect	32.69
C	108-4454	-	Nylon female disconnect	34.59
Blue 14~16AWG				
D	108-4456	8	Ring terminal	22.49
D	108-4458	10	Ring terminal	22.49
D	108-4460	6	Block fork terminal	27.29
D	108-4462	8	Block fork terminal	57.89
D	108-4464	10	Block fork terminal	22.49
E	108-4466	-	Butt connector	52.99
F	108-4468	-	Female disconnect	38.39
F	108-4470	-	Nylon female disconnect	29.99
Yellow 10~12AWG				
G	108-4472	8	Ring terminal	29.99
G	108-4474	10	Ring terminal	14.49
G	108-4476	6	Block fork terminal	25.19
G	108-4478	8	Block fork terminal	34.59
G	108-4480	10	Block fork terminal	14.49
H	108-4482	-	Butt connector	40.89
J	108-4484	-	Female disconnect	44.59
J	108-4486	-	Nylon female disconnect	46.19

NTE 50-Pack Insulated Nylon Disconnect Terminals

#27-9220 #27-9227

NEW!



•Maximum electrical rating: 300V •Maximum temperature: +105°C •Terminal material: Brass •Plating: Electro tin plated •Insulated material: Easy entry nylon •Supplied in packs of 50

MCM Part	Color	AWG	Blade Size	ONLY
Female Terminals				
27-9220	Red	22~18	0.110"	$2.59
27-9221	Red	22~18	0.187"	2.79
27-9222	Red	22~18	0.250"	3.49
27-9223	Blue	16~14	0.110"	2.59
27-9224	Blue	16~14	0.187"	2.79
27-9225	Blue	16~14	0.250"	3.69
27-9226	Yellow	12~10	0.250"	4.19
Male Terminals				
27-9227	Red	22~18	0.110"	2.99
27-9228	Red	22~18	0.187"	3.19
27-9229	Red	22~18	0.250"	3.69
27-9230	Blue	16~14	0.110"	3.09
27-9231	Blue	16~14	0.187"	3.29
27-9232	Blue	16~14	0.250"	3.79
27-9233	Yellow	12~10	0.250"	4.39

NTE 50-Pack of Fully Insulated Nylon Disconnect Terminals

#27-9235 #27-9238

NEW!



•Blade size: 0.25" •Maximum electrical rating: 300V •Maximum Temperature: +105°C •Terminal material: Brass •Plating: Electro tin plated •Insulated material: Easy entry nylon •Supplied in packs of 50

MCM Part	Color	AWG	ONLY
Female Terminals			
27-9235	Red	22~18	$4.99
27-9236	Blue	16~14	5.29
27-9237	Yellow	12~10	5.99
Male Terminals			
27-9238	Red	22~18	4.49
27-9239	Blue	16~14	4.49
27-9240	Yellow	12~10	5.29

NTE 50-Pack of Heat Shrink Insulated Disconnect Terminals

#27-9245 #27-9248

NEW!



•Waterproof •Blade size: 0.25' •Maximum electrical rating: 300V •Shrink temperature: +150°C •Operating temperature: −10° to +105°C •Terminal material: Brass •Plating: electro tin plated •Reinforcement sleeve: C Type Sleeve •Insulated material: Heat shrinkable tube •Supplied in packs of 50

MCM Part	Color	AWG	ONLY
Female Terminals			
27-9245	Red	22~18	$14.99
27-9246	Blue	16~14	16.99
27-9247	Yellow	12~10	24.99
Male Terminals			
27-9248	Red	22~18	14.99
27-9249	Blue	16~14	15.99
27-9250	Yellow	12~10	24.99

NTE Nylon Butt Disconnect Terminals

NEW!

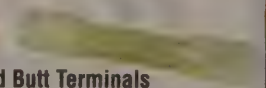


•Maximum electrical rating: 600V •Maximum temperature: +105°C •Terminal material: copper tube •Plating: electro tin plated •Insulated material: nylon •Supplied in packs of 50

MCM Part	Color	AWG	Length	ONLY
27-9260	Red	22~18	26mm	$5.59
27-9261	Blue	16~14	26mm	6.69
27-9262	Yellow	12~10	27mm	9.99

NTE Heat Shrink Insulated Butt Terminals

NEW!



•Waterproof •Maximum electrical rating: 600V •Maximum shrink temperature: +150°C •Operating temperature: -10° ~ +105°C •Terminal material: Copper tube •Plating: Electro tin plated •Insulated material: Heat shrinkable tube •Supplied in packs of 50

MCM Part	Color	AWG	Length	ONLY
27-9265	Clear	26~24	24mm	$12.49
27-9266	Red	22~18	37mm	13.59
27-9267	Blue	16~14	37mm	15.69
27-9268	Yellow	12~10	41mm	21.89

Heat Shrink Tubing

ICO-RALLY Heat Shrink Kit



•This kit features high quality ICO-Rally heat shrink products and saves you 11% off list prices •72 pieces of the most popular heat shrink sizes and colors •6" length **Kit contains:**

Size	Black	Clear	Red	White	Blue	Yellow	Green	Refill #
3/16"	6	4	4	3	3	2	2	95-675
1/4"	6	4	2	2	2	2	2	95-680
3/8"	3	2	2	1	1	1	1	95-685
1/2"	2	2	1	1	1	1	1	95-690
3/4"	1	1	1	1	1	-	-	95-695
1"	1	1	1	-	-	-	-	95-700

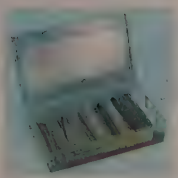
#102-011 $46.05 ONLY

ICO-RALLY Mini Heat Gun and Heat Shrink Tubing Kit



This kit includes a compact, lightweight heat gun and 60 pieces of heat shrink tubing. The mini heat gun is ideal for shrinking heat shrink tubing. **Heat gun features:** •Nozzle temperature to 1,000°F •6' electrical cord with workbench storage loop •Uses standard 110V outlet •The general purpose heat shrink tubing shrinks to ½ of its original size •Includes a total of 60 pieces •Sizes include 1/8", 3/16", 1/4", 3/8" and 1/2"

MCM Part #	Description	Price per kit (1-3)	(4-up)
95-810	Mini heat gun and shrink tubing kit	$44.99	$40.90
95-815	Replacement heat shrink tubing kit only (60 pcs.)	11.99	10.95

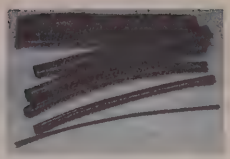


3M Heat Shrink Tubing Kits and Refill Packs

•Versatile assortment of 6" flexible polyolefin heat shrink tubing with a 2:1 shrink ratio •Available in two different types: Assorted colors or black •Assorted color kit contains a total of 133 pieces, in six different sizes and seven different colors: Black, red, white, yellow, blue, green and clear •Black kit contains 102 pieces, in six different sizes

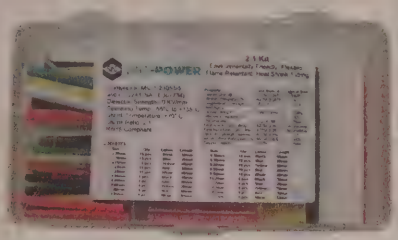
MCM Part #	Description	ONLY
108-3195	Assorted color kit	$69.99
108-3202	Black kit	71.39
Assorted color refills		
108-3196	3/32" dia., 35 pcs.	10.79
108-3197	1/8" dia., 28 pcs.	10.49
108-3198	3/16" dia., 21 pcs.	10.49
108-3199	1/4" dia., 21 pcs.	10.49

GC ELECTRONICS Heat Shrink Tubing Kit



•High-quality heat shrink tubing kit meets UL and Mil-Spec standards •Shrinks to 50% of original diameter using heat application of 250°F •23 pieces of 6" assorted sizes (1/16", 1/8", 3/16", 1/4", 3/8", 1/2", 3/4" and 1")

MCM Part #	(1-9 kits)	(10-24 kits)	(25-49 kits)
21-1565	$7.99	$7.19	$7.12

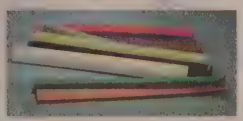


MCM pro-POWER 180 Piece Heat Shrink Kits

A premium-grade flame-retardant polyolefin heat-shrinkable tubing. •Outstanding overall performance, excellent physical and electrical performance, and very flexible to meet a very wide range of uses •Available in 2:1 or 3:1 shrink ratios •Operating temperature -67°F~257°F •Minimum shrink temperature 158°F •Resistant to common fluids and solvents •UL Recognized component •Meets MIL AMS-DTL-23053/5 class 1 and 3 •RoHS compliant •Various colors in kit: Black, red, blue, yellow, and white •2"~ 2¼" lengths •1/8", 3/16", 3/8", and 1/2" inner diameter sizes

MCM Part #	Description	(1-5)	(6-11)	(12-up)
21-8865	2:1 kit	$16.99	$16.14	$15.33
21-8870	3:1 kit	29.99	27.29	25.11

ICO-RALLY Colored Heat Shrink



•Package contains 6" pieces of polyolefin heat shrink tubing in 11 assorted colors •Ideal for wire identification and coding •11 pieces per package

MCM Part #	Size	(1-9 pkgs.)	(10 pkgs.-up)
95-750	3/32"	$6.19	$5.63
95-755	1/4"	5.49	4.67
95-760	3/16"	4.19	3.49
95-765	1/8"	3.59	3.19
95-770	3/32"	3.39	2.83
95-775	1/16"	2.69	2.23

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www.mcmelectronics.com

ICO-RALLY Moisture-Proof Heat Shrink



Flexible, adhesive-lined heat shrink tubing designed to insulate, seal and protect components and electrical splices from moisture and corrosion. Available in black 6" lengths.

MCM Part #	Size	Qty.	(1-9 pkgs.)	(10 pkgs. -up)
95-630	1/8"	14	$8.49	$7.05
95-635	3/16"	12	8.49	7.05
95-640	1/4"	10	8.49	7.05
95-645	3/8"	9	8.49	7.05
95-650	1/2"	8	8.49	7.05
95-655	3/4"	5	8.49	7.05
95-660	1"	4	8.49	7.05
95-665	1½"	3	11.99	9.92

3M Heat Shrink Tubing Spools



General purpose, flexible polyolefin tubing in 100' rolls is perfect for electrical insulation over connectors, splices and wire bundling. 2:1 shrink ratio. Black in color. UL listed.

MCM Part #	Size (I.D.)	(1-9 spools)	(10 spools-up)
108-3300	1/8"	$27.29	$26.47
108-3301	3/16"	31.49	30.55
108-3302	1/4"	39.89	38.69
108-3303	3/8"	63.99	62.27
108-3304	1/2"	48.29	46.84

3M 12 Heat Shrink Tubing 4' Sections



3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of applications. FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. •UL Recognized and CSA Certified at 600V at 257°F (125°C) •MIL-I-23053/5, Class 1,2. AMS 3636 (Type I) and AMS 3637 (Type II) •Each piece is 4' (L) x 1/4" (I.D) •Black color.

MCM Part #	ONLY
108-1405	$27.49



GRIP 48" Heat Shrink Wire Wraps

•Provides the fasted and most secure way to wrap wire harnesses •Great for bundling and color coding applications •Shrinks to half its diameter •Resistant to common fluids and solvents •Insulated and flame retardant covering •Pack includes 1 piece each of 1/4', 3/8", 1/2", 3/4", 1"

MCM Part #	ONLY
22-13100	$2.69

MCM pro-POWER 2:1 Heat Shrink Tubing



•Shrink ratio 2:1 •Shrink temperature 158°F~230°F •Operating temperature -67°F~257°F •Material: cross-linked, thermally stabilized flame-retardant polyolefin •UL recognized UL224, VW-1, C-UL CSA 22.2 OFT •Meets MIL AMS- DTL-23053/5 class 1 and 3 •RoHS compliant

Size (I.D.) (Inches)	Size (I.D.) (Millimeter)	Cut Length	Pieces per Pack	Black MCM Part #	Clear MCM Part #	(1-5)	(6-11)	(12-up)
3/32"	2.4	100'	One reel	-	21-8780	$4.99	$4.74	$4.50
3/16"	4.8	100'	One reel	21-8752	-	8.49	8.07	7.66
3/4"	19.0	50'	One reel	21-8786	21-8786	43.15	35.54	30.46
3/32"	2.4	4'	25	21-8760	21-8790	4.99	4.74	4.50
1/8"	3.2	4'	25	21-8761	21-8791	5.29	5.18	5.08
1/4"	6.4	4'	25	21-8763	21-8793	7.99	7.83	7.67
3/8"	9.5	4'	25	-	21-8794	10.49	9.02	7.73
1/2"	12.7	4'	5	21-8765	21-8795	2.49	2.44	2.39
1"	25.4	4'	5	21-8767	21-8797	8.49	8.07	7.66
3/32"	2.4	6"	32	-	21-8800	0.99	0.82	0.70
1/8"	3.2	6"	28	21-8771	21-8801	0.79	0.67	0.58
3/16"	4.8	6"	24	21-8772	-	0.89	0.80	0.68
1/4"	6.4	6"	20	21-8773	21-8803	0.89	0.82	0.69
3/8"	9.5	6"	16	-	21-8804	0.89	0.80	0.69
1/2"	12.7	6"	14	21-8775	21-8805	1.09	1.07	1.05
3/4"	19.0	6"	12	-	21-8806	2.19	2.00	1.72
1 1/2"	38.1	6"	5	21-8778	-	14.99	-	-
2"	50.8	6"	3	21-8779	21-8809	1.89	1.71	1.47



NTE ELECTRONICS, INC Thin Wall Heat Shrink Assortment Kits

•Great for a variety of applications like connecting wires, insulating connectors and much more •2:1 ratio

MCM Part #	Mfr. #	Description	Length	Color	ONLY
21-10480	HS-ASST-2	158 pieces with various quantities of 1/16" (60),1/8" (40), 3/16" (20), 1/4" (18), 3/8" (10) 1/2" (10) dia.	2 1/2"	Black	$8.99
21-10482	HS-ASST-3	158 pieces with various quantities of 1/16" (60), 1/8" (40), 3/16" (20), 1/4" (18), 3/8" (10) 1/2" (10) dia.	2 1/2"	Red	9.99
21-10484	HS-ASST-9	160 pieces with various quantities of 1/16" (60), 3/32" (35), 1/8" (25), 3/16" (20), 1/4" (10), 3/8" (10) dia.	4"	Assorted	13.99
21-10486	HS-ASST-1	24 pieces with four each of 3/32", 1/8", 3/16", 1/4", 3/8", and 1/2" diameters	6"	Black	3.69
21-10488	HS-ASST-4	24 pieces with four each of 1/16", 3/32", 1/8", 3/16", 3/8", and 1/2" diameters	4"	Black	3.09
21-10490	HS-ASST-5	10 pieces with various colored 1/8" pieces	6"	Assorted	2.19
21-10492	HS-ASST-6	10 pieces with various colored 3/16" pieces	6"	Assorted	2.49
21-10494	HS-ASST-7	10 pieces with various colored 1/4" pieces	6"	Assorted	2.69
21-10496	HS-ASST-8	10 pieces with various colored 3/8" pieces	6"	Assorted	3.19
21-10498	HS-ASST-10	10 pieces with various colored 1/16" pieces	6"	Assorted	2.19
21-10500	HS-ASST-11	10 pieces with various colored 3/32" pieces	6"	Assorted	2.19
21-10502	HS-ASST-12	10 pieces with various colored 1/2" pieces	6"	Assorted	4.09

MCM pro-POWER 3:1 Heat Shrink Tubing



•Flexible, flame-retardant, heat-shrink is made of polyolefin and manufactured to AMS-DTL-23053/5 Class 1 standard •This tubing has excellent wear-resistance •High shrink ratio accommodates difficult or irregular shapes •Operating temperature: -67°F~275°F •Shrink temperature: 248°F •Shrink ratio: 3:1 •Color: Black

MCM Part #	Size	ONLY
21-10932	1/16" x 4'	$0.39
21-10934	1/8" x 4'	0.48
21-10936	1/64" x 4'	0.56
21-10938	5/64" x 4'	0.68
21-10940	1/32" x 4'	1.14
21-10942	5/32" x 4'	1.15
21-10944	9/64" x 4'	2.10
21-10946	5/16" x 4'	2.99
21-10948	1 17/32" x 4'	5.79
21-10954	1/64" x 16.4'	2.29
21-10956	5/64" x 16.4'	2.89
21-10958	1/32" x 16.4'	4.69
21-10960	5/32" x 16.4'	5.19
21-10962	9/64" x 16.4'	9.29
21-10964	5/16" x 16.4'	15.00
21-10966	1 17/32" x 16.4'	20.82

3M EPS Series Adhesive Lined Shrink Tubing



Tubing is made of flame retardant flexible polyolefin and lined with a special layer of thermoplastic adhesive. When heated, the outer layer rapidly shrinks forcing the melted adhesive to flow and cover the connection. This forms a watertight seal that is far superior to standard heat shrink and tape coverings. Applications include automotive, truck and marine environments. Packaged in 6" pieces, black color.

MCM Part #	Size	Qty.	ONLY
EPS-200 2:1 Shrink Ratio			
108-830	1/2"	4 pcs.	$15.99
108-831	1"	8 pcs.	18.89
108-833	3/4"	10 pcs.	18.89
108-836	3/4"	12 pcs.	16.99

MCM pro-POWER Adhesive Lined Heat Shrink Tubing



•Adhesive lined black polyolefin tubing •Resistant to moisture •Available in 1.2m (4') or 10m (16.4') lengths •3:1 or 4:1 shrink ratio •Shrink temperature 230°F •Operating temperature: -67°F~257°F

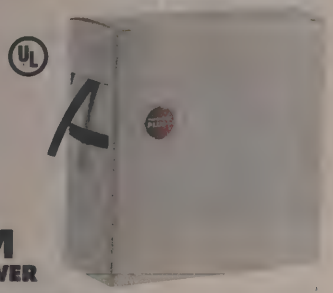
MCM Part #	Size (I.D.) (Inches)	Size (I.D.) (Millimeter)	Cut Length	(1-5)	(6-11)	(12-up)
3:1 Adhesive Lined						
21-8831	3/16"	4.8	4'	$1.19	$1.17	$1.14
21-8835	1/2"	12.7	4'	2.39	2.34	2.30
21-8837	3/4"	19.1	4'	3.29	3.22	3.16
21-8838	1"	25.4	4'	4.59	4.50	4.40
21-8843	3/16"	4.8	16.4'	31.71	27.78	23.82
21-8847	1/2"	12.7	16.4'	63.43	55.58	47.63
4:1 Adhesive Lined						
21-8852	5/16"	8	4'	2.99	2.71	2.32



MCM pro-POWER 4:1 Adhesive Lined Heat Shrink Tubing

•This heat shrink has a thick wall adhesive which melts and flows to seal components inside making it ideal for water-proofing applications •Flexible, flame-retardant, heat-shrink is made of polyolefin •Operating temperature: -67°F~275°F •Shrink temperature: 230°F •Shrink ratio: 4:1 •Color: Black

MCM Part #	Size	ONLY
21-10982	3/32" x 4'	$3.17
21-10984	1/64" x 4'	3.17
21-10986	3/16" x 4'	3.45
21-10988	1/32" x 4'	4.93
21-10990	1/8" x 4'	6.78
21-10992	25/32" x 4'	7.73
21-10994	1/16" x 4'	9.45
21-10996	1 1/4" x 4'	16.86
21-10998	2 3/4" x 4'	20.68
21-11000	5/32" x 16.4'	14.99
21-11002	1/64" x 16.4'	19.99
21-11004	5/16" x 16.4'	25.99
21-11006	1/32" x 16.4'	26.99



MCM pro-POWER Boxed Heat Shrink Tubing

•General purpose heat shrink tubing comes in your choice of black or natural color and a variety of sizes and lengths •Made from modified radiation cross linked Polyolefin •Operating temperature: -67°F~257°F •Minimum shrink temperature: 158°F •Shrink ratio: 2:1

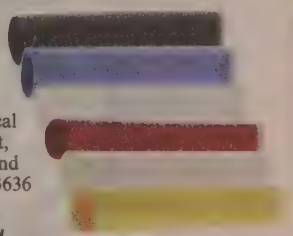
MCM Part #	Size	Color	ONLY
21-10896	1/16" x 65'	Black	$5.18
21-10898	3/32" x 49'	Black	4.19
21-10900	1/8" x 49'	Black	4.99
21-10902	3/16" x 39'	Black	5.09
21-10904	1/4" x 39'	Black	6.88
21-10906	3/8" x 26'	Black	7.99
21-10908	1/2" x 26'	Black	6.69
21-10910	3/4" x 16'	Black	8.48
21-10912	1" x 16'	Black	11.00
21-10914	1/16" x 65'	Natural	4.19
21-10916	3/32" x 49'	Natural	5.55
21-10918	1/8" x 49'	Natural	4.99
21-10920	3/16" x 39'	Natural	5.49
21-10922	1/4" x 39'	Natural	6.19
21-10924	3/8" x 26'	Natural	6.99
21-10926	1/2" x 26'	Natural	6.69
21-10928	3/4" x 16'	Natural	8.29
21-10930	1" x 16'	Natural	10.49



KORALLY 4' Sections

•Polyolefin heat shrink in assorted colors

Size (I.D.)	Black MCM Part #	Clear MCM Part #	White MCM Part #	Red MCM Part #	Yellow MCM Part #	Blue MCM Part #	(1-9)	(10-up)
1/16"	-	95-055	95-105	95-155	95-205	95-250	$1.49	$1.13
3/32"	95-010	95-060	95-110	95-160	95-210	95-255	1.29	1.09
1/8"	95-015	95-065	95-115	95-165	95-212	95-260	1.29	1.10
3/16"	95-020	95-070	95-120	95-170	95-215	95-265	1.49	1.32
1/4"	95-025	95-075	-	95-175	95-220	95-270	1.99	1.82
3/8"	95-030	95-080	95-130	95-180	-	95-275	2.19	2.05
1/2"	95-035	95-085	95-135	95-185	95-230	95-280	2.49	2.28
3/4"	95-040	95-090	95-140	95-190	-	95-285	2.99	2.71
1"	95-045	95-095	-	95-195	-	95-290	4.49	4.13
1 1/2"	95-050	95-100	-	-	-	-	9.99	8.27



3M Heat Shrink Tubing 4' Sections

3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of applications. FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. •UL Recognized and CSA Certified at 600V at 257°F (125°C) •MIL-I-23053/5, Class 1,2. AMS 3636 (Type I) and AMS 3637 (Type II) •Each piece is 48" long

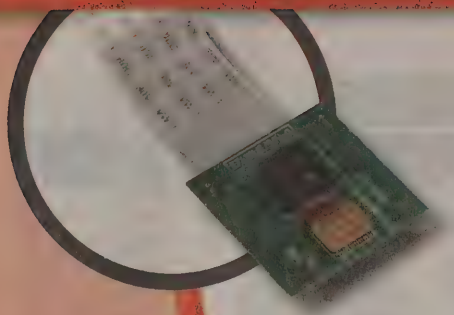
Size I.D.	Black MCM Part #	Blue MCM Part #	Clear MCM Part #	Red MCM Part #	White MCM Part #	Yellow MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
1/16"	108-2805	108-2810	108-2815	-	-	108-2830	$1.09	$0.98
3/32"	108-2705	108-2710	108-2715	108-2720	-	-	1.19	1.15
1/8"	108-2605	108-2610	108-2615	108-2620	108-2625	108-2630	1.49	1.45
3/16"	108-2505	108-2510	108-2515	108-2520	108-2525	-	1.59	1.43
1/4"	108-2405	108-2410	108-2415	108-2420	108-2425	108-2430	2.09	1.88
3/8"	108-2305	-	108-2315	108-2320	108-2325	108-2330	2.29	2.06
1/2"	108-2205	108-2210	108-2215	-	108-2225	-	2.39	2.15
3/4"	108-2105	-	-	-	-	-	3.19	2.87
1"	108-2005	-	108-2015	-	-	-	4.39	3.95



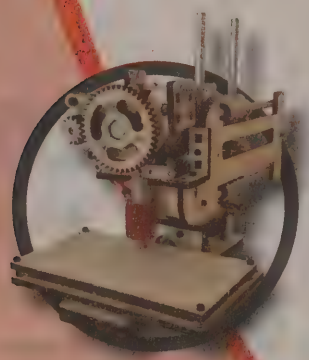
KORALLY Heat Shrink Spools

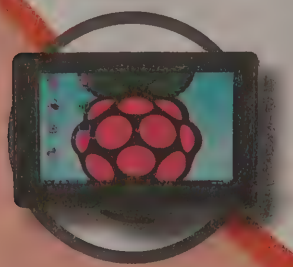
•Polyolefin heat shrink in assorted colors

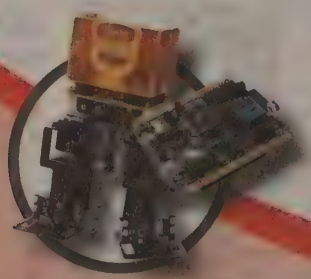
Size (I.D.)	Spool Length	Black MCM Part #	Clear MCM Part #	White MCM Part #	Red MCM Part #	Yellow MCM Part #	Blue MCM Part #	ONLY
1/16"	70'	95-300	95-345	95-390	-	95-480	-	$26.59
3/32"	65'	95-305	95-350	-	-	-	-	26.99
1/8"	60'	95-310	95-355	95-400	95-445		95-535	26.59
3/16"	50'	95-315	95-360	95-405	95-450	95-495	95-540	26.59
1/4"	40'	95-320	95-365	95-410	95-455	95-500	95-545	26.99
3/8"	35'	95-325	95-370	-	-	-	95-550	24.99
1/2"	32'	95-330	95-375	95-420	95-465	-	-	26.59
3/4"	24'	95-335	95-380	-	95-470	-	-	26.59
1"	16'	95-340	95-385	-	-	-	-	24.99



Makerspace



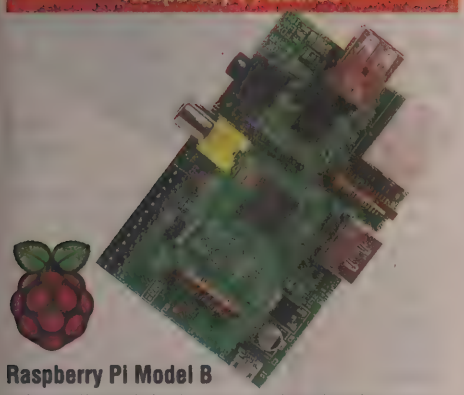




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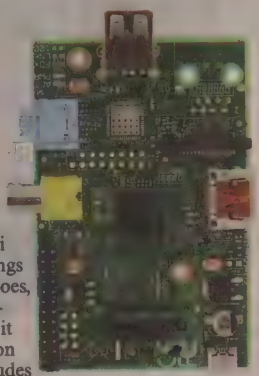
Raspberry Pi Boards



Raspberry Pi Model B

•The credit-card sized computer that plugs into your TV and a keyboard •Raspberry Pi can do many of the things that your desktop PC does, like spreadsheets, word-processing, games, and it also plays high-definition video!

MCM Part #	ONLY
83-14421	$35.00



Raspberry Pi Model A

•The credit-card sized computer that plugs into your TV and a keyboard •Raspberry Pi can do many of the things that your desktop PC does, like spreadsheets, word-processing, games, and it also plays high-definition video! •The design includes an ARM1176JZF-S 700 MHz processor •VideoCore IV GPU, 256 Megabytes of RAM and relies on an SD card for booting and long-term storage •256MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Single USB port, no Ethernet port •Great for hardware and software projects •HDMI and composite video outputs

MCM Part #	ONLY
83-14633	$25.00



Raspberry Pi Starter Kit

•512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes O/S on 4GB SD card, case, and power supply •The perfect starter pack for someone new to the Raspberry Pi

MCM Part #	ONLY
83-14275	$63.31

Raspberry Pi Model B with Clear Case



•512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes Raspberry Pi Model B and clear enclosure

MCM Part #	ONLY
83-14631	$43.99

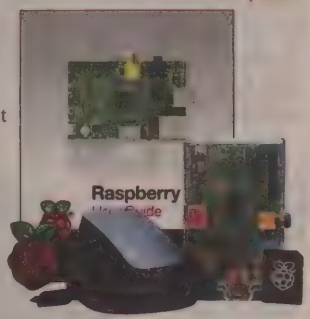
Raspberry Pi Barebones Kit



•The perfect Raspberry Pi kit if you already have all the accessories •Great for getting a second Raspberry Pi •512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes Raspberry Pi Model B and enclosure

MCM Part #	ONLY
83-14628	$43.99

Raspberry Pi Educational Kit



•512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes O/S on 4GB SDS card, case, and power supply •Includes Raspberry Pi user manual and skill badge •Perfect for classrooms and after-school programs

MCM Part#	ONLY
83-14461	$83.99

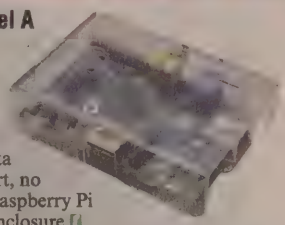


Raspberry Pi XBMC Home Theater Upgrade Kit

Raspberry Pi XBMC home entertainment system is the ideal solution for existing Raspberry Pi owners. This comes comes supplied with a Pre-loaded SD card with the ever so popular RaspBMC OS. RaspBMC offers a whole host of entertainment features such as playing a wide range of HD formats for video playback with DTS sound, Photo slideshows, play music in a variety of audio compressions. This bundle is supplied with a compact wireless keyboard for your convenience which dramatically enhances your user experience. **Includes:** •Ultra-compact wireless mini keyboard •4GB SD Card with preloaded RaspBMC •6' HDMI cable •7' ethernet cable

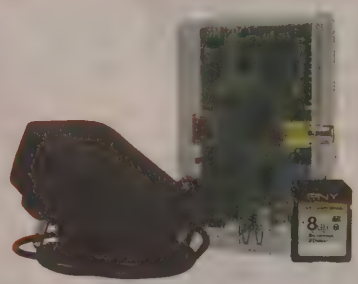
MCM Part #	ONLY
83-14951	$49.99

Raspberry Pi Model A with Clear Case



•256MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data port •Single USB port, no Ethernet •Includes Raspberry Pi Model A and clear enclosure

MCM Part #	ONLY
83-14654	$33.99



Raspberry Pi Programmer's Bundle

•512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes a blank 4GB SD card for the O/S of your choice, case, and power supply•Starter kit that lets you pick your own O/S

MCM Part #	ONLY
83-14346	$58.99



Raspberry Pi Home Theater Kit

•Kit designed with digital signage in mind •Also great for home theater applications •512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes Raspberry Pi Model B, VESA mount case, 6' HDMI cable, O/S on 4GB SD card, and power supply

MCM Part #	ONLY
83-14629	$69.99



Raspberry Pi Enhanced Bundle

•Developer kit includes everything needed to get started •512MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes a mini keyboard, optical mouse, case, O/S on 4GB SD card, and power supply

MCM Part #	ONLY
83-14276	$78.99



Raspberry Pi Model A ProgrammingBundle

•256MB RAM, two mounting holes, built-in reset circuit, and can be powered via USB data ports •Includes a blank 4GB SD card for the O/S of your choice, case, and power supply •Starter kit that lets you pick your own O/S

MCM Part #	ONLY
83-14655	$48.99

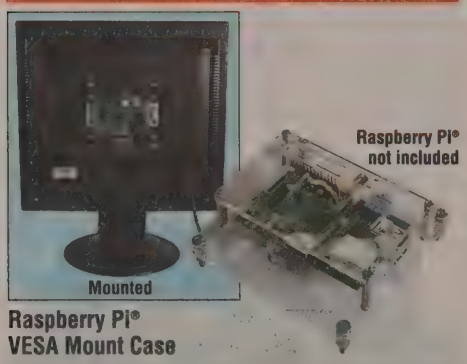


Raspberry Pi Model A Low Power Bundle

•This bundle includes what you need to create a low power project based on the Raspberry Pi •Comes with Raspberry Pi Model A with enclosure, a 3,600mAh battery pack, and an SD card preloaded with Raspberry Pi •Tested at 10~11 hours run time at idle state

MCM Part #	ONLY
83-14949	$65.99

Raspberry Pi Cases



Raspberry Pi® VESA Mount Case

•Mount your Raspberry Pi® directly to the back of your VESA compatible television •VESA 100 x 100 mounting pattern •Not compatible if TV is wall mounted, or if VESA is used for mounting stand •Sandwiches the Raspberry Pi® between two wafers of clear, shiny acrylic •Raspberry Pi® secured using eight M3 nuts, hex spacers, and screws •Allows access to SD, HDMI, Video, Audio, USB, Network, and PSU ports •Has an opening for connection of a GPIO cable

MCM Part #	ONLY
83-14422	$14.68

Raspberry Pi Case



A compact, low-cost case is tailored to fit the Raspberry Pi® board. **Features:** •Printed with the Raspberry Pi® logo •Provides openings for all connectors •Exit slot in the side of the case to allow for installation of a GPIO expansion cable

MCM Part #	Color	(1-9)	(10-up)
83-14424	Raspberry	$8.99	$8.45
83-14473	Black	8.99	8.45
83-14474	Blue Raspberry	8.99	8.45
83-14475	Clear	8.99	8.45

PiBow Raspberry Pi Case



•Crafted out of seven unique colorful layers with a transparent top and base •Each layer is laser cut from high-quality cast acrylic •Once stacked they securely contain a Raspberry Pi while leaving the primary ports accessible •Weighing only 92 grams the case is lightweight and ideal for mounting to any surface •Held together by nylon bolts no tools are required for assembly or disassembly

MCM Part #	ONLY
83-14635	$18.99

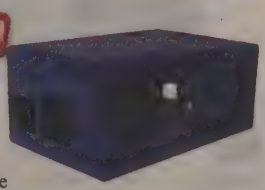
Pi Box Raspberry Pi Enclosure



•Keep your Raspberry Pi computer safe and sound in this clear acrylic enclosure •Six individual pieces that snap together for easy assembly •Cutouts for all board connectors and GPIO breakout pins •Engraved labels on all connector slots •No additional vents or cooling required •Raspberry Pi not included

MCM Part #	ONLY
83-14388	$14.45

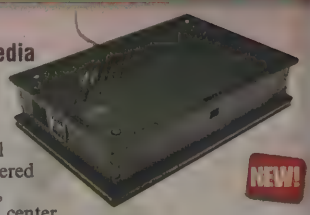
Pi-Face Enclosures



•Designed to house the Raspberry Pi and Pi Face via clip-in grooves •All cut-outs are pre-cut into the case •Wall mountable •Supplied with rubber feet •Includes LED light pipes •High gloss finish •Material thickness: 3mm •Colored materials: High Impact Polystyrene (HIPS) •Carbon fiber finish: Acrylic Capped ABS •Light pipes: Transparent Acrylic

MCM Part #	Color	(1-9)	(10-up)
83-15252	Blue	$15.99	$15.25
83-15253	Carbon	15.99	15.25
83-15254	Clear	15.99	15.25
83-15255	Lilac	15.99	15.25
83-15256	Red	15.99	15.25
83-15257	White	15.99	15.25

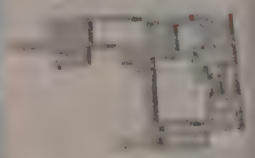
[nwazet Tuxedo Case Media Center Kit



The 'Nwazet Pi Media Center' is a tiny yet powerful media player, powered by a Raspberry Pi, running the media center software of your choice. It ships as an easy to assemble kit. All you need to add is your own Raspberry Pi and you are ready to go. **Includes:** •4GB SD card with installed media center software •Nwazet Pi Tuxedo case •Nwazet Pi Power Supply •USB power adapter •HDMI and Network cables

MCM Part #	Item	ONLY
83-15485	Full kit	$4.49
83-15490	Case only	17.00





Raspberry Pi® Support Bar

•Allows the Raspberry Pi® to be mounted on a flat surface •Provides a stable base when mounting without a case •Compatible with Raspberry Pi® Revision 2.0 only

MCM Part #	(1-9)	(10-up)
83-14423	$0.99	$0.92

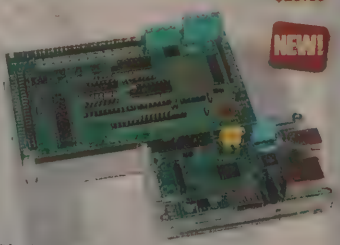


Rack Mount Kit for Raspberry Pi

Black acrylic frame allows the Raspberry Pi to be installed in standard 19" racks. •Provides mounting points for two Pi boards **Features:** •Room for add-on's including 2½" hard drives, power supplies and more •1U height, 5½" deep •Includes necessary spacers, screws and brackets for mounting two Pi's, plus two clear acrylic shields

MCM Part #	ONLY
555-15552	$29.99

MCM Raspberry Pi Gertboard Mount



This mounting solution is perfect when adding the Gertboard to the Raspberry Pi. It provides a stable platform for mounting both boards, providing perfect alignment of the Gertboards pins with the Pi's header. All Pi and Gertboard connections are readily accessible while both boards are held securely in place. Features: •Provides perfect header / pin alignment •All Pi and Gertboard connections remain accessible •Provides a stable platform •All necessary mounting hardware and spacers •Four stable rubber feet

MCM Part #	ONLY
555-15551	$12.99

Raspberry Pi Accessories

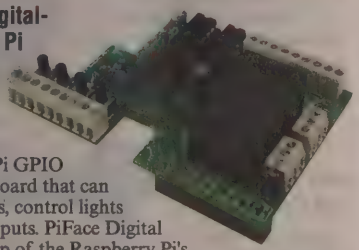
5MP Raspberry Pi Camera Board



The Raspberry Pi Camera Module is a 5 megapixel custom designed add-on for Raspberry Pi, featuring a fixed focus lens. Features: •5 megapixel native resolution sensor-capable of 2592 x 1944 pixel static images •Supports 1080p30, 720p60 and 640x480p60/90 video •Camera is supported in the latest version of Raspbian, Raspberry Pi's preferred operating system •Connects to dedicated CSi interface, designed specifically for interfacing to cameras •Compact design is only 25mm x 20mm x 9mm and weighs just over 3g

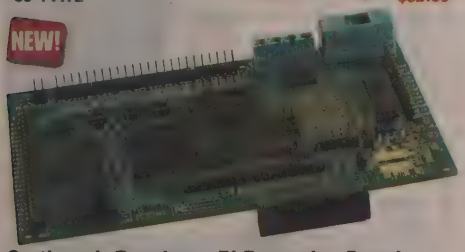
MCM Part #	ONLY
28-17733	$25.00

Pi Face Digital- Raspberry Pi Expansion Board



The PiFace Digital is a Raspberry Pi GPIO expansion board that can drive motors, control lights and sense inputs. PiFace Digital stacks on top of the Raspberry Pi's GPIO pins and can easily connect input devices using the screw terminals. This is an active add on board with a wide range of components and features for all level of learning. **Features:** •Two changeover relays •Eight open-collector outputs •Eight digital inputs •Eight LED indicators •Four switches •Easy to use with Python, Scratch and C •Graphical emulator and simulator •Supplied with PiFace digital assembled and documentation

MCM Part #	ONLY
83-14472	$32.99



Gertboard- Raspberry Pi Expansion Board

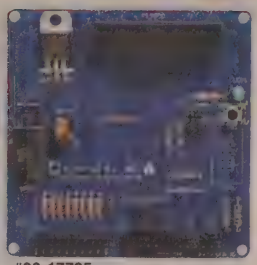
The Gertboard is a Raspberry Pi GPIO expansion board that can drive motors, turn LED's on and off, run sensors and a whole load of other applications. Unlike other expansion boards out there this is an active add on board with a large variety of components and features for all levels of learning. **Features:** •12x buffered I/O pins •12x Red LEDs •3x push buttons •6x open collector drivers (50V, 0.5A) •48V, 4A motor controller •28 pin ATmega controller (Arduino pins) •2 channel 8/10/12 bit digital to analogue convertor •2 channel 10bit analogue to digital convertor •3.3V regulator Includes: •Gertboard assembled •18 x jumper sockets •10 x jumper cables F/F •CD ARM Development tool program

MCM Part #	ONLY
83-14460	$49.99

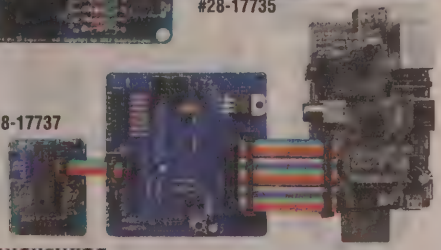
#28-17734



#28-17735



#28-17737



QUICK2WIRE Raspberry Pi Expansion Boards

•8 General Purpose I/O (GPIO) pins •Ground, 3.3 volt and 5 volt supplies •An Inter-Integrated Circuit (I2C) interface •Serial-Peripheral Interface (SPI) interface •Serial communications **Interface Board:** The Quick2Wire interface board gives you complete access to all the GPIO features on the Raspberry Pi expansion header. The expansion board connects to the Raspberry Pi using a 26way ribbon cable and x2 6 way ribbon cables for extending to other expansion boards. The Quick2Wire board comes with an array of diodes to protect the GPIO pins in case of incorrect wiring or accidental shorting. **Port Extender:** The port extender board gives you an additional 16 GPIO pins to use, which can be used as digital input or output. The port expander board connects to the interface board using a 6 way ribbon cable.

MCM Part #	Description	(1-9)	(10-up)
28-17734	Interface board	$16.99	$14.85
28-17735	Port expander	12.99	11.77
28-17737	Expander combo kit	32.99	28.10

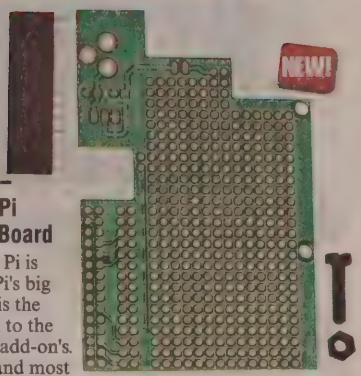
Slice of Pi – Raspberry Pi Expansion Board



Slice of Pi is a convenient small break out board for the Raspberry Pi. Comes as a kit of parts that needs to be soldered. Construction is very easy with basic soldering skills. **Features:** •Supports XRF/ XBEE/RN-XV/XBT/ RF-BEE style connectors •SPI and I2C pins on one standard 8 way header •8 way header for Raspberry Pi GPIO pins **Includes:** •Slice of Pi unassembled •2x13 way header female •2 x 10 way 2mm pitch female headers •2 x 8 way 2.54mm female headers

MCM Part #	ONLY
83-14636	$7.99

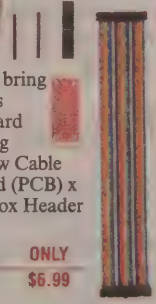
Humble Pi – Raspberry Pi Expansion Board



The Humble Pi is the Slice of Pi's big brother and is the latest edition to the PI family of add-on's. It's the best and most useful prototyping board out on the market. **Features:** •Fits over the Raspberry Pi with a cut-out around the RCA connector •No header sockets, designed for you to build your whole project on the Humble Pi board •Huge prototyping area with power down the middle and pads grouped in threes •Much easier and faster to work with •Option to add a power regulator •Raspberry Pi and humble Pi can be powered from a 7-12V DC power supply with a 2.1mm socket

MCM Part #	ONLY
83-14637	$7.99

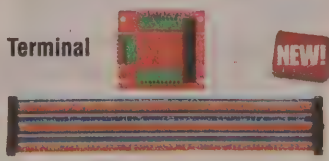
CYNTECH Raspberry Pi Breakout Board



This breakout board enables you to bring the Raspberry Pi GPIO connections out from the board onto a breadboard or other suitable substrate. Soldering required. **Includes:** •100mm Rainbow Cable Assembly x 1 •Printed Circuit Board (PCB) x 1 •13 way Pin Header x 2 •26 way Box Header Connector x 1

MCM Part #	ONLY
83-14875	$6.99

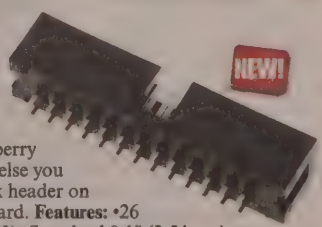
CYNTECH Raspberry Pi Terminal Breakout



This breakout board enables you to bring the Raspberry Pi GPIO connections out from the board and allow you to push in wires via Paddle Terminals for quick and easy configuration.Features: •26 Paddle Terminals for easy hookup •Includes 200mm Cable •Plug and go simplicity

MCM Part #	ONLY
83-14876	$11.99

CYNTECH Raspberry Pi Gpio Header



For breaking out the GPIO pins on a Raspberry Pi or anywhere else you need a 2x13 box header on your project board. **Features:** •26 connectors (2x13) •Standard 0.1" (2.54mm) spacing •Standard keyed box header

MCM Part #	(1-9)	(10-up)
83-14877	$1.49	$0.99



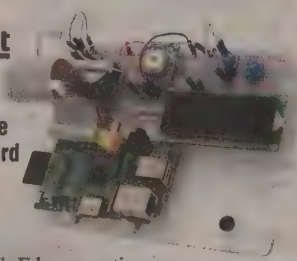
adafruit Prototyping Pi Plate Kit for Raspberry Pi

Now that you've finally got your hands on a Raspberry Pi®, you're probably itching to make some fun embedded computer projects with it. What you need is an add on prototyping Pi Plate from Adafruit, which can snap onto the Pi PCB (and is removable later if you wish) and gives you all sorts of prototyping goodness to make building on top of the Pi super easy.

Includes: •A large prototyping area, half of which is 'breadboard' style and half of which is 'perfboard' style so you can wire up DIP chips, sensors, and the like

•All the GPIO/I2C/SPI and power pins are broken out to 0.1" stips so you can easily connect to them. •All of the breakout pins are also connected to labeled 3.5mm screw-terminal blocks. This makes it easy to semi-permanently wire in sensors, LEDs, etc. •A 4-block terminal block is broken out to 0.1" pads for general non-GPIO wiring. • Provided in kit form, must be assembled – Soldering required

MCM Part #	ONLY
83-14384	$12.99

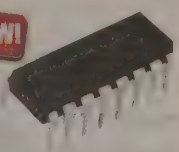


adafruit Pi Dish Raspberry Pi Mounting Plate with Breadboard

•Mount the Raspberry pi to a clear acrylic plate with a full-sized breadboard •Edge mounting holds Raspberry Pi in place without damaging circuit board •Full-sized clear breadboard for prototyping •Includes four rubber bumpers to attach to the bottom of the plate •Includes laser cut acrylic plate, mounting hardware, rubber bumpers, and breadboard •Raspberry Pi and other accessories not included

MCM Part #	ONLY
83-14390	$21.99

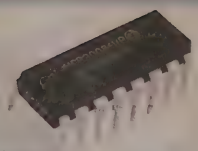
NEW!



Microchip 10-bit A/D Converter with SPI™ Digital interface

This device is a successive approximation 10-bit Analog-to-Digital (A/D) converter with on-board sample and hold circuitry, in a 16 pin DIP package. It is often used to add eight analog input channels to the Raspberry Pi, which currently only provides digital interfacing. **Features:** •Programmable to provide four pseudo-differential input pairs or eight single ended inputs •Capable of conversion rates of up to 200ksps •Operates over a broad voltage range (2.7V~5.5V) •Low current design •Standby current: 5nA •Active current: 320uA •Mfr. #MCP-3008-I/P

MCM Part #	ONLY
116-MCP3008	$2.78



8-Channel 10-Bit ADC with SPI Interface

•Add analog inputs to your Raspberry Pi or other microcontroller project •SPI interface, so only four pins are required •Make up for the Raspberry Pi's lack of analog inputs with this analog to digital converter

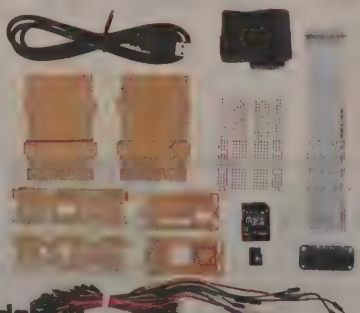
MCM Part #	ONLY
83-14395	$3.49



adafruit Raspberry Pi Starter Pack

You want to get hacking with your Pi fast, right? Get everything you need to start with the Adafruit Starter pack for Raspberry Pi. It's the perfect accompaniment to your new Pi, everything you need to get a distro image loaded and running. Including: •Adafruit clear acrylic Pi Box (with Dragon Claws!), 3' long USB Micro-B cable, 5V 1A regulated power adapter, USB TTL console, 4GB SD card, Adafruit Pi Cobbler kit, USB microSD card reader, large full-size clear breadboard, breadboarding wires, 10 foot long ethernet, embroidered Raspberry Pi badge, 5 x 10K resistors for pullups on the buttons, 5 x 560 ohm resistors for the LEDs, 1 RED 10mm diffused LED, 1 GREEN 10mm diffused LED, 1 BLUE 10mm diffused LED, three tactile pushbuttons, Light-sensitive resistor photocell, 1uF capacitor •Raspberry PI board not included

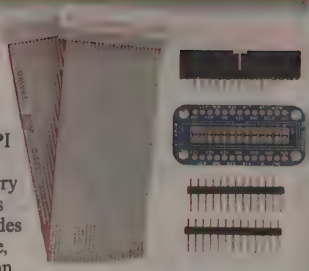
MCM Part #	ONLY
83-14385	$67.99



adafruit Raspberry Pi Budget Starter Pack

An optimized collection of parts and pieces to experiment with Raspberry Pi at home, school or work. Great for students and those that want to get their feet wet, no soldering required! Including: •Adafruit clear acrylic Pi Box (with Dragon Claws!), 3' long USB Micro-B Cable, 5V 1A regulated power adapter, 4GB SD Card, Adafruit Pi Cobbler kit with GPIO cable, half-size solderless breadboard, Breadboarding wires •Raspberry PI board not included

MCM Part #	ONLY
83-14386	$48.99



Pi Cobbler Raspberry Pi Breakout Kit

•Break out power, GPIO, I2C, and SPI pins from 26-pin header on Raspberry Pi onto a solderless breadboard •Includes 26-pin ribbon cable, custom PCB, ribbon cable socket, and header pins •Pins labeled nicely, no need to keep a pin-out handy •Provided in kit form, must be assembled

MCM Part #	ONLY
83-14389	$6.99



adafruit Raspberry Pi Iron-On Patch

•Iron-on Raspberry Pi logo •Show everyone that you made something with a Raspberry Pi

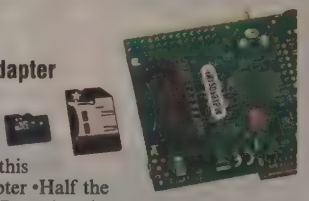
MCM Part #	ONLY
83-14387	$3.95
831-3058	9.69



WiPi Wireless USB Dongle

•WLAN USB module enables the Raspberry Pi to connect to a Wi-Fi network •Supports 802.11n standards with data rate up to 150Mbps •Built-in smart antenna •Security features: WPA-PSK/WPA2-PSK, WPA/ WPA2, 64/128/152 bit WEP encryption

MCM Part #	ONLY
831-3058	$9.69



adafruit Low-Profile microSD Card Adapter for Raspberry Pi

•Make your Raspberry Pi a little slimmer with this microSD card adapter •Half the length of normal SD card, so it doesn't stick out of the Raspberry Pi

MCM Part #	ONLY
83-14394	$5.99



adafruit T-Cobbler Raspberry Pi Breakout Kit

•Break out power, GPIO, I2C, and SPI pins from 26-pin header on Raspberry Pi onto a solderless breadboard •T-shape takes up more space but makes it easier to read pin labels •Includes 26-pin ribbon cable, custom PCB, ribbon cable socket, and header pins •Pins labeled nicely, no need to keep a pin-out handy •Provided in kit form, must be assembled

MCM Part #	(1-9)	(10-up)
83-14592	$7.49	$7.25

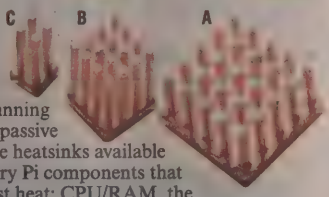
Raspberry Pi Heatsink Kit



•Keep your Raspberry Pi running cool with this passive heatsink kit •Lowers temperatures by at least 5°C overall •Pre-applied thermally conductive adhesive makes installation simple •Fits the CPU/RAM, Network, and Power chips on the Raspberry Pi

MCM Part #	(1-9)	(10-up)
83-15200	$9.99	$9.45

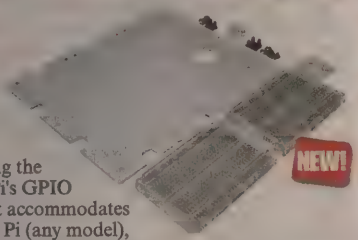
Raspberry Pi Heatsinks



•Keep your Raspberry Pi running cool with these passive heatsinks •Three heatsinks available for the Raspberry Pi components that give off the most heat: CPU/RAM, the network chip, and the power inverter •Comes with thermally conductive adhesive already applied

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-14685	CPU Heatsink	$6.99	$6.25
B	83-14686	Network Heatsink	5.99	5.25
C	83-14687	Power Heatsink	5.99	5.25

[nwazet NWAZET Pi Slate



The Pi Slat' is ideal for hacking hardware projects using the Raspberry Pi's GPIO connector: it accommodates a Raspberry Pi (any model), our Pi Power Supply for projects requiring more power than the Pi can deliver, two 400 tie-points breadboards and fasteners. The Pi Slate is also designed to integrate with Tamiya Universal Plates, for building vehicle chassis and robots. **Features:** •Integrates with Tamiya Universal Plates •Can be stacked to form minimalist enclosures •Ideal for prototyping •Includes mounting plate, standoffs, breadboards, and power-supply

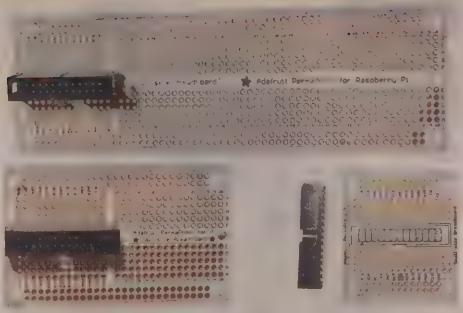
MCM Part #	ONLY
83-15486	$22.00

[nwazet NWAZET Key Lime Pi and Wire Scorpion



The 'Key Lime Pi' kit breaks out the Raspberry Pi's GPIO connector, adds eight 10-bit analog inputs, converts the Pi's serial interface into a standard FTDI connector, allows for external power headers to be added if desired, and allows for easy breadboarding with 0.1" Pins. You can even upgrade with the "Wire Scorpion" for improved mounting with full wire breakouts. **Features:** •Adds eight 10-bit analog inputs •Standard FTDI connector •Easy breadboarding •Includes ADC (MCP3008) •Kits require assembly and soldering

MCM Part #	Item	ONLY
28-17914	Key Lime Pi	$9.00
28-17915	Wire Scorpion	19.00



adafruit PermaProto Raspberry Pi Breadboard PCB Kit

•Cross between a prototyping PCB board and a breadboard •Pi Cobbler breakout connections built-in •Connects to Raspberry Pi via GPIO cable (not included) and provides room for circuit design •4-hold pad design that matches a classic breadboard, with 4 power bus lines on the sides •No mask so you can easily cut traces when necessary •Thru-plated holes for strength- won't peel off with rework •Gold plated finish prevents oxidation

MCM Part #	Size	(1-9)	(10-up)
28-17466	Full-size	$7.49	$7.27
28-17467	Half-size	5.49	5.33
28-17468	Quarter-size	4.49	4.36



Cyntech GPIO Rainbow Cable

26 way ribbon cable perfect for accessing the GPIO (General Purpose Input Output) port on the Raspberry Pi **Features:** •26 pin F to F •Color-coded rainbow cable •Two lengths available

MCM Part #	Length	ONLY
83-14873	100mm	$2.99
83-14874	200mm	3.49

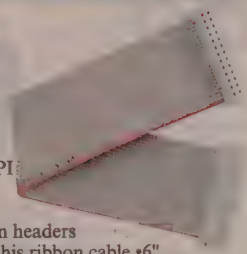
[nwazet NWAZET Pecan Pi Relays



The Pecan Pi Relays kit is designed to be interfaced with the Raspberry Pi's GPIO connector and features six normally open relays, each capable of switching up to 12A @ 250VAC and rated for at least 1.5 million cycles. The Pecan Pi Relays kit requires an external power supply capable of providing ~800mA @ 5V, such as the Nwazet Pi Power Supply, since the Raspberry Pi cannot supply enough current through its GPIO connector. The relay board can optionally power the Raspberry Pi. The kit is designed so that other boards can be chained through it. It is also easy to solder, even for a beginner. **Features:** •Includes six12A @ 250VAC relays •Designed to interface with the Pi GPIO pins •Requires 5V 800mA •Can be used to power the Pi •Requires soldering and assembly

MCM Part #	ONLY
28-17913	$22.50

Raspberry Pi GPIO Ribbon Cable



The Raspberry Pi has a row of 2x13 pin headers for GPIO input/output, I2C and SPI data, and access to the 3V and 5V power rails **Features:** •Bridge pin headers onto another PCB with this ribbon cable •6" long •26 socket and wire sets •Pin one marked with red wire •Plugs in through Adafruit Raspberry Pi case

MCM Part #	ONLY
83-14391	$3.99

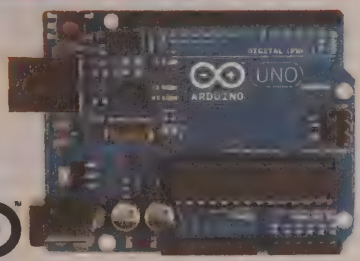
Pi-View HDMI to VGA Converter



•Simple device design in the form of a small adapter and short cable complete with HDMI plug for connection to HDMI socket on Raspberry Pi •No external power supply is required- plug and play •The device handles display resolutions up to 720p/1080i/1080p •Input to the device is via the integrated Type-A HDMI plug, and outputs to a standard VGA female connector

MCM Part #	(1-9)	(10-up)
83-14407	$24.99	$24.25

Arduino Boards



ARDUINO Arduino Development Platform

Arduino is an open-source electronics prototyping platform based on flexible, easy-to-use hardware and software. Boards come with different controllers and features. Additional functionalities can be added with pre-made shields or a designer can make custom shields with the available prototyping shields.

MCM Part #	Description	Mfr. #	(1-9)	(10-up)
83-13129	UNO board	A000046	$24.99	$0.00
83-13130	MEGA2560 board	A000047	47.99	47.45
83-13131	UNO board with starter kit	A000010	67.99	67.25
83-13133	NANO board	A000005	41.99	41.45
Shields				
83-13137	MEGA ProtoShield bare PCB only	A000038	5.99	5.85
83-13138	MEGA ProtoShield PCB with components	A000039	12.99	12.65
83-13141	Ethernet shield	A000056	34.99	34.45
Accessories				
83-13132	Enclosure for MEGA with ethernet shield	A000009	9.99	9.45
83-13139	ATMEGA328 IC	A000048	4.99	4.85
83-13140	Arduino, Making Things Talk book	A000036	29.99	29.45

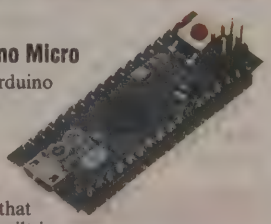
ARDUINO Arduino Leonardo


#83-14696

The Arduino Leonardo is a microcontroller board based on the ATmega32u4. The Leonardo differs from all preceding boards in that the ATmega32u4 has built-in USB communication, eliminating the need for a secondary processor. This allows the Leonardo to appear to a connected computer as a mouse and keyboard, in addition to a virtual (CDC) serial/COM port. **Features:** •20 digital input/output pins (of which 7 can be used as PWM outputs and 12 as analog inputs), a 16 MHz crystal oscillator, a micro USB connection, a power jack, an ICSP header, and a reset button •Contains everything needed to support the microcontroller; simply connect it to a computer with a USB cable or power it with a AC-to-DC adapter or battery to get started •Available with or without headers

MCM Part #	Description	(1-9)	(10-up)
83-14695	Leonardo w/o header	$20.49	$19.88
83-14696	Leonardo with header	23.99	21.82

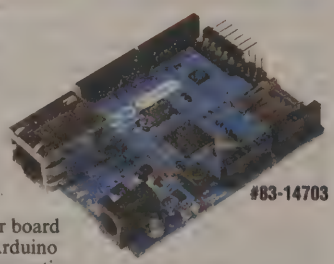
ARDUINO Arduino Micro



The Arduino Micro is a microcontroller board based on the ATmega32u4. The Micro is similar to the Arduino Leonardo in that the ATmega32u4 has built-in USB communication, eliminating the need for a secondary processor. This allows the Micro to appear to a connected computer as a mouse and keyboard, in addition to a virtual (CDC) serial/COM port. **Features:** •20 digital input/output pins (of which 7 can be used as PWM outputs and 12 as analog inputs), a 16 MHz crystal oscillator, a micro USB connection, an ICSP header and a reset button •Contains everything needed to support the microcontroller; simply connect it to a computer with a micro USB cable to get started •Form factor that enables it to be easily placed on a breadboard

MCM Part #	(1-9)	(10-up)
83-14697	$23.99	$21.82

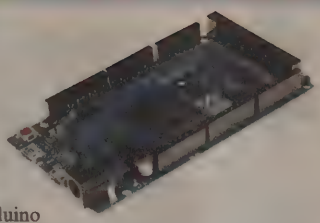
ARDUINO Arduino Ethernet Shield Rev3


#83-14703

The Arduino Ethernet is a microcontroller board based on the Arduino Uno, and incorporating a WizNet W5100 TCP/IP Embedded Ethernet Controller **Features:** •Connect your Arduino project to the internet •Can be programmed like an Uno via a six-pin FTDI-style serial connector, such as the USB 2 Serial (MCM Part# 83-14699) •Power over Ethernet (PoE) version available to provide power from a conventional twisted pair Category 5 Ethernet cable

MCM Part #	Description	(1-9)	(10-up)
83-14703	Ethernet Shield w/o PoE	$53.99	$52.37
83-14704	Ethernet Shield w/ PoE	73.99	72.74

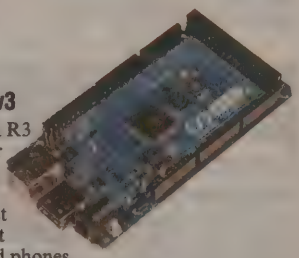
ARDUINO Arduino Due



The Arduino Due is the newcomer microcontroller board in the Arduino boards family. It's the first board based on a 32 bit ARM core processor, the Atmel SAM3X8E ARM Cortex-M3 MCU, that improve all the standard Arduino functionalities and add more new features. **Features:** •54 digital input/output pins (of which 12 can be used as PWM outputs, with selectable resolution), 12 analog inputs with 12 bit of resolution, 4 UARTs (hardware serial ports), and two DAC outputs (digital to analog converter), 84 MHz crystal oscillator, two USB connections, a power jack, an ICSP header, a JTAG header, and a reset button •The maximum voltage that the I/O pins can provide or tolerate is 3.3V. Providing higher voltages, like 5V to an input pin could damage the board. •Two usb connectors, the micro-usb AB connector is the native one capable to act as an USB host, B connector intended for debugging purposes.

MCM Part #	(1-9)	(10-up)
83-14700	$49.99	$47.52

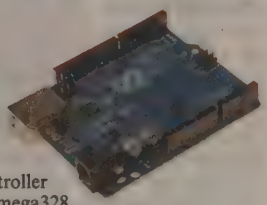
ARDUINO Arduino ADK Rev3



The Arduino ADK R3 is a microcontroller board based on the ATmega2560 that has a USB host interface to connect with Android based phones. **Features:** •Compatible with Android's Accessory Development Kit examples •54 digital input/output pins (of which 14 can be used as PWM outputs), 16 analog inputs, 4 UARTs (hardware serial ports), a 16 MHz crystal oscillator, a USB connection, a power jack, an ICSP header, and a reset button. •Based on the Mega 2560 •USB host circuit that enables board to communicate with USB Devices, and provide them with power

MCM Part #	(1-9)	(10-up)
83-14705	$65.99	$64.98

ARDUINO Arduino Uno SMD Rev3



The Arduino Uno SMD R3 is a microcontroller board based on the ATmega328 (datasheet) Features: •14 digital input/output pins (of which 6 can be used as PWM outputs), 6 analog inputs, a 16 MHz crystal oscillator, a USB connection, a power jack, an ICSP header, and a reset button •Contains everything needed to support the microcontroller; simply connect it to a computer with a USB cable or power it with a AC-to-DC adapter or battery to get started. •Differs from all preceding boards in that it does not use the FTDI USB-to-serial driver chip •Made with surface mount components

MCM Part #	(1-9)	(10-up)
83-14706	$24.99	$21.82

ARDUINO Arduino Mini 05


#83-14713

The Arduino Mini is a small microcontroller board intended for use on breadboards and when space is at a premium. **Features:** •14 digital input/output pins (of which 6 can be used as PWM outputs), 8 analog inputs, and a 16 MHz crystal oscillator •Can be programmed with the USB Serial adapter or other USB or RS232 to TTL serial adapter •All components mounted on the top of the board •Onboard reset button •Available with or without headers

MCM Part #	Description	(1-9)	(10-up)
83-14712	Mini w/o headers	$15.99	$14.99
83-14713	Mini with headers	17.99	17.45



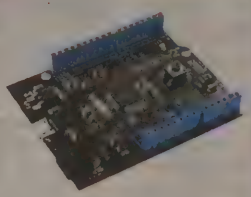
ARDUINO Arduino Esplora

NEW!

The Arduino Esplora is a microcontroller board derived from the Arduino Leonardo. The Esplora differs from all preceding Arduino boards in that it provides a number of built-in, ready-to-use set of onboard sensors for interaction. It's designed for people who want to get up and running with Arduino without having to learn about the electronics first. **Features:** •Analog joystick with central push-button two axis (X and Y) and a center pushbutton •4 push-buttons laid out in a diamond pattern •Linear potentiometer slider near the bottom of the board •Microphone for getting the loudness (amplitude) of the surrounding environment •Light sensor for getting the brightness •Temperature sensor reads the ambient temperature •Three-axis accelerometer measures the board's relation to gravity on three axes (X, Y, and Z) •Buzzer can produce square-waves •RGB led bright LED with Red Green and Blue elements for color mixing •2 TinkerKit Inputs to connect the TinkerKit sensor modules with the 3-pin connectors •2 TinkerKit Outputs to connect the TinkerKit actuator modules with the 3-pin connectors •TFT display connector for an optional color LCD screen, SD card, or other devices that use the SPI protocol

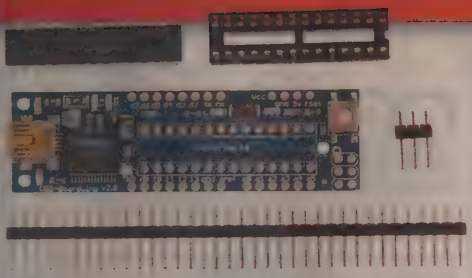
MCM Part #	(1-9)	(10-up)
83-15193	$72.99	$69.99

adafruit Netduino .NET Programmable Microcontroller



Netduino is an open source electronics platform using the .NET Micro Framework. Featuring a 32-bit microcontroller and a rich development environment. Suitable for engineers and hobbyists alike. **Features:** •22 GPIOs •4 PWM channels •6 ADC channels •.NET Micro or Open source Mono

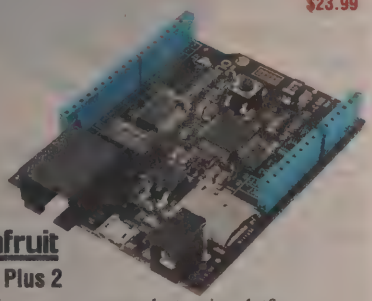
MCM Part #	ONLY
83-14784	$29.99



adafruit USB Boarduino Kit w/ ATmega328

If you've ever struggled to use a solderless breadboard with an Arduino, the Boarduino kit is the perfect solution. **Features:** •Designed to plug into a breadboard for easy prototyping •Petite size, only 2.75" x 0.8" •All 'standard' pins are brought out - Digital 0-13, Analog 0-5, ARef, 5V, 3V, Ground, and Reset •Chip comes pre-programmed with a "no-wait" Arduino bootloader •Nearly-all-surface mount design, except chip which is left through-hole for ease of upgrade and repair •Reset button •ATmega328P, running at 16.00 MHz, just like all Arduinos •6-pin standard ICSP header •USB miniB jack •500mA fuse protects your computer's USB port from overcurrent •Auto-reset capability

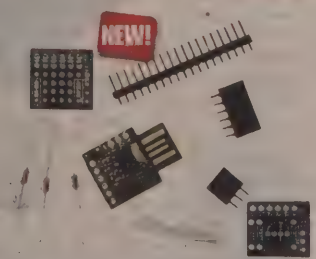
MCM Part #	ONLY
83-14781	$23.99



adafruit Netduino Plus 2

Netduino is an open source electronics platform using the .NET Micro Framework. **Features:** •32-bit microcontroller and a rich development environment •Suitable for engineers and hobbyists alike •Four serial ports •Six PWM channels •12-bit ADC •Power headers that turn on and off via code, so you can power on shields when you want to •Pins can drive up to 25mA of current to light LEDs •Arduino "R3" compatibile to support future shields (in addition to existing shields, thanks to Netduino Plus 2's 5V digital I/O tolerance) •OneWire and Time Server directly inside the NETMF firmware •Space in flash for future features

MCM Part #	ONLY
83-14765	$59.99



digiStump Digispark Starter Kit

Everything you need to get going with the Digispark development board. **Features:** •Includes Digispark system, Prototype Shield Kit, and RGB Shield Kit •Digispark ships fully assembled except for two included, easy to install headers •Shields require some soldering assembly

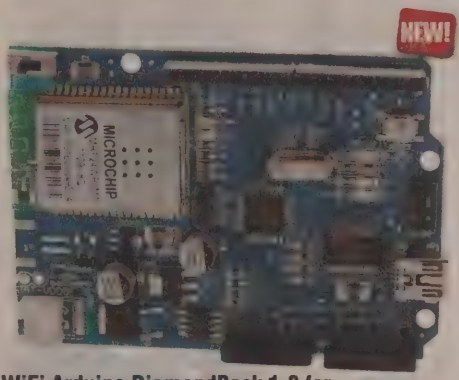
MCM Part #	(1-9)	(10-up)
28-17762	$14.95	$14.50



digiStump Digispark USB Development Board

The Digispark is an Attiny85 based microcontroller development board similar to the Arduino line, only cheaper, smaller, and a bit less powerful. With a whole host of shields to extend its functionality and the ability to use the familiar Arduino IDE the Digispark is a great way to jump into electronics, or perfect for when an Arduino is too big or too much. **Features:** •Support for the Arduino IDE 1.0+ (OSX/Win/Linux) •Power via USB or External Source - 5v or 7-35v (12v or less recommended, automatic selection) •On-board 500ma 5V Regulator •Built-in USB •6 I/O Pins (2 are used for USB only if your program actively communicates over USB, otherwise you can use all six even if you are programming via USB) •8k Flash Memory (about 6k after bootloader) •I2C and SPI (vis USI) •PWM on 3 pins (more possible with Software PWM) •ADC on 4 pins •Power LED and Test/Status LED •Shipped fully assembled except for the two included and easy to solder headers

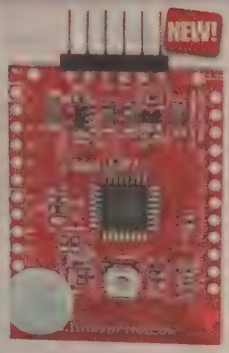
MCM Part #	(1-9)	(10-up)
28-17748	$8.95	$8.68



WiFi Arduino DiamondBack 1.0 for

The DiamondBack is an Arduino Duemilanove compatible clone that has 802.11b wireless connectivity baked directly onto the board. The components have been switched out for surface mount equivalents to free up space for the wireless module. It is fully compatible with the Processing/Wiring IDE. The DiamondBack will give your Arduino projects added wireless connectivity without the need for additional bulky shields! Features: •Size compatible with existing Arduino Uno, Duemilanove and Diecimila boards •Up to 14 digital I/O pins •6 analog input pins •Atmel Mega 328P microprocessor •Lower profile USB 5-pin mini-B connector •Auto-switchable power between USB and external DC power •2-pin JST connector allows for more varied external power options (JST to DC barrel jack, Litihium-ion battery pack, etc.) •802.11b 1 and 2 mbps wireless connectivity •On-board PCB antenna •Switchable interrupt between INT0 and digital pin 8 •Supports infrastructure mode (BSS) and adhoc (IBSS) network modes •Support for WEP, WPA, and WPA2 security •LED attached to digital pin 9 used to indicate a successful wireless connection

MCM Part #	(1-9)	(10-up)
83-15143	$71.99	$71.27



WiFi Arduino Redback 1.0 Board

Have a project that is space constrained? Want to also get wireless connectivity out of it? Introducing the YellowJacket, an Arduino compatible device based on the Arduino mini. This is as small as it can get with the wireless module. Features: •Smallest size possible with wireless capability •Up to 12 digital I/O pins •6 analog input pins •Atmel Mega 328P microprocessor •802.11b 1 and 2 mbps wireless connectivity •On-board PCB antenna •Switchable interrupt between INT0 and digital pin 8 •Supports infrastructure mode (BSS) and adhoc (IBSS) network modes •Support for WEP, WPA, and WPA2 security •LED attached to digital pin 9 used to indicate a successful wireless connection

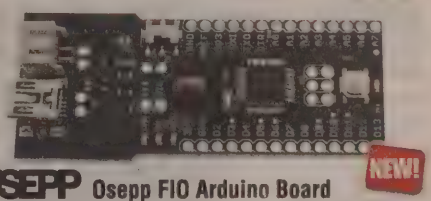
MCM Part #	(1-9)	(10-up)
83-15144	$73.99	$73.25



Spruce STM32 Arduino Board

Spruce -LinkSprite STM32 ARM cortex board can be used with OpenJTAG and is compatible with mini ARM cortex-M3 board . It can be used in GCC+Eclipse+openocd+openJtag and Arduino enviroment! When used in Arduino enviroment, it is compatible with Maple. Features: •CPU: STM32F103VET6, TQFP 100 pins Flash:512KB, SRAM:64KB •1 JTAG debug interface •1 power LED indicator (Green), 1 status LED (Blue) •1 RS232 port, Need crossover cable to talk to PC •Support 3 pin ISP •1 USB2.0 SLAVE port •1 Micro SD(TF) slot, uses SDIO •1 SPI interfaced AT45DB161D(2M BYTES) serial FLASH •1 functional button •1 RTC battery socket •1 RJ45 Ethernet port •All unused GPIO pins are connected to external headers •Available with or without LCD

MCM Part #	Description	ONLY
83-15152	Spruce without LCD	$49.99
83-15153	Spruce with LCD	56.99



OSEPP Osepp FIO Arduino Board

This microcontroller board can wirelessly connect to an XBee radio (sold separately). It comes with 22 I/O pins (14 digital, 8 analog) and a Mini-USB port for charging. Built on the "open-source electronics prototyping platform", and compatible with existing Arduino software libraries. **Features:** •Wireless Microcontroller (XBee compatible) •22 I/O pins (14 digital, 8 analog) •Mini-USB port for data and charging •Compatible with existing Arduino libraries •16 MHz clock speed

MCM Part #	(1-9)	(10-up)
83-15264	$23.99	$23.27

Maple ARM32 Arduino Compatible Board

NEW!

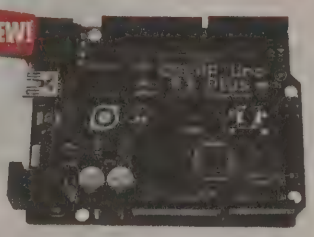


The Maple is an Arduino compatible board with a 72MHz ARM processor. **Features:** •STM32 F103RB: a 32-bit ARM Cortex M3 microprocessor •Clock Speed: 72 MHz •Operating Voltage: 3.3V •Input Voltage (recommended): 3.0V-12V •39 Digital I/O Pins (GPIO) •16 Analog Input Pins •12-bit ADC resolution (ADC) •15 PWM pins at 16-bit resolution (PWM) •Dedicated USB port for programming and communications (USB) •External JTAG interface (USB) •128 Flash and 20KB SRAM •64 Channel nested vector interrupt handler (including external interrupt on GPIO's) •Integrated SPI (SPI) •Integrated I2C (I2C) •7 Channels of Direct Memory Access (DMA) •3 USART devices (USART) •Four 4-channel Timers (Timers) •Supplies up to 800mA @ 3.3v •Support for low power and sleep modes (<500uA)

MCM Part #	(1-9)	(10-up)
83-15151	$43.49	$43.06

OSEPP UNO R3 Plus Arduino Compatible Board

NEW!

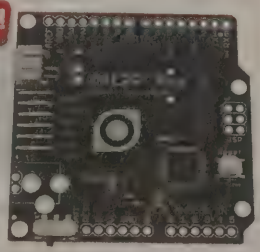


The OSEPP Uno R3 Plus board is the basic starter model. It serves as a great starting point to the wonderful world of Arduino. This board uses the 8-bit, AVR, RISC-based ATmega328P microcontroller from Atmel. New in R3 is added SCL/SDA pins next to AREF header and also added IOREF pin to power header. Built on the "open-source electronics prototyping platform", and compatible with existing Arduino software libraries. **Features:** •16 MHz 8-bit AVR RISC-based microcontroller •Connects via a standard USB cable •USB or DC power •Compatible with existing Arduino software libraries •Compatible with existing Arduino Shields

MCM Part #	(1-9)	(10-up)
83-15263	$26.99	$26.18

Osepp Pro Arduino Board

NEW!

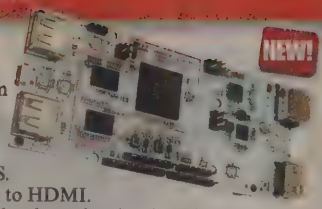


The OSEPP Pro board is tailored to more professional users who do not mind a build-it-yourself approach compared to the OSEPP Uno. Unlike the Uno model this barebones board lacks headers, which gives this board a low profile. Pro users can choose to connect only the needed pins by mounting headers or soldering wires directly. **Features:** •16 MHz 8-bit AVR RISC-based microcontroller •About ⅔ the size of the OSEPP Uno board •ICSP header for programming microcontroller •ATmega328p Microcontroller •Compatible with existing Arduino software libraries

MCM Part #	(1-9)	(10-up)
83-15265	$18.99	$18.42

pcDuino

NEW!

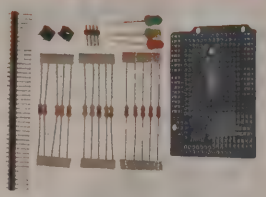


pcDuino is an mini PC platform that runs PC like OS such as Ubuntu and Android ICS. It outputs screen to HDMI. Moreover, it has hardware headers interface compatible with Arduino. Features: •A Mini PC with Arduino type Interface powered by ARM Pro •CPU: 1GHz ARM Cortex A8 •GPU: OpenGL ES2.0, OpenVG 1.1 Mali 400 core •DRAM: 1GB •Onboard Storage: 2GB Flash, SD card slot for up to 32GB •Video Output: HDMI •OS: Linux + Android •Extension Interface: 2.54 mm Headers compatible with Arduino •Network interface: RJ45 and USB WiFi Dongle (Sold separately)

MCM Part #	Description	(1-9)	(10-up)
83-15154	pcDuino	$56.99	$56.42
83-15155	WiFi dongle	14.49	14.35

Arduino Shields

ARDUINO Arduino Development Protoshields



•Open-source electronics prototyping platform based on flexible, easy-to-use hardware and software •Boards come with different controllers and features •Additional functionalities can be added with pre-made shields or a designer can make custom shields with the available prototyping shields.

MCM Part #	Description	Mfr. #	ONLY
83-13135	UNO ProtoShield PCB w/ Components	A000025	$9.99
83-13137	MEGA ProtoShield bare PCB only	A000038	5.99
83-13138	MEGA ProtoShield PCB with components	A000039	12.99



Xbee Arduino Shield

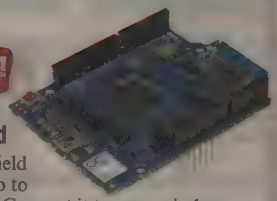
ARDUINO

The Xbee shield allows an Arduino board to communicate wirelessly using Zigbee. **Features:** •Can communicate up to 100' indoors or 300' outdoors (with line-of-sight) •Can be used as a serial/usb replacement or you can put it into a command mode and configure it for a variety of broadcast and mesh networking options •Breaks out each of the Xbee's pins to a through-hole solder pad •Provides female pin headers for use of digital pins 2 to 7 and the analog inputs, which are covered by the shield •Digital pins 8 to 13 are not obstructed by the shield, so you can use the headers on the board itself •Available with or without Xbee module

MCM Part #	Description	(1-9)	(10-up)
83-14691	Shield w/o Xbee module	$18.99	$16.00
83-14692	Shield with Xbee module	62.99	59.16

ARDUINO Arduino WiFi Shield

NEW!



The Arduino WiFi Shield connects your Arduino to the internet wirelessly. Connect it to your wireless network by following a few simple instructions to start controlling your world through the internet. **Features:** •Requires an Arduino board (not included) •Operating voltage 5V (supplied from the Arduino Board) •Connection via: 802.11 b/g networks •Encryption types: WEP and WPA2 Personal •Communicates with Arduino over SPI bus, compatible with any SPI devices •On-board micro SD slot •ICSP headers •FTDI connection for serial debugging of WiFi shield •Micro-USB for updating WiFi shield firmware •Integrated antenna on the PCB

MCM Part #	(1-9)	(10-up)
83-14698	$99.99	$98.45

ARDUINO Arduino Wireless Proto Shield

NEW!



The Arduino Wireless Proto Shield is a great way to prototype wireless applications thanks to its XBee™ compatible socket. **Features:** •You can use the wireless module from Digi to create a network of Arduino boards, solder parts to the prototyping area to create your project •The shields breaks out each of the XBee's pins to a through-hole solder pad. It also provides female pin headers for all the Arduino pins •Requires and Arduino board (not included) •Operating voltage: 5V (supplied from the Arduino Board) •Socket for wireless expansion modules •Board comes fully assembled and tested •SD version features micro SD socket

MCM Part #	Description	(1-9)	(10-up)
83-14701	Wireless Shield	$18.99	$16.48
83-14702	Wireless Shield SD	25.99	22.79

ARDUINO Arduino Proto Shield Rev3



NEW!

The Arduino Prototyping Shield makes it easy for you to design custom circuits for your next Arduino project. **Features:** •Solder parts to the prototyping area to create your project, or use it with a small solderless breadboard to quickly test circuit ideas without having to solder •Extra connections for all of the Arduino I/O pins, and space to mount through-hole and surface mount integrated circuits if you need to as well •Convenient way to make your custom circuit and Arduino into a single module •Requires and Arduino board (not included) •Arduino 1.0 pinout •Large 0.1" prototyping area •Reset button •14 pin SMD footprint (50 mils pitch) •20 pin Trough Hole footprint (100 mils pitch) •SPI header •Long and easy-to-solder ground/5V rails

MCM Part #	(1-9)	(10-up)
83-14708	$15.99	$12.99

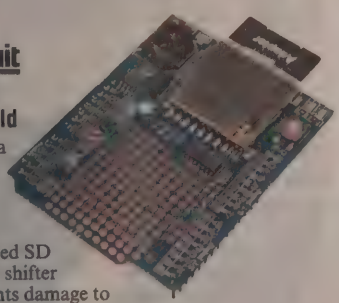


NEW!

ARDUINO Arduino Motor Shield Rev3

The Arduino Motor Shield is based on the L298, which is a dual full-bridge driver designed to drive inductive loads such as relays, solenoids, DC and stepping motors. **Features:** •Lets you drive two DC motors with your Arduino board, controlling the speed and direction of each one independently •You can also measure the current absorption of each motor, among other features •TinkerKit compatible, which means you can quickly create projects by plugging TinkerKit modules to the board •This shield has two separate channels, called A and B, that each use 4 of the Arduino pins to choose the rotation direction, vary the speed, fast brake or sense the current that is flowing through the motor •You can use each channel separately to drive two DC motors or combine them to drive one bipolar stepper motor •The shield can supply 2 amperes per channel, for a total of 4 amperes maximum

MCM Part #	(1-9)	(10-up)
83-14707	$26.99	$23.76



adafruit Arduino Data Logging Shield

•Dedicated data logging shield for Arduino •Save data to any FAT16 or FAT32 formatted SD card •3.3v level shifter circuitry prevents damage to your SD card •Real time clock (RTC) keeps the time going even when the Arduino is unplugged •Included libraries and example code for both SD and RTC mean you can get going quickly •Prototyping area for soldering connectors, circuitry or sensors •Onboard 3.3v regulator is both a reliable reference voltage and also reliably runs SD cards that require a lot of power to run •Works with Arduino UNO, Duemilanove, Diecimila, Leonardo or ADK/Mega R3 or higher. ADK/Mega R2 or lower are not supported

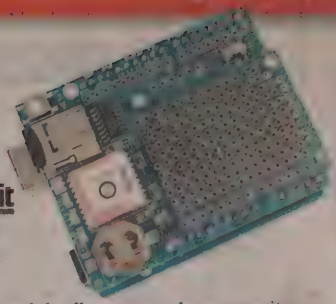
MCM Part #	Description	ONLY
83-14869	Data Logging Shield	$17.49
83-14866	Shield Stacking Header	1.49



digiStump Digispark Prototype Shield Kit

•Breaks out the connections on the Digispark development board •Provides a small through hole soldering area for building custom circuits •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17750	$2.95	$2.86



adafruit Ultimate GPS Logger Shield for Arduino

•Included GPS module allows you to log or monitor GPS location •-165 dBm sensitivity, 10 Hz updates, 66 channels •Low power module - only 20mA current draw, half of most GPS units •Assembled and tested shield for Arduino Uno/Duemilanove/Diecimila/Leonardo (not for use with Mega/ADK/Due) •MicroSD card slot for datalogging onto a removable card •RTC battery included, for up to seven years backup •Built-in datalogging to flash •PPS output on fix •>25Km altitude •Internal patch antenna + u.FL connector for external active antenna •Power, Pin #13 and Fix status LED •Big prototyping area

MCM Part #	Description	ONLY
83-14870	Ultimate GPS Shield	$47.99
83-14866	Shield Stacking Header	1.49



adafruit Arduino Motor Shield with Motors

•Control a variety of motors with this motor shield •Includes motor shield, 6VDC hobby motor, small stepper motor, and micro and standard size servo motors •Some soldering assembly required

MCM Part #	(1-9)	(10-up)
25-6060	$41.99	$39.45



adafruit 2.8" TFT Touch Shield for Arduino

Spice up your Arduino project with a beautiful large touchscreen display shield with built in microSD card connection. **Features:** • 2.8" diagonal screen with four white-LED backlight and 18-bit color •240x320 pixels with individual pixel control •Resistive touchscreen already attached so you can detect finger presses anywhere on the screen •Fully assembled, tested, and ready to go •Compatible with Arduino UNO/Duemilanove/Diecimila, or with Mega at half speed

MCM Part #	ONLY
83-14780	$57.99

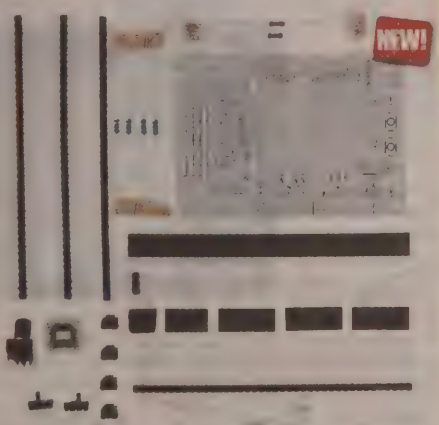


NEW!

digiStump Digispark RGB Shield Kit

The RGB Shield Kit allows you to build a Digispark shield that connects a Red-Green-Blue tri-colored LED to the Digispark development board. **Features:** •Using the PWM (Pulse Width Modulation) features of the Digispark you can mix the three colors to achieve millions of different shades •Use it as a status indicator, a light show, or even connect it to your computer and change the color remotely •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17748	$2.95	$2.86



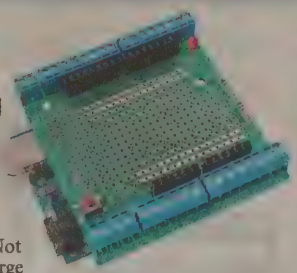
NEW!

Arduino Protoshield Kit

Build your own Arduino shield using the compact and flexible Proto Shield kit. Solder together a limitless range of circuits and reuse it in all your Arduino projects. Features: •Standard Arduino compatible •Large 0.1" x 0.1" pitch prototyping area •A variety of through-hole sizes to fit most parts •Arduino UART and I2C port pin breakout for easy external communications •Dual ISP breakouts for easy programming and stacking •3.3 volt, 5 volt, and ground power rails are easily available anywhere on the board •Breadboard style prototyping area •USB type B breakout •Basic components included (buttons, switches, LEDs, resistors, USB jack)

MCM Part #	(1-9)	(10-up)
83-15130	$8.99	$8.90



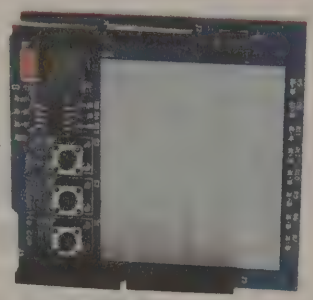


Proto-Screwshield (Wingshield) Kit

The next generation Proto-ScrewShield is a dual-purpose prototyping shield. Not only does it have a large 0.1" grid prototyping area but it also extends the Arduino pins to sturdy, secure, and dependable screw terminal blocks. **Features:** •One large high-quality US-made PCB, specifically chosen for its excellent resistance to lots of soldering and desoldering •Plenty of prototyping space, with power/ground rails •Diffused green power LED, extra diffused red LED for user choice •Reset button •Two sets of 6-pin stacky female header pins •Two sets of 8-pin stacky female header pins •Lots of 3.5mm terminal blocks to fill 36 breakouts on the board •Comes as a kit with through-hole parts, assembly required

MCM Part #	ONLY
83-14786	$14.49

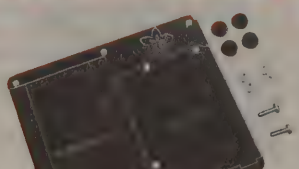
Color LCD Shield for Arduino



This 128x128 mini color LCD is a perfect match for portable applications. This LCD was originally intended for replacing broken LCD screens in cell phones. This connector is very fragile, please use caution when working with this module. This inexpensive LCD comes with a white LED backlight and a relatively simple 9 pin serial interface. Features: •LCD Logic - 3.3V @ 2-3mA •LED Backlight - 7V @ 40-50mA (very bright) •Full 4,096 Color Display •Uses the Epson S1D15G10 or Philips PCF8833 Controller

MCM Part #	Description	(1-9)	(10-up)
83-15140	Shield only	$17.49	$17.32
83-15141	Shield with LCD	27.99	27.71

Arduino Accessories



Arduino and Breadboard Mounting Plate

•3mm thick plastic plate with engravings •2 x 4-40 3/8" machine screws for attaching your Arduino •4 x 4-40 hex nuts •4 x rubber bumpers, keeps the board from slipping off your worktable •Mounting holes for Arduino and a space to fit half-sized breadboard

MCM Part #	ONLY
83-14868	$4.99



Arduino Electronics Enclosure

•Project box for mounting Arduino projects •Injection molded ABS plastic •Enclosure is easy to machine, drill, cut and shape to what you need •Brass screw inserts can be used and reused many times •Fits standard Arduinos and 16 x 2 LCDs •Fits Arduino with Adafruit Protoshield on top with .45" clearance •Pop out plates for GPS, buttons, sensors, switches, knobs, etc •Holds up to four AAA batteries internally using two AAA holders •Comes with screws for the LCD, Arduino and case

MCM Part #	ONLY
83-14867	$13.49



ARDX Experimentation Kit for Arduino

Interested in making neat stuff with an Arduino but not sure where to start? This kit includes all the pieces needed to complete 11 different circuits, along with a experimenter's guide booklet and breadboard layout sheets. Basically everything you need to be playing within minutes of its arrival. No soldering required! **Features:** •13 circuits to explore microcontroller basics covering LEDs, transistors, motors, integrated circuits, pushbuttons, variable resistors, photo resistors, temperature sensors and relays •Comes with an Arduino Uno (the latest Arduino) prototyping bundle to make constructing your circuits and future projects easy •Printed copy of the Arduino Experimenter's Guide means no need to flip between on-screen windows •Each circuit includes a layout sheet, eliminating guesswork when it comes to component placement •Fully open source, meaning you can download and print additional circuit sheets, or download the component files and make your own circuits

MCM Part #	ONLY
83-14871	$84.99

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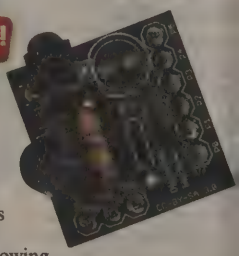
Arduino PN532 NFC/RFID Controller Shield

The Adafruit NFC shield uses the PN532 chip-set (the most popular NFC chip on the market) and is what is embedded in pretty much every phone or device that does NFC. **Features:** •The perfect tool for any 13.56MHz RFID or NFC application •Chip can read/write to tags and cards, communicate with phones, and 'act' like a NFC tag •Adafruit Arduino library currently only supports reading/writing tags •Works for NFC and RFID applications •Works with any NFC/RFID Type 1 thru 4 tag (and all other NXP MiFare type tags) •10cm (4") maxium range •Uses I2C or SPI communication protocols, I2C is default and uses fewer pins •Includes tuned 13.56MHz striplikne antenna and 36-pin header for attaching the shield to the Arduino (soldering required) •Includes MiFare Classic 1K card

MCM Part #	Description	ONLY
83-14872	NFC/RFID Shield	$37.99
83-14866	Shield Stacking Header	1.49

Digispark Infrared Receiver Kit

NEW!



The Infrared Shield Kit allows you to connect an infrared receiver with the Digispark development board. **Features:** •Connects the TSOP382 IR Receiver Diode to the Digispark allowing the Digispark to receive signals from standard TV remotes •Includes support for adding an Infrared LED for transmitting IR signals, though the LED is not included •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17751	$5.95	$5.77

Digispark Relay Kit

NEW!



The relay shield kit connects a Omron G5Q relay to the Digispark development board. **Features:** •Allows the Digispark to turn AC and DC loads on and off up to 250VAC •Rated for 3A@125VAC, 3A@250VAC, and 5A@30VDC •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17753	$6.95	$6.74



Digispark I2C LCD Kit

The LCD Shield Kit allows you to build a Digispark shield which connects a 16x2 I2C LCD display to the Digispark development board. **Features:** •Communicates with the Digispark over the I2C bus •Allows the Digispark to output text and characters such as sensor reading and debugging information •White characters on Blue background with backlight •Unassembled kit that requires basic soldering

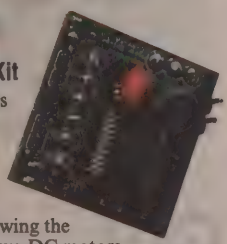
MCM Part #	(1-9)	(10-up)
28-17752	$17.95	$17.41



Digispark Mosfet Kit

The MOSFET shield kit connects a 60V 30A N-Channel MOSFET to the Digispark development board. **Features:** •Allows the Digispark to turn DC loads on and off and use PWM with larger loads •Rated for 30A, but should be used at a far lower amperage without additional cooling •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17754	$5.95	$5.77



Digispark Motor Driver Kit

The Motor Shield Kit allows you to connect two DC motors to the Digispark development board. **Features:** •Connects the TB6612FNG Dual Motor Driver to the Digispark allowing the Digispark to control up to two DC motors, up to 15VDC, 1.2A per channel (3.2A peak) •Uses two inverters to allow each motor attached to the TB6612FNG to be controlled with only two i/o lines from the Digispark, four total •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17755	$9.95	$9.65



Digistump Breakout Kit

The Breakout Shield Kit breaks out each i/o connection on the Digispark development board and provides them as three pin headers with a 5V, Gnd, and i/o pin for each. **Features:** •Allows the easy connection of third-party and homemade sensors, servos, and more •Provides headers in the order of GND / 5V / I/O Pin •Unassembled kit that requires basic soldering

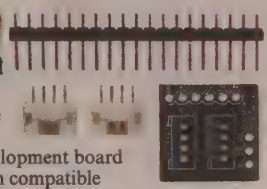
MCM Part #	(1-9)	(10-up)
28-17758	$3.95	$3.83



Digispark I/O Expander Kit

The Expander Shield Kit allows you to build a Digispark shield which connects a PCF8574P Remote 8-bit I/O expander IC to the Digispark development board. **Features:** •Communicates with the Digispark over the I2C bus and provides 8 more digital i/o pins that can be controlled by the Digispark •Unassembled kit that requires basic soldering

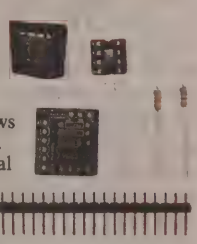
MCM Part #	(1-9)	(10-up)
28-17756	$6.95	$6.74



Digispark Grove Kit

The Grove Shield Kit breaks out four of the six i/o connections on the Digispark development board into two Grove system compatible connectors. **Features:** •One connector is compatible with Grove I2C and Digital modules and the second is compatible with only Digital modules •Also may be compatible with some analog modules •Unassembled kit that requires basic soldering

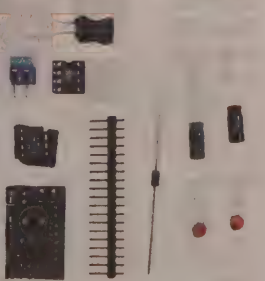
MCM Part #	(1-9)	(10-up)
28-17757	$3.95	$3.83



Digispark EEPROM Memory Kit

The EEPROM Shield Kit allows you to build a Digispark shield which connects a 256Kbit Serial Electrically Erasable PROM (EEPROM) memory IC to the Digispark development board. **Features:** •The IC used is the Microchip 24LC256 and it communicates with the Digispark over the I2C bus •Can be used to store data even after the device is powered off •Endurance rating of over 1 million write/erase cycles and its rated data retention is more than 200 years •Unassembled kit that requires basic soldering

MCM Part #	(1-9)	(10-up)
28-17759	$4.95	$4.80



Digispark Boost Kit

The Boost Shield Kit allows you to use supply voltages under 5v with the Digispark development board. **Features:** •Boosts a 2~4.5V supply (including 2 aa or aaa batteries, or on lipoly) to 5v and connects directly to the Digispark •Unassembled kit and requires basic soldering

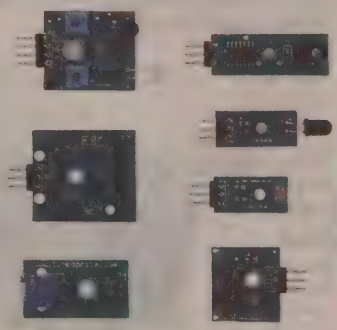
MCM Part #	(1-9)	(10-up)
28-17760	$11.95	$11.59



Digispark Boost Kit

The Surface Mount Shield Kit breaks out the connections on the Digispark development board. **Features:** •Provides a small surface mount soldering area for building custom circuits •SMT pads on this board are 1.27 x 2.54 (50x100mil) •Unassembled kit that requires basic soldering •Use of board requires surface mount soldering

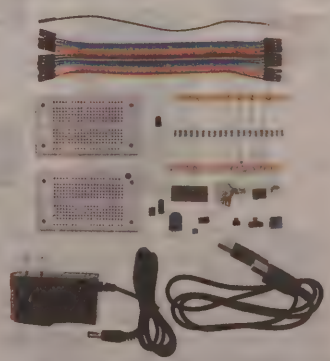
MCM Part #	(1-9)	(10-up)
28-17761	$2.95	$2.86



LinkSprite Sensor Pack 101

A pack of 7 sensors for use with the Arduino platform. Includes: •Ambient Light Senor Breakout (Three pins: VCC, GND and Sensor Output) •Ball-rolling Vibration Sensor Breakout (Three pins: VCC, GND and Sensor Output) •Flame Sensor Breakout (Three pins: VCC, GND and Sensor Output) •Infrared Road Block Sensor Breakout (There are four pins: enable, output signal, power, ground) •Potentiometer Breakout (Three pins: VCC, GND and Sensor Output) •Path Tracking Sensor for Robotics (Three pins: VCC, GND and Sensor Output) •Tilt Sensor breakout Three pins: VCC, GND and Sensor Output)

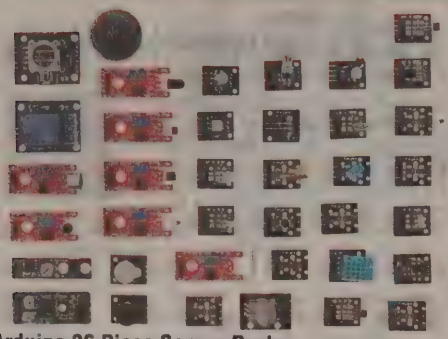
MCM Part #	(1-9)	(10-up)
83-15147	$38.49	$38.11



Arduino Introductory Kit with Clear Case

This kit provides a mix of sensors, LED's and other items to get you started wokring with Arduino microcontrollers. The following experiments can be completed using this kit: •Blinking LED •Buzzer •Button •Serial port •PWM controls LED •Morse SOS •Morse translation •Much more

MCM Part #	(1-9)	(10-up)
83-15142	$38.49	$38.11

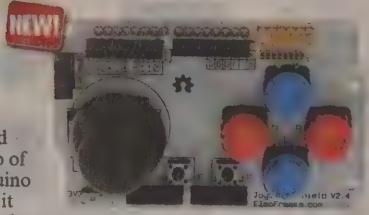


Arduino 36 Piece Sensor Pack

•A pack of 35 different sensors to be used with the Arduino platform •Please see www.MCMelectronics.com for complete list of sensors

MCM Part #	(1-9)	(10-up)
83-15148	$77.99	$77.21

NEW!



2 Axis Joystick Arduino Shield

This shield sits on top of your Arduino and turns it into a simple controller. Five big momentary push buttons (4+ joystick select button) and a two-axis thumb joystick gives your Arduino the functions to control. Features: •Preprinted PCB board •4x yellow arcade push buttons •Black exterior rubber textured joystick •Red activity LED •Fits on top of Arduino board •Connects to 36 pin Arduino interface •Temperature measurement included

MCM Part #	(1-9)	(10-up)
83-15168	$19.49	$19.30

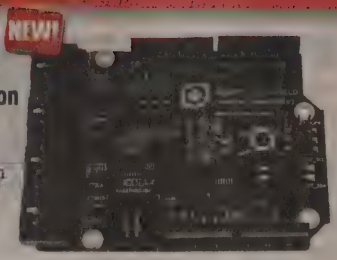


OSEPP Arduino Basics Starter Kit

NEW!

Master the basics of Arduino and discover the fun of building things from scratch with the Arduino Basic Starter Kit. This excellent kit serves as a great starting point to the wonderful world of Arduino electronics. It offers step-by-step instructions with diagrams and a large number of parts to get you started on projects like a Volt meter, an LED game, and more. It also includes an optional UNO R3 Plus board, which is the basic starter model, and a 6' USB type A to Mini-B cable. **Features:** •Includes an ArduinioUNO R3 Plus board •An easy to follow instruction book •Learn about electronics and Arduino programming •More accessories than we can list here

MCM Part #	Arduino Uno	(1-9)	(10-up)
83-15260	Included	$54.99	$53.34
83-15261	Separate	39.99	38.79



OSEPP I2C Expansion Shield

NEW!

The OSEPP I²C Expansion Shield is an Arduino-Compatible daughter (extension) card. It provides easy interconnection with other I²C devices, such as the OSEPP Sensor Modules family. As well, it integrates an I²C switch that provides 4 additional isolated I²C buses to enable the use without collisions of multiple I²C devices with same I²C addresses. The main I²C bus and each of the 4 additional I²C bus are brought out to a robust latchable 4-pin connector that allow easy plug and play functionality. **Features:** •Four isolated I²C buses •Fully stackable design •Three selectable address bits for I²C •Supports boards with the Arduino Shield interface

MCM Part #	(1-9)	(10-up)
83-15270	$26.99	$26.18

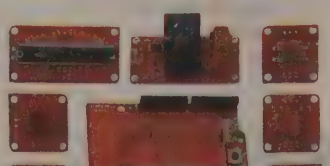


ARDUINO USB 2 Serial Converter

This board converts a USB connection into 5 volt TX and RX that you can connect straight to the Arduino Ethernet or any other boards with an FTDI cable-compatible connector. **Features:** •Atmega8U2 programmed as a USB-to-serial converter, the same chip found on the Arduino Uno •USB Serial module has an ISCP interface, allowing you to reprogram the chip when placed in DFU mode •Pinouts on the connector are compatible with a standard FTDI header

MCM Part #	(1-9)	(10-up)
83-14699	$11.49	$11.15

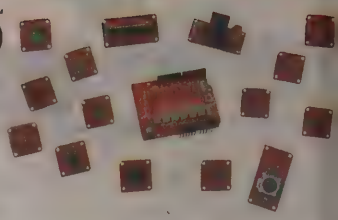
Arduino Tinker Kits



ARDUINO TinkerKit Basic Kit

TinkerKit simplifies electronic prototyping throughout a wide variety of sensors and actuators soldered on orange-colored boards you can hook up to the Arduino through the Sensor Shield and three-pin cables. **Features:** •The basic kit is a pack of different TinkerKit modules, aimed to start designing interactive environments/prototype interfaces without using a breadboard or soldering iron •Includes Sensor Shield V.2, 7 different sensors, 5 actuators, and some cables

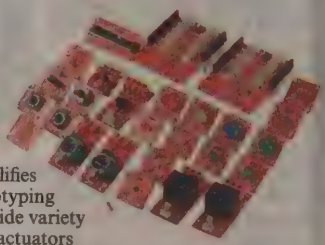
MCM Part #	(1-9)	(10-up)
83-14716	$106.49	$103.30



ARDUINO TinkerKit Starter Kit

TinkerKit simplifies electronic prototyping throughout a wide variety of sensors and actuators soldered on orange-colored boards you can hook up to the Arduino through the Sensor Shield and three-pin cables. **Features:** •The starter kit is a pack of different TinkerKit modules, aimed to start designing interactive environments/prototype interfaces without using a breadboard or soldering iron •Includes Sensor Shield V.2, 8 different sensors, 7 actuators, and some cables

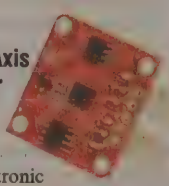
MCM Part #	(1-9)	(10-up)
83-14717	$135.49	$131.43



ARDUINO TinkerKit Pro Kit

TinkerKit simplifies electronic prototyping throughout a wide variety of sensors and actuators soldered on orange-colored boards you can hook up to the Arduino through the Sensor Shield and three-pin cables. **Features:** •The pro kit is a pack of different TinkerKit modules, aimed to start designing interactive environments/prototype interfaces without using a breadboard or soldering iron •Includes Sensor Shield V.2, 13 different sensors, 12 actuators, and some cables

MCM Part #	(1-9)	(10-up)
83-14718	$270.99	$262.86



ARDUINO TinkerKit 2/3 Axis Accelerometer

An accelerometer is a device that measures acceleration. It is very common in consumer electronics such as portable electronic devices and video game controllers to detect movement using accelerometers. **Features:** •This module outputs 0V to 5V on one of its two signal pins when its G-force is changed (e.g. is moved) •The value is approximately 2.5V when there is 0G on the X or Y axis •When you connect this module to the input on an Arduino using the TinkerKit Shield, you can expect to read values between 0 to 1023 while moving the module •Three-axis acceremoter, you can get data about the third axis (referred to as Z) by soldering a header to the thru-hole labeled "Z" •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield.

MCM Part #	(1-9)	(10-up)
53-14720	$17.99	$17.45

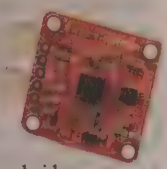
TinkerKit ARDUINO Joystick



The Joystick module is similar to analog joysticks found in gamepads. It is made by mounting two potentiometers at a 90 degrees angle. The potentiometers are connected to a short stick centered by springs. **Features:** •This module will output roughly 2.5 volts from both outputs when in its resting position •Moving the stick will cause the outputs to change from 0v to 5v depending on its direction •If you connect this module to an Arduino through the Tinkerkit Shield, you can expect to read a value of roughly 512 in its resting position •When you move the joystick you should see the values change from 0 to 1023 depending on its position •This module is a SENSOR, theconnectors are OUTPUTs which must be connected to two of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14721	$16.99	$16.48

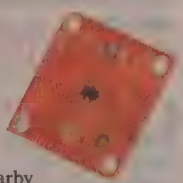
TinkerKit 2 Axis ARDUINO Gyroscope



A gyroscope is a device that measures orientation. It is very common in consumer electronics such as portable electronic devices and video game controllers to detect movement and rotation. **Features:** •This module outputs 0V to 5V on one of its two signal pins when its angle is changed (e.g. is moved) •The value is approximately 2.5V when there is no angle change in the X or Y axis •When you connect this module to the input on an Arduino using the TinkerKit Shield, you can expect to read values between 0 to 1023 while changing the angle of the module •This module is a SENSOR, each connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield •Available with 1x or 4x sensitivity

MCM Part #	Sensitivity	(1-9)	(10-up)
83-14722	1x	$21.99	$21.33
83-14723	4x	21.99	21.33

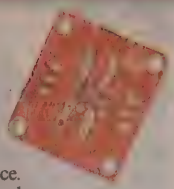
TinkerKit Hall ARDUINO Sensor



A Hall sensor creates a voltage related to the magnetic field around the sensor. This can be used to detect distance from a nearby magnet, or to detect the magnetic field induced in a wire or coil. **Features:** •This module outputs 5v when a magnetic field (e.g. a human body) is close to the sensor, and roughly 0v when there is nothing nearby •When connected to an input on the Arduino using the TinkerKit Shield, you can see values between 0 (no presence) and 1023 (presence detected) •There are exposed electrical contacts on the sensor surface - be careful to not touch the board with metallic objects, you may cause a short •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14724	$10.49	$10.18

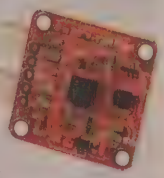
TinkerKit LDR ARDUINO Sensor



•LDR (or Light Dependant Resistor, or Photoresistor) is a variable resistor. Light falling on the sensor decreases its resistance. **Features:** •This module outputs 5v when the sensor receives no light (the circuit is open) and 0v when exposed to bright light (the circuit is closed) •When connected to an input on the Arduino using the TinkerKit Shield, you can expect to read values from 0 to 1023 •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14725	$7.99	$7.75

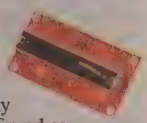
TinkerKit Rotary ARDUINO Potentiometer



A Potentiometer is a commonly used variable resistor. Turning the knob, you vary the output voltage between 0 and 5V. This value is sent through the middle pin of the pot. **Features:** •This module outputs 5v when turned in one direction, and 0v when turned in the opposite way •When connected to an input on the Arduino using the TinkerKit Shield, you can expect to read values between 0 and 1023 •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14726	$7.99	$7.75

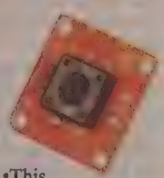
TinkerKit Linear ARDUINO Potentiometer



A Linear Potentiometer is a commonly used variable resistor. It can often be found as a volume controller on radios and TVs. By moving the slider you can vary the output voltage between 0 and 5V. This value is sent through the middle pin of the pot. **Features:** •This module outputs 5v when the slider is at one end and 0v when moved in the opposite way •When connected to an input on the Arduino using the TinkerKit Shield, you can expect to read values going from 0 to 1023 •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14727	$8.99	$8.72

TinkerKit Push ARDUINO Button



The Pushbutton Module is possibly the simplest sensor available. It detects when a person or an object presses on its circular cap. **Features:** •This module outputs 5v when the button is pressed and 0v when released •Pressing the button closes the circuit •When connected to an input on the Arduino using the TinkerKit Shield, you can expect a value of 1023 while the button is pressed and 0 when released •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14728	$6.49	$6.30

TinkerKit Tilt ARDUINO Sensor



The Tilt Sensor can detect when it is at an angle. **Features:** •This module contains two contacts and a small metal ball •When the sensor is in its upright position, the ball bridges the two contacts, completing the circuit, when the board is tilted, the ball moves, and the circuit opens •When upright, the module outputs 5V and when it is tilted, it outputs 0V •When connected to an input on the Arduino using the TinkerKit Shield, you can expect to read a value of 1023 when in its upright position and 0 when it is titled •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14729	$7.99	$7.75

TinkerKit Thermistor Module ARDUINO



The Thermistor is a resistor whose resistance varies significantly (more than in standard resistors) with temperature. **Features:** •This module's output approches 5v as the temperature increases, as the temperature decreases it approaches 0V •When connected to an input on the Arduino using the TinkerKit Shield, expect to read values between 0 and 1023 •Any changes in the values will be slow and may not vary a great deal •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14730	$7.99	$7.75

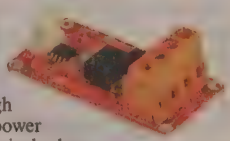
TinkerKit Touch Sensor ARDUINO



The Touch Sensor is sensitive to skin contact. **Features:** •This module normally outputs 0V, but when touched, sends 5V •When connected to an input on the Arduino using the TinkerKit Shield, you will see 0 when there is no touch, and 1023 when touched •This device performs an auto calibration when it is turned on, so if someone is touching the switch surface when it is turned on it will not work. To reset, cycle power and make sure no one is touching it as you restart •This module is a SENSOR, the connector is an OUTPUT which must be connected to one of the INPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14731	$7.99	$7.75

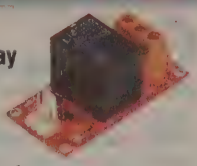
TinkerKit Mosfet Module ARDUINO



This module switches a high current load using a high power transistor. Unlike a mechanical relay, this is capable of high speed switching for use with PWM. **Features:** •This module lets you control devices operating at a maximun of 24VDC with an Arduino pin •To wire the module, connect the power supply for your device (max 24 V) to the V+ and GND terminals. Connect the device to M+ and M- •Be aware of your circuit's polarity, you could damage your components if it is not wired correctly •This module is a ACTUATOR, the connector is an INPUT that must be connected to an OUTPUT on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14733	$10.49	$10.18

ARDUINO TinkerKit Relay Module



A relay is an electrically operated switch that allows you to turn on or off a circuit using voltage and/or current much higher than the Arduino could handle. There is no connection between the low voltage circuit operated by Arduino and the high power circuit. The relay protects each circuit from each other. **Features:** •Warning: Don't operate circuits powered at more than 24V without the supervision of an expert •The relay is a simple mechanical on/off switch that activates when the input reaches 5V and turns off when the input is 0V •You can control the relay though the digitalWrite() function on Arduino •The module provides three connections labeled COM, NC and NO •This module is an ACTUATOR, the connector is an INPUT which must be connected to one of the OUTPUT connectors on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14732	$13.17	$12.78

ARDUINO 180° Micro Servo Module



The best choice to add Robotics and Mechatronics to your project. **Features:** •High quality micro servo with the standard TinkerKit 3pin connector to be plugged in the Sensor Shield •Servos are composed of an electric motor mechanically linked to a potentiometer •Arduino controls the Servo using the Servo Library •The electronics inside the servo translate the width of the pulse into a position •When the servo is commanded to rotate, the motor is powered until the potentiometer reaches the value corresponding to the commanded position

MCM Part #	(1-9)	(10-up)
83-14734	$7.99	$7.75

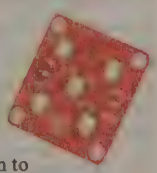
ARDUINO Digital Continuous Rotation Servo



The best choice to add Robotics & Mechatronics to your project. **Features:** •High quality servo with the standard TinkerKit 3pin connector to be plugged in the Sensor Shield •Servos are composed of an electric motor mechanically linked to a potentiometer •Arduino controls the Servo using the Servo Library •This servo is continuous, so by changing the width of the pulse you set the motor turning in a direction

MCM Part #	(1-9)	(10-up)
83-14735	$15.99	$15.51

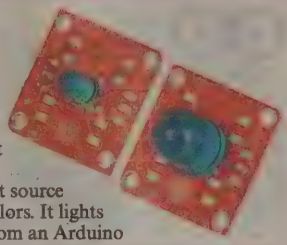
ARDUINO TinkerKit Power LED



•Five ultra-bright power LEDs that can be powered from an Arduino pin •Arduino provides a maximum of 40 mA per pin, enough to light up the five LEDs using the DigitalWrite() and AnalogWrite() functions •This module is an ACTUATOR, the connector is an INPUT which must be connected to an OUTPUT connector on the TinkerKit Shield

MCM Part #	(1-9)	(10-up)
83-14736	$17.99	$17.45

ARDUINO TinkerKit LED



The LED is possibly the simplest actuator available. It's a low power light source available in many colors. It lights up when powered from an Arduino pin. **Features:** •Arduino provides a maximum of 40 mA per pin; this is enough to light up the LED through the digitalWrite() and analogWrite() functions •This module is an ACTUATOR, the connector is an INPUT that need to be connected to one of the OUTPUT connectors on the TinkerKit Shield

MCM Part #	Color	(1-9)	(10-up)
5mm LED			
83-14737	Blue	$6.49	$6.30
83-14738	Green	6.49	6.30
83-14739	Yellow	6.49	6.30
83-14740	Red	6.49	6.30
10mm LED			
83-14741	Blue	7.99	7.75
83-14742	Green	6.49	6.30
83-14743	Yellow	6.49	6.30
83-14744	Red	6.49	6.30

ARDUINO TinkerKit Sensor Shield V.2



The Sensor Shield v.2 allows you to hook up the TinkerKit SENSORS and ACTUATORS directly to the Arduino, without the use of the breadboard. **Features:** •12 standard TinkerKit 3pin connectors •I0 through I5 are Analog Inputs, O0 through O5 are Analog Outputs connected to the PWM capable outputs of the Arduino Board •The 4pin TWI socket allows communication to any device supporting the I2C protocol through the Wire library on Arduino •On Arduino the I2C bus uses Analog Input 4 and 5, using the TWI connection precludes the use of those analog inputs •The 4pin SERIAL socket allows the board to communicate with other devices that support serial communication, if you are sending data to and from the computer this serial connector is not available

MCM Part #	(1-9)	(10-up)
83-14745	$13.99	$13.25

ARDUINO TinkerKit Sensor Shield V.2



The Mega Sensor Shield v.2 allows you to hook up the TinkerKit SENSORS and ACTUATORS directly to the Arduino Mega, Mega 2560, or Mega ADK, without the use of the breadboard. **Features:** •22 standard TinkerKit 3pin connectors •I0 through I9 are Analog Inputs, O0 through O5 are Analog Outputs connected to the PWM capable outputs of the Arduino Board, IO (D13, D12, D8, D7, D4, and D2) are Input/Output pins capable of PWM, digitalRead and digitalWrite •The 4pin TWI socket allows communication to any device supporting the I2C protocol through the Wire library on Arduino •The 4pin SERIAL socket allows the board to communicate with other devices that support serial communication

MCM Part #	(1-9)	(10-up)
83-14746	$16.99	$16.48

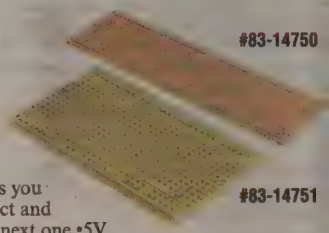
ARDUINO TikerKit Wires



•Wires for TinkerKit modules •3-pin jumper on both sides

MCM Part #	Length	(1-9)	(10-up)
83-14747	20cm	$1.49	$1.45
83-14748	50cm	1.99	1.93
83-14749	100cm	3.49	3.39

ARDUINO Breadboard PCB Module



•Breadboard shaped PCB lets you keep your project and move on to the next one •5V and ground rows •Available in 31 line half-size or 62+ line full-size •Full size can be split into two half-size modules

MCM Part #	Size	(1-9)	(10-up)
83-14750	Full-size	$6.49	$6.30
83-14751	Half-size	3.99	3.87

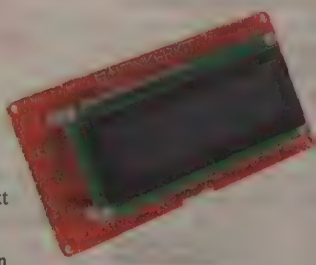
ARDUINO TinkerKit DMX Master Shield



The TinkerKit! DMX Master Shield is used to drive a series of DMX receivers. In order to be programmed via Arduino it requires the DMX Library. **Features:** •Like a regular shield it has to be plugged on top of the Arduino and it can be stacked on top of other shields •Two DMX connectors, one for the INPUT and one for the OUTPUT •For each line it has two kinds of port that can be used: the DMX connector and the regular cable •Supports up to 512 DMX modules connected in parallel •If you're using the TinkerKit! official receivers, they have four channels each that makes a total of 128 cascade connected modules, directly controllable from your computer

MCM Part #	(1-9)	(10-up)
83-14752	$21.49	$20.85

ARDUINO TinkerKit 16 x 2 Text LCD

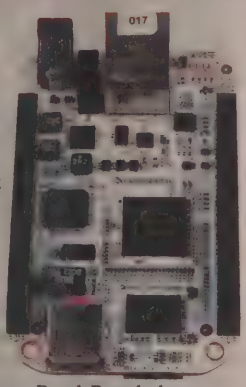


With the TKLCD module you can write text on the module's screen in a few minutes. It has an LCD display on board and it requires a dedicated software library that is available on the TinkerKit website. **Features:** •Plugs into the TinkerKit shield •Includes microcontroller and USB port for stand-alone operation

MCM Part #	(1-9)	(10-up)
83-14753	$49.99	$48.99

BeagleBoard

Texas Instruments BeagleBone

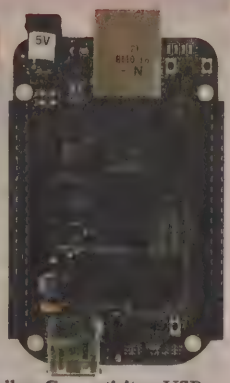


BeagleBone is the low-cost, high-expansion hardware focused version of the BeagleBoard that acts as a USB or Ethernet connected expansion companion for your current BeagleBoard and BeagleBoard-xM or works stand-alone. The BeagleBone is small even by BeagleBoard standards and with the high-performance ARM capabilities you expect from a BeagleBoard, the BeagleBone brings full-featured Linux to places it has never gone before.

MCM Part #	ONLY
83-14427	$84.99

Texas Instruments BeagleBone Black

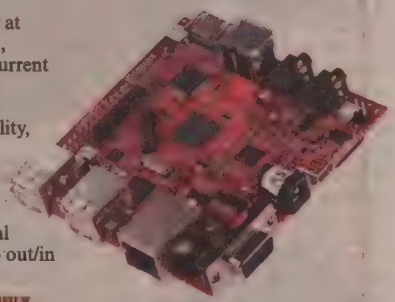
NEW!



BeagleBone Black is a community-supported development platform for developers and hobbyists. Boot Linux in under 10 seconds and get started on development in less than 5 minutes with just a single USB cable. **Processor:** •AM335x 1GHz ARM® Cortex-A8 •3D graphics accelerator •NEON floating-point accelerator •2x PRU 32-bit microcontrollers **Connectivity:** •USB client for power and debug •USB host •Ethernet •HDMI •2x 46 pin headers **Software Compatibility:** •Ångström Linux •Android •Ubuntu •Cloud9 IDE on Node.js w/ BoneScript library plus much more

MCM Part #	ONLY
83-15259	$45.00

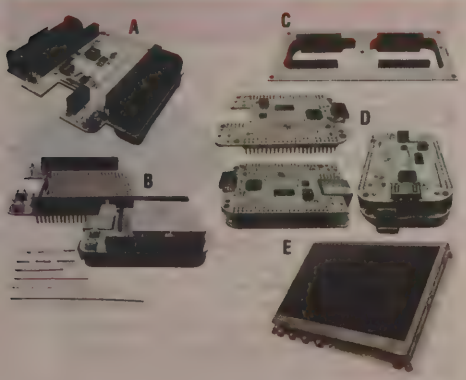
Texas Instruments BeagleBoard XM



BeagleBoard-xM delivers extra ARM® Cortex TM -A8 MHz now at 1 GHz and extra memory with 512MB of low-power DDR RAM, enabling hobbyists, innovators and engineers to go beyond their current imagination and be inspired by the BeagleBoard.org community. Designed with the community inputs in mind, this open hardware design improves upon the laptop-like performance and expandability, while keeping at hand-held power levels. Direct connectivity is supported by the on-board four-port hub with 10/100 Ethernet, while maintaining a tiny 3.25" × 3.25" footprint. **Features:** •512-MB LPDDR RAM •USB 2.0 OTG port optionally powers the board •Four-port USB 2.0 hub w/ 10/100 Ethernet •DVI-D (digital computer monitors and HDTVs) •S-video (TV out) •Stereo audio out/in •microSD slot and 4-GB microSD card •JTAG •Camera port

MCM Part #	ONLY
83-14428	$159.00

Beaglebone Capes



Texas Instruments BeagleBone Capes

BeagleBone Capes are add on boards that can be connected to the BeagleBone to add functionality. BeagleBone is a bare-bones BeagleBoard that acts as a USB or Ethernet connected expansion companion for your current BeagleBoard and BeagleBoard-xM or works stand-alone. The BeagleBone brings full-featured Linux to places it has never gone before.

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-14430	Battery cape	$44.99	$44.25
B	83-14431	Breadboard cape	26.99	26.25
C	83-14432	Breakout cape	33.99	33.25
D	83-14433	DVI-D cape	47.99	47.25
E	83-14434	7" LCD cape	148.00	147.00

BeagleBone Accessories

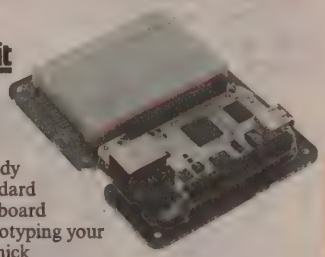
adafruit BeagleBone Iron-on Skill Badge



•Show the world that you made something with the BeagleBone •Great for classrooms, workshops, Makerspaces and more to reward beginners on their skill building journey •Iron-on backing, can also be sewn on

MCM Part #	ONLY
83-14773	$2.99

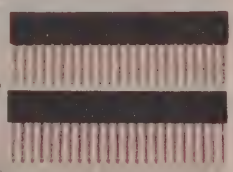
adafruit BeagleBone Proto Plate



•Holds your BeagleBone steady alongside a standard half-sized breadboard •Perfect for prototyping your projects •3mm thick laser-cut clear acrylic with nice engraving showing alignment •Four 4-40 screws, standoffs and hex-nuts to attach the BeagleBone •Rubber bumpers to life the plate up off the table •BeagleBone and half-sized breadboard not included

MCM Part #	ONLY
83-14774	$7.49

adafruit Stacking Header Set for BeagleBone Capes



•2x23 0.1" spaced female headers with extra-long legs •Solder through a PCB and plug it into the BeagleBone •Stack multiple BeagleBone Proto Capes for a truly modular design •Two headers includes, need one set per Proto Cape

MCM Part #	ONLY
83-14775	$4.49

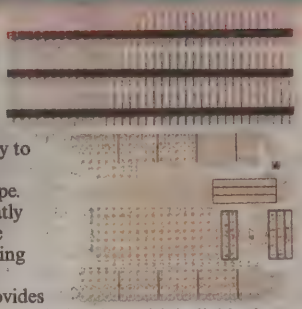
adafruit Bone Box Enclosure



•Pack up your Beagle Bone in this lovely clear acrylic case •Six laser cut acrylic pieces, four plastic standoffs, eight hex-nuts and 8½" 4-40 screws •Assembly is easy, and requires only a Phillips screwdriver •Engraved ends with cut-outs for the DC power, Ethernet, microSD card, USB host and USB debug ports •Bone shaped ends act as a bumper to keep the attachment screws from scratching your desk •Plenty of space inside to accommodate a BeagleBone Proto Cape

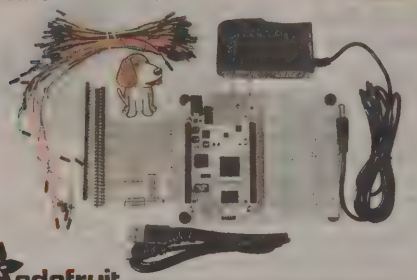
MCM Part #	ONLY
83-14777	$17.99

adafruit BeagleBone Proto Cape



Add some circuitry to your Beagle Bone with the Proto Cape. **Features:** •Fits neatly on top of a Beagle Bone without getting in the way of the Ethernet jack •Provides a breakout to both 46 pin headers with individual numbering to keep them straight •Strips to access the 5V and 3V power supplies as well as two SMT breakouts, one for SOIC-8's and one for SOT-23's •Includes double-sided FR4 PCB and three sticks of header (must be soldered on)

MCM Part #	ONLY
83-14776	$8.99



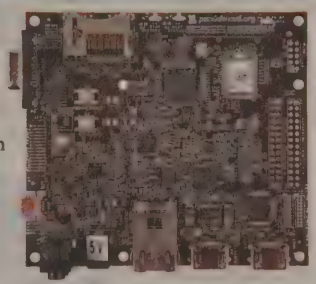
adafruit BeagleBone Starter Pack

•Everything you need to hit the ground running with the BeagleBone •Includes BeagleBone, 4GB microSD card preloaded with Angstrom Linux, breadboard, power supply, wiring bundle, and more •Visit www.MCMelectronics.com for details and a list of everything included

MCM Part #	ONLY
83-14778	$123.99

Pandaboard

PandaBoard ES

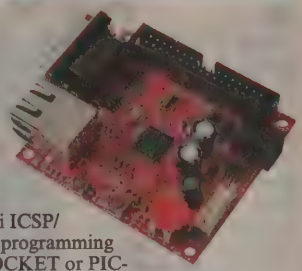


PandaBoard ES is an ARM processor based circuit board intended to be used as a platform for software development. **Features:** •Dual-core ARM® Cortex™-A9 MPCore™ with Symmetric Multiprocessing (SMP) at 1.2 GHz each. Allows for 150% performance increase over previous ARM Cortex-A8 cores •Full HD (1080p) multi-standard video encode/decode •Imagination Technologies' POWERVR™ SGX540 graphics core supporting all major API's including OpenGL® ES v2.0, OpenGL ES v1.1, OpenVG v1.1 and EGL v1.3 and delivering 2x sustained performance compared to the previous SGX530 core •Low power 3.5mm audio •HDMI and DVI video •1 GB low power DDR2 RAM •Onboard Ethernet, WiFi, and Bluetooth

MCM Part #	ONLY
83-14429	$179.00

Olimex

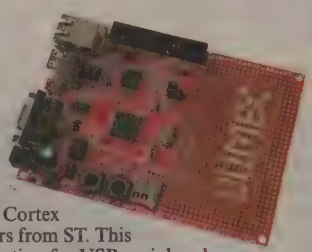
PIC-WEB 18F67J60 TCP/IP Development Board



•PIC18F67J60 microcontroller •1Mbit on board serial flash for web pages storage •Mini ICSP/ICD connector for programming with PIC-ICD2-POCKET or PIC-KIT3 •Reset button •User event button •Analogue trimmer potentiometer •Thermistor for temperature monitoring •UEXT connector •RS232 driver and connector •Complete web server and TCP-IP stack support as per Microchip's open source TCP-IP stack •Power plug-in jack for +9 to +12 VDC power supply •Voltage regulator +3.3V and filtering capacitors •Status LED •Extension header to connect to other boards •Dimensions 2.36x2.55" •Mfr. # PIC-WEB

MCM Part #	ONLY
83-14831	$61.49

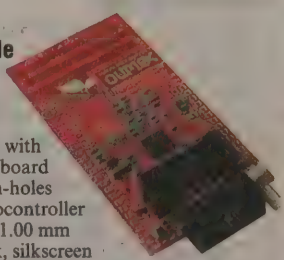
Prototype Board for STM32F107 CORTEX-M3 Microcontroller



STM-P107 is low cost entry board for developing with STM32F107VCT6 Cortex M3 microcontrollers from ST. This board is perfect solution for USB peripherals development. All microcontroller ports are available on extension connectors. **Features:** •STM32F107VCT6 32 bit ARM-based microcontroller with 256 KB Flash, 64 KB RAM, USB OTG, Ethernet, 10 timers, 2 CANs, 2 ADCs, 14 communication interfaces •JTAG connector with ARM 2x10 pin layout for programming/debugging •25 Mhz quartz crystal •USB_OTG •USB_HOST •100Mbit Ethernet •RS232 •Mini SD/MMC card connector •UEXT connector •Power jack •Two user buttons •RESET button and circuit •Two status LEDs •Power-on led •3V battery connector •Extension port connectors for many of microcontrollers pins •PCB: FR-4, 1.5 mm (0,062"), soldermask, silkscreen component print •Dimensions: 5.2x3.8" •Mfr. #STM32-P107

MCM Part #	ONLY
83-14833	$76.49

868 / 915MHZ Transciever Module with CC430F5137



•CC430F5137 868 / 915Mhz software selectable transciever with microcontroller •On-board antenna •UEXT •Pin-holes for most of the microcontroller signals •PCB: FR-4, 1.00 mm (0,039"), solder mask, silkscreen component print •Dimensions: 1.56 x 0.80" •Mfr. #MSP430-CCRF

MCM Part #	ONLY
83-14842	$27.49

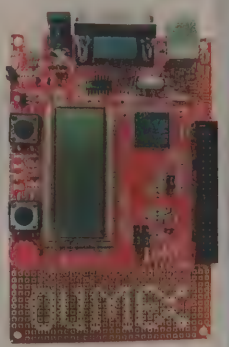
Industrial Grade Pinguino Maple Arduino-like Development Board



•PIC32MX440F256H 80 Mhz microcontroller 256KB Flash 32KB RAM •DC/DC power supply allow power supply voltage from 9 to 30V DC •Carefully selected all components to work reliable in industrial temperature range -25+85C •Ultra low power voltage regulators and the consumption is only few microamps •Li-Ion rechargeable battery power supply option with built-in on board charger •microSD card for data logging •UEXT connector which allows many existing modules like RF, ZIGBEE, GSM, GPS to be connected •Allows RTC - Real Time Clock •Four mount holes make board attachment easier •miniICSP connector 0.05" step if you do not want to use Pinguino IDE and want to program this board with PIC-KIT3 you should use also PIC-ICSP convertor board, same applies for Microchip programmers •Mfr. #PIC32-PINGUINO-OTG

MCM Part #	ONLY
83-14844	$33.99

OLIMEX Maple/Arduino-like Development Board

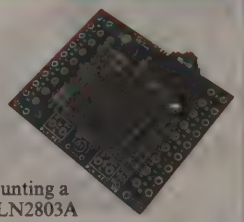


•STM32F103RBT6 microcontroller •DC/DC power supply allow power input voltage from 9 to 30V DC •Carefully selected all components to work reliable in industrial temperature range -25+85C •Ultra low power voltage regulators and the consumption is only few microamps •Li-Ion rechargeable battery power supply option with built-in on board charger •UEXT connector which allow many existing modules like RF, ZIGBEE, GSM, GPS to be connected •Allows RTC - Real Time Clock •MicoSD-card for data logging •Mini USB connector is used which is common and used in most cell phones •Four mount holes make board attachment easier •Mfr. #OLIMEXINO-STM32

MCM Part #	ONLY
83-14845	$30.49

Picaxe

CEBEK 18M2 PICAXE Darlington Prototype Board



An interface board for mounting a 18M2 PICAXE, with a ULN2803A Darlington output driver array for eight digital outputs. **Features:** •For the popular 18M2 PICAXE •ULN2803A Output driver •Standard 3.5mm programming connector •PICAXE sold separately

MCM Part #	ONLY
28-16889	$12.99



PICAXE 008m Educational Controller Modules

A PICAXE micro-controller is designed to be the brain of an electronic project. Originally designed as an educational system for schools, the PICAXE system has now been widely adopted by hundreds of thousands of hobbyists, hackers, and makers due to its ease of use. These pre-assembled educational boards include various inputs and outputs to demonstrate real-world applications. **Features:** •Each board comes fully assembled •PICAXE BASIC is a free and easy to learn language •Battery powered for classroom use •Includes programming examples •Program cable required for use

Fig.	MCM Part #	Type	ONLY
A	28-16880	LED input and output	$41.99
B	28-16881	Speaker volume control	46.99
C	28-16882	DC motor speed control	46.99
D	28-16883	DC lighting control	43.99
E	28-16879	USB program cable	29.99



PICAXE Starter Kits

Everything that you need to get started with PICAXE control. These handy kits are available for the 8, 18, and 28 pin PICAXE modules, and include the everything you need to get up and running. **Features:** •Includes software CD, battery-holder, programming cable, and mounting board •A great introduction to microcontrollers •Battery powered, or add an adapter •Some soldering required

MCM Part #	Pins	ONLY
28-16884	28	$65.99
28-16885	18	55.99
28-16886	8	42.99

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MCMelectronics.com



PICAXE 28-pin Prototype Board

Perfect for prototyping "real-world" interactions with a microcontroller, this unit provides all of the inputs and outputs you need, along with hookup cables. Use with a micro 28x2 (not included) **Features:** •8 digital inputs •8 darlington output drivers •4 analog channels •Includes communication cables

MCM Part #	ONLY
28-16887	$29.99



PICAXE 8-pin Prototype Board

A simple prototype board set up for mounting an eight-pin PICAXE controller. **Features:** •3.5mm programming input •Power connector •Through-hole mounting •Basic soldering required

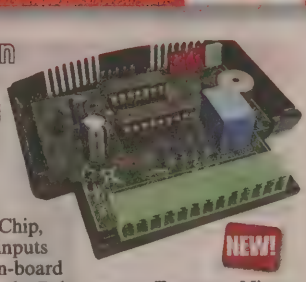
MCM Part #	ONLY
28-16888	$6.99



18M2 PICAXE Motor-Control Prototype Board

An interface board for mounting a 18M2 PICAXE, with a four buffered digital inputs, and a L293D quad-output motor driver circuit for easy motor control. **Features:** • For the popular 18M2 PICAXE •L293D Motor driver circuit •Four buffered digital inputs •3.5mm programming input •PICAXE sold separately

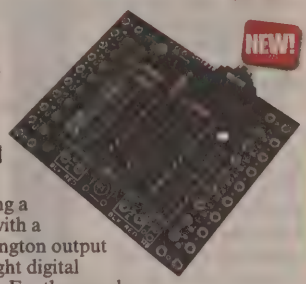
MCM Part #	ONLY
28-16890	$19.99



PIC-PLC Interface Module

A PIC interface module for controlling electronics through a PIC or PICAXE Chip, including buffered inputs and outputs, and on-board LED and buzzer, and a Relay output. **Features:** •Nine free programmable I/Os (4 in-, 5 outputs) •PIC16F630 microcontroller on-board • Free-programmable LED and mini buzzer •Four NPN transistor outputs •One relay output with 2A NO/NC contact

MCM Part #	ONLY
28-16898	$47.99



18M2 PICAXE Darlington Prototype Board

An interface board for mounting a 18M2 PICAXE, with a ULN2803A Darlington output driver array for eight digital outputs. **Features:** •For the popular 18M2 PICAXE •ULN2803A Output driver •Standard 3.5mm programming connector •PICAXE sold separately

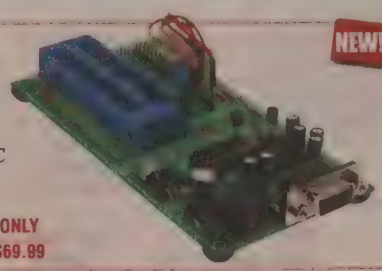
MCM Part #	ONLY
28-16889	$12.99



PIC Programmer and Experiment Board Kit

A multifunctional programmer kit for Microchip® PIC™ Microcontrollers. With connections for 8, 14, 18, or 28 pin units, this unit allows for the programming and function-testing of these useful and highly versatile chips. **Features:** •Supports four different PICs: 8, 14, 18 and 28p •Test buttons and LED indicators •Connects to a PC through an RS232serial port •Includes a PIC16F627 Microcontroller •Requires 12 or 15VDC, 300mA

MCM Part #	Type	ONLY
28-16892	Kit	$32.99
28-16894	Assembled	62.99



PIC Programmer Board

A configurable programmer for Microchip(R) PIC(tm) Microcontrollers. **Features:** Onboard configurable 40 pin. ZIF socket •Easy to use programming software included •Connect to a PC through an RS232 serial port •Requires 15V DC, 300mA •Dimensions: 5.23" x 2.57" x 0.79"

MCM Part #	ONLY
28-16896	$69.99

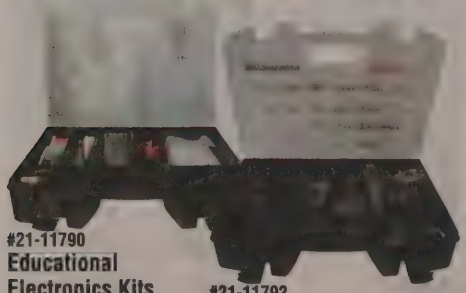
Educational Kits

Texas Instruments Metawatch Bluetooth Wearable Watch Development Systems



MetaWatch is a wearable development system based on the MSP430 ultra-low-power microcontroller and CC2560 Bluetooth host controller solution that enables rapid development of connected-watch applications. With MetaWatch, developers can quickly and easily extend the interfaces of devices and applications to the wrist. The MetaWatch platforms utilize embedded Bluetooth technology to connect to smartphones, mobile devices and other Bluetooth enabled devices. **Features:** •A great looking watch •Stainless steel case •Leather strap •Water-resistant (3 ATM) •Mineral crystal lens •Vibrating motor •Three-axis accelerometer •Ambient light sensor •An easy-to-use Bluetooth enabled wearable development system •Fully-tooled; production-ready modules with FCC, CE certification •Preprogrammed to connect to an Android device out of box •Ability to easily program through external clip & cable •Supports both CCS (Code Composer Studio) and IAR tool chains •Digital+Analog face version: Dual OLED Displays, Analog Hands, 3 Buttons •Digital face version: 96x96 Dot Matrix Display, 6 Buttons

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	83-14476	Digital+analog	$215.00	$211.00
B	83-14477	Digital	215.00	211.00



#21-11790

Educational Electronics Kits

#21-11792

•These electronics kits contain a wide variety of components to aid in educating and training the basic principles of electronics •Available with passive or active parts •#21-11790 contains resistors, capacitors, breadboards, hookup wires, switches and much more •21-11792 contains ICs, regulators, PC boards, switches, heat shrink and much more •Components are packaged in a deluxe carrying case with separate compartments to stay organized •See MCMelectroncis.com for complete kit contents

MCM Part #	Description	ONLY
21-11790	Passive educational kit	$99.99
21-11792	Active educational kit	119.00

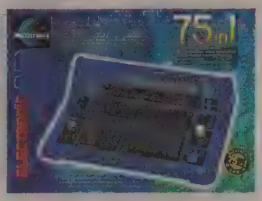
Texas Instruments eZ430-Chronos Wireless Watch Development Tool



eZ430-Chronos is a highly integrated, CC430F6137 based wearable wireless debelopment system based for the CC430 in a sports watch. It may be used as a reference platform for watch systems, a personal display for personal area networks, or as a wireless sensor node for remote data collection. The integrated wireless feature allows the Chronos to act as a central hub for nearby wireless sensors such as pedometers and heart rate monitors. The eZ430-Chronos offers temperature and battery voltage measurement and is complete with a USB-based CC1111 wireless interface to a PC. The eZ430-Chronos watch may be disassembled to be reprogrammed with a custom application and includes an eZ430 USB programming interface. **Features:** •Fully functional sports watch based on the CC430F6137, an MSP430 with integrated <1GHz wireless transceiver •Watch reprogrammable for custom wireless applications •Highly integrated watch includes on-board 3-axis accelerometer, pressure sensor, temperature sensor, battery voltage sensor •96-Segment LCD display driven directly by CC430 •Can be paired wirelessly with heart rate monitors, pedometers or other devices based on RF transceivers like the CC1101 or SoCs such as the CC430 or CC111x •Includes an eZ430 USB emulator that connects the Chronos to a PC for real-time, in-system programming and debugging •Includes IAR Kickstart and Code Composer Studio integrated development environments which includes an assembler, linker, simulator, source-level debugger, and code limited C-compiler

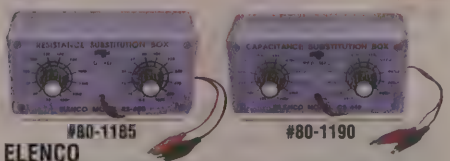
MCM Part #	RF Frequency	(1-9)	(10-up)
83-14478	433MHz	$89.99	$85.49
83-14479	868MHz	89.99	85.49
83-14480	915MHz	89.99	85.49

ELENCO 75-in-1 Electronic Project Lab



Learn basic principles of electricity, electronics, physics and magnetism. It includes everything you need to build: Timer buzzer, electronic organ, motion detector, voltage detector, logic tester and many, many more. Illustrated, lab-style manual included. Requires four "AA" batteries (not included). Mfr. #MX-905.

MCM Part #	ONLY
80-5030	$51.49



#80-1185 #80-1190

ELENCO Substitution Box Kits

Easy-to-assemble kits help quickly identify or simulate proper resistance values. 24 different values in each kit.

MCM Part #	Description	ONLY
80-1185	Resistor (10ohm~1Mohm)	$19.56
80-1190	Capacitor (10pF~.1µfd)	21.53

ELENCO 130-in-1 Electronic Project Lab Kit



Includes 130 experiments to teach the basic principles of electricity, electronics, physics and magnetism. Comes with built-in speaker, 7-segment LED display, two fully integrated circuits and rotary controls. It includes everything you need to build an AM broadcast station, electronic organ, strobe lights, timer, logic circuits and much more. Easy-to-read, illustrated, lab-style manual included. Requires six "AA" batteries (not included). Mfr. #MX-906.

MCM Part #	ONLY
80-5035	$52.00

ELENCO 300-in-1 Electronic Project Lab Kit



Everything you need to build 300 exciting electronic projects. Uses spring and breadboard hook-up methods so no soldering or tools are required. Projects include a transistor radio, delayed timer, digital light dimmer, electronic candle, voice level meter, voltage controlled amplifier and many more. Fun, educational and exciting! Easy-to-understand, illustrated, manual included. Requires six "AA" batteries (not included). Mfr. #MX-908.

MCM Part #	ONLY
80-5045	$109.91

ELENCO 500-in-1 Electronic Project Lab Kit



Learn the basics of electronics and put your knowledge to work creating 500 different electronic experiments, special lighting effects, radio transmitter and receivers, amazing electronic sound effects, cool games and more. Includes built-in breadboard for easy wiring and connection of components and an LCD indicates the information during the experiments in process. Build your knowledge by exploring amplifiers, analog and digital circuits plus how to read schematic diagrams. Includes transistors, transformers, diodes, resistors, capacitors, phototransistors, integrated circuits, speaker, earphone, LEDs, LED digit display and a fact-filled, illustrated, lab-style manual. Requires six "AA" batteries (not included). Mfr. #MX-909.

MCM Part #	ONLY
80-5050	$269.32

ELENCO 200-in-1 Electronic Project Lab Kit



Learn about transistors, transformers, diodes, capacitors, oscillators, basic electronic circuits and schematic symbols while completing the 200 fun and educational projects. Build your own radio, AM broadcast station, burglar alarm, electronic game, telegraph, rain detector and much more. Comes with built-in speaker, earphone, meter, seven-segment LED digital display and out-front controls. Easy-to-understand, illustrated, manual included. Requires six "AA" batteries (not included). Mfr. #MX-907.

MCM Part #	ONLY
80-5040	$92.17

ELENCO VOM Kit



Build your own analog meter kit. **Features include:** •20K/V •18 ranges •3½" meter •Mirrored scale •Transistor test •Audible continuity test •Includes test leads and detailed instruction manual **Specifications:** •DC voltage ranges: 0.1V, 0.5V, 2.5V, 10V, 50V, 250V, 1000V •AC voltage ranges: 10V, 50V, 250V, 1000V •DC current ranges: 50µA, 2.5mA, 25mA, 250mA, 10A •Resistance ranges: x1, x10, x100, x1000, x10000 •Dimensions: 3.7" (W) x 5.7" (L) x 1.25" (D)

MCM Part #	Mfr. #	(1-9 kits)	(10 kits-up)
80-5060	M-1250K	$28.83	$27.06

velleman-kit Pocket Audio Generator Kit



Great little gadget for service, repair, testing, education and more. Features microprocessor technology and digital waveform generation. **Specifications:** •Sine wave: 50Hz, 100Hz, 1KHz, 10KHz, 20KHz •Burst: 50Hz, 100Hz, 1KHz •Burst mode: 20ms ON, 500ms OFF •Noise: 32 bit digital pink noise •Output level (10Kohm): 0~775mV (0dB) •Outputs: 2 x RCA (cinch) •Power supply: 2 x CR2016 or CR2025 battery (not included) •Dimensions: 3.4" x 2.0" x 1.0"

MCM Part #	(1-3 kits)	(4 kits-up)
80-6655	$39.13	$35.11

ELENCO Crystal Radio Kit



Learn how radios work with this AM radio kit. Crystal diode converts RF to audio, no batteries required. Safe, solderless, educational and fun! Includes earphone and easy-to-read instructions. For ages 10 and up. Mfr. #MX-901C.

MCM Part #	ONLY
80-5015	$12.86

ELENCO Radio Controlled Race Car Kit



The purpose of this project is to expand your understanding of basic transmitters, receivers and electronic switching theories. Your Turbo King Car will be built from the ground up. You'll learn about gears, motors, printed circuit boards and integrated circuits from our detailed assembly and training manual. You will construct each section, explore the circuitry and troubleshoot it. The completed car features seven remote functions, flashing top light and single channel operation. The remote control is included. Requires four "AA" and one 9V battery (not included). Mfr. #RCC7K. Kit requires soldering. Ages 10 and up.

MCM Part #	ONLY
80-4415	$31.92

ELENCO Sound Detecting Car Kit



Build this exciting robotic car kit. It has a sensor, which detects sound and reacts to physical contact. It moves forward until it detects a noise or runs into something, which makes it reverse to the left and continue on the new course. A fun way to learn about motors and basic electronics. Soldering required. Requires two "AA" batteries, #292-015 (not included). Mfr. #21-881.

MCM Part #	(1-9 kits)	(10-24 kits)	(25 kits-up)
80-5800	$20.07	$18.90	$16.67

ELENCO AM/FM Radio Kit



Build your own AM/FM radio. **Kit includes:** •11⅛" x 5¼" PC board, 52 page manual divided into nine lessons; audio amplifier, AM detector, AM IF, AM amplifier, AM mixer and oscillator, FM detector, first FM IF, second FM IF, and FM RF stages. "Superheterodyne" receiver of standard AM (amplitude modulation) and FM (frequency modulation) broadcast frequencies.

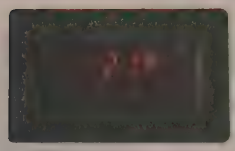
MCM Part #	ONLY
80-1195	$38.61



velleman Panel Counter Module

Features: •Very practical for counting or scorekeeping •Red LED read-out •Two inputs: counts up or down •Counting through external pulses or push buttons •Adjustable 'preset': 0000 to 9999

MCM Part #	ONLY
28-16978	$42.99



velleman Digital Panel Thermometer

Features: •Non-volatile memory for min and max temperature •Bright red LED read-out •Pre-calibrated sensor •Digital communication between sensor and display

MCM Part #	ONLY
28-16976	$67.99

velleman Analog FM Radio Kit



A great educational kit for learning or teaching soldering and basic electronics. **Features:** •Easy to assemble: no coils to wind •Assembled and tested tuner included •Receives 88-108 MHz •ON/OFF switch, volume control and LED indicator •12VDC required

MCM Part #	ONLY
28-16940	$22.49



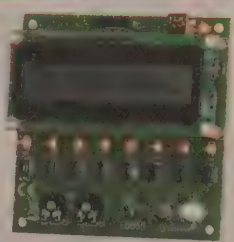
velleman Scrolling LED Display Kit

Create your own message for personal advertisements. Can be used for home, shop, car or truck. 12 self definable characters. 150 bright LEDs supplied with the kit. Many spectacular light effects available on the message board (scrolling, blinking, rolling, panning). Adjustable effect speed. Vertical or horizontal positions possible. Fixed displaying is also possible (no effects). Different displays can be synchronized to create longer messages or to create giant advertisements. **Features:** •12 character positions •150 bright red LEDs •Adjustable effect speed •Microprocessor technology

MCM Part #	ONLY
28-16964	$56.99

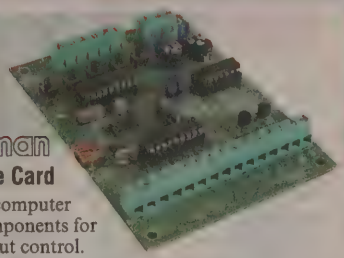
Preassembled Circuit Modules

velleman USB Tutor Module



Make your first steps into the PC-USB world, and learn how to master USB communication with the outside world. **Features:** •Digital input/output: Eight push buttons and eight LEDs •Analog inputs: Temperature sensor, NTC resistor, LDR resistor, and two potentiometers •16 character one line LCD display •Mfr. #EDU05

MCM Part #	(1-9)	(10-up)
83-13609	$59.99	$57.55

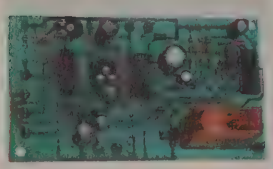


velleman

USB Interface Card

Connect your computer to external components for input and output control. **Features:** •Five digital inputs/ eight digital output channels •Two analog inputs/two analog outputs •Connect up to four cards to a single PC •Compatible with most programming languages thanks to an included Dynamic Link Library •Mfr. #VM110N

MCM Part #	(1-9)	(10-up)
83-13610	$62.99	$62.25





CEBEK

Audio Input Modules

Each pre–assembled circuit module may be used with Cebek amplifiers, or any audio amplifier having a line level input. Microphone and guitar input modules feature board mounted level adjustments. The four channel mixer is unity gain on all channels, unless individual (optional) potentiometers are used. The stereo magnetic cartridge module also features RIAA equalization circuitry. All will operate from a single DC power supply, and require less than 50mA (#28-6225 requires 100mA). All boards are pre–tested and include a three year limited warranty.

MCM Part #	Description	Power Requirements	Dimensions (H) x (W) x (D)	ONLY
	Microphone preamplifier			
28-4805		6~18VDC	0.78" x 1.38" x 1.97"	$9.19
	Guitar preamplifier			
28-4815		6~18VDC	0.78" x 1.38" x 1.97"	9.19
	Audio compressor			
28-6230		9~15VDC	0.79" x 1.57" x 2.56"	11.49
	Bass/treble/balance/volume control			
28-4835		12~24VDC	0.79" x 4.14" x 5.51"	28.09

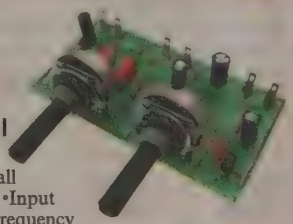


CEBEK

Audio Amplifier Modules

Pre–assembled audio amplifier boards may be used for many applications including repair or modification of equipment, projects or prototype work. They are easily installed into existing enclosures, speaker cabinets or audio equipment. Single and two channel models are available. All accept line level input, provide rated output, RMS into 8ohm load, and are usable with 4ohm loads. Each may be powered with a single DC supply, voltage as listed. All boards are pre–tested and include a three year limited warranty.

MCM Part #	Power Output	Power Requirements	Dimensions (H) x (W) x (D)	ONLY
28-5180	75mWx2CH. (headphone amplifier)	3~6VDC, 50mA	0.59"x1.38"x1.38"	$10.29
28-5170	1Wx2CH.	4~14VDC, 250mA	0.78"x2.83"x1.97"	16.59
28-4800	5Wx2CH.	6~15VDC, 500mA	1.06"x3.54"x2.17"	29.99
28-4801	15Wx2CH.	12~35VDC, 1A	1.77"x3.54"x2.17"	48.39
28-4795	1Wx1CH.	4~14VDC, 200mA	0.79"x1.38x1.97"	8.19
28-4796	5Wx1CH.	6~15VDC, 250mA	0.79"x1.57x1.97"	15.19

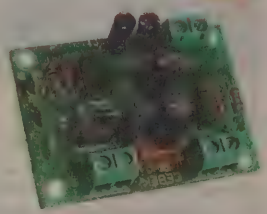


CEBEK

Mono Tone Control

Two band tone control with bandaxall correction. **Features:** •Input sensitivity 100mV •Frequency range 10Hz~40KHz •± 22 dB •High and low adjustment •Requires 9~24VDC/12mA •Mfr. #PM-5

MCM Part #	ONLY
28-22954	$15.99



CEBEK

Miniature Stereo Power Amplifier

Small power amplifier for project work or building your own desktop speakers. **Features:** •2x0.5W power •12VDC/10~50mA •4ohm stable •Size 55mm x 40mm x 15mm •Mfr. #ES-3

MCM Part #	ONLY
28-22946	$14.99

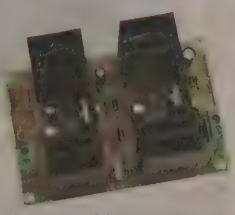


CEBEK

Mono 20 Watt Amplifier

Compact mono amplifier for small appliance, kiosk, and desktop speaker construction. **Features:** •20WRMS at 4 ohm •Frequency range: 30Hz~18KHz •Requires 9~14VDC/8W •Size: 68mm x 68mm x 40mm •Mfr. #E-11

MCM Part #	ONLY
28-22956	$27.99



CEBEK

Mono 30 Watt Amplifier

Compact mono amplifier for small appliance, kiosk, and desktop speaker construction. **Features:** •30W RMS at 4 ohm •Input impedance •Requires 12~35VDC/36W (24VDC nominal) •Size: 96mm x 64mm x 40mm •Mfr. #E-12

MCM Part #	ONLY
28-22958	$36.99



CEBEK

Voice Activation (VOX) Relay

Pre-assembled board switches output relay when audio signal level is detected. Input level 50mV, 10Kohm. Sensitivity is adjusted via a board mounted potentiometer. Output relay contacts rated at 5A. Required supply voltage 12VDC, 50mA. Board dimensions 75mm x 40mm x 30mm.

MCM Part #	Description	ONLY
28-4825	VOX module	$18.79
28-4772	12V, 300mA supply	16.09



CEBEK

Voice Activated Relay with Microphone

VOX module with included microphone and sensitivity control. **Features:** •NO/NC operation •Adjustable sensitivity •Relay contact: 5A/230V •Requires: 12VDC/60mA (2mA standby) •Size: 77mm x 43mm x 30mm •Mfr. #PM-14

MCM Part #	ONLY
28-22952	$21.99

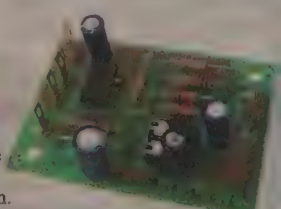


CEBEK

Adjustable VU meter

Easily adjustable VU meter with a variety of LED options. **Features:** •Requires 9~18VDC/40mA •12LED indication •Line level •Size: 121mm x 32mm x 20mm

MCM Part #	Mfr. #	LEDs	ONLY
28-22940	VM-21	3-color, round	$15.99
28-22942	VM-22	Red, round	12.99
28-22944	VM-23	3-color, rectangular	15.99



CEBEK

Microphone Preamplifier

Compact microphone preamplifier for equipment installation. **Features:** •Requires 6~18VDC/10mA •Input/output impedance 47k/1k •Frequency range: 30Hz~17KHz •Signal to Noise: 80dB •Size: 50mm x 35mm x 20mm •Mfr. #PM-1

MCM Part #	ONLY
28-22950	$8.99

CEBEK

Digital Timer with Two Times

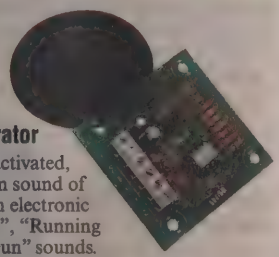


•Versatile timer module with two user-adjustable timers and eight governing modes •Mfr. #I-302

MCM Part #	ONLY
28-22936	$45.99

CEBEK

Game Sound Generator

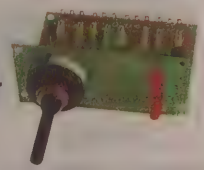


Each time the unit is activated, it will play one random sound of the type often found in electronic games, such as "Beeps", "Running Feet", or "Machine-Gun" sounds. **Features:** •Plays random game sounds •352mW RMS at 8ohms •Requires 8~15VDC •Mfr. #SB-10

MCM Part #	ONLY
28-22964	$10.99

CEBEK

Four Input Stereo Selector



Four input one output rotary selector with very low switching noise and LED indicators. **Features:** •Crosstalk: 70 dB •THD: 0.03%. •Requires: 9~18VDC/15mA •Size: 82mm x 75mm x 40 mm •Mfr. #P-3

MCM Part #	ONLY
28-22948	$28.99

CEBEK

Two Digit LED Counter



Pre-assembled counter circuit board provides digital count from 0 to 99. Contact closure input provides one count up and reset-to-zero function. Each digit is 0.5" high. Requires 12VDC, 100mA. Dimensions 70mm x 52mm x 46mm.

MCM Part #	Description	ONLY
28-4785	Counter	$18.19
28-4772	12V, 300mA supply	16.09

CEBEK

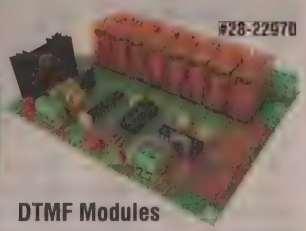
Daily Operation Timer



Actuates a NO/NC relay at the same time every day for 1~100 Seconds each day. **Features:** •Relay contact: 3A/230V •Power required: 12V/90mA •Size: 60x63x30mm

MCM Part #	Mfr. #	ONLY
28-22930	I-51	$25.99





CEBEK

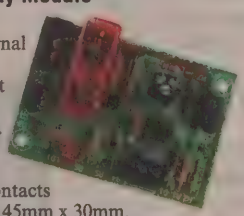
DTMF Modules

Dual-Tone Multi-Frequency (DTMF) signaling allows machine control remotely over standard telephone lines. The sending unit, which includes a keypad can send standard DTMF codes, with a memory function. The four or eight relay "Receiver" units include password protection, and will operate their NO/NC relays in either flip-flop mode or timed mode. **Features:** •Sending unit can send full DTMF functions. •Receiver units control four or eight relays •All units require 12/24VDC •Password function on receivers •Receiver relays are 5A/250V

MCM Part #	Mfr. #	Unit	Relays	ONLY
28-22966	DTMF-1	Sender	-	$41.99
28-22968	DTMF-2	Receiver	4	52.99
28-22970	DTMF-3	Receiver	8	68.99

CEBEK

Photoelectric (Sunset) Relay Module



Pre-assembled control module utilizes an external sensor to detect the absence of light. Output relay energizes when there is no light present. Sensitivity is adjusted via board mounted potentiometer. Relay contacts are 5A. Board 67mm x 45mm x 30mm. Requires 12VDC, 50mA.

MCM Part #	Description	ONLY
28-5131	Light detector	$20.99
28-4772	12V, 300mA Supply	16.09





CEBEK

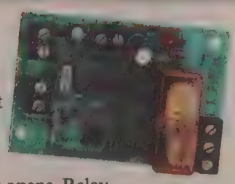
Timer Modules

These pre–assembled circuit modules provide accurate, consistent timing functions for a variety of uses. All delay times are adjustable via board–mounted potentiometers, and each has SPDT relay outputs which handle 5A. Power requirements: 12VDC, <100mA. All boards are pre–tested and include a three year limited warranty.

MCM Part #	Timer Mode	Time Range	Dimensions (H)x(W)x(D)	ONLY
28-4735	Single event (one shot)	1~180 sec.	1.18"x1.69x2.95"	$17.99
28-4736	Single event (one shot)	2~45 min.	1.18"x1.69"x2.95"	18.99
28-4750	On delay	1~180 sec.	1.18"x1.69"x2.95"	20.69
28-4751	On delay	2~45 min.	1.18"x1.69"x2.95"	20.69
28-4745	Sequential dual time delay	1~180 sec.	1.18"x2.36"x3.03"	29.39
28-6175	Retriggerable	1~180 sec.	1.18"x2.95"x1.69"	19.49
28-6176	Retriggerable	2~45 min.	1.18"x2.95"x1.69"	19.49
28-4740	Repeat cycle	0.3~60 sec.	1.18"x1.69"x2.95"	19.69

CEBEK

Flip-Flop Relay Module



With momentary contact at the input, the output relay closes and latches. Upon a second momentary closure of the same input, the relay opens. Relay contacts 5A. Requires 12VDC, 50mA. Board dimensions 60mm x 60mm x 30mm.

MCM Part #	Description	ONLY
28-5115	Flip-flop module	$17.89
28-4772	12V, 300mA supply	16.09

CEBEK

Cyclic Timer



The I-12 is a 12v timer module that cycles a 5A/230V relay. The "ON" and "Off" settings may be adjusted by onboard pots between 20 minutes and 2.5 hours. **Features:** •Voltage: 12 VDC •Relay contacts: 5A/230V •Minimum Timing: 20 minutes •Maximum Timing: 2.5 hours •Size: 76 x 44 x 30 mm

MCM Part #	Mfr. #	ONLY
28-22900	I-12	$21.99

CEBEK

Long Duration Single-Cycle Timer

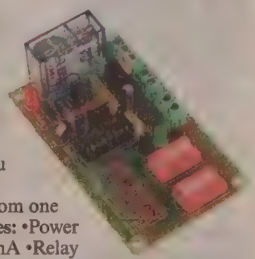


These are single-cycle timers designed for very long duration, perfect for rental equipment or when you wish a device to run indefinitely, but only if checked regularly and reactivated with a supplied key. Two models give you duration times that can be set in weeks or months. **Features:** •Power required: 12V/50mA •Relay contact: 3A/230V •Included reset key •Dimensions 77 x 52 x 30 mm

MCM Part #	Mfr. #	Duration	ONLY
28-22906	I-208	1~4 weeks	$28.99
28-22908	I-209	1~6 months	28.99

CEBEK

Single-Cycle Long-Delay Timer



A pair of NO/NC timer modules that will give you an accurate run-time or a delayed start anywhere from one hour to four days. **Features:** •Power requirement: 12VDC/60mA •Relay contact: 5A/230V •NO/NC operation •Dimensions 88x52x30mm.

MCM Part #	Mfr. #	Operation	ONLY
28-22910	I-215	1-24 hours	$35.99
28-22912	I-216	25-96 hours	35.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

CEBEK

Accurate Cyclic Timer

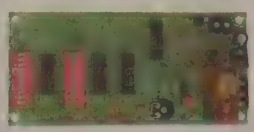


Cyclic timer with independently adjustable "On" and "Off" times through a 5A/230V relay. **Features:** •Power required: 12VDC/60mA •Relay contact 5A/230V •NO/NC operation •Size: 88x52x30mm

MCM Part #	Mfr. #	Timer	ONLY
28-22914	I-217	1-60Sec.	$36.99
28-22916	I-218	1-60Min.	36.99

CEBEK

Precision Run/Pause Timer

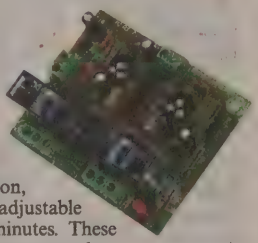


Highly precise single-cycle timers for short durations between 0.1 second and 99 seconds. **Features:** •NO/NC operation •Relay contacts: 5A/230V •Requires: 12vDC 60mA •Size: 107x65x30 mm.

MCM Part #	Mfr. #	Timer	ONLY
28-22918	I-24	0.1~10 sec.	$31.99
28-22920	I-25	1~99 sec.	31.99

CEBEK

Single-Cycle Sequential Timer

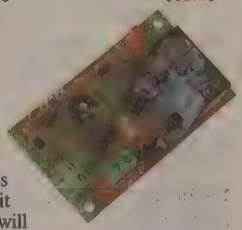


When triggered, this module will activate two NO/NC relays in succession, each for a independently adjustable time from 1 second to 3 minutes. These units can be chained for more complex operations. **Features:** •Two sequential timed relays •Relay contacts 5A/230V •Can be chained •Requires 12VDC/80mA •Size :78 x 64 x 30 mm

MCM Part #	Mfr. #	ONLY
28-22922	I-28	$32.19

CEBEK

Delayed Off Timer

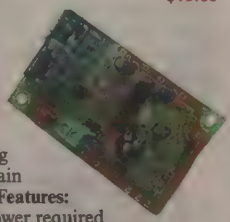


When switched on, this unit actuates a relay which remains active for as long as the unit is on. Once the unit is switched "Off" the relay will continue to remain active for the pre-set time. **Features:** •User-adjustable 2~45Min. •Relay contact 5A/230V •Power Requirement: 12VDC/60mA

MCM Part #	Mfr. #	ONLY
28-22924	I-39	$18.99

CEBEK

Delayed On Timer

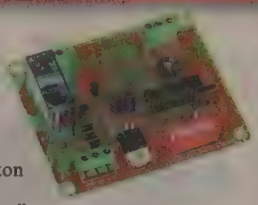


When switched on, this unit will first delay for a user-defined time before activating the relay. The relay will remain activated until switched off. **Features:** •Relay contact: 5A/230V •Power required 12V/70mA •NO/NC operation •Size: 76x44x30 mm

MCM Part #	Mfr. #	Timer	ONLY
28-22926	I-36	1~60 sec.	$21.99
28-22928	I-36	2~45 min.	21.99

CEBEK

Multi-Mode Timer

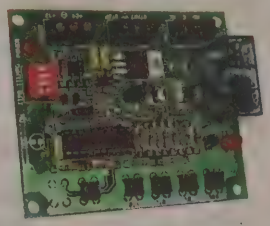


One second to one hour timer with 14 different timer modes including "Delay Start." "Pushbutton Monostable," "Push-retriggerable delayed action" and eleven more. **Features:** •14 operating modes •1sec.~1hour timer •Relay contact: 3A/230V •Power required: 12~24VDC/65mA •Size: 87 x 72 x 26 mm

MCM Part #	Mfr. #	ONLY
28-22932	I-300	$44.99

CEBEK

Pushbutton Multi-Mode Timer

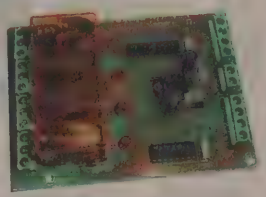


0.1 second~497 day pushbutton programmable timer with 14 different timer modes including "Timing with delayed activation and reactivation." "Pushbutton monostable," "Activation delay and Cumulative through push button" and eleven more. **Features:** •Pushbutton programming •14 modes •Relay contact: 3A/230V •Requires 12~21VDC/65mA •Size 87mm x 72mm x 26mm •Mfr. #I-301

MCM Part #	ONLY
28-22934	$48.99

CEBEK

Expandable Sequential Control

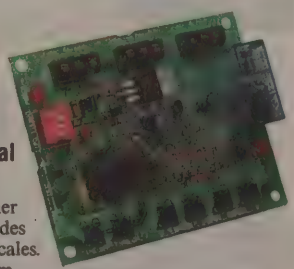


This expandable unit allows for sequential control of eight relays, expandable up to 256. Relays will turn on for a user selectable time, (all relays share a time) and cycle to the next relay after a user-defined pause. The unit can also be set for manual control where two contacts will allow you to cycle "Forward" or "Backward" through the relays. **Features:** •Eight NO/NC relays, expandable to 256 •Manual or timed operation •12VDC/500mA required per unit •Adjustable "On" and "Off" times •Trigger for manual operation: 5VDC

MCM Part #	Mfr. #	Description	ONLY
28-22974	I-57	8 relay controller	$99.99
28-22976	I-58	4 relay expansion	33.99
28-22978	I-59	8 relay expansion	54.99

CEBEK

Fourteen-Mode Pushbutton Digital Timer



Highly versatile timer module with 14 modes and multiple time scales. **Features:** •Time from 0.1 sec.~497 days •NO/NC cyclic or delayed function •Pushbutton programming •Requires 12~24VDC •Size 87mm x 72mm x 26mm •Mfr. #I-303

MCM Part #	ONLY
28-22938	$49.99

CEBEK

12VDC Sequential Switch

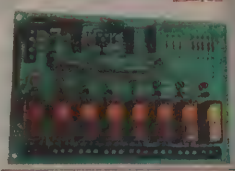


This circuit provides transistorized switching with no moving parts for maximum life. It will provide a 12VDC current up to 2A to four outputs in sequence with a time-delay of 0.5~15 seconds. **Features:** •1 input to 4 sequenced output DC power •Power handling of up to 2A •Adjustable time between 0.5 and 15 seconds •Output indicator LEDs •Size: 100mm x 52mm x 25mm •Mfr. #L-10

MCM Part #	ONLY
28-22960	$22.99

CEBEK

Sequential Eight Relay Module



#28-5117

Upon a single contact closure at the input, the output relays sequentially close. The delay time between each relay closing is adjustable from 0.3~10 seconds. Each relay is capable of switching 5A. Requires 12VDC, 50mA. Dimensions: 155mm x 112mm x 35mm

MCM Part #	Description	ONLY
28-5117	Relay module	$53.99
28-4772	12V, 300mA supply	16.09

CEBEK

Sequential Relay Unit



This unit houses four NO/NC 5A/230V relays that activate in succession. Control is either on an internal timer, or from an external trigger. **Features:** •0.3~10 sec. adjustable timer •Contact rating 5A/230V •LED status lights for each relay •Requires: 12VDC 60mA •Size: 1.10 x 78 x 30 mm •Mfr. #I-5

MCM Part #	ONLY
28-22972	$44.99

CEBEK

Battery Connection Circuit



Automatically shift to battery power in the case of an outage. **Features:** •Automatic switch to battery backup •3~50V/2A load •Mfr. #AL-7

MCM Part #	ONLY
28-22986	$7.99

CEBEK

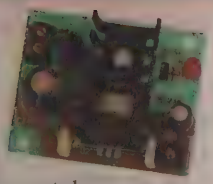
Two Tone Siren Driver



A 25W output siren driver that operates on 12VDC **Features:** •Requires 12VDC/800mA •Power 25W at 8 Ohms •4 Ohms stable •Mfr. #AL-3

MCM Part #	ONLY
28-22984	$15.99

CEBEK



Regulated DC Power Supply Modules

Ideal for any low voltage application, these power supply modules are easily incorporated into existing enclosures. Each pre–assembled board features an oversized heat sink, for added reliability, and includes the necessary AC transformer. Standard models have conventional V+ and ground connections, symmetrical models have V+, ground and V-connections, both are fixed voltage. Variable models are continuously adjustable within the stated range, via a board mounted potentiometer. Listed dimensions are for PC board only. AC line cord is not included.

MCM Part #	Type	Output	Dimensions (H) x (W) x (D)	ONLY
28-4771	Standard	5V, 300mA	1.00"x1.69"x1.97"	$14.89
28-4772	Standard	12V, 300mA	1.00"x1.69"x1.97"	16.09
28-4775	Standard	12V, 1A	1.38"x1.69"x2.76"	22.29
28-4777	Standard	12V, 2A	1.57"x3.94"x2.56"	40.39
28-4778	Standard	12V, 5A	2.17"x3.15"x4.13"	59.39
28-7874	Variable	12–24V, 1A	1.77"x2.09"x2.80"	32.69

CEBEK



Logic Gates

Accepting TTL or CMOS (up to 12V) these units provide simple logic operations to control a relay. **Features:** •TTL or CMOS (up to 12V) signal input •12VDC 55mA operation •NO/NC operation •5A/230V contacts •Size: 70 x 38 x 30 mm

MCM Part #	Mfr. #	Gate Type	ONLY
28-22980	I-76	OR/NOR	$14.99
28-22982	I-77	AND/NAND	15.99

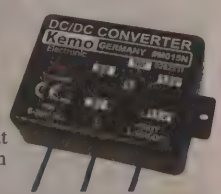
CEBEK



High Power FM Transmitter

Pre-assembled board accepts line level input (300mV), and transmits audio to any standard FM radio. Output frequency can be adjusted anywhere in the 88~108MHz FM band. Requires 9~15VDC supply, 150mA. Board dimensions 50mm x 65mm x 20mm.

MCM Part #	Description	ONLY
28-4851	FM transmitter	$27.59
28-4775	12V, 1A supply	22.29

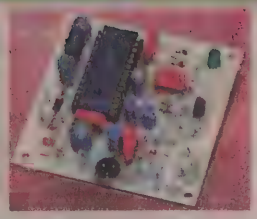


Adjustable Power Supply

Features: •1.5A •3,6,9,12 or 15VDC output •Input voltage must be 3V higher than output (6-28VDC) •Size 60x45x20mm •Mfr. #M015N

MCM Part #	ONLY
28-12742	$13.49

CEBEK



Digital Message Recorder

Pre-assembled board digitally records any audio signal supplied to its mic level input, and plays it back through its built-in 100mW amplifier. Recording time is up to 16 seconds, and information is stored even when power is removed. Electret microphone is included. Requires 9~12VDC supply, 150mA. Board dimensions 80mm x 60mm x 25mm.

MCM Part #	Description	ONLY
28-4855	Digital recorder	$10.99
28-4772	12V, 300mA supply	16.09

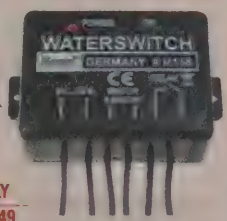
CEBEK



Liquid Level Control

Pre-assembled module utilizes two included liquid sensors to provide control intended for "fill" or "drain" of a water tank. **"Fill"** mode energizes the relay when the lower sensor does not detect the presence of a liquid. The relay de-energizes when the top sensor then detects liquid. **"Drain"** mode energizes the relay when the top sensor detects the presence of liquid, and de-energizes when the lower sensor no longer detects liquid. Relay is SPDT with 5A contacts. Requires 12VDC, 50mA. Board dimensions 3" x 2.17" x 1.18". **Note:** This device is intended for use with water. Use with flammable or corrosive liquids could have hazardous results.

MCM Part #	Description	ONLY
28-6185	Liquid level control	$27.59
28-4772	12V, 300mA supply	16.09



Water Detecting Switch

Features: •NO relay 12v/5A •Requires 9VDC 90mA •Size: 71x45x20mm •Mfr. #M158

MCM Part #	ONLY
28-12776	$13.49



Power Control Circuit

Regulates ohmic or inductive loads like heaters or some electric motors: **Features:** •Input power: 110-240 V/AC, 50-60 Hz •Power adjustment between 0 and 90% •Triac controlled

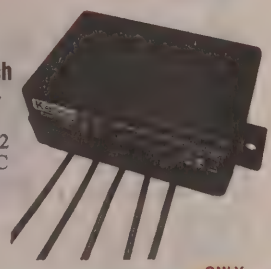
MCM Part #	Mfr. #	Power	Note	ONLY
28-12740	M012	1200VA	Pot. included	$21.99
28-12746	M012	2600VA	47k Pot. required	23.79
28-12748	M012	4000VA	47k Pot. Required	32.79



Master/Slave Switch

Features: •The operation of one DC device controls a second device •NO/NC relay 30V/5A •Trigger 6-30VDC 1-3A •Size 60x45x20mm •Mfr. #M119

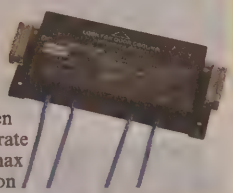
MCM Part #	ONLY
28-12766	$7.29



12VDC Twilight Switch

Features: •Automatically cycles at dusk and dawn •Requires: 11-14VDC (12 nominal) 35mA •NO/NC Relay: 25V/3A •Switch-delay to avoid flashing •Size: 72x50x32mm •Mfr. #M122

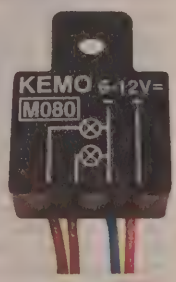
MCM Part #	ONLY
28-12768	$13.49



24V to 12V DC/DC Converter

For use in 24V vehicles when 12/13.8V is required to operate equipment. **Features:** •3A max load •Short circuit protection

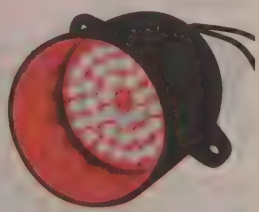
MCM Part #	Mfr. #	Note	ONLY
28-12750	M038	Attached Leads	$14.99
28-12752	M038N	Solder Tabs	18.39



Alternating Flasher Unit

Hook up two lights and have the flash in succession, or hook up a single light for a strobe effect. **Features:** •50/50 light cycle •Cycle 2-3Hz •Requires 6-12VDC 300mA •Size: 18x15x12mm •Mfr. #M080

MCM Part #	ONLY
28-12764	$5.89

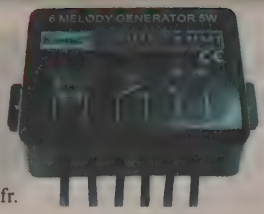


LED Signal Lamp

Features: •39 LEDs •Fully potted electronics •12VDC or 24VDC operation •Draws 150mA •51x51x51mm

MCM Part #	Mfr. #	Color	ONLY
28-12770	M136	Red	$14.29
28-12772	M137	Green	14.29

Melody Generator



Features: •Six different melodies •Melodies played in succession •Output 5W at 4 ohm •Requires 9-18VDC •Size 60x45x20mm •Mfr. #M141

MCM Part #	ONLY
28-12774	$14.29

MCM CUSTOM AUDIO

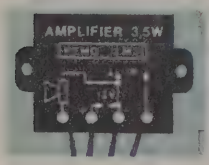
Single Channel Amplifier Module



Compact amplifier is perfect for any general purpose application where a speaker needs to be driven from a line level signal. Its compact size allows it to be mounted most any place, and may be directly attached to the rear of a speaker enclosure. It is ideal for a wide variety of hobby, service and prototype applications. **Features:** •RCA female input •Accepts line level or headphone level signal •12" attached speaker leads •Barrel type power connector **Specifications:** •Input: Line level (80mV) •Output: 12W @ 4ohm •Requires 6~16VDC, 800mA •Dimensions: 1⅞" (H) x 2⅞" (W) x 2" (D)

MCM Part #	ONLY
50-4605	$19.99

Single Channel Audio Amplifier Module



Ultra compact audio amplifier circuit is housed in a fully potted plastic enclosure and is great for a variety of hobby, service and prototype applications. Amplifier accepts line level input (80mV), and provides 3.5W output into a 4ohm load. Requires 4½~12VDC, 12VDC optimum (500mA). Dimensions: 1¼" (W) x 1" (D) x ¾" (H).

MCM Part #	(1-4)	(5-9)	(10-up)
28-6400	$8.79	$7.93	$7.25

Stereo Amplifier 1.5 Wx2



Universal stereo amplifier with a maximum wattage. of 2 x 1.5 **Features:** •Power: .75Wx2/1.5Wx2 RMS/Peak •Stable at 8-32ohms •Requires: 3-10VDC •Size: 60x45x 20mm •Mfr. #M055

MCM Part #	ONLY
28-12758	$13.49

Single Channel Audio Amplifier Module



Compact audio amplifier circuit is housed in a fully potted plastic enclosure and is great for a variety of hobby, service and prototype applications. Amplifier accepts line level input (80mV), and provides 12W output into a 4ohm load. Requires 6~16VDC, 12VDC optimum (800mA). Dimensions: 2½" (W) x 1½" (D) x 1" (H).

MCM Part #	(1-4)	(5-9)	(10-up)
28-6402	$13.89	$12.47	$11.74

Single Channel Amplifier Module



Compact amplifier circuit is housed in a fully potted plastic enclosure and is great for a variety of hobby, service and prototype applications. The amplifier accepts line level input (80mV), and provides 18W output into a 4ohm load. Requires 6~20VDC, 800mA. Dimensions: 2.4" (W) x 1.8" (D) x 1" (H).

MCM Part #	(1-4)	(5-9)	(10-up)
28-6403	$14.99	$14.49	$14.25

Ultra Compact Single Channel Amplifier Module



Highly versatile module is perfect for a variety of uses including installation into speaker enclosures or location behind flat panel monitors to drive speakers. It is perfect anytime a line level source needs to be amplified. Highly efficient digital amplifier circuit is housed in a fully potted enclosure, and attached to a metal plate for heat dissipation purposes. Input, output and power source connections are all screw terminal. **Specifications:** •Power output: 40W RMS @ 4ohm •Operating voltage: 6~16VDC •Speaker load: 4~8ohm •Input sensitivity: 500mV •Frequency response: 20Hz~25KHz •Dimensions: 1¼" (H) x 2¼" (W) x 1½" (D) •Mfr. #M034N •**Note:** For proper heat dissipation, this device should be mounted to a metal surface using silicone heat sink compound

MCM Part #	(1–2)	(3–up)
28-6411	$28.31	$24.96

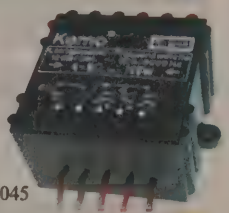
Three-Way Crossover



Features: •Cuts at 800Hz and 5kHz.•Power handling up to 120W •Passive operation •4 or 8 ohm operation. •Size 67x65x 37mm •Mfr. #M016

MCM Part #	ONLY
28-12744	$5.89

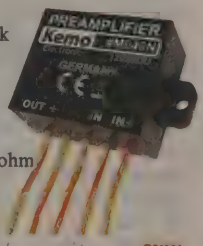
Three Way Crossover



Features: •Power: 60/120W RMS Peak •Cuts at 800Hz and 5kHz •12dB Slope •Size 67x65x37mm •Mfr. #M045

MCM Part #	ONLY
28-12756	$9.99

Universal Preamplifier



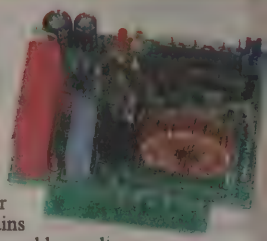
For microphones and other weak signal sources; this mini module is simply connected between a power amplifier and a signal source. **Features:** •Input/output voltage: 2-50mV/0.2-5V •Input/ output impedance: 50Kohm/1Kohm •Amplification: 40dB •Requires: 9-24VDC •Size: 30x25x15mm •Mfr. #M040N

MCM Part #	ONLY
28-12754	$9.99

Circuit Module Kits

velleman

Bus Dimmer for Home Modular Light System



Dimmer for use with Velleman K8006 home light system, suitable for incandescent lamps, mains voltage halogen lighting and low voltage halogen lighting in combination with a conventional transformer **Features:** •Operating voltages: AC 110-125V or 220-240V •Max. load: 350W/230V or 170W/115V •Max. phase shift with inductive load: 30° •Dimming speed: ± 5 sec. •PCB dimensions: 2.6 x 2.3 x 1"

MCM Part #	ONLY
28-12915	$29.25

velleman NEW!

Dimmer Module for Electronic Transformers



Dimming electronic transformers impossible? Not if you have this unit! A processor controlled circuit outputs a wave form that is suited for most dimmable electronic transformers. Can also be used for direct mains voltage lamps. **Features:** •LED status indication •Last dim setting memory •Soft start for increased lamp life •Suppression of radio and TV interference

MCM Part #	ONLY
28-16974	$45.99

velleman NEW!

Fan Timer



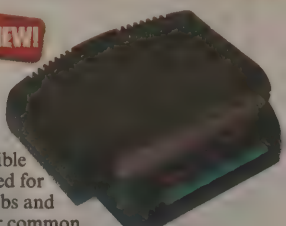
To evacuate odors and/or damp air from showers, bathrooms, restrooms etc... Turn-on timer prevents triggering when the room is briefly occupied. **Features:** •Easy dipswitch setting for all functions •Turn-ON and turn-OFF timer or turn-ON timer only •Turn-on timer prevents triggering •Dimensions: 3.15 x 2.75 x 0.9"

MCM Part #	ONLY
28-16980	$31.39

NEW!

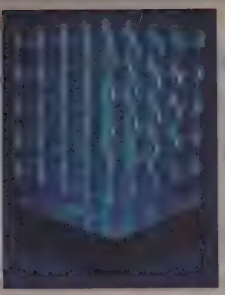
velleman

RGB Controller Kit



Ideal for use with flexible LED light strips. Suited for both incandescent bulbs and LED's. Also suited for common anode RGB strips. **Features:** •Ideal for use with flexible LED light strips •Up-down level adjust for each output •Hi power MOSFET outputs •Easy up/down effect select •256 intensity levels/ch

MCM Part #	ONLY
28-16970	$36.99

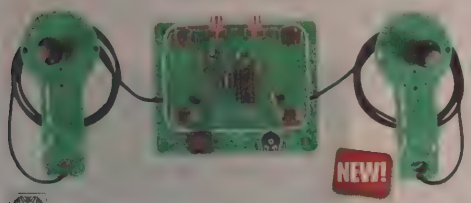




velleman LED Cube Kits

Build the ultimate desk toy: A 3D led cube that can create unlimited 3D effects. The unit comes with pre-programmed patterns or you can connect it to your computer via USB and create your own! **Features:** Thousands of light combinations •User programmable via USB •Each frame is separately dimmable •No coding skills required •Soldering and assembly required

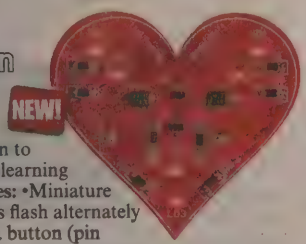
MCM Part #	Color	Array	ONLY
28-16930	Blue	5x5x5	$105.00
28-16931	White	5x5x5	105.00
28-16935	Red	3x3x3	32.07



velleman Classic TV Tennis Game Kit

A great learning kit, that results in an fun old-school game. **Features:** •Single or two player mode •Five levels of difficulty •"Smash" function for powerful returns •Audio output •Two AA batteries required

MCM Part #	ONLY
28-16955	$29.99



velleman SMD Flashing Heart Kit

A great introduction to SMD soldering for learning or teaching. **Features:** •Miniature sized heart •6 LEDs flash alternately •Can be worn like a button (pin supplied) •A great attention grabber •3V Li button cell required

MCM Part #	ONLY
28-16945	$8.79

velleman-kit Flashing LED Heart Kit

This fun, easy to build kit has 28 LEDs, which form two blinking hearts. Requires one 9V battery (not included). •Mfr. #MK101



MCM Part #	ONLY
80-5125	$8.11



velleman Novelty "Love Tester" Kit

A fun introductory kit that teaches basic soldering, and results in a classic electronic novelty item. **Features:** •10-LED readout plus audible indication •LEDs flash if you top out the scale •Wide sensitivity range •Fun at parties •9V battery required

MCM Part #	ONLY
28-16950	$14.29



velleman Digital FM Radio Kit

A great educational kit for learning or teaching soldering and basic electronics. **Features:** •HQ FM receiver module with excellent sensitivity •Station search function •Receives the complete FM band: 88-108 MHz •Soft fade-in of last audio level at switch-on •9V battery required

MCM Part #	ONLY
28-16960	$38.49



velleman Electronic RGB Candle

Realistic flickering flame effect. Safe for pets, children and furniture. **Features:** •Colors: Yellow, red, blue, green, cyan, magenta •Fixed color or automatic color change mode •Power consumption: 3-10mA (depends on selected color) •Battery: 6V/165mAh (4LR44 not incl.) •dimensions: diameter: 38mm/1.5" - h: 36mm/1.4"

MCM Part #	Mfr. #	ONLY
28-12814	MK184	$8.55



velleman IR Remote Checker

The easy way to check your IR remote for proper operation. Simple operation : point the remote at the sensor and push any button. and flashing LEDs indicate remote operation. **Features:** •Power supply: 9V battery (not incl.) •Dimensions: 2.2 x 1.2 x 1.3"

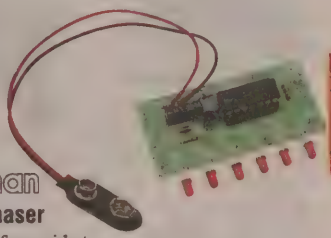
MCM Part #	Mfr. #	ONLY
28-12846	MK137	$4.59



velleman LED Chevron Arrow

This chevron type arrow features different animations. Rolling, scrolling, inverse scrolling, blinking, partial blinking etc... Great for indication purposes or advertisement and attention grabber. **Features:** •28 LED's are used for the animation •Adjustable animation speed •External power supply or battery operation •Front panel included for easy fixation •Ten different animation effects

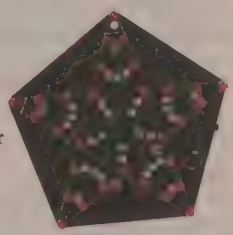
MCM Part #	Mfr. #	ONLY
28-12820	MK176	$19.86



velleman Mini-6-LED Chaser

One LED scans from side to side or in one direction (selectable)

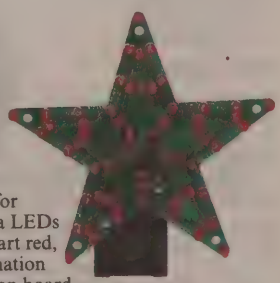
MCM Part #	Mfr. #	ONLY
28-12824	MK173	$7.01



velleman Sound Star

This star-shaped VU-meter will brighten up your party! **Features:** •Responds to sound and music •60-LEDs sound star •Built-in microphone •Adjustable sensivity •Great for parties, events, and trade-shows.

MCM Part #	Mfr. #	ONLY
28-12826	MK172	$17.29



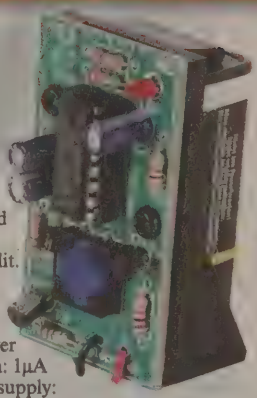
velleman 60-LED Multi-Effect Star

Features: •Processor-controlled LED star for multiple effects •Extra LEDs included, make the start red, yellow, or any combination •24 effects •60 LEDs on board •9 to 12Vdc adapter or battery (not incl.)

MCM Part #	Mfr. #	ONLY
28-12830	MK170	$25.65

velleman

Electronic Decision Maker



Helps making difficult YES or NO decisions. Simply push the button to start flashing of YES/NO LEDs. Flashing speed gradually decreases and finally one LED remains lit. **Features:** •Helps making difficult YES or NO decisions •Push the button for a Yes/No answer •Low power consumption: 1µA idle / 8mA in-use •Power supply: 9V battery operated •Dimensions: 2.2 x 1.2 x 1.4"

MCM Part #	Mfr. #	ONLY
28-12848	MK135	$5.08

velleman

Classic TV Ping-Pong Game



One or two player game with video and audio output over standard composite output. **Features:** •Adjustable brightness •Auto power off •Requires three "AA" batteries (not included) •Dimensions: 2.9" x 5.5" •Mfr. #MK121NTSC

MCM Part #	ONLY
28-12860	$12.79

velleman

LED Spinning Wheel



•10-LED spinning wheel •Push the button to start spinning action •Spinning speed gradually decreases •Finally it stops and one LED remains lit •Auto power-off •Mfr. #MK152

MCM Part #	ONLY
28-12838	$5.08

velleman

Flashing LED Star



•Great seasonal gadget •Safe battery operation •Select: Flashing or static operation •Power supply: 1x 9V battery (not included) •In-car (12V) operation possible

MCM Part #	Mfr. #	Color	ONLY
28-12832	MK169Y	Yellow	$11.83
28-12834	MK169R	Red	11.83

velleman

Brain Game



Just four LEDs and four push buttons provide hours of fun. The aim-of-the-game is to repeat a pattern, which is generated at random. The pattern is played both visually and audible or visually only (selectable). It features four difficulty levels, which can be selected at start-up. The replay speed gradually increases during the game, to make it even more challenging. Low power consumption. Microprocessor controlled. Auto power off. **Specifications:** •Three "AA" batteries (not included) •Dimensions: 3.3" x 2.6" x 1.6" •Mfr. #MK159

MCM Part #	ONLY
28-12836	$19.86

velleman

Electronic Christmas Tree

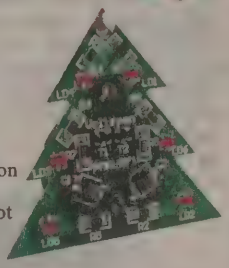


Features: •Very low power consumption •Power supply: 9V battery (not incl.) •Dimensions: 2.4 x 4.0 x 1.0"

MCM Part #	Mfr. #	ONLY
28-12876	MK100	$4.76

velleman

LED SMD X-mas Tree



Features: •Miniature Xmas gadget •Six LEDs flash alternately •Ideal introduction to SMD soldering •Power supply: 3V Li button cell (not included) •Dimensions: 1.75 x 1.6 x 0.3"

MCM Part #	Mfr. #	ONLY
28-12842	MK142	$8.87

velleman

3d Xmas Tree



The ultimate Xmas gadget. **Features:** •16 flashing red LEDs •Extra green and yellow LEDs to customize your tree •8mA power consumption •Requires: 9V battery (not incl.) or 9-12VDC •dimensions: 3.1 x 3.5 x 4"

MCM Part #	Mfr. #	ONLY
28-12852	MK130	$5.34

velleman

USB SMD Holiday Tree



The perfect SMD kit for the holidays. Easy to mount. The ideal introduction to the SMD technology. PC- or battery-powered. **Features:** •Miniature size gadget •USB: 5V or battery (CR2032) •Extra parts are supplied, in case some get lost •Tree can be operated pending •Dimensions: 2.48 x 2.24

MCM Part #	Mfr. #	ONLY
28-12818	MK183	$11.25

velleman

Deluxe LED Xmas Tree



Beautiful tree consisting of 134 LEDs. 18 randomly blinking candles. 12V operation possible for use in cars. On/off switch included. **Features:** •Requires: 9 to 12V DC or 9V battery (not incl.) •Dimensions: 5.6 x 3.2"

MCM Part #	Mfr. #	ONLY
28-12864	MK117	$23.08

velleman

Car Alarm Simulator



LED with realistic flash sequence simulates active car alarm system. **Features:** •Activates when the engine is turned off •Easy to install, just two wires to connect •Low current consumption: 12mA max •Comes with LED-holder and two warning labels •Dimensions: 2.3" x 1.8" •Mfr. #MK126

MCM Part #	ONLY
28-12854	$7.65

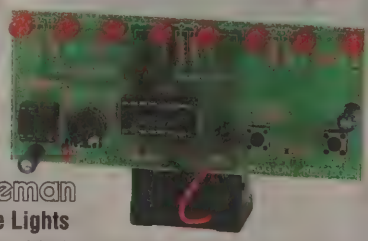
velleman

Light Sensitive Switch



Switch-on at dusk, turn off at dawn, fully automatic. **Features:** •Relay output: NO/NC 24V/5A max •Requires: 12VDC •Wide-range adjustable sensitivity •Delay circuit avoids cycling •Dimensions: 2.6" x 2.0" •Mfr. #MK125

MCM Part #	ONLY
28-12856	$6.36



velleman

LED Chase Lights

Eight LEDs, with chase effects direction and speed are selectable. Power supply: 9V battery (not incl.)

MCM Part #	Mfr. #	ONLY
28-12872	MK107	$7.91

velleman

Riding Santa

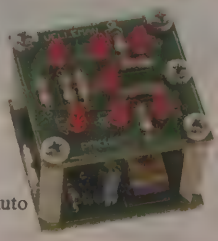


126 LED multicolor animated Xmas gadget. No need to remove battery when using external supply.
12V operation possible for use in cars, trucks. On/off switch included. **Features:** •Power supply: 9 to 12V DC or 9V battery (not incl.) •Dimensions: 3.2 x 5.7"

MCM Part #	Mfr. #	ONLY
28-12866	MK116	$19.22

velleman

Shaking Dice

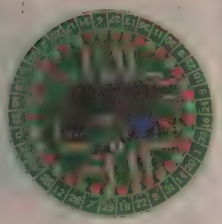


Features: •No push buttons required, just give it a shake •Rolls out slowly and flashes last combination •Microprocessor-controlled •Auto power-off

MCM Part #	Mfr. #	ONLY
28-12840	MK150	$10.22

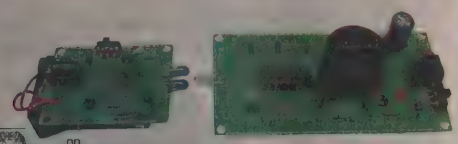
velleman-kit

Roulette Kit



Try your luck at Roulette with this fun and exciting kit. Features 37 LEDs with a spinning sound. Winner-tune plays for each color. LEDs spin between games. Pushbutton operation. Microprocessor technology. **Specifications:** Auto power-off, low power consumption, power supply: Three "AA" battery operation (not included). Dimensions: 3.6" x 1.3". Mfr. #MK119.

MCM Part #	ONLY
80-6215	$21.10



velleman

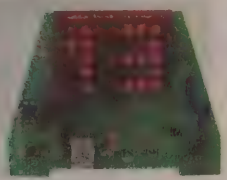
IR Light Barrier

For science projects, announcing visitors, warning against burglars, setting boundaries, or many other uses. **Features:** •Audible (85dB) and visible (LED) alert •Range: 3.3 to 13' •On/off switch provided •Each section runs off 9VDC •Recommended for indoor use

MCM Part #	Mfr. #	ONLY
28-12862	MK120	$6.17

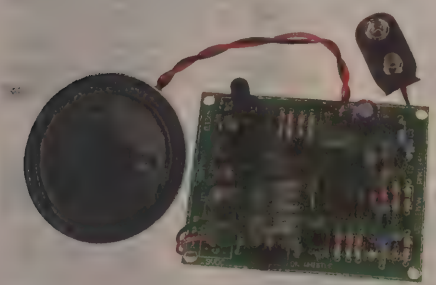
velleman

Rolling Display Clock



Nicely animated rolling time and date display. Graphic display with 35 LEDs. **Features:** •Requires: 9~12VDC adapter or car battery •Current consumption: 20mA max •Backup battery: 9V block type 6LR61/6F22 •Dimensions: 1.8/3.5" x 2.6" •Mfr. #MK123

MCM Part #	ONLY
28-12858	$12.79



velleman

Steam Engine Sound Generator with Whistle

Generates sound of a vintage steam engine. Adjustable speed and volume. Great for model railroads, radio plays, stage, as gadget. With steam whistle-push button. **Features:** •Power supply: 9V battery (not incl.) •Comes with 8 ohm/0.5W miniature speaker •Dimensions: 3.9 x 3.3"

MCM Part #	Mfr. #	ONLY
28-12850	MK134	$8.68

velleman

Water Alarm



Gives alarm sound when water is detected. Incorporated alarm buzzer. Water sensor can be placed at a distance by cutting the board and using wires to connect the sensor. **Features:** •Gives alarm sound when water is detected•Incorporated alarm buzzer •Power supply: 9V battery (not incl.) •Dimensions: 1.8 x 2.8"

MCM Part #	Mfr. #	ONLY
28-12870	MK108	$3.60

velleman

Metronome



Speaker included. LED beat indication. Adjustable volume and beats / minute with potentiometers. On / off switch on board. 9V battery (not incl.)

MCM Part #	Model #	ONLY
28-12874	MK106	$8.04

velleman-kit

Electronic Cricket Kit



•Automatically comes on when it gets dark •Chirp speed, effect and tone adjustable •Adjustable light sensitivity •Uses one 9V battery (not included) •Dimensions: 1.6" x 2.2" x 0.98" •Mfr. #MK104

MCM Part #	ONLY
80-2965	$7.48

velleman-kit

Sound Activated LED Light Kit

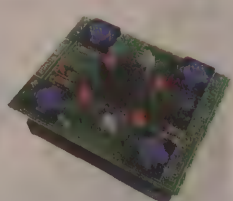


•Four LEDs light up and react simultaneously when sound is detected •Adjustable sensitivity with potentiometer •Built-in microphone •Requires one 9V battery (not included) •Dimensions: 1.6" x 2.2" x 1.4" •Mfr. #MK103

MCM Part #	ONLY
80-2970	$6.03

velleman-kit

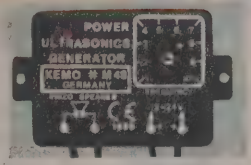
Brain Game Kit



Just four LEDs and four push buttons provide hours of fun! The aim-of-the-game is to repeat a pattern, which is generated at random. •Four difficulty levels •Low power consumption •Microprocessor controlled •Requires three "AA" batteries (not included) •Mfr. #MK112

MCM Part #	ONLY
80-7353	$7.71

Ultrasonic Signal Generator Module



Compact circuit is housed in a fully potted plastic enclosure and can be powered from any 12~24V power supply (50mA). When connected to any piezo electric speaker, device emits ultrasonic tones from 20KHz~40KHz, ideal for repelling insects, birds, rodents and other pests. Up to four piezo speakers may be connected to a single module. Top mounted 10 position rotary BCD switch selects output frequency. Dimensions: 2⅛" (W) x 1¼" (D) x ¾" (H).

MCM Part #	(1-4)	(5-9)	(10-up)
28-8404	$12.99	$11.99	$10.99

velleman-kit

Super Stereo Ear Project Kit

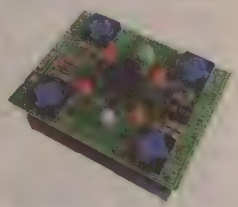


•Dual microphones pick-up the audio •Amplifier boosts sound 50 times •3.5mm headphone output •Volume control and on/off switch. •Powered by three "AA" batteries (not included) •Dimensions: 2.4" x 2.1" x 1.7" •Mfr. #MK136

MCM Part #	ONLY
80-7352	$7.99

velleman-kit

Brain Game Kit



Just four LEDs and four push buttons provide hours of fun! The aim-of-the-game is to repeat a pattern, which is generated at random. •Four difficulty levels •Low power consumption •Microprocessor controlled •Requires three "AA" batteries (not included) •Mfr. #MK112

MCM Part #	ONLY
80-7353	$7.71

velleman-kit

Electronic Dice Kit



•Electronic dice with LED indicator •Randomly generates number when button is pushed •Requires one 9V battery (not included) •Mfr. #MK109

MCM Part #	ONLY
80-7354	$7.20

velleman

Dual Electronic Dice



Two fully independent dice. At your choice you can play with one or two dice. Displays are switched off automatically after 30 seconds to save battery power. **Specifications:** •Requires 8~12VDC or 6VAC/60mA •PCB dimensions: 3" x 2.8" •Mfr. #K3400

MCM Part #	ONLY
28-12940	$15.17

Stroboscope Strobe Light Kit

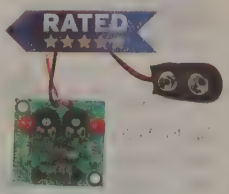
NEW!



Flashing light effects. Make your own snapshots and "lightning" light effects. Flash frequency adjustable from 2 to 20Hz.. Dynamic effect for disco's, party's or theater productions. **Features:** •Power supply: 220-240VAC •Power consumption: 3-10W •Flash frequency: 2-20Hz •Nominal flash energy: 11Ws •Life-time: typical 800.000 flashes

MCM Part #	ONLY
28-16962	$22.49

velleman-kit Flashing LEDs



•For many different applications (i.e. model construction) •Adjustable flashing speed with two potentiometers •Requires one 9V battery (not included) •Mfr. #MK102

MCM Part #	ONLY
80-7355	$4.25

velleman-kit LED Traffic Light

RATED



Miniature traffic light features realistic operation with adjustable delay. •12 LEDs •Power supply: 9V battery (not included) •ON/OFF switch •Dimensions: 2" x 1.4" x 4.5" •Mfr. #MK131

MCM Part #	ONLY
80-7351	$6.99

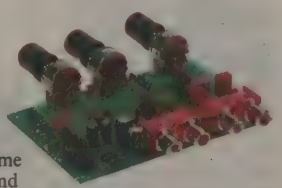


velleman 12V Car Battery Monitor

This small circuit is of great value to check your car battery status. Enclosure not included. **Features:** •Easy to build in •Only two wires to connect •Uses multi-color 3mm LED •Includes: board to wire connector •Dimensions: 30x20mm / 1.18 x 0.78"

MCM Part #	ONLY
28-16982	$9.99

velleman Preamplifier Volume and Tone Control



Features: •stereo volume control •stereo bass and treble control •supply voltage: 2 x 12VAC / 100mA •frequency response: 3Hz - 500kHz •signal to noise ratio: 98dB

MCM Part #	Mfr. #	ONLY
28-12882	K8084	$26.23

velleman-kit Amp Power Supply Kit



This small power supply provides a regulated voltage adjustable between 1.5 and 35V at 1A. The regulator provides remarkably better ripple and regulation characteristics than conventional regulators. Current limiter and thermal overload protection are included in the chip. Supplied without cooling. Output current maximum: 1.5A. Maximum dissipation: 15W (cooled). Maximum input voltage: 40V. Made in Belgium. PCB dimensions: 2" x 2".

MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
80-1545	$14.92	$13.74	$12.68

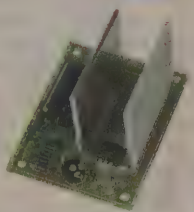
velleman 3~30Vdc / 3A Power Regulator



Power regulator for all Velleman kits requiring a stabilized DC voltage between 3 and 30V up to 3A. By replacing the trimmer by a potentiometer, it may even be used as an adjustable power supply unit. **Features:** •3 to 30V, stabilized •Input: 9~30Vac) •Short-circuit stable •Supplied with heatsink •Transformer required

MCM Part #	Mfr. #	ONLY
28-12916	K7203	$39.79

velleman Universal Power Regulator 5~14VDC/1A



Suits all Velleman kits requiring a regulated power supply between 5~12VDC, and no more than 1A. **Features:** •Input voltage: 7~16VDC/1A •Output voltage: 5~14VDC, regulated •Output current: max 1A •Mfr. #K2570

MCM Part #	ONLY
28-12958	$14.08

velleman Universal Stereo Pre-Amplifier



•Frequency range: 40Hz~30KHz (-3dB) •Max input voltage: 50mVrms •Adjustable gain: 40dB max •Output impedance: 1Kohm •Requires 10~30VDC/5mA •Mfr. #K2572

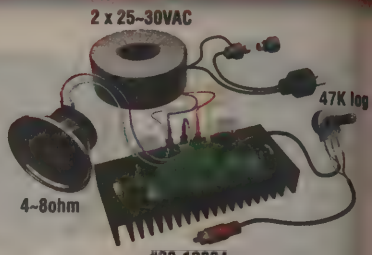
MCM Part #	ONLY
28-12956	$13.37

velleman Stereo RIAA Pre-Amplifier



RIAA stereo pre-amplifier for md pick-ups. Low noise. **Features:** •Gain (1KHz): 35dB •Input signal: 5~10mV •Input impedance: 47Kohm •Requires: 10~30VDC/5mA regulated •PCB dimensions: 1.7" x 2.6" •Mfr. #K2573

MCM Part #	ONLY
28-12954	$12.79



#28-12804 Connection Example

velleman 200 Watt Power Amplifier Module

•Fully discrete design •100W RMS power @ 4ohm load •Distortion: 0.02% @ 1KHz/10W •Frequency response: 3Hz~200KHz •Power transformer required

MCM Part #	Mfr. #	Includes	ONLY
28-12804	VM100	Amp with heat-sink	$71.87
28-12890	K8060	Amp without heat-sink	24.56
28-12970	HSVM100	Heat sink alone	22.44

velleman 2X5W Amplifier For Mp3 Player



Features: •2 x 5Wrms (10% THD @ 4ohm / supply 14V) •Sensitivity: 400mVrms for full output •Freq. response: 30Hz - 100kHz (-3dB / 8 ohm) •Power supply: 6-14VDC / 1A max. •Speaker impedance: 4-32 ohm

MCM Part #	Mfr. #	ONLY
28-12812	MK190	$12.79



velleman 400 Watt Mono / Stereo Amplifier

A stereo or a mono amplifier with three selectable input sensitivities, overload and short-circuit protection, protection against incorrect power supply polarity and optional thermal protection. **Features:** •RMS power: 2x100W / 4ohm ; 2x75W / 8ohm •RMS mono-bridged power: 200W / 8ohm •Harmonic distortion: 0.003% at 1kHz •Signal-to-noise ratio: 96dB (A-weighted) •Input sensitivity: 150mV, 300mV or 950mV switchable

MCM Part #	Item	Model #	ONLY
28-12938	Amplifier	K4005B	$133.71
28-12936	Power Supply	K4006	24.62

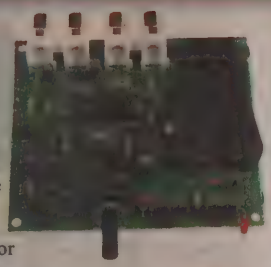
velleman-kit 7 Watt Amplifier Kit



This small amplifier is capable of delivering 4W RMS at 4ohm. The IC is completely thermally and short circuit protected. A conventional direct current can be connected as supply. Music power output: 7W/4ohm. RMS output: 3.5W/4ohm and 2W/8ohm. Total harmonic distortion: 0.05% (1W/1KHz) Frequency response 20Hz~20KHz (-3dB). Signal to noise ratio: 86dB. Input sensitivity: 40mV/150ohm. Overload and short circuit protected. Supply voltage: 15VDC/0.5A (8~18VDC possible). Made in Belgium. Dimensions: 2 1/16" x 1 13/32".

MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
80-1490	$21.10	$18.03	$17.95

Karoke Mixing Board



Features: •RCA input and output sockets •¼" microphone jack, fits most microphones •Adjustable microphone level •Vocal reduction switch •On/off switch and LED power indicator

MCM Part #	Mfr. #	ONLY
28-12844	MK140	$11.51

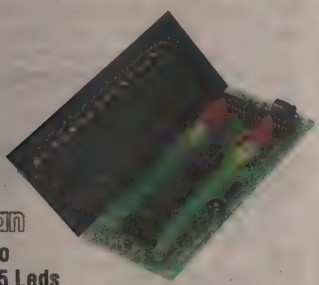


velleman

Two Channel Loudspeaker Protection

For use with any Velleman amplifier kit, this stereo speaker protection prevents switch-on clicks and DC components on the output of the amplifier connected. **Features:** •max. switching current: 10A •DC protection: +1V/-1V •Prevents switch-on clicks and DC •For use with any Velleman amplifier kit •PCB dimensions: 2.2 x 4.9"

MCM Part #	Mfr. #	ONLY
28-12928	K4700U	$25.20

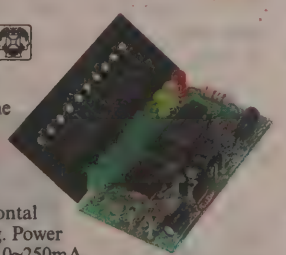


velleman

Precision Stereo VU-Meter 2 X 15 Leds

Stereo VU meter with 2 x 15 LEDs (dot or bar indicator) and an adjustable input. Included in package : 1 front panel suitable for horizontal or vertical mounting. **Features:** •Scale from: -23dB to +5dB •Precision: ± 0.5dB (1kHz) •Frequency range: 20Hz - 30kHz (-3dB) •Requires: 12 - 15V DC / 300mA •Dimensions: 5.9 x 2.2"

MCM Part #	Mfr. #	ONLY
28-12932	K4306	$42.36



velleman-kit

LED VU Meter Kits

These VU meters come with 10 LED scale, adjustable input and light bar display. Also comes with two front panels for horizontal and vertical mounting. Power supply: 10~15VDC/110~250mA. Input sensitivity: Low input: 150mV~6V RMS, high input: 1.5V~60V RMS. Made in Belgium. Dimensions: 1 13/32" x 5 13/32". •**Limited quantities**

MCM Part #	Description	(1-4 kits)	(5-9 kits)	(10 kits-up)
80-1520	Mono	$31.92	$29.66	$27.53
80-2880	Stereo	42.73	37.83	34.48



velleman

Digital Echo Chamber Kit

Create a digital echo sound effect with this kit, which can be used for various audio systems, karaoke, P.A., toys, or just for fun. **Features:** •Four adjustments for MIC or input level, volume or output level, echo delay time, and feedback •40 Kb SRAM for low distortion and good sound quality •Onboard microphone and audio amplifier •Line-in and line-out connection •9V battery snap included **Specifications:** •Power supply: 9V battery (not included) or 9~12VDC regulated •Power consumption: 150mA max •Delay time: 80~200ms •Speaker output: 500mW (8ohm, 10% THD) •Dimensions: 3.35" x 2.76" x 0.78"

MCM Part #	ONLY
80-7795	$26.25

velleman

Audio Analyser Kit



Give your homemade audio gear a high-tech look with this kit. This small and compact unit measures RMS and dB of audio in the Linear or 1/3 octave audio spectrums. **Features:** •Auto or manual range selection •Peak-hold function •Speaker impedance selection for 2, 4, or 8ohms •White backlit LCD designed for easy panel mounting **Specifications:** •Range: 300mW~1200W @ 2ohms •Sensitivity: -34dBu (15.5 mVrms) •Max. input level: 50Vrms @ 220k •Frequency Range: 20Hz~20kHz •Power Supply: 12VDC/75mA **Dimensions:** •Display: 5" x 2.5" •Front Panel: 3.8" x 2" •Mounting Depth: 1.37"

MCM Part #	ONLY
80-7780	$66.94

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Am/Fm Antenna Amplifier

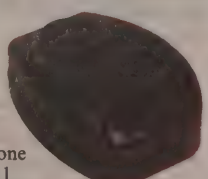


Features: •Gain: 22dB •Requires: 12V to 15V / 3mA •Input- and output impedance: 50 - 75ohm •Frequency range: 10MHz to 150MHz •Dimensions: 3.4 x 1.4 x 0.9"

MCM Part #	Mfr. #	ONLY
28-12950	K2622	$16.20

velleman

Telephone Ring Detector



Features: •Simply connect in parallel with phone line •Powerful led flashes when phone rings •Includes enclosure •RJ11 connector •Requires 12VDC/100mA

MCM Part #	Model #	Features	ONLY
28-12878	K8087	Buzzer and LED	$25.07
28-12880	K8086	Relay and LED	19.22

velleman-kit

Universal Mono Pre-Amplifier Kit



This kit has been developed as pre-module for a number of audio applications where there is insufficient input signal. Applications as a microphone pre-amplifier or for level correction. Ideal for a microphone pre-amplifier or for level correction especially where insufficient input signal exists. Power supply: 10~30VDC/10mA. Output impedance: 1Kohm. Adjustable output level. Frequency range: 20Hz~20KHz -3dB. Maximum input signal: 40mV. Made in Belgium. PCB dimensions: 1 13/64" x 1 45/64".

MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
80-1505	$9.99	$9.49	$9.25

velleman-kit

Signal Generator Kit



•Signal outputs: Sine wave, triangle, square wave and integrator (selectable through jumper) •Signal frequency: Approximately 1KHz (fixed) •Output level: Adjustable from 0~100mV RMS (potentiometer controlled) •Requires one 9V battery (not included) •Mfr. #MK105

MCM Part #	ONLY
80-7356	$10.49

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Telephone Amplifier

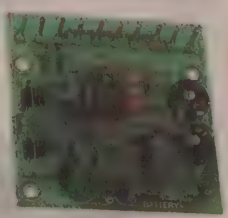


This telephone amplifier may be used as a free-standing amplifier with speaker, e.g. to listen to a telephone conversation, or the output may be connected to an amplifier or mixing panel (e.g. radio stations). **Features:** •Input: isolation transformer interface •Speaker output: 0.5W / 8ohm •Line output: 0dB (0.775Vrms) •Power requirement: 7-9V AC or 9- 2V DC /150mA •PCB dimensions: 2.5 x 2.1"

MCM Part #	Mfr. #	ONLY
28-12926	K4900	$11.83

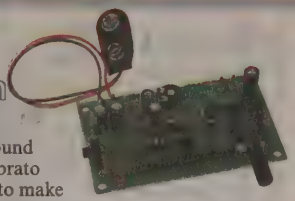
velleman

Multitone Chime



Electronic tones can be generated simply and cheaply using the device. This kit can be used as a replacement a traditional mechanical doorbell, for paging applications, or other tasks requiring tone generation. Up to three tones may be selected, to be played in succession. **Features:** •Adjustable tone and volume control •1, 2 or 3 tones selectable •Loudspeaker output: 0.3W / 8ohm •Power required: 6 to 9VAC or 3xAA batteries (not incl.) •Dimensions: 2.1 x 2.3"

MCM Part #	Mfr. #	ONLY
28-12922	K6600	$19.16

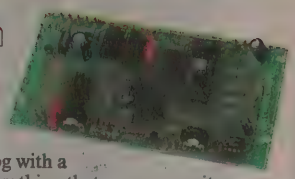


velleman

Voice Changer

•Make your voice sound like a robot •Add vibrato effect •Adjust pitch to make your voice sound lower or higher •Speaker/line output •Output power: 1.5W (4ohm) •Mfr. #MK171

MCM Part #	ONLY
28-12828	$10.86



velleman

Electronic Watchdog

A circuit that produces a natural sounding barking dog with a sensitive "ear" to everything that comes near it. It is a faithful watchdog, which never sleeps and never has to be taken out for a walk. Mfr. #K2655

MCM Part #	ONLY
28-12942	$37.16

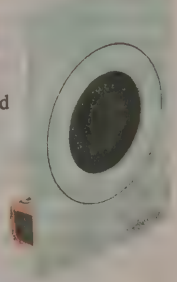


velleman

Start-Stop Timer

•1 second to 60 hour range •Easy time setting •LED animation during operation •Power-on trigger is possible •Debounced buffered inputs •Mfr. #VM141

MCM Part #	ONLY
28-12802	$27.64



velleman NEW!

Ding Dong Sound Module

Plays the classic "ding dong" sound through built in speaker. Will play the "ding dong" sequence twice when triggered. **Features:** •Plays the sequence twice when triggered •On-board push button •Input for external push button •8 ohm speaker •Power supply: 9VDC battery

MCM Part #	ONLY
28-16972	$9.99



velleman

Siren Kit

Enter the world of amazing electronic sounds and noises. Create or imitate sirens of all kinds by adjusting three trimmers. Powerful sound with a 2W amplifier on the PCB. **Features:** •Requires 8~14VDC/1A •Modulation speed: 0.5~5s •Frequency: 300~6000Hz •Output power: +/- 2W max •Dimensions: 3.14" x 2.16" x 0.6" •Mfr. #K2604

MCM Part #	ONLY
28-12952	$11.51



velleman

Usb Experiment Interface Board

The K8055 interface board has five digital input channels and eight digital output channels. In addition, there are two analogue inputs and two analogue outputs with eight bit resolution. The number of inputs/outputs can be further expanded by connecting more (up to a maximum of four) cards to the PC's USB connectors. All communication routines are contained in a Dynamic Link Library (DLL). You may write custom Windows applications in Delphi, Visual Basic, C++ Builder or any other Windows application development tool that supports calls to a DLL. **Features:** •Five digital inputs •Two analog inputs with attenuation /amplification •Eight digital open collector output switches •Two analog outputs •Dimensions: 5.7 x 3 x 0.8"

MCM Part #	Model #	Version	ONLY
28-12894	K8055	32bit	$41.40
28-12892	K8055N	32/64bit	37.86



velleman

Pink Noise Generator

To analyze the acoustic properties of a room (usually a living room), a good pink noise generator together with a spectrum analyzer is indispensable. Moreover, a microphone with as linear a frequency characteristic as possible (from 20Hz to 20kHz) is needed. If you have an equalizer available, then the response can not only be checked but also corrected. **Features:** •Pink noise filter: 3dB / octave (20Hz to 20kHz) •Output voltage: 150mVrms •Output impedance: 1Kohm •Requires: 9 - 12V AC or 12 - 15V DC / 5mA •PCB dimensions: 2.8 x 1.7"

MCM Part #	Mfr. #	ONLY
28-12934	K4301	$15.36

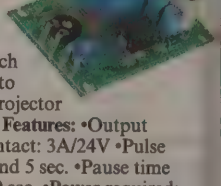


velleman

Liquid Level Sensor

Operate a relay when liquid reaches a certain level. Useful for pumps, drains, alarms, and fill-control. **Features:** •Power supply: 12~14VAC or 16~18VDC/100mA •Relay output: 240V/3A max •Mfr. #K2639

MCM Part #	ONLY
28-12944	$19.22

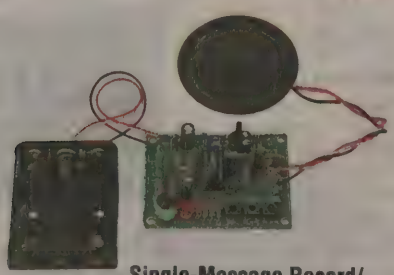


velleman

Interval Timer

For intermittent operation of circuits and equipment, such as a blinking light, video/photo single frame shooting, slide projector control, or miniature models. **Features:** •Output relay with dry switch-over contact: 3A/24V •Pulse time adjustable between 0.5 and 5 sec. •Pause time adjustable between 2.5 and 60 sec. •Power required: 12VDC/100mA •Dimensions: 1.6 x 3.4" •Mfr. #MK111

MCM Part #	ONLY
28-12868	$3.79



velleman

Single-Message Record/ Playback Project

Features: •Record time of 10~ 35 sec •Onboard microphone •57mm speaker included •Line-out •Three AA battery holder

MCM Part #	Mfr. #	ONLY
28-12822	MK174	$19.22

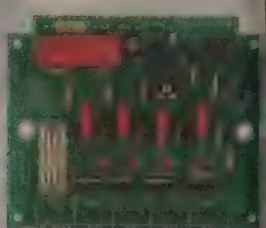


velleman

Eight-Channel USB Relay Card

Eight relay channels controlled by your computer! Use your computer USB port to connect to the outside world. Connect up to 16A to each of the high power relays. **Features:** •Selectable manual operation •Timer settings up to 18 hours •Event-driven and open protocol •LED indication for power and relay action •Optional open collector connectivity •Mfr. #WM8090

MCM Part #	ONLY
28-12800	$89.94



velleman

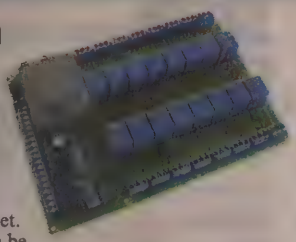
Four Channel Chaser Light Control

•Adjustable speed •AC power: 110~240VAC •Load per channel: 230W (115VAC) •Dimensions: 3.9 x 3.2 x 1.4"

MCM Part #	Mfr. #	ONLY
28-12908	K8032	$30.15

velleman

Relay Card

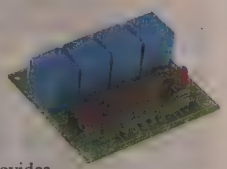


If you want to switch large electric currents using an electronic control and require control isolation, then this card is a valuable asset. **Features:** •Relays can be piloted directly through open-collector outputs •Relay contact: max. 5A at 220V •Power requirement: 220 or 115V AC/12VA •PCB dimensions: 5.9 x 8.4" •Available in eight or 16 relay versions

MCM Part #	Model #	Relays	ONLY
28-12920	K6714	8	$70.71
28-12918	K6714-16	16	89.94

velleman

Relay Card

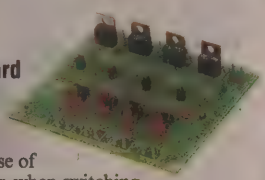


Connecting a number of relays to the outputs of an electronic network may seem very simple, but it can create cabling problems. This kit provides an attractive and compact alternative. Moreover, it can be assembled and connected very rapidly. **Features:** •Four 3A relay outputs •Power supply: 9VDC/300mA •PCB dimensions: 3" x 2.7" •Mfr. #K2633

MCM Part #	ONLY
28-12948	$14.08

velleman

Quad Triac Switch Card

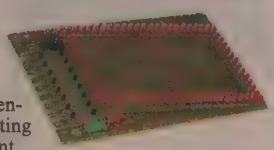


Relays are usually used to switch AC voltages by means of an electronic control because of their simplicity. However, when switching occurs too frequently or too quickly the life time of the contact points is shortened considerably. This can be solved perfectly by replacing the relays with a triac. Using optocouplers, the entire interface network remains electrically isolated from the voltage that has to be switched. **Features:** •Four triac outputs: 1.5A un-cooled, 4A cooled •Requires: 9VDC, 200mA •PCB dimensions: 3.1" x 3.5" •Mfr. #K2634

MCM Part #	ONLY
28-12946	$18.13

velleman

7.9" LED Display



This kit contains a seven-segment display consisting of 12 LEDs per segment and 4 LEDs for the decimal point. Using an additional power supply, which does not have to satisfy any strict standards, it may be easily connected to existing circuit. **Features:** •22~26VDC non-regulated required •Segment current: 40mA static, 75mA multiplex •Total current in static mode: 400mA max •PCB dimensions: 5.9 x 9.9"

MCM Part #	Mfr. #	Common Cathode	ONLY
28-12960	K2568	Yes	$48.34



velleman

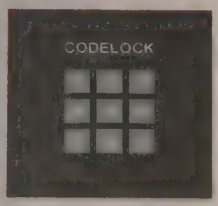
Eight Input Programmable Messageboard

Features: •Accepts dry contacts, open collectors and logic levels•No programming skills required •Store up to 9 sixteen-character messages •Four operating modes •Messages can be transferred from any PC

MCM Part #	Mfr. #	ONLY
28-12904	K8045	$42.36

velleman

Code Lock



This code lock may be used to switch an alarm on and off, or to open a door lock. An LED on the operating panel indicates the position of the 'lock'. The code is easy to define. Because the operation panel is completely enclosed, it may be used inside or outside. **Features:** •10,000 code possibilities four digits •Relay output: 5A / 110V •Time limit for code entry: ± 5 seconds •Power supply: 9 - 15V DC or 8 - 12V AC •Front panel: 3.15 x 3.15"

MCM Part #	Mfr. #	ONLY
28-12924	K6400	$23.01

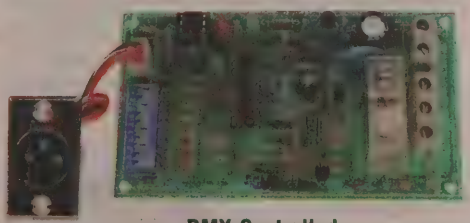
velleman-kit

LCD Scrolling Message Board



•Miniature message board displays up to 16 characters at one time •46 characters max •Message scrolls from right to left with adjustable speed •Ability to add pauses during scrolling •Powered by two "AAA" batteries (not included) •Dimensions: 3.9" x 1.5" x 1.3" •Mfr. #MK157

MCM Part #	ONLY
80-7357	$31.92



velleman

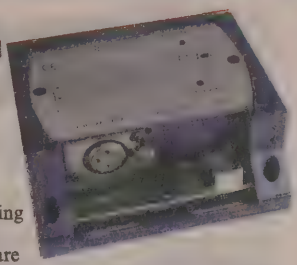
DMX-Controlled Relay Switch

This Kit allows you to control a relay by means of the well-known DMX512 protocol. Available pre-assembled, or in kit form. Features: •512 unique addresses •Control: DMX-512, 3-pin XLR •Switching capacity: 8A •Runs on 12VDC •Dimensions: 4.1 x 2.4 x 1.2"

MCM Part #	Mfr. #	Form	ONLY
28-12884	K8072	Kit	$26.94
28-12885	VM138	Aassembled	42.50

velleman

USB Controlled DMX Interface



This compact interface allows PC's or laptops to control professional lighting products, using standard DMX-512 protocol. Test software and DMX Light Player software are included allowing simplified setup and use. DLL is also provided allowing you to write your own software. **Features:** •Fully USB powered •Outputs 0~256 on all 512 DMX channels, •Includes USB cable and enclosure •Female 3-pin XLR output •Windows 95SE or higher •Dimensions: 1.75" (H) x 4.2" (W) x 4" (D)

MCM Part #	Mfr. #	Type	ONLY
28-12974	K8062	Kit	$61.29
28-12976	VM116	Preassembled	84.99



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DMX Power Dimmer

This kit allows you to control a lamp or group of lamps through a DMX signal. **Features:** •512 unique addresses, selectable with DIP switch •Status LED for power and error detection •Toroidal filtering for low noise •Stand alone "test" mode •Three pin XLR socket included

MCM Part #	Mfr. #	ONLY
28-12906	K8039	$42.11

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Multifunction Dimmer



Features: •Microcontroller technology •Suitable for both resistive and inductive loads •Can be operated from several locations •Two delay times five sec. to two hours•13 different functions

MCM Part #	Mfr. #	ONLY
28-12910	K8028	$29.70

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DC Controlled Dimmer



Features: •Brightness adjustment by means of DC voltage •Optically isolated adjustment input •"Soft start" feature to ensure lamp longevity •Adjustment voltage of: 0 to 12Vdc max. •Max. load: 375W/110V, adjustable from 0-98%

MCM Part #	Mfr. #	ONLY
28-12888	K8064	$29.70

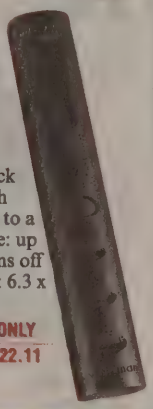


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Two Channel High Power LED Flasher Kit

This kit has two detachable LED boards that can be installed in separately and connected to the main circuit. Perfect for use in alarm systems, hazard flashers, or as a disco effect. **Features:** •Seven flash effects •Adjustable speed •Two detachable LED PCBs •High-power MOSFET outputs: (3A/channel) •Memory for last selected effect •Compatible with any LEDs, supplied with eight 20,000mcd white LEDs •Single-button mode selection **Specifications:** •Supply voltage: 12VDC •Outputs: 3A/Channel max. **Dimensions:** •Main board: 2.56" L x 1.3" W x 0.78" H •LED board: 0.71" (L) x 1.3" (W) x 0.47" (H)

MCM Part #	ONLY
80-7800	$19.04

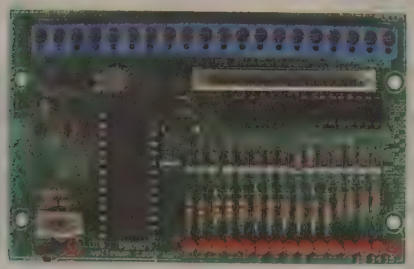


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15-Channel IR Remote Stick

The K8051 15-channel IR Remote Stick features a sleek designer enclosure with just two buttons, yet it provides access to a stunning 45 channels. **Features:** •Range: up to 20m •Low power consumption •Runs off two AAA (not included) •Dimensions: 6.3 x 1.1 x 0.9" •For use with #28-12898

MCM Part #	Mfr. #	ONLY
28-12896	K8051	$22.11



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15 Channel Ir Remote Control Receiver

Features: •15 open collector contacts: max. 50V/50mA •transmitter - receiver range: up to 20m •Three addresses allow the use of multiple receivers •Power supply: 8~14VDC (150mA) •For use with #28-12900 and #28-1289

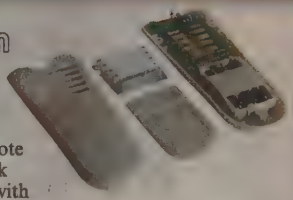
MCM Part #	Mfr. #	ONLY
28-12898	K8050	$28.61

Jumbo Red LED Kit



These kits are great signs and attention grabbers. Includes two jumbo alternate flashing LEDs. Power requirement 9~12VDC. The kit comes with four cartoons designed to slip easily over the LEDs. Dimensions: .75" x 1" x 1"

MCM Part #	ONLY
80-2120	$6.75



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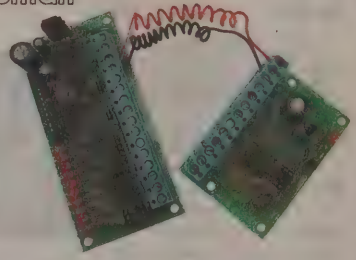
15-Channel IR Remote Stick

The K8051 15-channel IR Remote Stick features a sleek designer enclosure with just 2 buttons, yet it provides access to a stunning 45 channels. **Features:** •Range: up to 20m •Low power consumption •Runs off three AAA (not included) •For use with #28-12898

MCM Part #	Mfr. #	ONLY
28-12900	K8049	$39.99

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Ten Channel, Two Wire Remote Control



This kit allows you to control up to ten devices using only two wires at a long distance. Microprocessor controlled. Inputs can be push-buttons, switches or open collector outputs from another device. The receiver section provides ten open collector outputs that allow you to control relays directly. Terminal block connectors for all input and output connections are included. All outputs are provided with LED indication. **Features:** •Ten open collector outputs: 50V / 100mA •Up to 50m •Requires: 12-15V AC or DC, 300mA •Control pcb: 2.7 x 2 x 0.6" •Receiver pcb: 4 x 2 x 1"

MCM Part #	Mfr. #	ONLY
28-12912	K8023	$29.44

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User-Definable Eight Channel Touch Panel



Ever wanted your own keypad with your personal layout and symbols? Here is the solution. Now simply print your own keyboard layout on a transparent foil. **Features:** •Eight self-definable keys with outputs •LED status indication for each key •Each key can be a toggle key or a momentary key •Backlight with dimming function •Requires: 9V AC or 12V DC / max. 250mA

MCM Part #	Mfr. #	ONLY
28-12902	K8046	$76.50

Chaser Lights Kit



Use this kit like a theater marquee. Every fourth LED chases around the display to give you a dazzling effect. You can use up to 40 LEDs. Only your imagination limits the possibilities. This kit contains 16 LEDs. Power requirements: 5~15VDC. Dimensions: 1.5" x 1.75" •Uses one 9V battery not included (#292-135)

MCM Part #	ONLY
80-2085	$16.53

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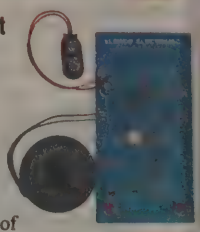
Miniature LED Blinking Circuit Kit



•Ideal for sign displays or to simulate auto alarm •Contains six miniature LEDs, contains two each of red, green and yellow •Alternates flashing •Dimensions: ½" x ½" •Uses 9V battery not included (#292-035)

MCM Part #	ONLY
80-745	$4.55

ELENCO Solder Practice Kit



Good soldering requires practice and an understanding of soldering principles. This practical soldering project kit will help you understand the basics of working with printed circuit boards, achieve good soldering techniques and become familiar with a variety of electronic components. Mfr. #SP1A.

MCM Part #	ONLY
80-4410	$9.99

FM Stereo Transmitter Kit



•This kit will transmit any stereo signal when plugged into the RCA jacks to any FM radio •40dB stereo separation s•Comes with right and left volume controls •Uses one 9V battery not included (#292-035)

MCM Part #	ONLY
80-760	$29.99

Photo Sensor Kit



Small PC board has built-in sensor that detects the presence of light. The SPDT output relay energizes when light is removed. Great hobby item for automatic night lights and similar applications. Requires 9~12VDC. Relay contacts 3A. Dimensions: ¼" (H) x 1¼" (W) x 1¼" (D). **Note:** Assembly required.

MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
28-8086	$9.56	$8.91	$7.74

Fog Horn Driver Kit



Build your own fog-horn with adjustable tone. **Features:** •Requires 4.5~12VDC •5W at 8ohm •Size: 25x27mm •Mfr. #B015

MCM Part #	ONLY
28-12700	$4.79

Relay Timer Kit



Upon activation, the relay will close for a user-adjustable amount of time and then release. •Mfr. #B042

MCM Part #	ONLY
28-12705	$7.29

2 Stage Preamplifier Kit



Features: •Output: 200mV~2V •Bandwidth: 10Hz~150KHz •Requires 12~30VDC •Size:54x29mm •Mfr. #B073

MCM Part #	ONLY
28-12710	$4.79

1W Mono Amplifier Kit



Small universal amplifier. **Features:** •1W RMS into 8Ohm •Frequency: 20Hz ~ 20kHz •Requires 6~9VDC •Size 41x24mm •Mfr. #B182

MCM Part #	ONLY
28-12715	$4.99

Melody Generator Kit



Kit that when activated plays one of six stored melodies in succession. **Features:** •8ohm speaker output •Requires 3~4.5VDC •Six stored melodies •Each melody aprox. 15-25Sec. •Size: 55x22mm •Mfr. #B237

MCM Part #	ONLY
28-12725	$6.99

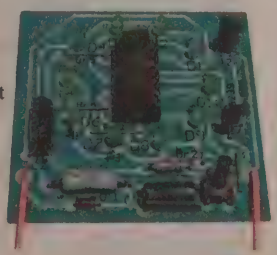
ELENCO Deluxe Variable Regulated Power Supply Kit



Now you can build your own variable regulated power supply. This kit has three fully regulated supplies; 1.5~15V @ 1A, -1.5~- 15V @ 1A or (3-30V @ 1A) and 5V @ 3A. It also features short circuit protection in a heavy-duty ventilated metal case.

MCM Part #	ONLY
80-1165	$72.31

Electronic Wheel of Fortune Kit



Press the button and the ten LED lights start blinking in spinning succession, gradually slowing until one is selected. **Features:** •Ten LEDs •Requires 9~12VDC •Size 56x56mm •Mfr. #B239

MCM Part #	ONLY
28-12730	$7.29

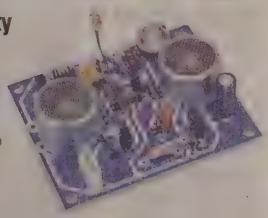
Infrared 4 x 8 LED Array Kit



Intended for CCTV applications, this device will illuminate any dark area viewed with a CCD camera, yet leave that area dark to the naked eye. The array of 32 LEDs provide considerably more illumination than that included with CCTV cameras, with much lower cost and power consumption than typical infrared lights. Dimensions: ½" (H) x 3" (W) x 2¼" (D). **Note:** Assembly required.

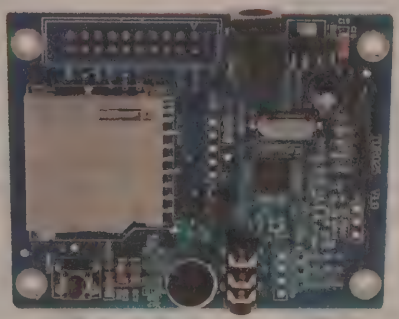
MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
28-8070	$10.80	$9.86	$9.22

Ultrasonic Proximity Detector Kit



Kit combines an ultrasonic sender and receiver, mounted on the same PC board, to detect the presence of large objects. Use as a proximity alarm or as vehicle back up alarm. Range is adjustable from 4~32". Sensitivity is adjusted via board mounted potentiometer, LED lights when object is detected. Use in conjunction with #28-6344 relay card for dry contact switching of up to 6A. Requires 9~12VDC, 120mA. Board measures 2¼" (W) x 1¼" (D) x ¼" (H). Includes all components, assembly required.

MCM Part #	(1-4 kits)	(5-9 kits)	(10 kits-up)
28-6350	$13.38	$11.33	$10.39



Arduino MP3 Module

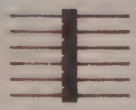
This serial port controllable MP3 board uses VS1003B chipset. The serial port is TTL level UART. **Features:** •Supports whole series MPEG 1 & 2 audio layer 3 (ISO11172-3) coding; (including CBR fixed rate, VBR and ABR) •Supports WMA, WAV and MID files' playing •MicroSD card slot built-in •Multiple control modes, including direct excerpt choosing mode, loop mode, decoding excerpt mode, interface mode, remote control mode •Auto play feature plays all files in one folder automatically •Power requirement: 3.7V~9.1V •One power indicator and three status indicators

MCM Part #	(1-9)	(10-up)
83-15149	$27.99	$27.71



adafruit FTDI Friend

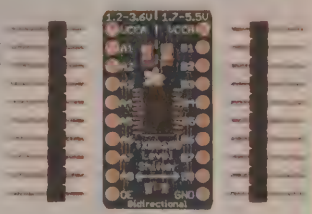




The FTDI Friend is a tweaked out FTDI FT232RL chip adapter. Like the well-known FTDI cable, it can provide power to your project and there are 4 signal lines for sending data back and forth. You can also change the signal and power lines to be either 3.3V or 5V. Likewise choose between a RTS or a DTR line for programming. **Features:** •Tweaked out FTDI FT232RL chip adapter •Supplies 3.3V or 5VDC •RTS or DTR programming line •Extra-long headers

MCM Part #	(1-9)	(10-up)
83-14783	$13.49	$13.09

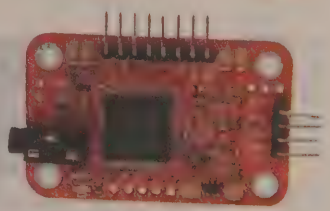
adafruit 8-Channel Bi-Directional Logic Level Converter



Because the Arduino and Basic Stamp are 5V devices, and most sensors, displays, flash cards and modes are 3.3V-only, many makers find that they need to perform level shifting/ conversion to protect the 3.3V device from 5V. This handy little unit will provide bi-directional conversion, without the signal degradation caused by voltage dividers. **Features:** •Bi-directional conversion •uto signal-direction detection •No signal loss •Settable signal level •Not recommended for i2c (see website for details)

MCM Part #	(1-9)	(10-up)
28-17464	$7.49	$7.27

Voice Recognition Module



Get true voice recognition in your project with this serial port voice recognition module. **Features:** •Recognizes actual spoken commands, not just the presence of sound •Recognizes as many as 15 voice instructions •Speaker dependent •Power requirements: 4.5~5.5V, <40mA •Works with Arduino, Raspberry Pi, or other serial enabled device •See www.MCMelectronics.com for code examples

MCM Part #	ONLY
83-15150	$23.99

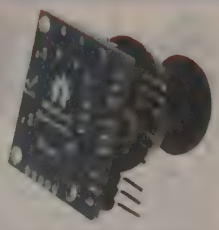
2 Axis Joystick Breakout Board



•Easily add a 2-axis Joystick Breakout board to Arduino boards •Mounted on preprinted PCB •5 Pin connection to Arduino board •Black textured rubber exterior

MCM Part #	(1-9)	(10-up)
83-15167	$9.99	$9.89

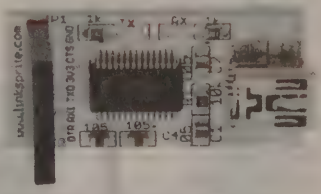
4 Axis Joystick Breakout Board



This is the breakout board for the joystick very similar to the 'analog' joysticks on PS2 (PlayStation 2) controllers. **Features:** •Mounted on preprinted PCB •9 Pin connection to microcontroller boards •Two 10K potentiometers- one for each axis •Select button when joystick is pushed down •Black textured rubber exterior

MCM Part #	(1-9)	(10-up)
83-15169	$9.99	$9.89

FT232RL USB to TTL 5V Breakout Board



This is a basic breakout board for the FTDI FT232RL USB to serial IC. The pinout of this board matches the FTDI cable to work with official Arduino and cloned 5V Arduino boards. Features: •Major difference with this board is that it brings out the DTR pin as opposed to the RTS pin of the FTDI cable •DTR pin allows an Arduino target to auto-reset when a new Sketch is downloaded •Board will auto reset any Arduino board that has the reset pin brought out to a 6-pin connector •TX and RX LEDs that allow you to actually see serial traffic on the LEDs to verify if the board is working •Jumper on the back of the board allows the board to be configured to either 3.3V or 5V (both power output and IO level) •Ships default to 5V, but you can cut the default trace and add a solder jumper if you need to switch to 3.3V

MCM Part #	(1-9)	(10-up)
83-15171	$14.99	$11.38

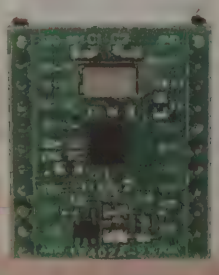
FT232RL USB to TTL 5V and Xbee Breakout Board



•Compact USB to serial adapter equipped with BEE (20pin 2.0mm) sockets •Can be used for programming or communicating with microcontroller applications (eg. PIC, Arduino or anything else that is capable of talking to a serial port) •Connect your PC to various wireless applications via the BEE compatible modules •Separate reset button for attached XBee modules •Switchable between 3.3 and 5V •BEE socket for XBee and compatible modules •Power, RX and TX LEDs •USB2.0 •Unpopulated 6-pin ICSP headers

MCM Part #	(1-9)	(10-up)
83-15172	$14.99	$11.38

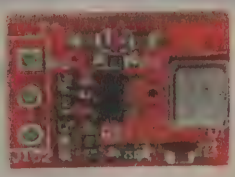
SC16IS750 I2C/SPI-to UART IC Breakout Board



•Breakout board for SC16IS750 IC •Used to convert I2C or SPI signals to single-channel, high-performance UART

MCM Part #	(1-9)	(10-up)
83-15173	$14.49	$14.35

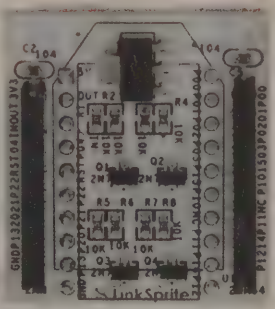
Microphone Breakout Board



This tiny breakout board features the ADMP401 MEMs microphone. **Features:** •Bottom ported input lets the microphone fit flush against the enclosure of your project •-3dB roll off at 100Hz and 15kHz •1.5 to 3.3VDC supply voltage •Should comfortably output 40mW •SNR of -62dBA

MCM Part #	(1-9)	(10-up)
83-15170	$8.99	$8.90

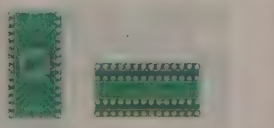
XBee Module Breakout Board



•Simple breakout board for the popular XBee board •Breaks out all 20 pins of the XBee to a 0.1" standard spacing dual row header •Spacing between 0.1" headers is 0.5" making it breadboard DIP friendly •Female sockets to XBee module, male header to breadboard •Includes 5V interface

MCM Part #	(1-9)	(10-up)
83-15175	$6.99	$6.92

ATMEGA328P-AU Breakout Board



•Breakout board of ATMEGA328P-AU to ATMEGA328P-PU •Makes ATMEGA328P-AU Arduino compatible

MCM Part #	
83-15176	ONLY $1.49

RJ45 8-Pin Connector and Breakout Board



•Through-hole RJ45 socket with PCB mounting posts •Accepts common Cat5e and Cat6 Ethernet cables •Breakout board and male header included

MCM Part #	
83-15177	ONLY $2.99

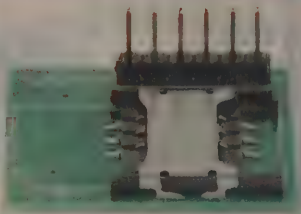
SD Card Breakout Board



•3.3V to 5V translation to plug directly into Arduino •Simple way to add large amounts of storage to Arduino •Simple to interface when in "slow" mode •Requires only 4 pins to interface with Arduino

MCM Part #	(1-9)	(10-up)
83-15178	$14.99	$11.36

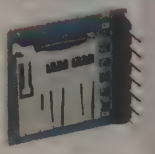
SIM Card Breakout Board



•LinkSprite 6-pin breakout board for SIM socket •Allows direct access to SIM communications

MCM Part #	(1-9)	(10-up)
83-15174	$9.99	$9.89

MicroSD Socket Breakout Board



•Breakout board for the microSD socket that is not much bigger than your fingernail •Compatible with the SPI interface found on any SD card •Created for cell phone storage and is perfect for your next MP3 project •Fully assembled and tested

MCM Part #	(1-9)	(10-up)
83-15179	$7.99	$6.92

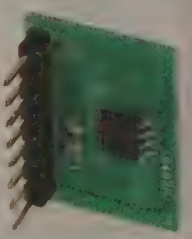
5VDC Relay Breakout with Optoisolator



•Relay breakout board with 4 or 8 channel relay •Control signal – 5~7.5V •Can control 10A 250VAC, 10A 30VDC load •Inputs can be directly controlled by MCU's IOs •Diodes installed for protection •Response time < 20ms •Relay can operate more than 100,000 times •Dimensions: 70mm x 17mm x 20mm

MCM Part #	Channels	(1-9)	(10-up)
83-15181	8	$22.99	$19.30
83-15182	4	24.99	14.35

DS1077 Programmable Oscillator Breakout Board



•Breakout board for DS1077 dual-output programmable oscillator •Contains a filter capacitor and all 8 pins broken out to a 0.1" header •DS1077 can be used as a processor-controlled frequency synthesizer or as a standalone oscillator •Frequency changes on-the-fly •2-wire serial interface (I2C) •Single 5V supply

MCM Part #	(1-9)	(10-up)
83-15183	$4.99	$4.94

DS1302 RTC Breakout Board



•Breakout board for DS1302 Real-time clock module •4 fixture holes with a diameter of 3.1mm •Uses CR2032 battery (not included) •32.768 KHz crystal •Voltage: 3.3V/5V

MCM Part #	(1-9)	(10-up)
83-15184	$4.99	$3.46

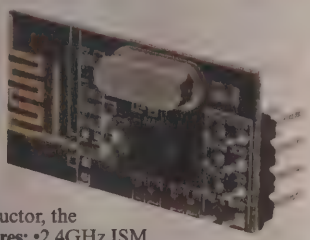
DS3234 RTC Breakout Board



•Real time clock based on DS3234 Real Time Clock IC •Low-cost, extremely accurate SPI bus RTC with integrated temperature-compensated crystal oscillator and crystal •Maintains seconds, minutes, hours, day, date, month, and year information •Date at the end of the month automatically adjusted for months with fewer than 31 days, including correction of leap year •Operates in 24-hour or 12-hour format with AM/PM indicator •+/- 2ppm accuracy •2 alarms •SPI output •Low power consumption •Battery included

MCM Part #	ONLY
83-15185	$20.49

LinkSprite NRF24L01 2.4GHz Transceiver Breakout Board



This module uses the2.4GHz transceiver from Nordic Semiconductor, the nRF24L01. **Features:** •2.4GHz ISM frequency band •Max data rate 2Mbps, GFSK modulation, robust anti-interference •126 channels, multiple points and frequency hopping •Embedded hardware CRC and star topology address control •Low power 1.9V- 3.6V. Current 22uA in idle mode, 900nA in sleep mode •On-board 2.4Ghz antenna, size 15mm X 29mm •On-board regulator •2.54MM header interface •Automatic packet handling, and auto packet transaction handling in Enhanced ShockBurst mode •For 5V MCU, please connect a resistor of 2K in between the IOs of the module and MCU to reduce the current. For 3.3V MCU, the IOs of MCU can be connected directly to those of RF24L01 module

MCM Part #	(1-9)	(10-up)
83-15187	$19.99	$17.32

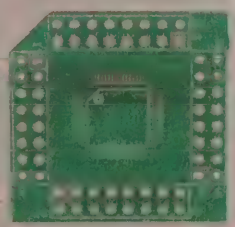
FM Radio Breakout with TEA5767



The TEA5767HN is a single-chip electronically tuned FM stereo radio for low-voltage applications. **Features:** •Fully integrated Intermediate Frequency (IF) selectivity and demodulation •Completely adjustment-free and only requires a minimum of small and low cost external components •Can be tuned to the European, US, and Japanese FM bands

MCM Part #	(1-9)	(10-up)
83-15188	$13.49	$13.36

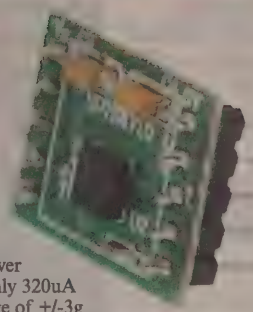
TQF64 to LQF64 MSP430 Breakout Board



•MP430 breakout board •TQF64 to LQF64 breakout •Pin spacing of LQF64 is 2.54mm (0.1")

MCM Part #	ONLY
83-15190	$0.99

Triple Axis Accelerometer Breakout



•Breakout board for the 3 axis ADXL330 from Analog Devices •ADXL330 is a triple axis accelerometer with extremely low noise and power consumption – only 320uA •Full sensing range of +/-3g •No on-board regulation, provided power should be between 1.8~3.6VDC •Board comes fully assembled and tested, includes 0.1uF capacitors that set the bandwidth of each axis to 50Hz

MCM Part #	(1-9)	(10-up)
83-15191	$21.49	$21.28

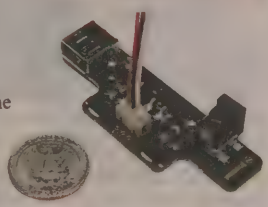
Sound Sensor TTL Output



•Sound sensor that only requires 3 pins: 5V, GND, and TTL output •When there is sound present it will output a low voltage signal •Detects presence of sound, cannot distinguish dB level

MCM Part #	(1-9)	(10-up)
83-15192	$12.49	$12.37

NWAZET Pi Power Supply



This power supply is designed to provide the Raspberry Pi with a clean and stable power source from a 9V wall-wart. As you may know, the Raspberry Pi can become unstable when used with power-hungry USB devices and this power supply will provide the head room needed to keep your setup running smoothly. For Raspberry Pi hackers out there, this power supply also features two additional voltage regulators, respectively outputting 800mA at 3.3v and 5V on power rails conveniently accessible through a vertical JST connector, as well as a standard 0.1" pin header. The center position on the power connectors (JST and pin header) is reserved for ground and it is common with the Raspberry Pi's ground. **Features:** •9V power required •Power input through 2.1x5.5mm, center-positive •Power output through USB A •3.3v and 5V available from board •Matching 9V 1A adapter available

MCM Part #	Item	ONLY
28-17918	Pi Power Supply	$15.25
28-17919	9V Wall-Wart	6.95

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

[nwazet Pi IR Receiver with Remote

NEW!



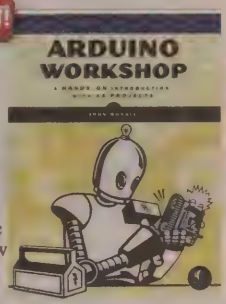
Remote control your Raspberry Pi projects the easy way with this IR receiver and matching remote. Both work great with LIRC, for which a configuration file is provided. A great value, and the perfect addition to a Pi Media setup. **Features:** •21 button remote •Receiver attaches to GPIO pins •Easily control a media player or robot •IR receiver available separately

MCM Part #	Description	ONLY
28-17916	Reciever with remte	$15.95
28-17917	Receiver only	13.50

Books

Arduino Workshop

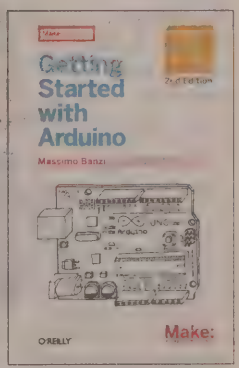
NEW!



•Learn how to use Arduino shields and integrate them into your projects. Starts off with an overview of the Arduino system and quickly moves into coverage of various electronics components and concepts •Hands on projects reinforce what you've learned and how to apply that knowledge •65 different projects to create •Learn how to build Arduino toys and games •Master the power of Arduino for your own DIY projects

MCM Part #	(1-9)	(10-up)
81-3425	$29.95	$26.55

ARDUINO Getting Started With Arduino, 2nd Edition



This edition's thorough introduction, updated for Arduino 1.0, gives you a lot of ideas for projects and helps you work with them right away. From getting organized to putting the final touches on your prototype, all the information you need is here. **Features:** •Learn about the Arduino hardware and software development, basics of electricity and electronics, prototyping on a solderless breadboard, drawing a schematic diagram, and more •To use the introductory examples in this guide, all you need an Arduino Uno or earlier model, along with USB A-B cable and an LED •Easy-to-use Arduino development environment is free to download

MCM Part #	(1-9)	(10-up)
83-14714	$21.49	$20.85

Open Softwear, 2nd Edition



Open Softwear is a book about fashionable prototyping and wearable computing using the Arduino. **Features:** •Design circuits featuring conductive fabric, resistive thread, soft buttons, LEDs, and more •Uses Arduino for ease of development and programming

MCM Part #	(1-9)	(10-up)
83-14715	$15.49	$15.03

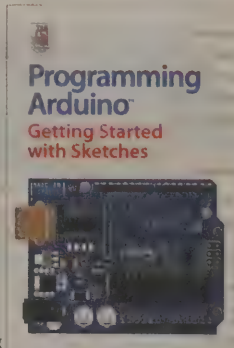
Linux Bible Reference Book



Linux continues to be an excellent, low-cost alternative to expensive operating systems. Whether you're new to Linux or need a reliable update and reference, this is an excellent resource. Veteran bestselling author Christopher Negus provides a complete tutorial packed with major updates, revisions, and hands-on exercises so that you can confidently start using Linux today. **Features:** •Offers a complete restructure, complete with exercises, to make the book a better learning tool •Places a strong focus on the Linux command line tools and can be used with all distributions and versions of Linux •Features in-depth coverage of the tools that a power user and a Linux administrator need to get started

MCM Part #	(1-9)	(10-up)
81-3330	$44.99	$42.45

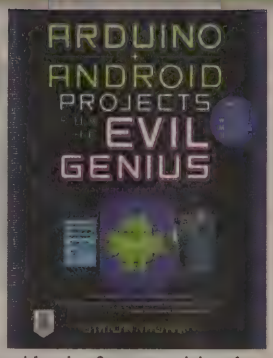
McGraw-Hill Programming Arduino: Getting Started with Sketches



Using clear, easy-to-follow examples, this book reveals the software side of Arduino and explains how to write well-crafted sketches using the modified C language of Arduino. No prior programming experience is required! **Features:** •Understand Arduino hardware fundamentals •Install the software, power it up, and upload your first sketch •Learn C language basics •Write functions in Arduino sketches •Structure data using arrays and strings •Use Arduino's digital and analog inputs and outputs in your programs •Work with the Standard Arduino Library •Write sketches that can store data •Program LCD displays •Use an ethernet shield to enable Arduino to function as a web server •Write your own Arduino libraries

MCM Part #	(1-9)	(10-up)
81-3340	$13.99	$13.25

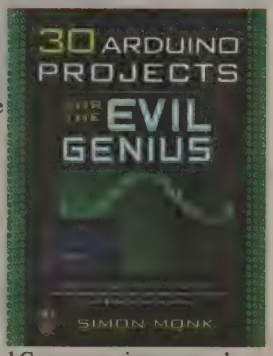
McGraw-Hill Arduino + Android Projects for the Evil Genius



Learn how to create Arduino devices and control them with Android smartphones and tablets. Easy-to-find equipment and components are used for all the projects in the book. **Features:** •Contains step-by-step instructions and helpful illustrations •Provides tips for customizing the projects •Covers the underlying principles behind the projects •Removes the frustration factor--all required parts are listed •Provides all source code on the book's website •Build a Bluetooth robot, Android-controlled light show, TV remote, and more

MCM Part #	(1-9)	(10-up)
81-3345	$22.99	$22.25

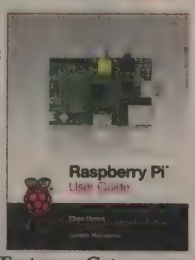
McGraw-Hill 30 Arduino Projects for the Evil Genius



This wickedly inventive guide shows you how to program and build a variety of projects with the Arduino microcontroller development system. Covering Windows, Mac, and Linux platforms, 30 Arduino Projects for the Evil Genius gets you up to speed with the simplified C programming you need to know, no prior programming experience necessary. **Features:** •Step-by-step instructions and helpful illustrations •Provides full schematic and construction details for every project •Covers the scientific principles behind the projects •Removes the frustration factor, all required parts are listed along with sources •Build a Morse code translator, high-powered strobe light, USB temperature logger, and more

MCM Part #	(1-9)	(10-up)
81-3350	$22.99	$22.25

Raspberry Pi User Manual



Make the most out of the world's first truly compact computer. It's the size of a credit card, it can be charged like a smartphone, it runs on open-source Linux, and it holds the promise of bringing programming and playing to millions at low cost. And now you can learn how to use this amazing computer from its co-creator, Eben Upton. **Features:** •Gets you up and running on Raspberry Pi, a high-tech computer the size of a credit card •Helps educators teach students how to program •Covers connecting Raspberry Pi to other hardware, such as monitors and keyboards, how to install software, and how to configure Raspberry Pi •Shows you how to set up Raspberry Pi as a simple productivity computer, write basic programs in Python, connect to servos and sensors, and drive a robot or multimedia center

MCM Part #	ONLY
81-3325	$16.73

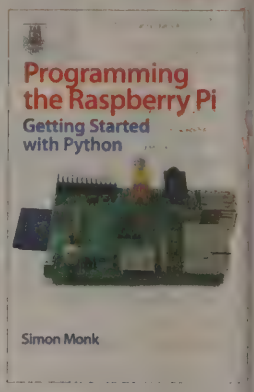
15 Dangerously Mad Projects for the Evil Genius



This wickedly inventive guide explains how to design and build 15 fiendishly fun electronics projects. Filled with photos and illustrations, 15 Dangerously Mad Projects for the Evil Genius includes step-by-step directions, as well as a construction primer for those who are new to electronics projects. **Features:** •Step-by-step instructions and helpful illustrations •Covers essential safety measures •Reveals the scientific principles behind the projects •Removes the frustration factor--all required parts are listed, along with sources •Build a Coil gun, Trebuchet, Ping pong ball minigun, and many more devious devices

MCM Part #	ONLY
81-3360	$22.99

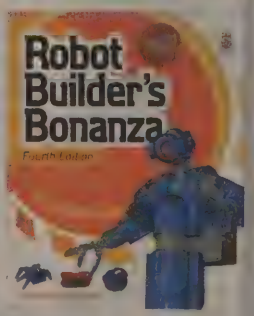
Programming the Raspberry Pi: Getting Started with Python



Create innovative programs and fun games on your tiny yet powerful Raspberry Pi. **Features:** •Explains the basics of Raspberry Pi application development, while providing hands-on examples and ready-to-use scripts •Boot up and configure your Raspberry Pi •Navigate files, folders, and menus •Create Python programs using the IDLE editor •Work with strings, lists, and functions •Use and write your own libraries, modules, and classes •Add web features to your programs •Develop interactive games with Pygame •Interface with devices through the GPIO port •Build a Raspberry Pi Robot and LED Clock •Build professional-quality GUIs using Tkinter

MCM Part #	(1-9)	(10-up)
81-3365	$13.99	$12.80

Robot Builder's Bonanza, 4th Edition



Have fun while learning how to design, construct, and use small robots! This richly illustrated guide offers everything you need to know to construct sophisticated, fully autonomous robots that can be programmed from your computer. **Features:** •Fully updated with the latest technologies and techniques •Includes step-by-step plans that take you from building basic motorized platforms to giving the machine a brain--and teaching it to walk, talk, and obey commands •Packed with more than 100 affordable projects, including 10 completely new robot designs •Projects are modular and can be combined to create a variety of highly intelligent and workable robots of all shapes and sizes

MCM Part #	ONLY
81-3370	$27.99

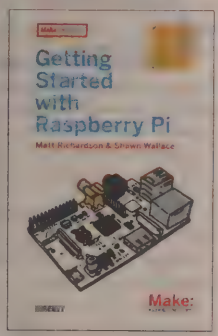
Making Things Move DIY Mechanisms for Inventors, Hobbyists, and Artists



Learn how to successfully build moving mechanisms through non-technical explanations, examples, and do-it-yourself projects--from kinetic art installations to creative toys to energy-harvesting devices. Photographs, illustrations, screen shots, and images of 3D models are included for each project. **Features:** •Emphasizes using off-the-shelf components, readily available materials, and accessible fabrication techniques •Simple projects give you hands-on practice applying the skills covered in each chapter, and more complex projects at the end of the book incorporate topics from multiple chapters •Turn your imaginative ideas into reality with help from this practical, inventive guide.

MCM Part #	ONLY
81-3375	$27.99

WILEY & SONS Getting Started with Raspberry Pi



What can you do with the Raspberry Pi, a $35 computer the size of a credit card? All sorts of things! If you're learning how to program, or looking to build new electronic projects, this hands-on guide will show you just how valuable this flexible little platform can be. **Features:** •Get acquainted with hardware features on the Pi's board •Learn enough Linux to move around the operating system •Pick up the basics of Python and Scratch—and start programming •Draw graphics, play sounds, and handle mouse events with the Pygame framework •Use the Pi's input and output pins to do some hardware hacking •Discover how Arduino and the Raspberry Pi complement each other •Integrate USB webcams and other peripherals into your projects •Create your own Pi-based web server with Python

MCM Part #	(1-9)	(10-up)
81-3385	$12.99	$12.85

WILEY & SONS Make: Ultimate Guide to 3D Printing



The 3D printing revolution is well upon us, with new machines appearing at an amazing rate. With the abundance of information and options out there, how are makers to choose the 3D printer that's right for them? MAKE is here to help, with Make: Ultimate Guide to 3D Printing. Make brought 16 of the top printers to their headquarters and hosted a weekend-long printer shootout staffed by the editors of MAKE and a number of luminaries in the field. They documented out-of-box experiences and subjected the printers to a number of print and torture tests. This issue presents their findings for you in a clear, concise manner.

MCM Part #	(1-9)	(10-up)
81-3410	$10.25	$9.75

WILEY & SONS Make: Technology on Your Time Volume 33



MAKE Volume 33 has great projects for makers of all skill levels - Arduino projects, internet gadgets, food, music, personal fabrication, astronomy, electronics, and more. In our special Codebox section you'll learn about software of interest to makers, including circuit board design, 3D CAD and printing, microcontrollers and creative coding, and programming for kids, featuring Microsoft's SmallBasic, Scratch, and the extremely popular Kickstarter-funded project Makey Makey. And you'll meet fascinating makers, like the maniacs behind the popular Power Wheels Racing events at Maker Faire.

MCM Part #	(1-9)	(10-up)
81-3420	$12.99	$12.85

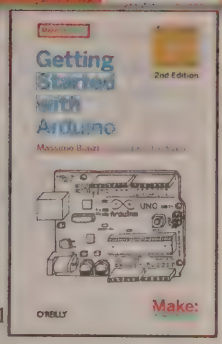
WILEY & SONS Making Things Talk, 2nd Edition



Building electronic projects that interact with the physical world is good fun. But when the devices you've built start to talk to each other, things really get interesting. With 33 easy-to-build projects, Making Things Talk shows you how to get your gadgets to communicate with you and your environment. It's perfect for people with little technical training but a lot of interest. **Features:** •Call your home thermostat with a smartphone and change the temperature •Create your own game controllers that communicate over a network •Use ZigBee, Bluetooth, Infrared, and plain old radio to transmit sensor data wirelessly •Work with Arduino 1.0, Processing, and PHP—three easy-to-use, open source environments •Write programs to send data across the Internet, based on physical activity in your home, office, or backyard

MCM Part #	(1-9)	(10-up)
81-3390	$32.99	$31.85

WILEY & SONS Getting Started with Arduino 2nd Edition



Arduino is the open-source electronics prototyping platform that's taken the design and hobbyist world by storm. This thorough introduction, updated for Arduino 1.0, gives you lots of ideas for projects and helps you work with them right away. From getting organized to putting the final touches on your prototype, all the information you need is here!

MCM Part #	(1-9)	(10-up)
81-3400	$12.99	$12.85

WILEY & SONS Make: Arduino Bots and Gadgets



Want to build your own robots, turn your ideas into prototypes, control devices with a computer, or make your own cell phone applications? It's a snap with this book and the Arduino open source electronic prototyping platform. Get started with six fun projects and achieve impressive results quickly. **Features:** •Experiment with Arduino, the popular microcontroller board •Build robots and electronic projects with easy-to-follow instructions •Turn your ideas into working physical prototypes •Use Android phones as remote controls in your projects •Work with an uncomplicated programming language created for artists, designers, and hobbyists •Get everyone involved, with projects that even beginners can build

MCM Part #	(1-9)	(10-up)
81-3405	$32.99	$31.85

WILEY & SONS Make: Lego and Arduino Projects



Make amazing robots and gadgets with two of today's hottest DIY technologies. With this easy-to-follow guide, you'll learn how to build devices with Lego Mindstorms NXT 2.0, the Arduino prototyping platform, and some add-on components to bridge the two. **Features:** •Build a Drawbot that roams around and traces its path with a marker pen •Construct an analog Mindstorms clock with hands that display the correct time •Create a machine that mixes a glass of chocolate milk at the touch of a button •Make a Gripperbot rolling robotic arm that you control wirelessly with Arduinos mounted on your arms •Explore electronic music by building a guitar-shaped Lego synthesizer •Build a Lego lamp with on/off and dimmer switches that you control with a smartphone application •Jump feet first into the world of electronics, from learning Ohm's Law to working with basic components

MCM Part #	(1-9)	(10-up)
81-3415	$32.99	$31.85

WILEY & SONS

NEW!

MintDuino- Building an Arduino-Compatible Breadboard Microcontroller



Get started with MintDuino, the Maker Shed kit that's perfect for learning or teaching the fundamentals of how microcontrollers work. This hands-on book shows you how to build a complete MintDuino project from start to finish. Learn how to assemble the microcontroller on a breadboard (no soldering required), and immediately begin programming it. **Features:** •Wire up and program the MintDuino to light an LED •Build a game that tests the reflexes of two players •Learn how to make your "game light" glow at random intervals •Construct a pushbutton circuit to control individual players' LEDs •Put all of the components together, including simple code to control your game

MCM Part #	(1-9)	(10-up)
81-3395	$4.55	$4.10

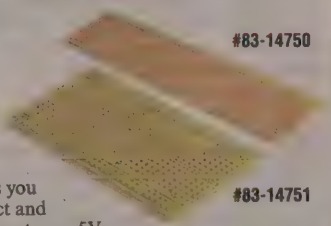
Breadboards



830 Point ARDUINO Breadboard with 70 Wire Kit

High quality durable breadboard with 840 points for rapid prototyping. **Features:** •Kit includes 840 Point Plastic Breadboard, Aluminum mounting plate, and 70 different wire links •Wire links come in various sizes and come with a plastic box for organization

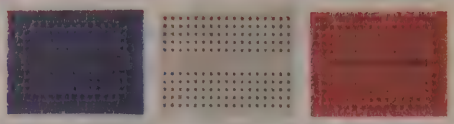
MCM Part #	(1-9)	(10-up)
83-14694	$14.49	$14.06



ARDUINO Breadboard PCB Module

•Breadboard shaped PCB lets you keep your project and move on to the next one •5V and ground rows •Available in 31 line half-size or 62+ line full-size •Full size can be split into two half-size modules

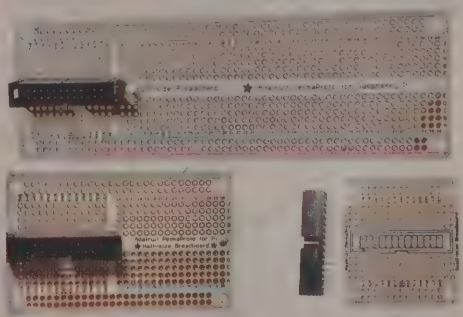
MCM Part #	Size	(1-9)	(10-up)
83-14750	Full-size	$6.49	$6.30
83-14751	Half-size	3.99	3.87



Mini Self-Adhesive Breadboard

•Small breadboard with 170 tie points •Compatible with Arduino •Strong, self-adhesive backing •Measures 1.8" x 1.4" •Available in multiple colors

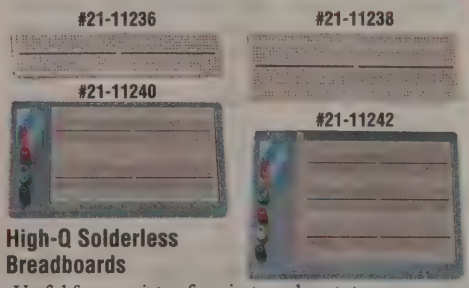
MCM Part #	Color	(1-9)	(10-up)
28-17741	Blue	$4.99	$3.95
28-17742	Red	4.99	3.95
28-17743	White	4.99	3.95



adafruit PermaProto Raspberry Pi Breadboard PCB Kit

•Cross between a prototyping PCB board and a breadboard •Pi Cobbler breakout connections built-in •Connects to Raspberry Pi via GPIO cable (not included) and provides room for circuit design •4-hold pad design that matches a classic breadboard, with 4 power bus lines on the sides •No mask so you can easily cut traces when necessary •Thru-plated holes for strength- won't peel off with rework •Gold plated finish prevents oxidation

MCM Part #	Size	(1-9)	(10-up)
28-17466	Full-size	$7.49	$7.27
28-17467	Half-size	5.49	5.33
28-17468	Quarter-size	4.49	4.36

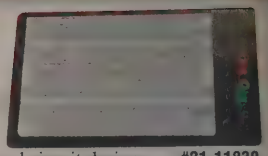


High-Q Solderless Breadboards

•Useful for a variety of projects and prototype applications •Base socket is twin columns of 5 x 64 terminals separated by 0.3" •External body is made of ABS plastic •Internal interconnected clips are made of an alloy of silver and nickel •#21-11240 and 21-11242 have binding posts for even more design options

MCM Part #	# of Holes	Binding Dimensions	Posts	ONLY
21-11236	640	6.6" x 1.5"	0	$7.99
21-11238	840	6.6" x 2.2"	0	10.99
21-11240	1680	8.7" x 5.0"	3	24.99
21-11242	2420	9.3" x 6.9"	4	38.99

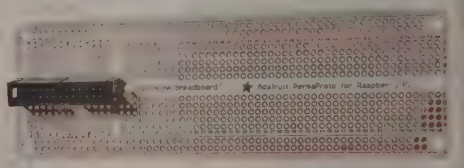
Solderless Breadboards



#21-11830

•Reusable solderless breadboards have screen-printed color coordinates useful for a variety of prototype and circuit design applications •These boards have various terminal and distribution strip layouts for a range of projects •Aluminum backing with color coded binding posts •.01" hole spacing

MCM Part #	Terminal Strips, tie points	Distribution Strips, tie points	Dimensions	ONLY
21-11830	2, 1280	1, 100	5⅛" x 8½"	$15.99
21-11831	3, 1890	5, 500	7¼" x 8¾"	19.99
21-11832	4, 2520	7, 700	8⅛" x 9¼"	25.99
21-11833	6, 1620	-	8⅛" x 9¼"	21.99

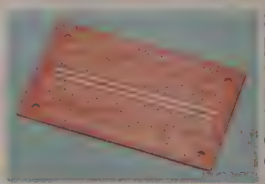


adafruit PermaProto Raspberry Pi Breadboard PCB Kit

•Cross between a prototyping PCB board and a breadboard •Pi Cobbler breakout connections built-in •Connects to Raspberry Pi via GPIO cable (not included) and provides room for circuit design •4-hold pad design that matches a classic breadboard, with 4 power bus lines on the sides •No mask so you can easily cut traces when necessary •Thru-plated holes for strength- won't peel off with rework •Gold plated finish prevents oxidation

MCM Part #	Size	(1-9)	(10-up)
28-17466	Full-size	$7.49	$7.27
28-17467	Half-size	5.49	5.33
28-17468	Quarter-size	4.49	4.36

PCB Boards

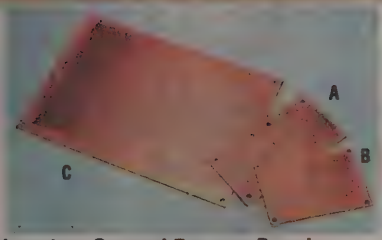


Small IC Prototype Board

Board was designed for ICs to straddle center of board. There are 26 rows designated for IC pin connections with two additional connections for IC with added connections toward outer edges of board. Board measures 1 15/16" x 1 1/16" x 1/32".

MCM Part #	(1-9)	(10-up)
21-4575	$0.79	$0.62

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



Experimenters General Purpose Boards

Use these boards to quickly assemble prototype, school, and hobby projects. Available in different sizes to accommodate different project needs. Boards also feature number markings for easy positioning. #21-4570 is a dual project board.

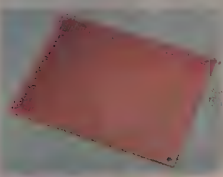
Fig.	MCM Part #	# of holes	Dimensions	(1-9)	(10-up)
A	21-4570	220	1⅝" x 1⅝" x 3/32"	$1.49	$1.29
B	21-4600	375	2" x 2⅜" x 3/32"	1.29	0.99
C	21-4605	2200	4½" x 6¼" x 3/32"	3.99	3.03



Medium Size Prototype Board

This board was designed for medium sized circuits with room for several ICs and lots of components. The outside traces are all connected while the center was designed to accept multiple ICs with 45 traces available for multiple connections. Board dimensions are 5⅛" x 1⅞" x 3/32".

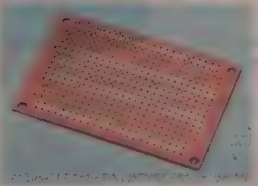
MCM Part #	(1-9)	(10-up)
21-4580	$1.49	$1.12



Large PC Board

Large PC board has 2,036 holes for multiple connections and connected traces. Board measures 5½" x 4⅜" x 3/32"

MCM Part #	(1-9)	(10-up)
21-4585	$2.99	$2.85

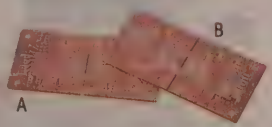


Small PC Prototype Board

This prototype board features 25 rows of connections. The center two rows are one connection the length of the board. The outside two holes are common connection on both sides of the board and all rows. Each row also features two separate holes, three separate holes with two sets of three holes with common connections. Board measures 2¹³/₁₆" x 1¹³/₁₆" x 3/32".

MCM Part #	(1-9)	(10-up)
21-4590	$0.99	$0.59

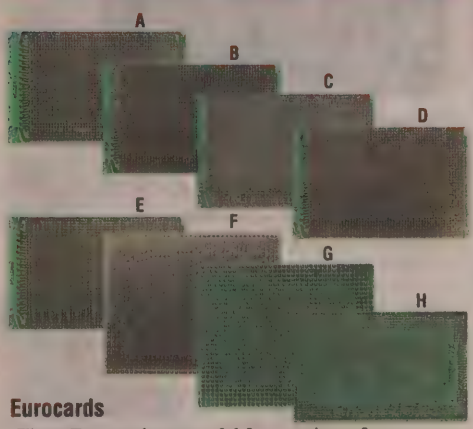
IC Experimenters Board



Both boards are small boards which can be separated. Both board are capable of holding a 4 pin to 10 pin DIP IC. Excellent boards for prototyping, schools and hobbyist.

Fig.	MCM Part #	Dimensions	ONLY
A	21-4595	1⅜" x 1⅜" x 3/32"	$0.99
B	21-4610	1¹³/₁₆" x 1¹³/₁₆" x 3/32"	0.99

Prototyping Boards

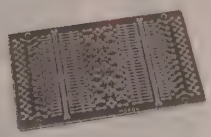


Eurocards

•These Eurocards are useful for a variety of prototype and design applications •Several boards have mounting holes in each corner for versatility •Different track patterns available to meet various design demands

Fig.	MCM Part #	Description	Dimensions	ONLY
Eurocards with mounting holes				
A	21-11220	IC pattern	3.9" x 6.3"	$5.79
B	21-11222	Full line	3.9" x 6.3"	5.79
C	21-11224	One hole island	3.9" x 6.3"	5.99
D	21-11226	Two hole island	3.9" x 6.3"	5.79
E	21-11228	Three hole island	3.9" x 6.3"	5.79
Eurocards without mounting holes				
F	21-11230	Full line	3.9" x 3.1"	3.19
G	21-11232	One hole island	3.9" x 3.1"	2.99
H	21-11234	SUBD25/center	3.9" x 6.3"	5.99

GC Electronics Design Prototype Board



Accommodates all types of ICs, transistor packages and passive parts. Lands and buss bars are tin-plated. 0.1" centers x 3⅛" (W) x 5⅛" (L) x 1/16" (T).

MCM Part #	(1-4)	(5-up)
21-3950	$6.99	$6.39

2.4" x 2.7" ProtoBox Kit



NEW!

•Convenient project kit includes a Hammond 1593Q project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and battery compartment for "AA" or "AAA" batteries •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.4" x 2.6" x 1.1" •Board dimensions: 2.4" x 2.7"

MCM Part #	Description	ONLY
21-12246	Kit with box and board	$12.99
21-12228	Replacement board	5.99

2.8" x 4.3" ProtoBox Kit



NEW!

•Designed for hand-held applications this project kit includes a Hammond 1553B project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and a removable end panel •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.6" x 3.1" x 1.0" •Board dimensions: 2.8" x 4.3"

MCM Part #	Description	ONLY
21-12248	Kit with box and board	$20.79
21-12222	Replacement board	8.99

3.3" x 2.3" ProtoBox Kit



NEW!

•Convenient project kit includes a Hammond 1593L project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and two removable end panels •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 3.6" x 2.6" x 1.1" •Board dimensions: 3.3" x 2.3"

MCM Part #	Description	ONLY
21-12242	Kit with box and board	$12.99
21-12224	Replacement board	6.29

1.9" x 2.4" ProtoBox Kit



NEW!

•Convenient project kit includes a Hammond 1593P project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and battery compartment for "AA", "AAA" or 9V batteries •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 3.6" x 2.6" x 1.1" •Board dimensions: 1.9" x 2.4"

MCM Part #	Description	ONLY
21-12244	Kit with box and board	$11.59
21-12226	Replacement board	4.99

2.3" x 2.3" ProtoBox Kit



NEW!

•Convenient project kit includes a Hammond 1593K project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and two removable end panels •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 2.6" x 2.6" x 1.1" •Board dimensions: 2.3" x 2.3"

MCM Part #	Description	ONLY
21-12240	Kit with box and board	$9.99
21-12220	Replacement board	4.99

2.9" x 5.5" ProtoBox Kit



NEW!

•Designed for hand-held applications this project kit includes a Hammond 1553DB project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and a removable end panel •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.4" x 2.6" x 1.1" •Board dimensions: 2.9" x 5.5"

MCM Part #	Description	ONLY
21-12250	Kit with box and board	$34.99
21-12230	Replacement board	10.99

4.05" x 2.05" ProtoBox Kit with Shielded Metal Box

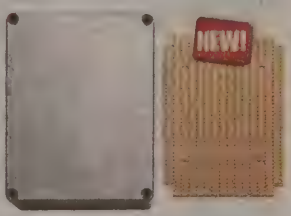


NEW!

•Heavy-duty project kit includes a Hammond 1590B project box and a circuit board to fit •Project box is die cast aluminum with EMI/RFI shielding •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.39" x 2.34" x 1.06" •Board dimensions: 4.05" x 2.05"

MCM Part #	Description	ONLY
21-12252	Kit with box and board	$21.89
21-12232	Replacement board	5.29

4.25" x 3.20" ProtoBox Kit with Shielded Metal Box



NEW!

•Heavy-duty project kit includes a Hammond 1590BB project box and a circuit board to fit •Project box is die cast aluminum with EMI/RFI shielding •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.67" x 3.68" x 1.18" •Board dimensions: 4.25" x 3.20"

MCM Part #	Description	ONLY
21-12254	Kit with box and board	$27.99
21-12234	Replacement board	7.99

Jumper Wires



ELENCO Jumper Wire Kit

Contains 140 lengths of pre-stripped, pre-formed #22 solid wire in various colors. Contains 14 different lengths of ten pieces each. Includes a plastic case. Dimensions: 2" (H) x 6½" (W) x ½" (D).

MCM Part #	(1-4 kits)	(5 kits-up)
102-145	$7.10	$6.75



ELENCO Jumper Wire Kit

Contains 350 lengths of pre-stripped, pre-formed #22 solid wire in various colors. 14 different lengths of 25 pieces each. Contained in a large 14 compartment plastic case. Dimensions: 5" (H) x 10½" (W) x 1¼" (D).

MCM Part #	(1-4 kits)	(5 kits-up)
102-155	$14.99	$14.81

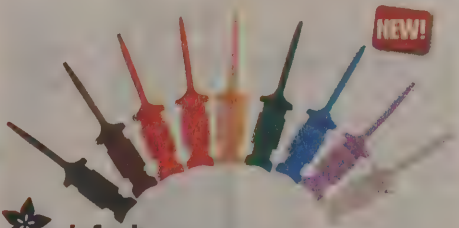


NEW!

adafruit Jumper Wire Strips

•Useful for making wire harnesses or jumping between headers on circuit boards •Jumper wires come in a 40-pin ribbon cable that can be pulled apart for use individually or kept together as an organized wiring harness •0.1" sockets on either end fit on a standard 0.1" header •Each wire is 28AWG (7 strands at 36AWG)

MCM Part #	Length	ONLY
Female to Female Jumper Wires		
21-12345	3"	$5.99
21-12350	6"	6.99
21-12355	1'	8.99
Female to Male Jumper Wires		
21-12360	3"	6.99
21-12365	6"	8.99
21-12370	1'	9.99
Male to Male Jumper Wires		
21-12375	3"	6.99
21-12380	6"	7.99
21-12385	1'	9.99

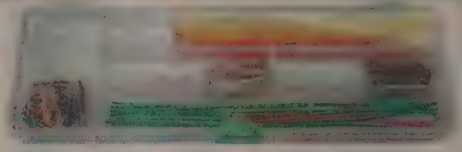


NEW!

adafruit Nine Piece IC Hook Set

•Provides a testing solution when alligator clips and scope probes are too large •Grips anything with a 0.6mm pin pitch or larger •Works with SOICs and TQFPs •Made of gold-plated piano wire •Angle connectors sip onto any 0.1" socket jumper cables •Includes black, brown, red, orange, yellow, green, blue, violet and gray

MCM Part #	ONLY
21-12420	$19.99

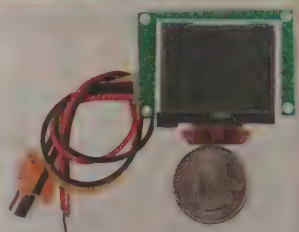


140 Piece Jumper Wire Kit

•Jumper wires for use with various prototype boards •Includes 10 pieces of 14 different wire lengths •Stored in a five compartment plastic case

MCM Part #	ONLY
21-11835	$7.99

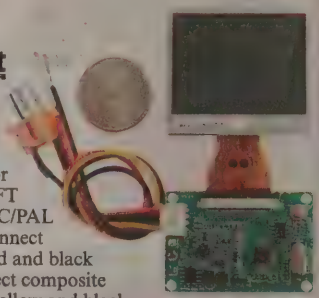
Project LCD Displays



adafruit 1.5" Miniature TFT Display

•Miniature display perfect for Raspberry Pi •TFT screen with NTSC/PAL driver board •Connect 4.5-15VDC to red and black wires, then connect composite video source to yellow and black wires •Button to adjust LED backlight brightness •Compatible with any composite video source

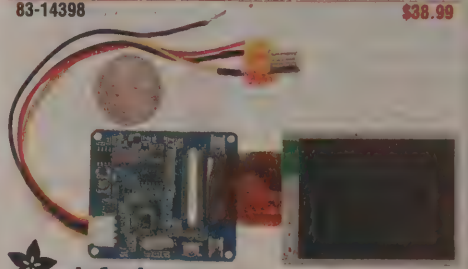
MCM Part #	ONLY
83-14397	$38.99



adafruit 2" Miniature TFT Display

•Miniature display perfect for Raspberry Pi •TFT screen with NTSC/PAL driver board •Connect 4.5-15VDC to red and black wires, then connect composite video source to yellow and black wires •Button to adjust LED backlight brightness •Compatible with any composite video source

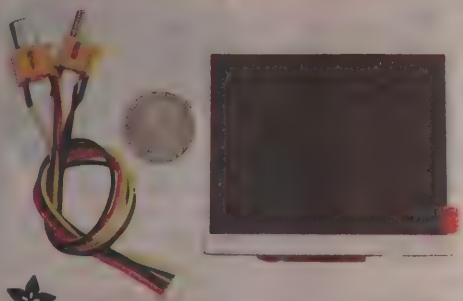
MCM Part #	ONLY
83-14398	$38.99



adafruit 2.5" Small TFT Display

•Small display perfect for Raspberry Pi •TFT screen with NTSC/PAL driver board •Connect 4.5~15VDC to red and black wires, then connect composite video source to yellow and black wires •Two buttons to adjust LED backlight brightness, and button to flip display horizontally •Compatible with any composite video source

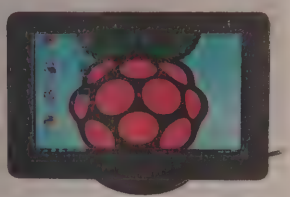
MCM Part #	ONLY
83-14399	$43.99



adafruit 3.5" Small TFT Display

•Small display perfect for Raspberry Pi •TFT screen with NTSC/PAL driver board •Connect 6-15VDC to red and black wires, then connect composite video source to yellow and black wires •3 buttons let you enter a menu system for adjusting brightness, color, and contrast •Two composite video plugs, AV1 (default) and AV2 (replaced AV1 if activated) •Compatible with any composite video source

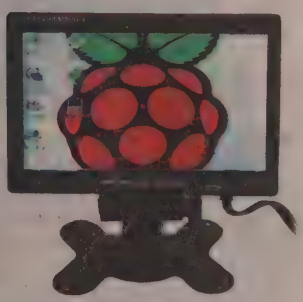
MCM Part #	ONLY
83-14400	$43.99



adafruit 4.3" TFT Display

•Display perfect for Raspberry Pi •TFT screen with NTSC/PAL driver board, enclosure, and stand •Connect 12VDC to 2.1mm center positive DC jack, then connect composite video source to RCA connections •3 buttons let you enter a menu system for adjusting brightness, color, and contrast •Two composite video plugs, AV1 (default) and AV2 (replaced AV1 if activated) •Compatible with any composite video source

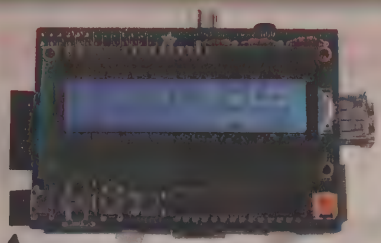
MCM Part #	ONLY
83-14401	$44.99



adafruit 7" TFT Display

•Display perfect for Raspberry Pi •TFT screen with NTSC/PAL driver board, enclosure, and stand •Connect 12VDC to 2.1mm center positive DC jack, then connect composite video source to RCA connections •3 buttons let you enter a menu system for adjusting brightness, color, and contrast •Two composite video plugs, AV1 (default) and AV2 (replaced AV1 if activated) •Compatible with any composite video source

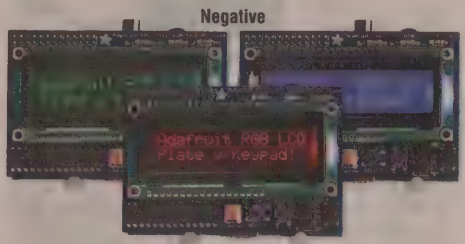
MCM Part #	ONLY
83-14402	$72.99

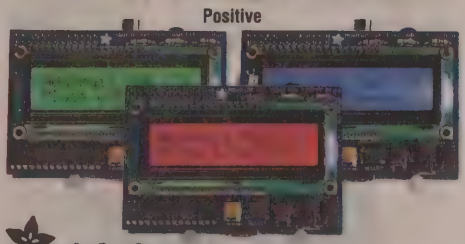


adafruit Blue & White 16x2 LCD + Keypad Kit

This new Adafruit Pi Plate makes it easy to use a 16x2 Character LCD with the Raspberry Pi or other device. **Features:** •Control LCD, up to three backlight pins, and five keypad pins using only the two i2c pins on the Raspberry Pi •Perfect for when you want to build a stand-alone project with its own user interface •Compatible with both Rev. 1 and Rev. 2 Raspberry Pi •Soldering assembly required, thorough instructions available •Adafruit website features Python code library making it easy to access and use the LCD •White LCD backlight with Blue text

MCM Part #	ONLY
83-14588	$19.99





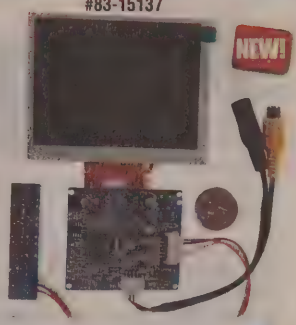
adafruit RGB 16x2 LCD Plus Keypad Kits

This new Adafruit Pi Plate makes it easy to use a 16x2 character LCD with the Raspberry Pi or other device. **Features:** •Control LCD, up to three backlight pins, and five keypad pins using only the two i2c pins on the Raspberry Pi •Perfect for when you want to build a stand-alone project with its own user interface •Compatible with both Rev. 1 and Rev. 2 Raspberry Pi •Soldering assembly required, thorough instructions available •Adafruit website features Python code library making it easy to access and use the LCD •RGB backlight can display Red, Yellow, Green, Teal, Blue, Violet, and White •Available with positive and negative character displays

MCM Part #	Display	(1-9)	(10-up)
83-14589	Negative	$24.99	$23.85
83-14590	Positive	24.99	23.85

MCM Project LCD Displays

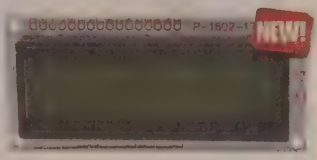
#83-15137



Full color LCD displays that run off of 12~15VDC and are ready to be built into any project. **Features:** •4:3 Display ratio •LED Backlight •12~15VDC power •Composite input with optional VGA

MCM Part #	Size	Resolution	Input	ONLY
83-15136	3.5"	320 x 240	Composite	$39.99
83-15137	4"	320 x 240	Composite	39.99
83-15138	5"	640x480	Composite/VGA	62.99

Basic Black on Green 5V LCD



•Available in 16 character x 2 line or 20 character x 4 line •Utilizes the extremely common HD44780 parallel interface chipset •Requires ~11 I/O pins to interface •LED backlight •Works in 4 or 8 bit mode •Compatible with Arduino LCD library

MCM Part #	Description	ONLY
83-15157	16 x 2	$7.99
83-15158	20 x 4	19.99

128x128 Color LCD Display with Serial Interface



This 128x128 mini color LCD is a perfect match for portable applications. Features: •Originally intended for replacing broken LCD screens in cell phones •Connector is very fragile, please use caution when working with this module •Inexpensive LCD comes with a white LED backlight and a relatively simple 9 pin serial interface •Frame Dimensions: 1.35"x1.58" •Active Display Dimensions: 1.2"x1.2" •LCD Logic - 3.3V @ 2-3mA •LED Backlight - 7V @ 40-50mA (very bright) •Full 4,096 Color Display •Uses the Epson S1D15G10 or Philips PCF8833 Controller

MCM Part #	(1-9)	(10-up)
83-15159	$14.99	$11.38

16 x 2 LCD with I2C Interface



•This is a basic 16 character by 2 line display with IIC/I2C interface •Black text on Green background •Utilizes the extremely common HD44780 parallel interface chipset •This LCD is controlled by I2C, and only requires two IOs •Background light can be controlled by the jumper or firmware •Adjustable contrast •Device address is 0x27

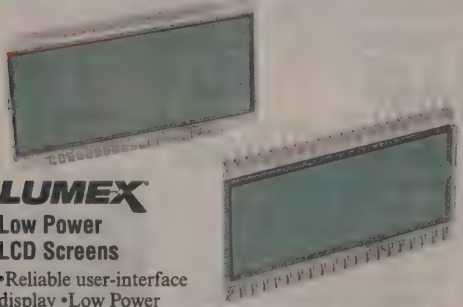
MCM Part #	(1-9)	(10-up)
83-15160	$19.99	$17.32

Basic 16x2 LCD with Serial Interface



The serial UART 16x2 LCD allows you to control a parallel based LCD over a single-wire serial interface. Features: •Serial interface takes care of all the HD44780 commands allowing seamless integration with any microcontroller •Requires 5V TTL serial at a default baud rate of 9600bps (8-N-1), adjustable from 2400~38400bps •Power, ground, and RX pins are all broken out to a 4-pin 2.54mm pitch header •Potentiometer for contrast adjustment •Embedded PIC 16F88 utilizes onboard UART for greater communication accuracy •Incoming buffer stores up to 80 characters •Backlight transistor can handle up to 1A •Pulse width modulation of backlight allows direct control of backlight brightness and current consumption •All surface mount design allows a backpack that is half the size of the original •Faster boot-up time •Boot-up display can be turned on/off via firmware

MCM Part #	(1-9)	(10-up)
83-15162	$15.99	$13.36



LUMEX Low Power LCD Screens

•Reliable user-interface display •Low Power Consumption •Very long operational life •Communications equipment, Industrial controls and Medical equipment

MCM Part #	Description	Digit Char. Size W x H	(1-9)	(10-up)
28-17780	TN, Reflective	2.5 12.7	$5.99	$5.51
28-17781	TN, Reflective	3.5 12.7	3.99	3.67
28-17784	TN, Reflective	3.5 12.7	4.99	4.59
28-17782	TN, Reflective	4 18	6.49	5.97

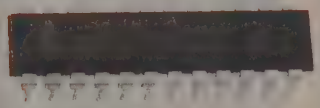
LUMEX Graphic LCD Modules



Features: •Reliable user-interface display •Low Power Consumption •Very long operational life

MCM Part #	Dots	Display Mode	Pixel Size (H x W)	(1-9)	(10-Up)
28-17818	128 x 64	Transflective	.48mm x .48mm	$63.99	$58.87
28-17805	240 x 128	Transflective	.4mm x .4mm	193.49	178.01

Project LEDs



LED Matrix/Digit Display Driver

The MAX7219 controls and refreshes up to 8x8 matrix displays or 8 x 7-segment displays or 64 LEDs total. Control it via serial commands using the 4-pin SPI interface and it handle the rest of the work. Using a single resistor you can set the current level for all LEDs or dim the entire display digitally. Used with breadboard or perfboard. For soldering installations, a socket is recommended.

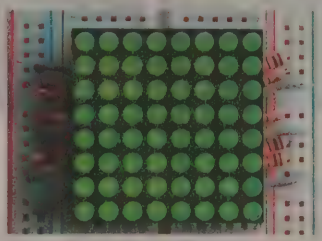
MCM Part #	Mfr #	ONLY
28-17600	MAX7219CNG+	$6.11
28-17603	24 Pin DIL-24 Socket	1.99

adafruit Touch Wheel Controller for Analog RGB LED Strips



This touch controller set is a quick and easy way to control a bunch of 12V analog RGB LED strips. **Features:** •Contains power driver circuitry and a capacitive touch interface •By wiring the analog strip to the box you can easily adjust the color with the touch wheel, perfect for mounting on the wall •The box has a few 'programs' built in, such as rainbow fading and a really obnoxious colorful blinking effect •Turn LEDs on or off by pressing the power button, change through programmable modes, and select the color using the scrolling color wheel

MCM Part #	(1-9)	(10-up)
25-5945	$35.49	$34.43



adafruit 1.2" 8x8 Ultra Bright LED Matrix

Make a scrolling sign, or a small video display with this 8x8 gridded LED matrix. **Features:** •Only 1.2" on a side, it is quite visible but not so large it won't plug into a breadboard •64 LEDs are contained inside the plastic body, in an 8x8 matrix •There are 16 pins on the side, 8 on each, with 0.1" spacing so you can easily plug it into a breadboard with one row on each side for wiring it up •Control the grid with a 1:8 multiplex

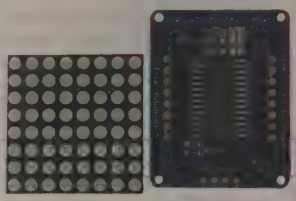
MCM Part #	Color	ONLY
25-5955	Green	$4.49
25-5960	Yellow-Orange	3.99
25-5965	Blue	9.49
25-5970	Red	3.99
25-5975	Bi Color Red/Green	5.49

adafruit Touch Wheel Wireless LED Controller with Remote



This touch controller set is a quick and easy way to control RGB LEDs for full color effects. **Features:** •Full control over color and brightness •LED voltage: 12-24VDC •RF Touch remote: 25 meter distance •3 Channel output, 4 Amps per channel •64 Color selectable wheel

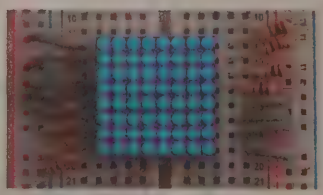
MCM Part #	(1-9)	(10-up)
25-5950	$35.49	$34.43



adafruit 1.2" 8x8 Ultra Bright LED Matrix with I2C Backpack

Make a scrolling sign, or a small video display with this 8x8 gridded LED matrix. **Features:** •Only 1.2" on a side, it is quite visible but not so large it won't plug into a breadboard •64 LEDs are contained inside the plastic body, in an 8x8 matrix •Included driver chip handles all of the multiplexing to control the display •Control the display with only two I2C wires •Connect up to eight matrices together on a single I2C bus •Simple soldering required to attach the matrix onto the backpack

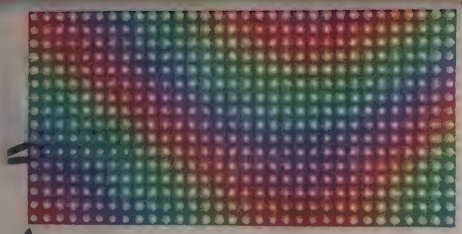
MCM Part #	Color	(1-9)	(10-up)
25-5980	Red	$10.99	$10.66
25-5985	Yellow	10.99	10.66
25-5990	Green	11.49	11.15
25-5995	Blue	15.49	15.03
25-6000	Bi color red/green	13.49	13.09



adafruit Miniature 8x8 Ultra Bright LED Matrix

Make a scrolling sign, or a small video display with this 8x8 gridded LED matrix. **Features:** •Only 0.8" on a side, it is quite visible but not so large it won't plug into a breadboard •64 LEDs are contained inside the plastic body, in an 8x8 matrix •There are 16 pins on the side, 8 on each, with 0.1" spacing so you can easily plug it into a breadboard with one row on each side for wiring it up •Control the grid with a 1:8 multiplex

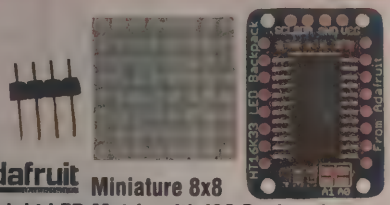
MCM Part #	Color	ONLY
25-6005	White	$10.99
25-6010	Blue	8.49
25-6015	Red	3.49
25-6020	Yellow	3.49
25-6025	Green	3.49



adafruit 16x32 RGB LED Matrix Panel

Bring a little bit of Times Square into your home with this 16 x 32 RGB LED matrix panel. **Features:** •512 bright RGB LEDs arranged in a 16x32 grid on the front •On the back there is a PCB with two IDC connectors (one input, one output: in theory you can chain these together) •12 16-bit latches that allow you to drive the display with a 1:8 scan rate •Requires 12 digital pins (6 bit data, 6 bit control) and a good 5V supply, up to 1A per panel (2A recommended) •Designed to be driven by FPGAs or other high speed processors, no built in PWM control •Pre-white balanced with nice uniformity

MCM Part #	ONLY
25-6055	$38.99



adafruit Miniature 8x8 Ultra Bright LED Matrix with I2C Backpack

Make a scrolling sign, or a small video display with this 8x8 gridded LED matrix. **Features:** •Only 0.8" on a side, it is quite visible but not so large it won't plug into a breadboard •64 LEDs are contained inside the plastic body, in an 8x8 matrix •Included driver chip handles all of the multiplexing to control the display •Control the display with only two I2C wires •Connect up to eight matrices together on a single I2C bus •Simple soldering required to attach the matrix onto the backpack

MCM Part #	Color	(1-9)	(10-up)
25-6030	White	$15.99	$15.25
25-6035	Red	8.99	8.72
25-6040	Yellow	8.99	8.72
25-6045	Green	8.99	8.72
25-6050	Blue	13.49	13.09

Bushing Glands and Grommets

Snap Bushings



•Ideal for large guage cables that pass through thick metal surfaces •Commonly used in automotive firewalls •Black •50 per bag

MCM Part #	(I.D.)	(O. D.)	(1-9 pkgs.)	(10 pkgs.-up)
28-2000	3/16"	5/16"	$2.99	$2.65
28-2005	1/4"	3/8"	4.49	3.84
28-2006	5/16"	7/16"	6.44	5.29
28-2010	3/8"	1/2"	3.49	2.97
28-2015	1/2"	5/8"	4.49	4.07
28-2020	9/16"	3/4"	4.99	4.31
28-2025	11/16"	7/8"	4.99	4.10
28-2030	3/4"	1"	5.99	5.56
28-2035	15/16"	1 1/4"	6.99	6.46

Continuous Grommets



•Protects wires, cables and cords against damage from sharp panel edges •Simply cut to fit any size or shape opening •Clear •100' length

MCM Part #	Size	Gauge	ONLY
21-3695	Up to .036"	20	$8.19
21-3696	.037"~.105"	18~12	8.99

Cord Strain Relief Bushings



•Accommodates standard 18 gauge zip cord •½" hole required for installation •100 per package

MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
28-680	$5.49	$3.52

Buzzers



Piezo Electronic Buzzers

•Operating voltage: 3~28VDC •Rated maximum current: 20mA •Sound output level: Minimum 85dB at 10cm

MCM Part #	Resonant Freq. (KHz)	(dia)	(1-9)	(10-up)
28-735	6.6~0.6	28mm	$4.49	$2.39
28-740	4.7~0.5	35mm	2.49	1.35
28-745	2.8~0.5	50mm	3.99	2.75

Piezo Buzzer



A self-contained solid state device that produced a sound when DC voltage is applied. •PCB Mountable •Built-in oscillating circuit •Sealed base •Low power consumption •Wave solderable and washable

Technical Data	
Rated Voltage	12V DC
Operating Voltage	3 – 16V DC
Rated Current	7mA at rated voltage
Sound Output (at 10cm at rated V)	>80dB
Resonant Frequency	4kHz +/- 500Hz
Operating Temperature	-20°C to +70°C
Housing Material	Noryl
Weight	1g

MCM Part #	ONLY
26-2250	$1.99



NEW!

pui audio DC Buzzers

Fig.	MCM Part #	Size	VDC	Freq.	ONLY
A	287-1350	12mm	12V	2.3KHz	$2.59
A	287-1352	12mm	2V	2.3KHz	2.59
A	A 287-1354	12mm	5V	2.3KHz	2.59
A	287-1356	14mm	12V	4KHz	2.59
A	287-1362	24mm	12V	2.9KHz	3.39
A	287-1364	42mm	12V	2.8KHz	3.39
B	A 287-1366	42mm	12V	2.8KHz	21.99
B	287-1370	43mm	12V	2.8KHz	8.99
B	287-1372	43mm	12V	2.9KHz	4.99
B	287-1374	43mm	12V	2.9KHz	9.99

multicomp Electromechanical DC Buzzer

NEW!



Features: •2.3kHz Buzz •Requires: 30mA •Size: 9.5x9.5x7.6mm

MCM Part #	Mfr. #	Volts	ONLY
28-11802	ABI-010-RC	12VDC	$1.61
28-11804	ABI-009-RC	6VDC	1.61

pui audio USB Programmable Buzzer

RATED ★★★★



This device connects to any 12VDC and allows you to program up to 30 seconds of any WAV or MP3 file via USB from your computer. **Features:** •Repeating continuous operation •Simple-to-use Windows interface •Rated Voltage: 12VDC •Frequency Range: 100Hz ~ 6KHz •Minimum SPL (10cm w/default 1KHz tone): 100dBA •Max Rated Current: 350mA •Sampling Rate: 12KHz •**Note:** USB mini 5-pin cable required, not included

MCM Part #	ONLY
50-2992	$16.22

Piezo Electric Element (Transducer)



•Commonly used in alarm glass breakage detectors •Works as microphone or buzzer •Generates voltage when flexed by sound or pressure •Ten per package

MCM Part #	(1-3 pkgs.)	(4-9 pkgs.)	(10 pkgs.-up)
35-610	$3.63	$3.49	$3.16

multicomp 27mm Piezo Element

NEW!



Features: •Resonant frequency: 4.2mHz •Max supply voltage: 30V •Temperature range: -20°C~+60°C •Mfr. #LS03807

MCM Part # ONLY	
28-11800	$0.50

MCM pro-SIGNAL Electromechanical Buzzers – PCB Mount



•Built-in oscillating circuit •Sealed structure •Wave solderable and washable •Housing Material: Noryl

Technical Data	
Rated Current	30mH at rated voltage
Sound Output (at 10cm at rated V)	>85dB
Resonant Frequency	2.3kHz +/- 500Hz
Operating Temperature	-20°C to +70°C
Weight	2g
Color	Black

MCM Part #	Rated Voltage	Operating Voltage	ONLY
26-2240	6VDC	4 – 8 VDC	$1.99
26-2245	12VDC	8 – 16 VDC	1.99

Piezo Buzzer – PCB Mounting



•A self-contained solid state device that produced a sound when DC voltage is applied •Built-in oscillating circuit •Pin material – Red copper

Technical Data	
Rated Voltage	24V DC
Operating Voltage	3 – 30V DC
Rated Current	30mA at rated voltage
Sound Output (at 10cm at rated V)	>95dB
Resonant Frequency	3.4KHz (+/- 500Hz)
Operating Temperature	-20°C to +60°C
Housing Material	MPPO
Dimensions	Diameter: 23.5mm, 9.5mm D
Mounting	2x PCB Pins: 0.85mm diameter
Pitch:	17.5mm
Weight	4g

MCM Part #	ONLY
26-2255	$1.49

12VDC Piezo Buzzer



A self-contained solid state device that produced a sound when DC voltage is applied •Sealed base •PCB mountable •High sound output •Wave solderable

Technical Data	
Rated Voltage	12V DC
Operating Voltage	3 – 20V DC
Rated Current	15mA at rated voltage
Sound Output (at 10cm at rated V)	>95dB
Resonant Frequency	3.4KHz (+/- 500Hz)
Operating Temperature	-20°C to +60°C
Housing Material	ABS
Weight	4g

MCM Part #	(1-9)	(10-up)
26-2260	$1.49	$1.49

Project Speakers

pui audio inc

NEW!

20 x 27mm Miniature Speaker



Features: •Housing material: ABS •Cone material: Cloth •RoHS 2002/95/EC Compliant •Frequency range 250 - 20000 Hz •Impedance 8 Ohm

MCM Part #	ONLY
287-1305	$3.39

pui audio inc

NEW!

28.3 x 40mm Miniature Speaker



Features: •Housing material: ABS •Cone material: Cloth •RoHS 2002/95/EC Compliant •Frequency range 450 - 20000 Hz •Impedance 8 Ohm

MCM Part #	ONLY
287-1310	$4.29

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

pui audio inc

NEW!

23mm Miniature Speaker



Features: •Housing material: ABS •Cone material: Mylar •RoHS 2002/95/EC Compliant •Frequency range 600 - 20000 Hz •Impedance 8 Ohm

MCM Part #	ONLY
287-1315	$2.49

pui audio inc

NEW!

31.9mm Miniature Speaker



Features: •Housing material: Noryl •Cone material: Mylar •RoHS 2002/95/EC Compliant •Frequency range 500 - 20000 Hz •Impedance 8 Ohm

MCM Part #	ONLY
287-1320	$2.29

Active Cooling Devices

multicomp

"PE" Series Peltier Thermoelectric Device

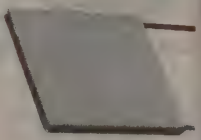


Features: •Up to 90°C constant exposure •Up to 100°C short exposure

MCM Part#	Model#	Power Rating (W)	Current DC Max (A)	Voltage Input Max (V)	Depth (mm)	Length /Height (mm)	Order Code	ONLY
28-11840	MCPE-031-10-13	8.8	3.9	3.8	3.6	15	SC10911	$16.05
28-11841	MCPE-031-10-15	7.5	3.2	3.8	3.8	15	SC10912	16.05
28-11842	MCPE-071-10-13	19.1	3.9	8.8	3.6	20	SC10913	47.22
28-11855	MCPE-127-10-25	19.6	2	15.7	4.8	30	SC10910	33.13
28-11843	MCPE-071-10-15	17	3.2	8.8	3.8	20	SC10914	22.20
28-11844	MCPE-071-14-16	32.7	6	8.8	3.9	30	SC10915	16.05
28-11854	MCPE-127-10-13	38.1	3.9	15.7	3.6	30	SC10909	18.68
28-11856	MCPE-241-10-13	71.8	3.9	29.8	3.6	40	SC10916	16.58
28-11857	MCPE-241-14-15	112.7	6	29.8	3.9	55	SC10917	18.99

multicomp

Peltier Thermoelectric Device

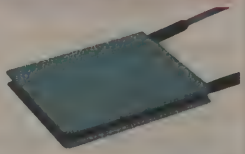


Features: •-40°~+100°C Operation •Silicone Sealed

MCM Part #	Model#	Power Rating (W)	Current DC Max (A)	Voltage Input Max (V)	Depth (mm)	Length/ Height (mm)	ONLY
28-11845	MCPE1-01708NC-S	10.3	8.5	2.1	3.4	15	$14.24
28-11846	MCPE1-03108NC-S	18.8	8.5	3.8	3.4	20	9.75
28-11847	MCPE1-07106NC-S	29.7	6	8.8	3.1	20	14.06
28-11848	MCPE1-07107AC-S	31.1	6	8.8	3.95	30	18.16
28-11850	MCPE1-12704AC-S	35.2	3.9	15.7	3.65	30	22.20
28-11849	MCPE1-07108AC-S	43.1	8.5	8.8	3.45	30	16.34
28-11851	MCPE1-12706AC-S	53.1	6	15.7	3.15	30	14.48
28-11852	MCPE1-12707AC-S	55.6	6	15.7	3.95	40	14.48
28-11853	MCPE1-12708AC-S	77.1	8.5	15.7	3.45	40	16.40
28-11866	MCTE1-12712L-S	110	12	15.4	3.7	40	16.05
28-11867	MCTE1-12715L-S	130	15	15.4	3.5	50	31.19
28-11868	MCTE1-19908L-S	118	8.5	24.1	3.5	40	19.99
28-11869	MCTE1-19913L-S	200	13	24.1	3.5	50	31.69

multicomp

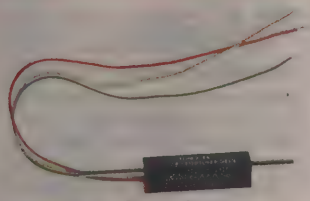
"PF" Series Peltier Thermoelectric Devices



Features: •150°C Constant exposure •200°C Short exposure •-E modules are epoxy sealed for moisture protection

MCM Part#	Model #	Power Rating (W)	Current DC Max (A)	Voltage Input Max (V)	Length/ Depth (mm)	Height (mm)	ONLY
28-11858	MCPF-031-10-25	4.5	2	3.8	4.8	15	$14.48
28-11859	MCPF-031-14-11	19	8.5	3.8	3.8	20	19.26
28-11860	MCPF-071-14-11	44	8.5	8.8	3.8	30	16.05
28-11861	MCPF-127-14-11-E	79	8.5	15.7	3.8	40	16.05
28-11862	MCPF-127-14-16-E	57.9	6	15.7	3.9	40	29.74
28-11863	MCPF-127-14-25-E	37.6	3.9	15.7	4.8	40	30.72
28-11864	MCPF-161-12-10-E	83	6.7	20	3.3	40	12.09
28-11865	MCPF-161-12-14-E	61.6	5	20	3.7	40	34.34

Potentiometers

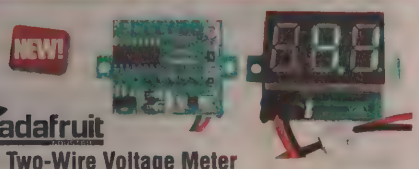


ETI SYSTEMS **Linear Motion Potentiometer**

Ideal for motion control and position-sensing systems **Features:** •Track taper: Linear •Resistance tolerance: ± 15% •Power rating: 200mW •0.5" Stroke •2.52" Overall length

MCM Part #	Spring Return	Resistance	ONLY
287-1200	No	1K	$44.99
287-1202	No	5K	44.99
287-1210	Yes	1K	59.99
287-1212	Yes	5K	59.99
287-1214	Yes	10K	59.99

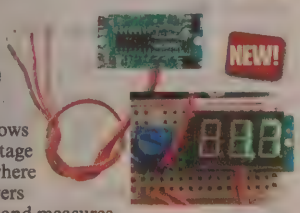
Panel Meters



adafruit **Mini Two-Wire Voltage Meter**

•Handy display allows placement of a voltage meter almost anywhere •Simple 2-wire design powers meter and measures at the same time •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 3.2V~30V •3~4mA draw •Easy to read green LCD display •PCB dimensions: 30mm x 20mm •Display dimensions: 23mm x 14mm

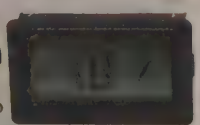
MCM Part #	ONLY
21-12395	$7.99



adafruit **Mini Three-Wire Volt Meter**

•Handy display allows placement of a voltage meter almost anywhere •3-wire design powers meter with 2 wires and measures with the third •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 0V~99.9V •3~4mA draw •Easy to read green LCD display •PCB dimensions: 30mm x 20mm •Display dimensions: 23mm x 14mm

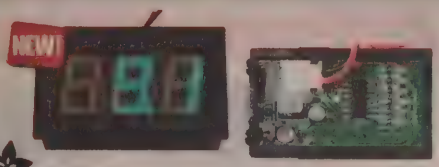
MCM Part #	ONLY
21-12400	$7.99



Digital Hygrometer (ESD)

•A miniature hygrometer module for easy display in a lab or can be mounted in a panel, project box, instrument, or computer case •Perfect for indicating high risk conditions for ESD •Measurement range: 10%~99% RH •Resistolution: 1% RH •Accuracy: ±3% RH (30%~80%), ±5% RH (remainder of range) •Unit size: 1.9" x 1.125" x .55"

MCM Part #	ONLY
21-8880	$12.99



adafruit **Panel Voltage Meter**

•Small panel meter allows placement of a voltage meter almost anywhere •Easily connects to whatever DC supply you are trying to track •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 4.5V~30V •3~4mA draw •Easy to read green LCD display •Dimensions: 48mm x 29mm x 21mm •Panel cutout: 45.5mm x 26.5mm

MCM Part #	ONLY
21-12405	$7.99



adafruit **Panel Current Meter**

•Small panel meter allows placement of a current meter almost anywhere •On board shunt allows for very easy hook up •Requires DC voltage to run, has two thick wires to measure current draw •3 digit, 7-segment display •Measurement range: 0.01~9.99A •Accuracy: 4% •15~25mA draw •Red LCD display •Dimensions: 48mm x 29mm x 21mm

MCM Part #	ONLY
21-12410	$9.99



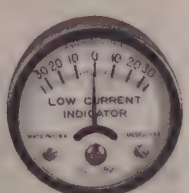
adafruit **Panel Temperature Meter**

•Small panel meter allows placement of a temperature meter almost anywhere •Displays the temperature of an attached 1% waterproof thermistor in °C •Accuracy to 1° on a 3 digit, 7-segment display •Measurement range: -30°C~70°C •3~4mA draw •Blue LCD display •Dimensions: 48mm x 29mm x 21mm •Thermistor lead length: 12cm

MCM Part #	ONLY
21-12415	$9.99

HOYT

Low Current Indicator

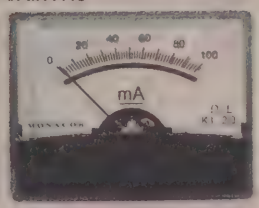


Ideal for checking low current applications such as, accessories to electrical system or low voltage leaks. **Features:** •Induction type requires that the cable be placed in slot frame on the rear of meter case, no electrical connections or leads to hook up •Range: 30~0~30ADC •1 year warranty •Mfr. #763

MCM Part #	ONLY
72-7043	$49.99



#PM11119



#PM11199



#PM11278

Compact Panel Mount Ammeters

DC moving coil ammeters provide accurate measurement of amperage in microamp, milliamp and amp scales. Mirrored scale provides accurate readings at any angle. Front panel dimensions 2¼" (H) x 1¼" (W). Requires 1½" diameter cutout. Includes all mounting hardware. Required mounting depth, 1", overall depth 1½".

MCM Part #	Measurement Range	(1–3)	(4–up)
PM11272	50μA	$17.19	$16.29
PM11119	100μA	16.79	15.99
PM11120	1mA	16.89	16.59
PM11199	100mA	17.09	16.19
PM11122	1A	16.79	15.99
PM11277	3A	16.69	15.89
PM11123	5A	16.79	15.99
PM11278	10A	16.79	16.69
PM11279	15A	17.99	17.21



15VDC Panel Mount Meter

DC moving coil meter provides accurate measurement from 0~15VDC. Mirrored scale provides accurate readings at any angle. Front panel dimensions 2½" (H) x 3½" (W). Requires 1¼" diameter cutout. Includes all mounting hardware. Required mounting depth 1", overall depth 1½".

MCM Part #	(1–3)	(4–up)
PM11124	$18.79	$17.94



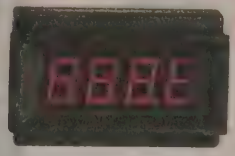
Compact Panel Mount DC Voltmeters

DC moving coil meters provide accurate measurement of DC voltage from 0~30V, in three ranges. Mirrored scale provides accurate readings at any angle. Front panel dimensions 1¾" (H) x 1¾" (W). Requires 1½" diameter cutout. Includes all mounting hardware. Required mounting depth, 1", overall depth 1½".

MCM Part #	Measurement Range	(1–3)	(4–up)
PM11280	10VDC	$16.79	$15.69
PM11281	25VDC	17.19	15.29
PM11189	30VDC	17.49	16.59

velleman-kit

LED Digital Panel Meter



Features: •3½ LED digital panel meter •Single 9VDC operation •High input impedance: > 100Mohm. **Specifications:** •Input sensitivity: 200mV FS •Power supply: 9VDC •Decimal point selection with wire jumper •Automatic polarity indication •Figure height: 0.56" •Sampling rate: 2-3 readings/sec. •Guaranteed zero reading for 0V input •Accuracy: ±0.5% •Power consumption: 50~60mA •Size: 2.7" x 1.7"

MCM Part #	(1-4)	(5-up)
72-8105	$14.99	$13.49

Cables

Coiled Microphone Cord

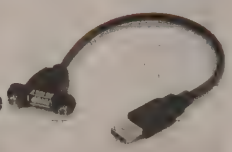


Heavy-duty cord is ideal for many applications including PA and two-way radio. Tough outer jacket is ¼" diameter with ⅞" outside diameter coil. Contains five 24 gauge conductors plus bare shield around one. Cotton filament reinforced. Black.

MCM Part #	Length	(1-4)	(5-9)	(10-up)
111-1046	10'	$5.29	$4.99	$4.69
111-1047	4'	3.39	3.09	2.79

adafruit

Panel Mount USB A Male to A Female Cable



•Extend a USB type A port to a panel mount connection •Perfect for mounting Raspberry Pi in an enclosed box •Flexible mounting ears with M3 screws installed •Screws can be installed from the back for reverse mounting •11.5" long

MCM Part #	ONLY
83-14404	$3.95

adafruit

Panel Mount Ethernet Extension Cable



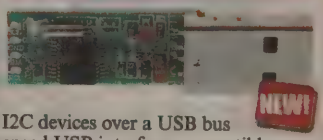
•Makes it easy for you to enclose a device that has an Ethernet port •Perfect for mounting the Raspberry Pi in an enclosed box •Flexible mounting ears with M3 screws installed •Screws can be installed from the back for reverse mounting •11" long

MCM Part #	ONLY
83-14405	$4.89

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

USB Programming Tools

USB to I2C Programming Adapter

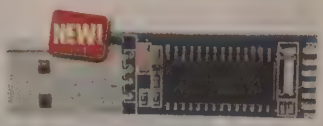


NEW!

•Allows programming of I2C devices over a USB bus connection •Full speed USB interface, compatible with USB 2.0 •I2C Host/Master only •I2C interface with SCL and SDA signal lines •SCL clock supports four different transmission speeds: 20KHz, 100KHz, 400KHz, and 750KHz

MCM Part #	(1-9)	(10-up)
83-15164	$23.99	$23.75

USB to SPI Programming Adapter

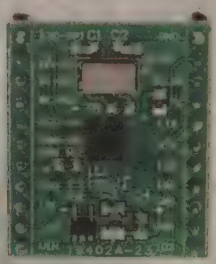


NEW!

•Allows programming of SPI devices over a USB bus connection •Full speed USB interface, compatible with USB 2.0 •SPI Host/Master only •SPI interface with 4 interface lines (SCK, DI/MISO, DO/MOSI, Chip selected pin: CS) •SPI data rate: 68Kbps

MCM Part #	(1-9)	(10-up)
83-15165	$28.99	$28.70

SC16IS750 I2C/SPI-to UART IC Breakout Board



•Breakout board for SC16IS750 IC •Used to convert I2C or SPI signals to single-channel, high-performance UART

MCM Part #	(1-9)	(10-up)
83-15173	$14.49	$14.35

adafruit

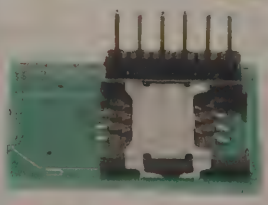
USB to TTL Serial Cable



•Connect to Raspberry Pi serial console port for debugging •Built in USB to Serial converter chip •Provides 500mA power direct from the USB port and 3.3V level RX/TX pins •Raspberry Pi not included

MCM Part #	ONLY
83-14392	$8.99

SIM Card Breakout Board



•LinkSprite 6-pin breakout board for SIM socket •Allows direct access to SIM communications

MCM Part #	(1-9)	(10-up)
83-15174	$9.99	$9.89

Headers

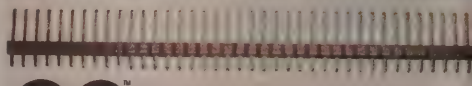
adafruit

5-Pack Configurable Spring Terminals



Spring terminal blocks will simplify your wiring and make your project more rugged. Instead of soldering wires to your perf board, just solder in these 0.1" pitch terminal blocks, and re-wire as needed. **Features:** •Available in right-angle or straight configurations •Spring-loaded for quick connections •Accepts up to 20AWG wire •3 connections per unit •Snap units together for more connections

MCM Part #	Configuration	(1-9)	(10-up)
28-17469	Right angle	$4.49	$4.36
28-17470	Straight	5.99	5.25

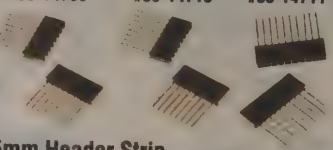


ARDUINO .1" 40x1 Pin Strip

This board to cable pin strip is perfect for connecting your projects together. **Features:** •0.1" pitch, perfect for breadboarding •40 pin strip can be clipped to make the perfect number of pins for your application •Great for JTAG and communications connections

MCM Part #	(1-9)	(10-up)
83-14693	$0.99	$0.96

#83-14709 #83-14710 #83-14711



ARDUINO Arduino 14.5mm Header Strip

•Pairs of female/male header strips for Arduino board extensions •Great for Proto Shield extension, tall enough for any shield •0.1" pitch •23.5mm height (8.5mm plastic body, 15mm pins) •Available in 6, 8, or 10 pin configurations •Each sold as a set of two headers

MCM Part #	Pins	(1-9)	(10-up)
83-14709	6	$0.99	$0.96
83-14710	8	0.99	0.96
83-14711	10	0.99	0.96

28-Pin 0.3" ZIF Socket

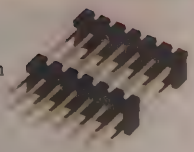


•High quality, easy to use ZIF socket •28 pin socket for easy programming or connecting of DIP ICs •0.3" wide •Uses high conductivity terminals to create solid connections •Can also be used for smaller chips

MCM Part #	(1-9)	(10-up)
83-15145	$2.99	$2.96

POLOLU

Extended Male Header



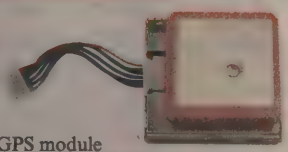
Features: •Rout signals between different board layers •Can act as a light-duty standoff •Standard 0.1" (2.54mm) spacing

MCM Part #	Pins	Length	(1-9)	(10-up)
28-17708	2 x 7	22.85mm	$0.84	$0.81
28-17709	1 x 2	22.85mm	0.35	0.32
28-17710	2 x 7	17.1	0.74	0.72

Sensors

adafruit

EM-406A GPS Module



This Sirf III chipset GPS module with 6 pin cable includes power/lock indicator LED and backup supercap. One of the nicest GPS modules available. **Features:** •5V power, ~40mA current draw •45s cold start, 8s hot start •-159dB sensitivity •1.2"" x 1.2"" x 0.4"" •Weight: 15.85g/0.56oz

MCM Part #	(1-9)	(10-up)
28-17462	$59.99	$58.19

OSEPP

Osepp Compass Sensor

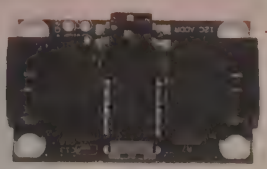


The OSEPP Compass Sensor Module is a 3-axis digital compass for low-field magnetic sensing. It utilizes the Honeywell HMC5883L state-of-the-art high resolution magneto-resistive sensors, an ASIC containing amplification, automatic degaussing strap drivers, offset cancellation, and a 12-bit ADC that enables a compass heading accuracy to within 1-2 degrees. **Features:** •Plug and play with OSEPP I²C Expansion Shield •2 milligauss field resolution •1-2 degree compass heading accuracy •Fast 160 Hz maximum output rate •Low power consumption

MCM Part #	(1-9)	(10-up)
83-15272	$18.99	$18.42

OSEPP

Osepp IR Proximity Sensor



The OSEPP IR Proximity Sensor Module measures distances. It utilizes the Sharp GP2Y0D805Z0F measuring sensor unit which is composed of an integrated combination of photo diode, infrared emitting diode and a signal processor. The digital value from the proximity sensor is read out on the I²C bus. **Features:** •Plug and play with OSEPP I²C Expansion Shield •Detection range of 0.5 – 5.0 cm •Supports I²C interfacing •0.1" breakout points

MCM Part #	(1-9)	(10-up)
83-15275	$23.99	$23.27

Component Parts

NTE ELECTRONICS, INC

Semiconductor Technical Guide and Cross Reference



The 14th edition of this technical guide and cross reference is designed to give engineers, technicians and buyers assistance in selecting the NTE component best suited to their application. **This new edition includes:** •Over 4,700 NTE devices, cross-referenced to over 384,000 industry part numbers •Expanded optoelectronic section •New power MOSFETS •22 new linear integrated circuits •14 new bi-polar transistors •New pink, purple and ultraviolet LEDs

MCM Part #	ONLY
EL01-014	$4.99

velleman

Transistor Set



Features: •Quantity: ± 100 pieces •BC547B: ± 28 •BC557B: ± 28 •BC337: ± 12 •BC327: ± 12 •BC517: ± 6 •BC516: ± 6 •BD139: ± 4 •BD140: ± 4

MCM Part #	Mfr. #	ONLY
28-12964	K/TRANS1	$14.08

velleman

Pack Of 480 E3-Series Resistors



Features: •480 pieces (30 pcs per value) •1/4W, 250V •16 values from (from 10Ohm to 1M)

MCM Part #	Mfr. #	ONLY
28-12965	K/RES-E3	$4.89

velleman

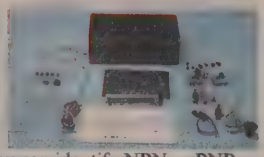
120 count Diode Set



Contains a selection of 120 of the most popular and common diodes in use.

MCM Part #	Mfr. #	ONLY
28-12968	K/DIODE1	$9.58

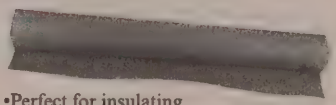
ELENCO Diode/ Transistor Tester Kit



Build your own diode/ transistor tester. This dynamic tester allows checking of transistors and diodes in circuit. You can identify NPN or PNP transistors. Also checks all types, small or large power and identifies anode or cathode of diodes.

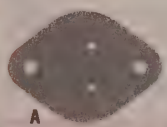
MCM Part #	ONLY
80-1170	$29.86

Fish Paper



•A paper-like insulator •Perfect for insulating PC boards from chassis •300V per mail insulating strength •0.01" thick •9" x 27" roll

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
21-1125	$4.69	$4.46	$4.24	$4.11



A B C

Multicomp offers a full-line of high quality bridge rectifiers available in a wide range of currents and voltages.

multicomp Transistor Insulators

Fig.	MCM Part #	Type	Qty.	(1-9)	(10-24)	(25-49)
A	21-1150	TO-3 silicon rubber	10	1.69	1.66	1.62
B	21-1170	TO-3P mica	25	3.99	3.59	3.27
B	21-1155	TO-3P silicon rubber	10	1.89	1.69	1.41
C	21-1175	TO-220 mica	25	2.29	1.83	1.73

Moldable Plastic

adafruit

Sugru™ Moldable Silicone Rubber Packs



•Molds and sets permanently and will stick to a variety of surfaces including aluminum, steel, ceramics, glass, wood as well as some fabrics and plastics •Ideal for repair work, strengthening cables, mounting components and other small objects, insulating wires and much more •Self-adhesive to most materials •Flexible when cured •Forms by hand without tools •Colors can be mixed •Waterproof and dishwasher safe •UV resistant •21-12425 includes eight 5g mini-packs (two each of blue, yellow, red, one each of black and white) •21-12430 includes eight 5g mini-packs (four each of black and white)

MCM Part #	Description	ONLY
21-12425	Multicolor	$19.99
21-12430	Black/White	19.99



#21-12835 #21-12855

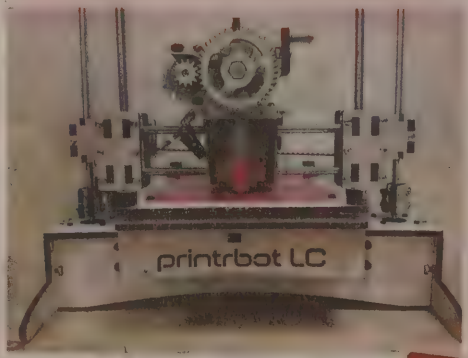


MCM NEW!

PolyMold Moldable Plastic

•Tiny plastic polycaprolactone (PCL) pellets can be molded into whatever you can imagine when heated to 150°F and solidify when cooled •Useful for a wide range of prototyping or repair projects such as models, replacement parts, toys, sculptures and more •Reusable when reheated •Non-toxic and biodegradable •Moldable with hands or tools •Can be sanded, tapped, painted and machined •Colorants available to change color for a custom look

MCM Part #	Description	ONLY
21-12825	PolyMold 8.8 oz. jar	$7.99
21-12830	PolyMold 17.6 oz. jar	14.99
21-12835	PolyMold 35.2 oz. jar	27.99
Colorant Tubes (3 Grams each)		
21-12840	Green	2.49
21-12845	Red	2.49
21-12850	Yellow	2.49
21-12855	Black	2.49
21-12860	Blue	2.49
21-12865	Five pack of all colors	9.99



PRINTRBOT NEW!

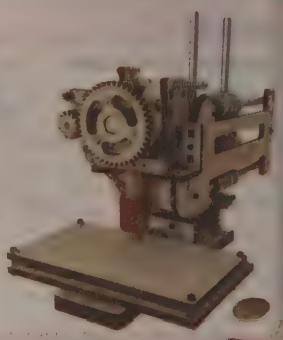
Printrbot LC 3D Printer

The Printerbot LC is a great first 3D printer with a larger build volume. **Features:** •Print toys, gears, prototypes, and just about anything else you can imagine out of plastic without expensive production equipment •Laser cut birch construction for a beautiful finished appearance •6" x 6" x 6" build volume •Heated build platform lets you print with PLA or ABS plastic •Takes 1.75mm plastic filament (approximately ½lb included) •Glass for heated build platform not included •Available preassembled or as a kit

MCM Part #	Description	ONLY
310-0002	Kit	$649.00
310-0006	Preassembled	799.00

PRINTRBOT

Printrbot Simple



The Printrbot Simple is an exercise in 3d printing minimalism. It includes only what is needed to get started in the world of 3D printing. **Features:** •0.1mm resolution (and beyond) •100mm cube of printing volume (~3.5" cube) •Printrboard electronics •PLA only (no heat bed) •Ubis 1.75mm Hotend •60lb. test fishing line act as X & Y belt •12v 6A laptop style power supply •Outer dimensions: 7" x 8" x 9" •5lb. 2oz. total weight •½ lb 1.75mm PLA filament •Available preassembled or as a kit NEW!

MCM Part #	Description	ONLY
310-0091	Kit	$299.00
310-0092	Preassembled	399.00

3D SYSTEMS NEW!

Cube 3D Printer 2nd Generation



The Cube Printer 2nd Generation is a personal single head 3D printer based on Plastic Jet Printing (PJP) methods. **Features:** •Prints 3D objects with ABS or PLA plastic •Maximum creation size: 5.5" x 5.5" x 5.5" •Layer thickness: 200 microns, or 0.2mm (.008") •Prints single color at a time •Requires Cube printer cartridge, available in 16 colors •Plug and Play simplicity and WiFi connectivity for very fast and easy use •Requires Cube software (included) •Includes neon green print cartridge Dimensions without cartridge: •10" x 10" x 13" •Weight: 9.5 lb.

MCM Part #	Color	(1-9)	(10-up)
310-0046	Silver	$1299.00	$1247.04
310-0047	White	1299.00	1247.04
310-0048	Magenta	1299.00	1247.04
310-0049	Green	1299.00	1247.04
310-0050	Blue	1299.00	1247.04

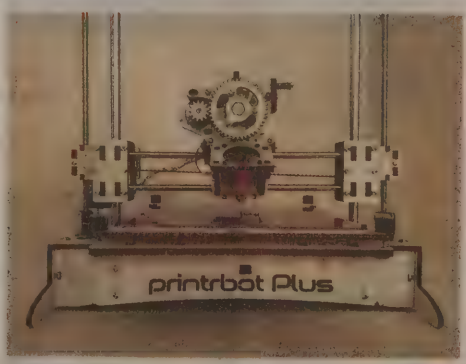


NEW!

Printrbot Jr. 3D Printer

The Printerbot Jr. is a great choice for beginners to 3D printing. It is small, portable, and affordable **Features:** •Print toys, gears, prototypes, and just about anything else you can imagine out of plastic without expensive production equipment •4" x 4" x 4" build volume •Simpler design doesn't require a headed platform •PLA only (does not work with ABS) •PLA is a non-toxic and biodegradable plastic that melts at a lower temperature, so it is a great choice for kids •Astonishingly light at 6.3 lbs. not including the power supply •Compact, the bed folds up for easy carrying and packing •Available preassembled or as a kit

MCM Part #	Description	ONLY
310-0001	Kit	$399.00
310-0005	Preassembled	499.00



PRINTRBOT NEW!

Printrbot Plus 3D Printer

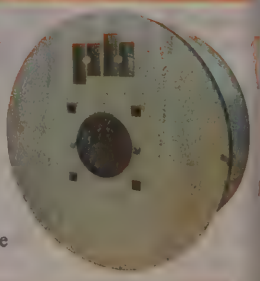
The Printerbot Plus is a great first 3D printer with the largest built volume of any Printrbot. **Features:** •Print toys, gears, prototypes, and just about anything else you can imagine out of plastic without expensive production equipment •Laser cut birch construction for a beautiful finished appearance •8" x 8" x 8" build volume •Heated build platform lets you print with PLA or ABS plastic •Takes 1.75mm plastic filament (approximately ½lb included) •Glass for heated build platform not included •Available preassembled or as a kit

MCM Part #	Description	ONLY
310-0003	Kit	$799.00
310-0007	Preassembled	999.00

3D Printer Accessories

PRINTRBOT

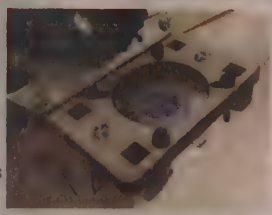
1kg Plastic Filament for 3D Printing



•ABS or PLA plastic filament •Available in 1.75mm or 3mm •Works with Printrbot or most other 3D printers that use standard filament

MCM Part #	Diameter	Type	ONLY
310-0009	1.75mm	PLA	$40.00
310-0012	3mm	PLA	40.00
310-0014	3mm	ABS	40.00

PRINTRBOT
Printrbot Replacement Fan with Mount



•Cooling fan and mount for Printerbot Jr., LC, or Plus •Keeps plastic cool to reduce warping and improve print quality •Included in new printers, this is for replacement

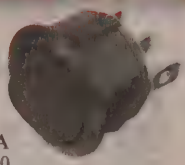
MCM Part #	Compatibility	ONLY
310-0015	Printerbot Jr.	$15.00
310-0016	Printrbot LC/Plus	$15.00

3D Systems
Cube Parts and Accessories

•Replacement parts and accessories for the Cube 2nd Generation 3D printer

MCM Part #	Description	(1-9)	(10-up)
310-0083	Printjet Replacement Head	$249.00	$239.04
310-0084	Glass Printpad	99.00	95.04
310-0085	Cube Power Supply	99.00	95.04
310-0086	3 Pack Cube Tubes	20.00	19.20
310-0087	Cubestick Stabilizer	9.00	8.64
310-0088	Cubify 2GB USB Stick	10.00	9.60

NTE
Snap-In Round Hole Rocker Switch

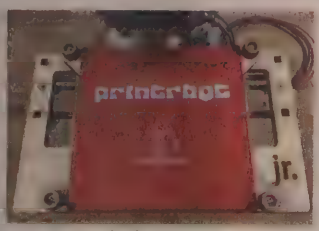


•Current Rating: 16A 125VAC, 10A 250VAC •Insulation Resistance: 100 MΩ (min.) at 500VDC •Terminal Type: 0.187" Tab Q.C. •Mounting Hole: 0.795" (20.2mm) •Nylon Actuator

MCM Part #	Mfr. #	Circuitry	Action	(1-4)	(5-9)	(10-up)
26-1965	54-503	SPST	ON NONE OFF	$1.74	$1.53	$1.33
26-1969	54-504	SPDT	ON OFF ON	1.43	1.33	1.28
26-1970	54-505	SPDT	ON NONE ON	1.33	1.23	1.17
26-1971	54-520	SPST(ON)	NONE OFF	1.33	1.23	1.17
26-1972	54-521	SPST	ON NONE (OFF)	1.33	1.23	1.17
26-1973	54-522	SPDT	ON NONE (ON)	1.53	1.43	1.38

Rocker Switches

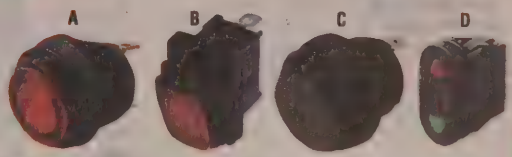
PRINTRBOT
Printrbot Jr. Heated Bed Upgrade



•Add a heated bed to your Printrbot Jr. •Includes everything necessary to upgrade the Printrbot Jr. to print with ABS plastic

MCM Part #	ONLY
310-0017	$99.00

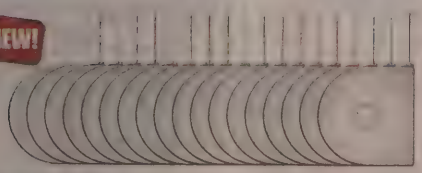
CHERRY
K Series Rocker Switches



Features: •KD, KS, and KC comply with IP56, All others comply with IP65 •Lighted and non-lighted versions •Multiple terminal options •Variety of actuator and lens color options **Specifications:** •Dielectric strength: 1500VAC •Insulation resistance: 1,000MΩ •Initial contact resistance: 0.05Ω •Mechanical life: 100,000 cycles •Temperature rating: -13°~+185°F •Termination: 0.187" quick-connect

Fig.	MCM Part #	Mfr. #	Current (A)	Circuitry	Switch Operation	Illumination	ONLY
A	26-3410	KFB2ALA2RBB	10	SPST	On-off	Illuminated	$4.49
A	26-3415	KFB3ALA2RBB	10	DPST	On-off	Illuminated	5.49
A	26-3420	KFB2DNA1BBB	10	SPST	Off-(on)	Non illuminated	3.99
A	26-3425	KFB2ANA1BBB	10	SPST	On-off	Non illuminated	3.49
A	26-3430	KFB3ANA1BBB	10	DPST	On-off	Non illuminated	4.99
-	26-3435	KDH3ANA1BBB	16	DPST	On-off	Non illuminated	4.49
-	26-3440	KDH3CNA1BBB	16	DPDT	On-off-on	Non illuminated	5.99
-	26-3445	KDH3BNA1BBB	16	DPDT	On-on	Non illuminated	5.49
-	26-3450	KDH3ALA2RBB	16	DPST	On-off	Illuminated	4.99
B	26-3455	KRE2DNA1BBB	16	SPST	Off-(on)	Non illuminated	2.99
B	26-3460	KRE2ANA1BBD	16	SPST	On-off	Non illuminated	2.99
B	26-3465	KRE2BNA1BBB	16	SPDT	On-on	Non illuminated	3.49
C	26-3470	KCA2ALA2RBB	16	SPST	On-off	Illuminated	3.49
C	26-3475	KCA2ANA1BBB	16	SPST	On-off	Non illuminated	2.99
B	26-3480	KRE2ALA2RBB	16	SPST	On-off	Illuminated	2.99
-	26-3485	KGC2BNB1BBB	20	SPST	On-on	Non illuminated	6.49
-	26-3490	KGC2CNB1BBN	20	SPDT	On-off-on	Non illuminated	6.99
-	26-3495	KGC2ANB1BBD	20	SPST	On-off	Non illuminated	5.49
-	26-3500	KGC3ANB1BBD	20	DPST	On-off	Non illuminated	7.99
D	26-3505	KMD2AMB7BBBNR1	21	SPST	On-off	Illuminated	10.99
D	26-3510	KMD2CNB1BBNNNN	21	SPDT	On-off-on	Non illuminated	6.49
D	26-3515	KMD3CMB8BBBRG2	21	DPDT	On-off-on	Illuminated	14.99

NEW!



3D SYSTEMS
Cube Printer Cartridge

•Replacement cartridge for Cube 3D printer •Balanced combination of mechanical toughness, wide temperature range, good dimensional stability, chemical resistance, electrical insulating properties, and ease of fabrication •Available in ABS or PLA plastic •Cartridge prints 13 to 14 mid-sized creations •16 colors available, 2 glow in the dark (GITD)

MCM Part # ABS	MCM Part # PLA	Color	(1-9)	(10-up)
310-0051	310-0067	Red	$49.00	$47.04
310-0052	310-0068	Green	49.00	47.04
310-0053	310-0069	Blue	49.50	47.04
310-0054	310-0070	Yellow	49.00	47.04
310-0055	310-0071	White	49.00	47.04
310-0056	310-0072	Black	49.00	47.04
310-0057	310-0073	Tan	49.00	47.04
310-0058	310-0074	Magenta	49.00	47.04
310-0059	310-0075	Neon orange	49.00	47.04
310-0060	310-0076	Neon green	49.00	47.04
310-0061	310-0077	Teal	49.00	47.04
310-0062	310-0078	Purple	49.00	47.04
310-0063	310-0079	Brown	49.00	47.04
310-0064	310-0080	Silver	49.00	47.04
310-0065	310-0081	GITD green	49.00	47.04
310-0066	310-0082	GITD blue	49.00	47.04

NTE
Snap-In Round Hole Illuminated SPST Rocker Switch

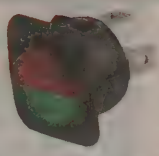


•Current Rating: 16A 125VAC, 10A 250VAC •Lamp Voltage: 110V AC (Neon) & 2V DC @ 20mA*(LED) •Insulation Resistance: 100 MΩ (min.) at 500VDC •Terminal Type: 0.187" Tab Q.C. •Mounting Hole Dia.: 0.795" (20.2mm) •Nylon Actuator

*Resistor needed for other voltages

MCM Part #	Mfr. #	Color	Action	Voltage	(1-4)	(5-9)	(10-up)
26-1967	54-506	Red Neon	ON NONE OFF	AC	$2.15	$1.95	$1.74
26-1981	54-532	Amber Neon	ON NONE OFF	AC	1.23	1.12	1.07
26-1982	54-533	Green Neon	ON NONE OFF	AC	1.23	1.12	1.07
26-1968	54-534	Red LED	ON NONE OFF	DC	2.63	2.41	2.19
26-1983	54-535	Yellow LED	ON NONE OFF	DC	1.53	1.43	1.38
26-1984	54-536	Green LED	ON NONE OFF	DC	1.53	1.43	1.38
26-1985	54-537	Blue LED	ON NONE OFF	DC	2.56	2.46	2.40

multicomp Red/Green Illuminated Rocker Switches



•Snap-In Mounting •Nylon body to UL94-V2 •Dependent LED illumination •SPST •Green when On, Red when Off •UL / cUL recognized

Technical Data

Rating	10A at 250 V AC (UL) 25A at 12V DC / 15A at 24V DC
Operating Temp.	-25°C to +85°C
Dielectric Strength	1500V AC / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	Ø24mm
Depth Behind Panel	24.6mm
Panel Thickness (Max.)	3mm
Bezel Dimensions	28 x 28 mm
Tab Dimensions	6.35 x 11.1 x 0.8m

MCM Part #	Operating Voltage	ONLY
26-2095	12V DC	$1.99
26-2100	24V DC	1.99

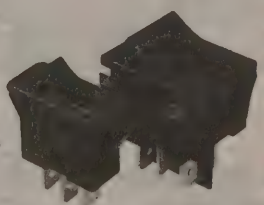
multicomp Miniature Rocker Switches



Features: •Compact range of rocker switches •Fit standard panel cut-out **Specifications:** •Contact rating: 4A at 250VAC •Insulation resistance :>50MR •Contact resistance : 20mR •Dielectric strength : 3.5KVAC •Inrush current :100A •Operating temperature : 32°~185°F •Mechanical life : >100000 ops

MCM Part #	Mfr. #	Rating	(1-9)	(10-Up)
Non-Illuminated				
26-3995	MC36328-001-01	SPST	$0.99	$0.43
26-4000	MC36328-011-01	SPDT	0.99	0.49
26-4005	MC3813-011-01	DPST	0.99	0.72
26-4010	MC3813-011-021	DPST I/O marking	0.99	0.77
Illuminated				
26-4015	MC3811-091-02	DPST Red	1.49	0.98
26-4020	MC3811-091-05	DPST Green	1.49	1.08

multicomp Rocker Switches



Features:•Standard range of rocker switches available in single and double pole •Single pole is VDE approved **Specifications:** •Mechanical life: >100,000 ops. •Operating temperature: 32°~185°F •Dielectric strength: 3.5KVAC •Insulation resistance: >50MΩ •Contact resistance: 20mΩ •Single pole bezel = 30 x 13.9, depth=29.6, tabs=6.3 •Cut-out: 1mm panel (min.) 27.3 x 12.2 3mm panel (max) 27.5 x 12.2 •Double pole bezel = 21 x 15, depth=22.7, tabs=6.3 •Cut-out: 1mm panel (min) 27.2 x 22.1 3mm panel (max)27.2 x 22.3

MCM Part #	Mfr. #	Circuitry	(1-9)	(10-Up)
26-4100	MC33428-001-11	SPST	$0.99	$0.53
26-4095	MC33412-041-11	SPDT center off	0.99	0.70
26-4110	MC33523-001-91	DPST	0.99	0.82
26-4265	MC33523-011-91	DPDT	1.49	1.07
26-4105	MC3350-041-91	DPDT center off	1.99	1.27

CHERRY RR Series Miniature Round Rocker Switches



•Provide high-current switching in a compact round package •Self-locking tabs fit industry-standard panel cut-outs •Temperature range: -4°~+149°F •Rated: 10A, 125VAC/8A, 250VAC 1/4HP UL recognized, CSA certified; 10A (4) 250V ~ μ T125/55 (VDE approved)

MCM Part #	Mfr. #	Circuitry	Function	Actuator/Housing Color	(1-9)	(10-Up)
26-3555	RRA22H3BBBNN	SPST	On-off	Black/black	$1.49	$0.82
26-3560	RRA22H3FBRNN	SPST	On-off	Red/black*	1.49	0.82
26-3565	RRA22H3BBRLN	SPDT	On-off/lighted	Red/black	1.49	1.07
26-3570	RRA32H3FBBNN	DPST	On-off	Black/black*	1.49	1.22
26-3575	RRA32H3BBRLN	DPST	On-off/lighted	Red/black	1.99	1.44

multicomp Ultra Miniature Rocker and Lever switches



Features: •Rocker and lever actuator styles available •Black actuators •Gold plated copper alloy contacts •Glass filled nylon body, UL 94V-0 rated **Specifications:** •Contact rating: 0.4VA max. @ 20VAC/dc •Mechanical life: 50000 operations •Contact resistance: <100mR •Rocker length: 2.3mm •Lever length: 3.8mm •Operating temperature: -22°~+185°F

Fig.	MCM Part #	Mfr. #	Description	Circuitry	Switch Operation	Dimensions (mm) (H x W x D)	(1-9)	(10-Up)
A	26-4090	4US1R102M2RN	Rocker vertical mount, vertical body	SPDT	On-on	7 x 4.5 x 7	$1.49	$0.96
A	26-4300	4UD1R102M2RN	Rocker vertical mount, vertical body	DPDT	On-on	7 x 4.5 x 7	1.49	1.14
B	26-4255	4US1R102M6RN	Rocker horizontal mount, right angle body	SPDT	On-on	5.15 x 7 x 7	1.49	1.01
C	26-4310	4US1R102M7RN	Rocker vertical mount, right angle body	SPDT	On-on	7.65 x 4.5 x 7.68	1.49	1.01
D	26-4315	4US1R202M2RN	Lever vertical mount, vertical body	SPDT	On-on	7 x 4.5 x 7	1.49	0.96
E	26-4320	4US1R202M6RN	Lever – horizontal mount, right angle body	SPD	On-on	5.15 x 7 x 7.69	1.49	1.01
E	26-4305	4UD1R202M6RN	Lever – horizontal mount, right angle body	DPDT	On-on	5.15 x 7 x 7.69	1.49	1.19
F	26-4250	4UD1R202M7RN	Lever vertical mount, right angle body	DPDT	On-on	7.65 x 4.5 x 7.68	1.49	1.19

R13 Series Miniature Rocker Switches



multicomp **Features:** •Nylon frame and silver plated brass terminals •Nylon with fiberglass base •R13-234 snap-in mounting, easy to install switch into panel •R13-241 screw type **Specifications:** •Contact rating: 6A at 125VAC; 3A at 250VAC; R13-112, R13-244: 20A at 12VDC •Maximum contact resistance: 50mΩ •Minimum insulation resistance: 500VDC, 100MΩ •Dielectric strength: 1500VAC for 1 minute •Termination: Solder lug

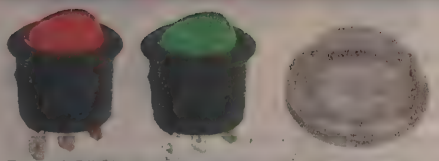
MCM Part #	Mfr. #	Current (A)	Circuitry	Actuator Color	Action	Actuator Markings	(1-9)	(10-Up)
26-4160	R13-234A-05-BB-0A	6	SPST	Black	On-Off	N/A	$0.99	$0.60
26-4165	R13-234C-05-BB-0A	6	SPDT	Black	On-on	N/A	0.99	0.71
26-4170	R13-234D-05-BB-0A	6	SPDT	Black	On-off-on	N/A	0.99	0.78
26-4175	R13-234I-05-BB-0A	6	SPDT	Black	(On)-Off-(on)	N/A	0.99	0.78
26-4115	R13-112A-02-BB-0A	20	SPST	Black	On-Off	N/A	0.99	0.48
26-4275	R13-112A8-02-BB-0A	20	SPST	Black	On-Off	N/A	1.49	0.90
26-4120	R13-112A-02-BB-3A	20	SPST	Black	On-Off	O I	0.99	0.50
26-4280	R13-112A8-02-BB-2A	20	SPST	Black	On-Off	O -	1.49	0.92
26-4285	R13-112F8-02-BB-0A	20	SPST	Black	Off-(on)	N/A	1.49	0.92
26-4155	R13-112F-02-BB-3A	20	SPST	Black	Off-(on)	O I	0.99	0.51
26-4290	R13-112F8-02-BB-2A	20	SPST	Black	Off-(on)	O -	1.49	0.94
26-4270	R13-112A5-02-WW-0A	20	SPST	White	On-Off	N/A	0.99	0.51
26-4180	R13-244A-02-BB-0A	20	DPST	Black	On-Off	N/A	0.99	0.78
26-4185	R13-244A-02-BB-3A	20	DPST	Black	On-Off	O I	0.99	0.80
26-4190	R13-244A5-02-WW-0A	20	DPST	White	On-Off	N/A	0.99	0.82
26-4330	R13-244A5-02-WW-3A	20	DPST	White	On-Off	O I	1.49	0.85
Illuminated Rocker								
26-4140	R13-112B9-02-BBG-0A	20	SPST	Black	On-Off	N/A	1.99	1.47
26-4145	R13-112B9-02-BBR-0A	20	SPST	Black	On-Off	N/A	1.99	1.47
26-4125	R13-112B-02-BG-0A	20	SPST	Green	On-Off	N/A	0.99	0.69
26-4135	R13-112B8W-02-BG-0A	20	SPST	Green	On-Off	N/A	1.49	1.21
26-4130	R13-112B-02-BR-0A	20	SPST	Red	On-Off	N/A	0.99	0.69
26-4195	R13-244B-02-BG-0A	20	DPST	Green	On-Off	N/A	1.49	1.15
26-4200	R13-244B-02-BR-0A	20	DPST	Red	On-Off	N/A	1.49	1.15

CHERRY LR Series Miniature Round Rocker Switches



•Black housing •Ratings: 10A 125VAC/8A 250V •Temperature range: -4°~149°F •QC terminals: 0.187" •Typical panel cut-out: 0.760" x 0.508"

MCM Part #	Mfr. #	Circuitry	Action	Rocker	Rocker Markings	(1-9)	(10-Up)
26-3525	LRA22H2FBBNN	SPST	On-off	Black	O-	$0.99	$0.75
26-3530	LRA22H2BBRLN	SPST	On-off	Red lighted	N/A	1.49	1.04
26-3535	LRA32H2BBBNN	DPST	On-off	Black	N/A	1.49	0.82
26-3540	LRA32H2FBBNN	DPST	On-off	Black	O-	1.49	0.82
26-3545	LRA32H2FBGLN	DPST	On-off	Green lighted	O-	1.49	0.98
26-3550	LRA32H2BBRLN	DPST	On-off	Red lighted	N/A	1.49	0.98



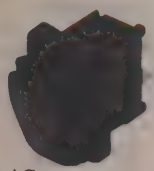
Round SPST Illuminated Rocker Switches

Features: •Black body, illuminated rocker •Snap in to panel thickness ≤3mm •VDE, SEV, DEMKO, NEMKO, SETI and CSA Approved, UL Recognized **Specifications:** •Rating: 10A 12/24Vdc, 6A 250Vac / 10A 125Vac •Mechanical Life: ≥ 10000 operations •Operating Temperature: -25°C to +125°C •Contact Resistance: 30mohm •Panel Cut-out: 20mmØ •Depth Behind Panel: 22.8mm •Tab Dimensions (W x H x D): 4.8 x 8.0 x 0.8mm

MCM Part #	Description	(1-9)	(10-Up)
12Vdc			
26-4465	Illuminated, Red	$1.49	$1.40
26-4475	Illuminated, Green	1.99	1.55
24Vdc			
26-4470	Illuminated, Red	1.49	1.45
26-4480	Illuminated, Green	1.99	1.55
125Vac / 250Vac			
26-4485	Illuminated, Red	1.49	1.04
26-4490	Illuminated, Green	1.49	1.45
26-4495	Splash proof Switch Cover	0.99	0.65

Philmore

Splash Proof Rocker Switches

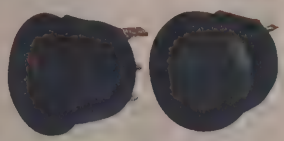


•Current rating: 20A, 12VDC •Contact resistance: 50m Ohm max •Insulation resistance: DC 500V 100m Ohm min. •Dielectric strength: AC 1000V for 1 minute •Body material: Nylon 66 (94-V2) •Actuator material: Clear, PC (94-V2), with black silicone cover •Terminal Material: Silver plated copper alloy •Terminal type: .187" quick connect

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4530	SPST	On-Off	Black	$3.49	$2.92
26-4535	SPST	On-Off	Red LED	3.49	2.92
26-4540	SPST	On-Off	Green LED	3.49	2.92
26-4545	SPST	On-Off	Blue LED	3.49	2.92
26-4550	SPST	On-Off	Amber LED	3.49	2.92

Philmore

Snap-In Round Rocker Switches

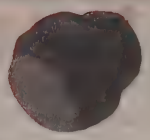


•Current rating: 6A, 250VAC; 10A, 125VAC •Initial Contact resistance: <50m Ohms, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for one minute •Contact material: Silver plated brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and bezel: Nylon (UL 94-V2) •Terminal type: .187" Quick connect •.79" Cutout diameter, mounts in panel up to 0.12" thick •Lamp voltage: AC-110V neon; DC- LED 2V, 20mA

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4990	SPST	On-Off	AC Lamp, Red	$2.99	$2.45
26-4995	SPST	On-Off	AC Lamp, Amber	2.99	2.45
26-5000	SPST	On-Off	AC Lamp, Green	2.99	2.45
26-5005	SPST	On-Off	DC Lamp, Red	3.99	3.49
26-5010	SPST	On-Off	DC Lamp, Amber	3.99	3.49
26-5015	SPST	On-Off	DC Lamp, Green	3.99	3.49
26-5020	SPST	On-Off	DC Lamp, Blue	3.99	3.49

Philmore

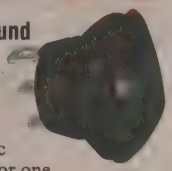
Splash Proof Snap-In Round Rocker Switches



•Current rating: 20A, 12VDC •Contact resistance: 50m Ohm max •Insulation resistance: DC 500V 100m Ohm min. •Dielectric strength: AC 1500V for one minute •Body material: Nylon 66 (94-V2) •Actuator material: PC (94-V2), with black silicone cover •Terminal material: Silver plated copper alloy •Terminal type: .187" Quick connect

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4555	SPST	On-Off	Black	$3.49	$3.02
26-4560	SPST	On-Off	Red LED	3.49	3.02
26-4565	SPST	On-Off	Green LED	3.49	3.02
26-4570	SPST	On-Off	Blue LED	3.49	3.02
26-4575	SPST	On-Off	Amber LED	3.49	3.02

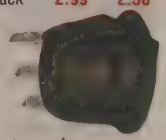
Square Bezel Nut Mounted Round Rocker Switches



•Current rating: 6A, 250VAC; 3A, 250VAC •Initial contact resistance: <50m Ohm, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for one minute •Contact material: Silver plates brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and Bezel: Nylon (94-V2) •Terminal type: .187" Quick connect •.79" cutout diameter, mounts in panel up to 0.24" thick

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4825	SPST	On-Off	Bi-Color	$2.49	$2.17
26-4830	SPST	(On)-Off	Black	2.99	2.79
26-4835	SPST	On-(Off)	Black	2.99	2.79
26-4840	SPDT	On-(On)	Black	3.49	3.17
26-4845	SPDT	On-Off-(On)	Black	3.49	3.17
26-4850	SPDT	On-On	Black	2.49	2.06
26-4855	SPDT	On-Off-On	Black	2.99	2.36
26-4860	SPDT	(On)-Off-(On)	Black	2.99	2.36

Snap-In Round Rocker Switches



•Current rating: 6A, 250VAC; 10A, 125VAC •Initial contact resistance: <50m Ohms, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for one minute •Contact material: Silver plated brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and Bezel: Nylon (UL 94-V2) •Terminal type: .187" quick connect •.79" Cutout diameter, mounts in panel up to 0.12" thick

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4915	SPST	On-Off	Bi-Color	$2.49	$2.17
26-4920	SPST	(On)-Off	Black	2.49	1.89
26-4925	SPST	On-(Off)	Black	2.49	1.89
26-4930	SPDT	On-(On)	Black	2.49	2.34
26-4935	SPDT	On-Off-(On)	Black	2.49	2.26
26-4940	SPDT	On-On	Black	2.49	1.94
26-4945	SPDT	On-Off-On	Black	2.49	1.94
26-4950	SPDT	(On)-Off-(On)	Black	2.99	2.45

Philmore

Rocker Switch Covers



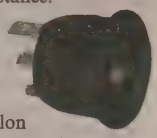
•Fits Philmore rocker switches •Available for round or rectangular rocker switches

MCM Part #	Description	(1-9)	(10-up)
26-5025	Round	$2.49	$2.26
26-5030	Rectangular	2.49	2.15
26-5035	Rectangular	2.99	2.70

Philmore

Square Bezel Nut Mounted Round Rocker Switches

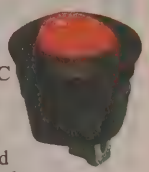




•Current rating: 6A, 250VAC; 3A, 250VAC •Initial contact resistance: <50m Ohm, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for one minute •Contact material: Silver plates brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and bezel: Nylon (94-V2) •Terminal type: .187" Quick connect •.79" Cutout diameter, mounts in panel up to 0.24" thick •Lamp voltage: AC-110V neon; DC- LED 2V, 20mA

MCM Part #	Type	Action	Lamp/Actuator	(1-9)	(10-up)
26-4865	SPST	On-Off	AC Lamp, Red	$3.49	$2.83
26-4870	SPST	On-Off	AC Lamp, Amber	3.49	2.83
26-4875	SPST	On-Off	AC Lamp, Green	3.49	2.83
26-4880	SPST	On-Off	DC Lamp, Red	3.99	3.40
26-4885	SPST	On-Off	DC Lamp, Amber	3.99	3.40
26-4890	SPST	On-Off	DC Lamp, Green	3.99	3.40
26-4895	SPST	On-Off	DC Lamp, Blue	3.99	3.40

Round Rocker Switches



•Current rating: 5A, 125VAC, 3A, 250VAC •Initial contact resistance: DC 2.5V-1A, 20m Ohm max. •Insulation resistance: 500VDC 100m Ohm min. •Dielectric strength: 1500VAC for one minute •Contact material: Silver plated copper •Terminal material: Silver plated copper •Terminal type: Solder

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4805	SPDT	On-On	Red Nylon	$3.49	$3.28
26-4810	DPST	On-Off	Red Nylon	4.49	3.79
26-4815	DPDT	On-On	Red Nylon	4.99	4.34
26-4820	SPST	On-Off	Black Nylon w/ LED	4.99	4.53

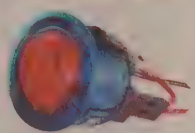
Rectangular Bezel Round Rocker Switches



•Current rating: 3A, 250VAC; 6A, 125VAC •Initial contact resistance: <50m Ohms, 12VDC •Insulation resistance: >100m Ohms, 500V •Dielectric strength (open contacts): >1000V for one minute •Contact material: Silver plated brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) actuator and Bezel: Nylon (UL 94-V2) •Terminal type: .110" Quick connect •.48" cutout diameter, mounts in panel up to 0.24" thick

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4900	SPST	On-Off	Black	$2.49	$1.98
26-4905	SPDT	On-On	Black	2.99	2.36
26-4910	DPST	On-Off	Black	2.99	2.55

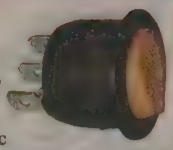
12V Lighted Snap-In Round Rocker Switch



•Current Rating: 20A, 12VDC •Contact Resistance: 50m Ohm max •Insulation Resistance: DC 500V 100M Ohm min. •Dielectric Strength: AC 1500V for one minute •Body Material: Nylon (UL 94V-2) Blue •Terminal Material: Silver plated brass •Terminal Type: 12V Lead Wire Assembly

MCM Part #	(1-9)	(10-up)
26-4525	$7.49	$6.79

Snap-In Round Rocker Switches



•Current rating: 6A, 250VAC; 10A, 125VAC •Initial contact resistance: <50m Ohms, 12VDC •Insulation resistance: >100m Ohms •Dielectric strength (open contacts): >1500V for 1 minute •Contact material: Silver plated brass •Terminal material: Copper alloy •Body material: Nylon (UL 94-V2) •Actuator and Bezel: Nylon (UL 94-V2) •Terminal type: .187" quick connect •.79" cutout diameter, mounts in panel up to 0.12" thick •Lamp voltage: AC-110V; DC- 12V

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4955	SPST	On-Off	AC Lamp, Red	$2.99	$2.64
26-4960	SPST	On-Off	AC Lamp, Amber	2.99	2.64
26-4965	SPST	On-Off	AC Lamp, Green	2.99	2.64
26-4970	SPST	On-Off	DC Lamp, Red	2.99	2.55
26-4975	SPST	On-Off	DC Lamp, Amber	2.99	2.55
26-4980	SPST	On-Off	DC Lamp, Green	2.99	2.55
26-4985	SPST	On-Off	DC Lamp, Blue	2.99	2.55

Push Button Switches

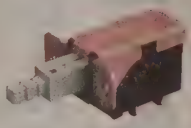
Heavy-Duty DPDT Push Button Switch



A heavy-duty DPDT push button on/off switch suitable for loads up to 6A at 125V AC. Common applications include foot activated devices (amplifiers, instruments, etc.) Dimensions: 18mm x 14.5mm x 15 mm. Requires a 12mm through hole.

MCM Part #	(1-9)	(10-up)
AR70736	$3.21	$2.97

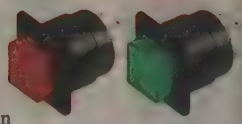
Push Button Switch



Locking push button switch commonly found in amplifiers and televisions. 250VAC/5A, SPST. Replaces Zenith #85-1707-03.

MCM Part #	(1-9)	(10-49)	(50-up)
26-855	$2.70	$2.24	$1.68

multicomp Illuminated Push Button Switches



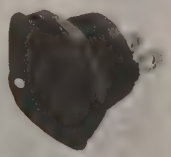
•Snap-In Mounting •Nylon body to UL94-V2 •Silver plated brass solder tabs •Independent illumination circuit, 2V, 20mA •SPST •Latching, On-Off operation

Technical Data

Rating	3A at 125 Vac / 1.5A at 250Vac 6A at 14Vdc / 3A at 28Vdc
Operating Temp.	0°C~+85°C
Dielectric Strength	1500Vac / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	Ø16mm
Panel Thickness	0.7 – 3.0mm
Depth Behind Panel	19mm
Independent LED Illumination	V_f = 2V / I_f = 20mA

MCM Part #	Color	ONLY
26-2105	Red	$2.49
26-2110	Green	1.99

NTE ELECTRONICS, INC. Threaded Round Hole Rocker Switch



•Current Rating: 16A 125VAC, 10A 250VAC •Insulation Resistance: 100 MΩ (min.) at 500VDC •Terminal Type: 0.185" Tab Q.C. •Mounting Hole: 0.795" (20.2mm) •Nylon Actuator

MCM Part #	Mfr. #	Circuitry	Action	(1-4)	(5-9)	(10-up)
26-1966	54-510	SPST	ON NONE OFF	$2.05	$1.84	$1.64
26-1974	54-511	SPDT	ON OFF ON	1.74	1.64	1.59
26-1975	54-512	SPDT	ON NONE ON	1.53	1.43	1.38
26-1977	54-544	SPST	ON NONE (OFF)	1.74	1.64	1.59
26-1978	54-545	SPDT	ON NONE (ON)	2.05	1.95	1.90
26-1979	54-546	SPDT	ON OFF (ON)	1.64	1.53	1.48
26-1980	54-548	SPDT	(ON) OFF (ON)	1.95	1.84	1.79

multicomp Waterproof Push Button Switches – Nut Fixing



•A range of illuminated and non-illuminated waterproof SPST pushbuttons •Constructed from black PA66 nylon (UL94-V2) •Waterproof and dustproof to IP65 •Nut fixing allows for mounting on panels up to 9mm thick •12VDC illuminated versions can be wired to be always illuminated or illuminated when on

Technical Data

Rating	10A at 14VAC
Operating temp.	-25~+85°C
Dielectric strength	1500VAC/1 min
Contact resistance	50mohm
Insulation resistace	100Mohm
Panel cut-out	Ø22mm
Depth behind panel	29mm
Tab dimensions	4.75 x 9.0 x 0.8mm
Illumination voltage	12VDC

MCM Part #	Switch Operation	Color	ONLY
Non-Illuminated Versions			
26-2045	Momentary off - (on)	-	$1.99
26-2050	Latching off - on	-	2.49
LED Independent Illumination – 12VDC			
26-2055	Momentary off - (on)	Red	2.49
26-2060	Momentary off - (on)	Green	2.49
26-2065	Latching off - on	Red	2.49
26-2070	Latching off - on	Green	2.49

multicomp 50A Heavy Duty Push Button Switches



•Heavy Duty DC momentary push buttons •M4 screw terminals •Momentary Off – (On) operations •Independent illumination circuit, 3.7V 20mA •Ideally suited to automotive applications

Technical Data

Rating	50A at 12V DC
Operating Temp.	-25°C~+85°C
Dielectric Strength	1500Vac / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Bezel Diameter / Height	Ø34 x 16.5mm
Panel Cut-out	Ø22mm
Panel Thickness	Up to 9mm
Depth Behind Panel	19.5mm
Independent LED Illumination	V_f = 3.7V / I_f = 20mA

MCM Part #	Color	ONLY
26-2115	Red	$4.99
26-2120	Green	4.99

multicomp Dual Rocker Switch



•Two independent mini rockers in one body •Snap-in Mounting •Nylon 66 body to UL94-V2 •4.8 x 0.8mm Faston terminals (silver plated copper) •CSA, ENEC10, VDE approvals, UL/cUL recognized

Technical Data

Rating	10A at 125Vdc
Operating Temp.	-25°C~+85°C
Dielectric Strength	1500Vac/1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	19.4 x 22.2
Depth Behind Panel	21.5mm
Panel Thickness (Max.)	3mm
Bezel Dimensions (W x D)	24 x 21 mm
Tab Dimensions	4.75 x 7.2 x 0.8mm

MCM Part #	ONLY
26-2140	$0.99

APEM Harsh Environment Push Button Switches



•Single pole normally open momentary action with double break •Sealed compact construction with metal threads and colorful actuators •Excellent tactile feedback with precise actuation •500mA at 48VAC •Gold plated contacts •Requires ½" opening

MCM Part #	Button Color	(1-9)	(10-49)	(50-up)
26-1460	Green	20.07	18.60	17.48
26-1470	Red	19.04	17.54	16.48

multicomp Push Button Switches, Momentary 3A @ 125VAC, 1.5A @ 250VAC



Features: •Buttons available in either black or red •(NO) or (NC) versions available •Black nylon body, UL 94V-2 •Silver plated brass solder terminals **Specifications:** •Rating: 3A @ 125V •Rating: 1.5A @ 250V •Contact resistance: 50mohm •Dielectric strength: 1000VAC •Flammability: UL 94V-2 •Dimensions: Body – H (NO) =9.5mm – H (NC) = 11.8mm, Button – Dia. = 6mm – L (Thread) = 7mm – (Button and Stem) – 6.9mm

MCM Part #	Switch Function	(1-9)	(10-Up)
Black Actuator			
26-2345	SPST-NO	$0.99	$0.82
26-2355	SPST-NC	0.99	0.81
Red Actuator			
26-2350	SPST-NO	0.99	0.83
26-2360	SPST-NC	0.99	0.79



multicomp

Waterproof Push Button Switches, Snap-In

A range of illuminated and non-illuminated waterproof SPST pushbuttons. **Features:** •Constructed from black PA66 nylon (UL94-V2) •Silver plated brass faston terminals •Waterproof and dustproof to IP65 •Snap-in mounting for easy installation •UL/cUL recognized •220VAC illuminated versions are 3P and have dependent illumination **Specifications:** •10A rating @ 125VAC/6A @ 250VAC (UL) •20A rating @ 14VDC/10A @ 28VDC (UL) •Operating temp.: -13°~185°F •Dielectric strength: 1500VAC/1min •Contact resistance: 50mohm •Panel cut-out: Ø20.2mm •Depth behind panel: 23.5mm •Tab dimensions: 4.75 x 9.0 x 0.8mm •220VAC versions: 220VAC lamp, illuminated when ON

MCM Part #	Illumination Switch Operation	Color	ONLY
Non-Illuminated Versions			
26-2020	Momentary off – (on)	-	$1.49
26-2015	Latching off -on	-	1.49
Dependent Illumination – 220VAC			
26-2025	Momentary off – (on)	Red	1.99
26-2030	Momentary off – (on)	Green	1.99
26-2035	Latching off -on	Red	2.49
26-2040	Latching off -on	Green	2.49

multicomp

Multidirectional Navigation Switch



Requires an operating force of 160gf with a centre push of 320gf. They have a very long electrical life of at least 100,000 cycles. **Specifications:** •Five directions •Voltage rating: 12VDC •Current rating: 50mA •Dielectric strength: 250VAC/1min •Contact resistance: 100 mOhm •Operating Temp.: -13~185°F •Dimensions: 1.67mm (H) x 4.7mm (W) x 4.5mm (D)

MCM Part #	(1-9)	(10-Up)
26-2365	$1.49	$1.25

APEM

Vandal Resistant Pushbutton Switches



•Push on/push off •SPST-NO, momentary and latching •(On) = momentary action •16mm compact design •Long life •Multi terminal options

MCM Part #	Mfr. #	Function	Termination	(1-9)	(10-Up)
Flat Actuator					
26-2740	AV0630C900	(On)	Screw	$32.49	$26.31
26-2745	AV0611A200	Off-On	Solder	49.99	40.80
Curved Actuator					
26-2750	AV1630C900	(On)	Screw	36.49	29.58
26-2755	AV1611A200	Off-On	Solder	53.99	44.07

Round Push Button Switches



•Current rating: 3A, 125VAC; 1A, 250VAC •Initial contact resistance: DC 2.5-1A, 20m Ohm max •Insulation resistance: 500VDC 100m Ohm min. •Dielectric strength: 1500VAC for one minute •Contact material: Silver plated brass •Terminal material: Silver plated brass •Terminal type: Solder

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4715	SPST	Off-On	Black Nylon	$1.49	$1.23
26-4720	SPST	Off-(On)	Black Nylon	1.49	1.23
26-4725	SPST	Off-(On)	Red Nylon	1.49	1.23



bulgin

16mm Stainless Steel Pushbutton Switches

SWA series two-position voltage selector switch are available in panel mount or PCB versions. Featuring series-parallel connections and are easily set by screwdriver or coin. **Features:** •MP0042 and MP0044 available with flush, domed, or prominent button profile •MP0045 available with flush, or prominent button profile •Depth behind panel: 20.3 (MP0042 and MP0044); 36.5mm (MP0045) •Available as non-illuminated or with dot or ring LED illumination **Specifications:** •LED operating voltage: 12VDC •Mounting type: Front panel/ single hole •Switch material: Stainless steel •#26-2645 and 26-2660 feature gold plated brass

Fig.	MCM Part #	Mfr. #	Function	LED	Color	(1-9)	(10-Up)
SPST							
A	26-2640	MP0042/1	Off-(on)	-	-	$8.99	$7.04
B	26-2650	MP0042/2	Off-(on)	-	-	8.99	7.04
C	26-2655	MP0042/3	Off-(on)	-	-	8.99	7.04
C	26-2660	MP0044/3	Off-(on)	-	-	11.49	9.15
DPDT							
D	26-2665	MP0045/1D0NN000	Off-(on)	-	-	12.49	10.19
D	26-2670	MP0045/1E0NN000	On-Off	-	-	13.49	10.65
E	26-2675	MP0045/3D0NN000	Off-(on)	-	-	12.49	10.19
E	26-2680	MP0045/3E0NN000	On-Off	-	-	13.49	10.65
DPDT-CO							
F	26-2685	MP0045/1D1RD012	Off-(on)	Dot	Red	14.99	12.23
F	26-2690	MP0045/1D1GN012	Off-(on)	Dot	Green	14.99	12.23
F	26-2695	MP0045/1D1BL012	Off-(on)	Dot	Blue	14.99	12.23
F	26-2700	MP0045/1E1RD012	On-Off	Dot	Red	15.99	12.88
F	26-2710	MP0045/1E1BL012	On-Off	Dot	Blue	15.99	12.88
G	26-2715	MP0045/1D2AM012	Off-(on)	Ring	Amber	14.99	12.23
G	26-2720	MP0045/1D2RD012	Off-(on)	Ring	Red	14.99	12.23
G	26-2725	MP0045/1D2GN012	Off-(on)	Ring	Green	14.99	12.23
G	26-2730	MP0045/1D2BL012	Off-(on)	Ring	Blue	14.99	12.23
G	26-2735	MP0045/1E2AM012	On-Off	Ring	Amber	15.99	12.88

Splash Proof Push Button Switches



•Current Rating: 10A, 14VDC•Contact Resistance: 50m Ohm max •Insulation Resistance: DC 500V 100m Ohm max •Dielectric Strength: AC 1500V for 1 minute •Body Material: Black Nylon 66 (94-V2) •Actuator Material: PC (94-V2) with black silicone cover •Terminal Material: Silver plated brass •Terminal Type:.250" Quick Connect

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4580	SPST	(On)-Off	Red LED	$6.99	$6.42
26-4585	SPST	On-Off	Red Nylon	5.99	5.28

Miniature Push Button Switches



•Current rating: 3A, 125VAC; 1A, 250VAC •Initial contact resistance: DC 2.5V-1A, 20m Ohm max. •Insulation resistance: 500VDC 100m Ohm min. •Dielectric strength: 1500VAC for one minute •Contact material: Silver plated brass •Terminal material: Silver plated brass •Terminal type: Solder

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4730	SPST	Push Off-Push On	Silver Metallic	$4.49	$4.15
26-4735	SPST	Off-(On)	Red Nylon	3.99	3.45

Round Snap-In Push Button Switch



•Current rating: 3A, 125VAC, 1A, 250VAC •Initial contact resistance: DC 2.5-1A, 20m Ohm max. •Insulation resistance: 500VDC 100m Ohm min. •Dielectric strength: 1000VAC for one minute •Contact material: Silver plated copper •Terminal material: Silver plated copper •Terminal type: Solder

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4740	SPST	Off-(On)	Red Nylon	$1.99	$1.87



Philmore Push Button

Video Game Switch Assembly

•Big, rugged switch assembly •Designed for the hard, frequent action of video games •Momentary 10A, 250VAC switch •Only 75 grams of pressure required to activate switch •Button assembly protects switch from over-pressure

MCM Part #	Color	(1-9)	(10-up)
26-4745	Red	$3.99	$3.70
26-4750	White	3.99	3.70
26-4755	Blue	3.99	3.70
26-4760	Green	3.99	3.70
26-4765	Yellow	3.99	3.70
26-4770	Black	3.99	3.70



Philmore Sealed Illuminated Push Button Switches

•Tamper proof push button switch •Mounts in 5/8" hole in panel up to 1/2" thick •IP67 protection against dust and water •LED illuminated ring around actuator (requires current limiting LED) •Contact rating: 3A, 250VAC; 2A, 24VDC •Initial contact resistance: 50m Ohm max. •Insulation resistance: 500VDC 1000m Ohm min. •Dielectric strength: 2000V RMS 50~60Hz •Nickel plated brass bushings and button •Silver alloy contacts

MCM Part #	Type	Action Actuator	(1-9)	(10-up)
26-4775	SPDT	(On) or (Off)	$16.49	$15.28
26-4780	SPDT	(On) or (Off)	16.49	15.28
26-4785	SPDT	(On) or (Off)	16.49	15.28
26-4790	SPDT	Push On-Push Off	18.99	17.74
26-4795	SPDT	Push On-Push Off	18.99	17.74
26-4800	SPDT	Push On-Push Off	18.99	17.74

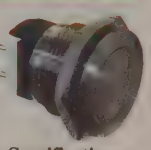


bulgin Illuminated Vandal Resistant Switches

Manufactured from stainless steel with tough polycarbonate lenses. **Features:** •Single pole push to make contacts •Bright daylight LEDs, dot or ring illumination •2.8mm solder tags or screw terminations •Front panel sealed to IP66 •Overall 22mm (dia.) •Single hole mounting 19mm (dia.)

MCM Part #	Mfr. #	Color	Termination	(1-9)	(10-Up)
Dot Illumination					
26-2835	MPI001/TERM/AM	Amber	Screw	$24.49	$19.87
26-2840	MPI001/28/BL	Blue	Solder	24.99	20.27
26-2845	MPI001/TERM/GN	Green	Screw	23.49	18.88
26-2850	MPI001/28/GN	Green	Solder	21.49	17.41
26-2855	MPI001/TERM/RD	Red	Screw	23.49	18.88
26-2860	MPI001/28/RD	Red	Solder	22.49	18.28
26-2865	MPI002/TERM/DL	Red/green	Screw	27.99	22.62
Ring Illumination					
26-2870	MPI002/28/AM	Amber	Solder	23.99	19.28
26-2875	MPI002/TERM/BL	Blue	Screw	25.99	20.87
26-2880	MPI002/28/BL	Blue	Solder	24.99	20.27
26-2885	MPI002/TERM/WH	White	Screw	27.99	22.62
26-2890	MPI002/TERM/GN	Green	Screw	23.49	18.88
26-2895	MPI002/28/GN	Green	Solder	22.49	18.28
26-2900	MPI002/28/RD	Red	Solder	21.49	17.41
26-2905	MPI002/28/D4	Red/blue	Solder	27.99	22.62
26-2910	MPI002/TERM/D1	Red/green	Screw	27.99	22.62
26-2915	MPI002/28/D1	Red/green	Solder	27.99	22.62
26-2920	MPI002/28/WH	White	Solder	27.99	22.62

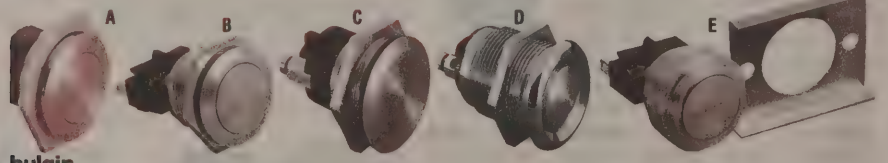
Anti-Vandal Switches



bulgin 21.5mm Stainless Steel Vandal-Resistant Pushbutton Switches

Features: •Front panel sealed to IP66 •21.5mm diameter •Momentary action **Specifications:** •DPDT-CO cicuitry •Off-(on) function •Contact rating: 3A at 125VAC •Circuitry: SPDT-CO •Termination: Solder lugs •Mechanical life: 1million ops •Body and button: Stainless steel •Molding: Glass filled nylon •Terminals: Tin-plated brass •Contacts: Silver-plated brass •Mfr. #MPD031

MCM Part #	(1-9)	(10-Up)
26-2760	$19.49	$15.62

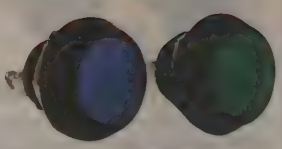


bulgin Vandal Resistant Switches

An extensive range of vandal-resistant switches designed with high resistance to wear and tear, corrosion and harsh use in potentially hostile environments. Manufactured from marine grade stainless steel materials. **Features:** •Stainless steel, prominent, domed and low profile buttons •Front and rear panel mounting options •Front panel sealing option •All versions: (On) = Momentary action •SPDT circuitry

Fig.	MCM Part #	Mfr. #	Function	Rating	Overall Dia. (mm)	Mounting Hole Dia. (mm)	(1-9)	(10-Up)
Front Panel Mounting								
A	26-2765	MP0027/2	(On)	5A at 250V	28	26	$21.49	$17.57
A	26-2770	MP0027/3	(On)	5A at 250V	28	26	21.49	17.57
A	26-2775	MP0038	(On)	5A at 250V	28	26	19.99	16.26
A	26-2580	MP0038/2	(On)	5A at 250V	28	26	5.49	4.45
A	26-2785	MPL038	Latching	2A at 50V	28	26	26.49	21.61
B	26-2790	MP0031	(On)	5A at 250V	22	19.2	17.99	14.52
B	26-2795	MP0031/2	(On)	5A at 250V	22	19.2	20.49	16.69
C	26-2800	MP0037	(On)	1A at 250V	22	19.2	13.49	11.04
C	26-2805	MP0037/2	(On)	1A at 250V	22	19.2	15.49	12.32
C	26-2810	MP0037/3	(On)	1A at 250V	22	19.2	15.49	12.32
D	26-2815	MP0013	(On)	1A at 250V	22	19.2	8.99	6.96
Rear Panel Mounting								
E	26-2825	MP0034/3	(On)	5A at 250V	19	-	20.49	16.69
E	26-2830	MPL034	Latching	2A at 50V	19	-	24.49	19.69

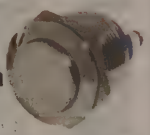
E•SWITCH PV5 Series 12mm Sealed Anti-Vandal Switch



Features: •Vandal and water resistant •Long life expectancy **Specifications:** •SPST contacts •Off-(on) function •Screw termination •Contact rating: 2A 48VDC •Operating temperature: -4°~158°F •Contact resistance; 50mohm max. at 1A 12VDC •Insulation resistance: 1000mohm min. at 500VDC •Dielectric strength: 2000VAC for 1 minute •Intrusion protection: IP65

MCM Part #	Mfr. #	Color	(1-9)	(10-Up)
26-2995	PV5S64011	Black	$5.49	$4.33
26-3000	PV5S64018	Green	5.49	4.33
26-3005	PV5S64019	Red	5.49	4.33

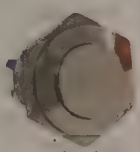
E•SWITCH PV1 Series Water Resistant 19mm Sealed Anti-Vandal Switch



Features: •Vandal and water resistant •Long life expectancy •Custom laser engraved markings **Specifications:** •SPST contacts •Off-(on) function •Screw termination •Contact rating: 2A 48VDC •Operating temperature: -4°~158°F •Electrical life: 200,000 cycles •Contact resistance; 50mohm max. at 1A 12VDC •Insulation resistance: 1000mohm min

MCM Part #	Mfr. #	Actuator Style	Finish	(1-9)	(10-Up)
26-2975	PV1F640SS	Flat	Stainless steel body	$8.99	$7.00
26-2980	PV1S640NN	Dome	Nickel plated	6.49	5.30
26-2985	PV1S640SS	Dome	Stainless steel body	8.99	7.00

E•SWITCH PV2 Series Water Resistant 16mm Anti-Vandal Switch



Features: •Vandal and water resistant •Long life expectancy **Specifications:** •SPST contacts •Off-(on) function •Screw termination •Flat actuator style •Contact rating: 2A 48VDC •Operating temperature: -4°~158°F •Electrical life: 200,000 cycles •Contact resistance; 50mohm max. at 1A 12VDC •Insulation resistance: 1000mohm min

MCM Part #	Mfr. #	Finish	(1-9)	(10-Up)
26-2945	PV2F640NN	Nickel plated	$5.99	$4.73
26-2950	PV2F640SS	Stainless steel body	7.99	6.53

SCHURTER PV8 Series 25mm Illuminated Sealed Anti-Vandal Switch



Features: •Vandal and water resistant •Long life expectancy •Blue color **Specifications:** •DPDT contacts •Off-(on) function •Solder termination •Contact rating: 2A 36VDC •Illumination base rating: 20mA 12V •Operating temperature: -4°~158°F •Electrical life: 200,000 cycles •Contact resistance; 50mohm max. •Insulation resistance: 1000mohm min. •Dielectric strength: 2000VAC •Mfr. #PV8F2Y0SS-344

MCM Part #	(1-9)	(10-Up)
26-2960	$27.99	$22.70

E•SWITCH

PV7 Series 22mm Sealed Anti-Vandal Switch



Features: •Vandal and water resistant •Long life expectancy •Blue ring color **Specifications:** •DPDT contacts •Off-on function •Solder termination •Contact rating: 2A 48VDC •Operating temperature: -4°~158°F •Operating temperature: -4°~158°F •Electrical life: 50,000 cycles •Contact resistance; 50mohm max

MCM Part #	Mfr. #	Illumination Base Rating	(1-9)	(10-Up)
26-2965	PV7F2T0SS-344	20mA 12V	$28.99	$23.65
26-2970	PV7F2Y0SS-341	20mA 1.8V	26.49	21.29

E•SWITCH

PV4 Series 19mm Illuminated Sealed Anti-Vandal Switch



Features: •Blue •Vandal and water resistant •Long life expectancy **Specifications:** •SPST contacts •On-on function •Solder termination •Contact rating: 2A 48VDC •Illumination base rating: 20mA 2.8V •Operating temperature: -4°~158°F •Electrical life: 50,000 cycles •Contact resistance; 50mohm max. at 1A 12VDC •Insulation resistance: 1000mohm min. at 500VDC •Dielectric strength: 2000VAC for one minute •Intrusion protection: IP65 •Mfr. #PV4F230SS-344

MCM Part #	(1-9)	(10-Up)
26-3010	$29.49	$24.01

E•SWITCH

16MM Illuminated Anti-Vandal Switch



Features: •Blue illuminated ring •Polished stainless finish **Specifications:** •Solder contacts •Actuator style: Flat •Contact rating: 2A 48VDC •Illumination base rating: 20mA 2.8V •Operating temperature: -4°~158°F •Electrical life: 50,000 cycles •Contact resistance: 50mohm max. at 1A 12VDC •Insulation resistance: 1000mohm min. •Dielectric strength: 2000VAC for 1 minute •Intrusion protection: IP40/IP65 •Mfr. #PV3F2B0SS-343

MCM Part #	(1-9)	(10-Up)
26-3015	$15.49	$12.58

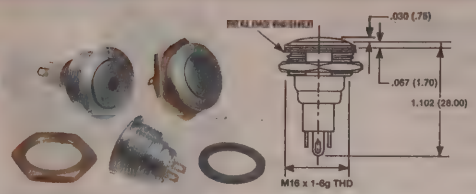
In-Line Push Button Switch



•Current rating: 3A, 125V •Contact resistance: 30 Ohm max. •Insulation resistance: 100m Ohm min. •Terminal type: Solder dimensions: •Overall length: 3.3" •Body/handle length: 2.8" •O.D.: 0.75" •Maximum cable O.D.: 6mm

MCM Part #	(1-9)	(10-up)
26-5065	$5.99	$5.64

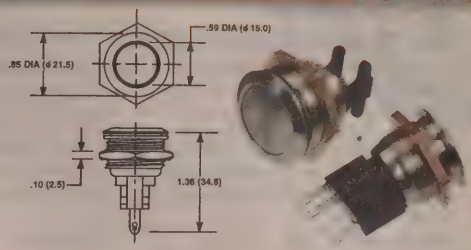
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SCHURTER 57 Series Miniature Vandal-Resistant Pushbutton Switches

The 57 series pushbutton switches are miniature, rugged panel sealed with a round button and bezel. A lockout is supplied with each switch. Manufactured of non-spark zinc alloy and chrome velour plated. Panel is sealed to IP67 and is designed to be impact resistant. The illuminated version is available with a choice of two high brightness LED colors: Red or green. **Features:** •Momentary action •Travel (Nom): .09" (2.3) •Current rating: 400mA @ 32VAC resistive, 100mA @ 50VDC resistive, 125mA @ 125VAC resistive •Operating temperature range: -40°~257°F illuminated, -31°~185°F non-illuminated

MCM Part #	Mfr. #	Description	Color	(1-9)	(10-Up)
26-3030	57-111	Non-Illuminated	-	$20.49	$16.47
26-3035	57-112G	Illuminated	Green	26.49	21.65
26-3040	57-112R	Illuminated	Red	26.49	21.65



ITW Switches 76-95 Series Vandal-Resistant Pushbutton Switches

The 76-95 series pushbutton switches are designed to withstand impacts of significant force. The bezel protrudes a maximum of 0.10" (2.5mm) from the front panel, including sealing washer. Panel thickness: .06"~.3" (1.5 to 8mm). Panel sealed to IP67.**Specifications:** •Momentary action •Operating remperature range: -22°~221°F •Form Z: 5A @ 125/250VAC, 3A @28VDC Ind.

MCM Part #	Mfr. #	Contacts	Contact Arrangement	(1-9)	(10-Up)
26-3020	76-9510/530004	Silver	SPDT-DB	$42.99	$34.91
26-3025	76-9510/810	Enhanced gold	DPDT-DB	68.99	56.07

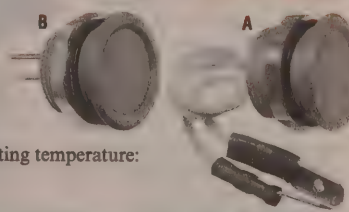
SCHURTER Vandal-Proof Latching Action Switches



Features: •The new MSM LA has a push-on push-off latching function •In the OFF state, the actuator position protrudes; in the ON state, it is depressed •This provides a user-friendly actuating function and also prevents inadvertent switching, e.g. caused by objects leaning on the switch •The new MSM DP switch is designed with two separate switching contacts and may thus be used as normally open, normally closed or as change-over •Point and ring illuminated versions in different colors are available •IP67 sealed **Specifications:** •Contact rating: MSM DP 3A at 250 VAC and 5A at 125 VAC MSM LA 12A at 30VDC or 250VAC •Circuitry: MSM DP DPST; MSM LA SPST •Temperature range: -13°~185°F

MCM Part #	Mfr. #	Current (A)	Circuitry	Dia.(mm)	Illumination	(1-9)	(10-Up)
MSM Single-pole Momentary Action Switches							
26-3155	1241.6621.1180000	5	SPST	19	Standard	$19.99	$16.14
MSM Double-pole Momentary Action Switches							
26-3160	1241.6921.1120000	5	DPST	19	Standard	22.49	18.25
26-3165	1241.6924.1122000	5	DPST	19	Green Ring	59.49	48.39
26-3170	1241.6934.1124000	5	DPST	22	Blue Ring	65.99	53.87
26-3175	1241.6964.1121000	5	DPST	30	Red Ring	69.99	57.22
26-3180	1241.6934.1122000	5	DPST	22	Green Ring	61.49	50.28
26-3185	1241.6964.1122000	5	DPST	30	Green Ring	69.99	57.22
MSM Single-pole Latching Action Switches							
26-3190	1241.6821.1120000	12	DPST	19	Standard	25.99	21.05
26-3195	1241.6824.1121000	12	DPST	19	Red Ring	61.99	50.49
26-3200	1241.6824.1122000	12	DPST	19	Green Ring	61.99	50.49
26-3205	1241.6824.1124000	12	DPST	19	Blue Ring	66.49	54.07
26-3210	1241.6831.1120000	12	DPST	22	Standard	29.49	23.78
26-3215	1241.6834.1121000	12	DPST	22	Red Ring	64.49	52.47
26-3220	1241.6834.1122000	12	DPST	22	Green Ring	64.49	52.47
26-3225	1241.6834.1124000	12	DPST	22	Blue Ring	68.99	56.22

SCHURTER Pushbutton Vandal-Resistant Switches

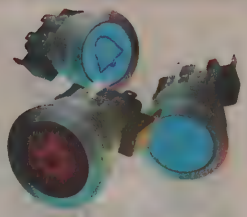


Piezo, capacitive and electro-mechanical switches are for heavy-duty use in highly exposed areas and extreme environments. Piezo switch types meet MIL STD 202 and European Railway Standards, Ex type for explosion-proof environments. All are seal (IP rating) IP67, except MCS19 series which is IP65 (switching unit). Lifetime >20 x 106. Operating temperature: -4°~140°F. All are panel hole mounted. All switches are CE certified.

Fig.	MCM Part #	Mfr. #	Mounting Hole Dia. (mm)	Current Rating	Actuation	Termination	(1-9)	(10-Up)
M19 PIEZO - FET Output								
A	26-3130	1241.5003	19 mm	2.6A	Pulse	Quick Connect	$35.99	$29.32
MCS19 with Electromechanical Contacts								
B	26-3135	1241.2800	19 mm	125mA	Momentary	PC	12.49	9.85
B	26-3140	1241.2858	19 mm	125mA	Momentary	PC	19.49	15.95

SCHURTER

MSM CS Series 19mm/22mm Vandal-Proof Pushbutton Switches



Equipped with an actuator made of highly durable ceramic which is resistant to scratches, abrasion, impact and chemicals. The non-illuminated version has a translucent white actuating surface. Lettering and symbols can also be applied. **Features:** •Meets vandal-proof demands due to the low profile of the front structure (1.7 mm), the IP 69K protection class and the high level of impact resistance •Equipped with quick connect terminals to allow for fast connections •Wires are connected to the switching element which is subsequently snapped onto the switch housing

MCM Part #	Mfr. #	Diameter	Color	Features	(1-9)	(10-Up)
0.1 A/30 VDC						
26-3230	1241.7021.1110000	19mm	Chrome	Standard	$35.49	$28.91
26-3235	1241.7022.1110000	19mm	Chrome	Lettered	36.49	29.78
26-3240	1241.7026.1111000	19mm	Red	Backlit	50.99	41.70
26-3245	1241.7026.1112000	19mm	Green	Backlit	50.99	41.70
26-3250	1241.7026.1114000	19mm	Blue	Backlit	54.99	44.61
26-3255	1241.7031.1110000	22mm	Chrome	Standard	38.99	31.81
26-3260	1241.7032.1110000	22mm	Chrome	Lettered	40.49	32.76
26-3265	1241.7036.1111000	22mm	Red	Backlit	54.49	44.23
26-3270	1241.7036.1112000	22mm	Green	Backlit	54.49	44.23
26-3275	1241.7036.1114000	22mm	Blue	Backlit	57.99	47.32
5 A/125 VAC or 3 A/250 VAC						
26-3280	1241.7021.1120000	19mm	Chrome	Standard	34.49	28.07
26-3285	1241.7022.1120000	19mm	Chrome	Lettered	36.49	29.48
26-3290	1241.7026.1121000	19mm	Red	Backlit	50.49	41.27
26-3295	1241.7026.1122000	19mm	Green	Backlit	50.49	41.27
26-3300	1241.7026.1124000	19mm	Blue	Backlit	53.99	44.16
26-3305	1241.7031.1120000	22mm	Chrome	Standard	37.99	30.88
26-3310	1241.7032.1120000	22mm	Chrome	Lettered	38.99	31.81
26-3315	1241.7036.1121000	22mm	Red	Backlit	52.49	42.94
26-3320	1241.7036.1122000	22mm	Green	Backlit	54.49	44.23
26-3325	1241.7036.1124000	22mm	Blue	Backlit	57.99	47.32
10 A/250 VAC						
26-3330	1241.7021.1130000	19mm	Chrome	Standard	35.49	28.91
26-3335	1241.7022.1130000	19mm	Chrome	Lettered	36.49	29.78
26-3340	1241.7026.1131000	19mm	Red	Backlit	50.99	41.70
26-3345	1241.7026.1132000	19mm	Green	Backlit	50.99	41.70
26-3350	1241.7026.1134000	19mm	Blue	Backlit	54.99	44.61
26-3355	1241.7031.1130000	22mm	Chrome	Standard	38.99	31.81
26-3360	1241.7032.1130000	22mm	Chrome	Lettered	40.49	32.76
26-3365	1241.7036.1131000	22mm	Red	Backlit	54.49	44.23
26-3370	1241.7036.1132000	22mm	Green	Backlit	54.49	44.23
26-3375	1241.7036.1134000	22mm	Blue	Backlit	57.99	47.32
5A/250VAC						
26-3380	1241.7026.1181000	19mm	Red	Backlit	52.99	43.33
26-3385	1241.7026.1182000	19mm	Green	Backlit	52.99	43.33
26-3390	1241.7026.1184000	19mm	Blue	Backlit	56.99	46.36
26-3395	1241.7036.1181000	22mm	Red	Backlit	55.49	45.09
26-3400	1241.7036.1182000	22mm	Green	Backlit	55.49	45.09
26-3405	1241.7036.1184000	22mm	Blue	Backlit	58.99	48.24

Vandal Resistant Switches



•Current rating: 12A, 250VAC DP; 13A, 250VAC SP •Initial contact resistance: <100m Ohms, 12VDC •Insulation resistance: >20m Ohms •Dielectric strength (open contacts): <1000V for one minute •Contact material: Silver alloy •Terminal material: Copper alloy •Body material: Nylon 6.6 •Actuator and Bezel: Stainless steel •Terminal type: .187" Quick connect •.76" cutout diameter, mounts in panel up to 0.12" thick

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-5040	SPST	On-Off	Stainless Steel	$36.49	$33.96
26-5045	DPST	On-Off	Stainless Steel	36.49	33.96
26-5050	SPST	(On)-Off	Stainless Steel	36.49	33.96
26-5055	DPST	(On)-Off	Stainless Steel	36.49	33.96

multicomp

Vandal Resistant Push Button Switches

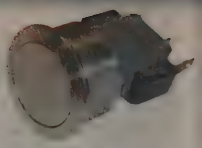


•Stainless steel •Single pole momentary action •22m •M19 panel hole

Technical Data		
Operating Temp.	-20°C to +55°C	
Insulation Resistance		1000Mohm
Operations – Electrical		200000
Operating Force		4N
Depth Behind Panel		26.2mm
Panel Thickness (Max.)		10mm
Bezel Dimensions (W x D)		25.4 mm
MCM Part #	Actuator Style	ONLY
26-2145	Flush	$5.99
26-2150	Raised	5.99
26-2155	Curved	5.99

SCHURTER

Vandal-Proof MSM Switches

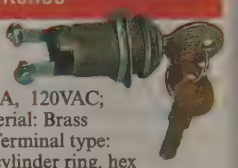


Features: •Stainless steel housing and actuator •Flat construction of 1.7mm provides nearly flush mounting to the panel surface •Quick-connect terminals •SPST-NO+SPST-NC contacts •Momentary switching action **Specifications:** •Actuating force: 3.7N. •Actuating travel: 0.8mm. •Operating temperature: -13°~+185°F. •IP 67 degree of protection. •Shock resistance according to DIN EN 50102 of IK 06 for 16mm mounting diameter and IK 07 for 19 and 22mm mounting diameters.

MCM Part #	Mounting Mfr. #	Hole Dia.	Current Rating	(1-9)	(10-Up)
Non-Illuminated					
26-3075	1241.6621.1110000	19mm	100mA	$18.99	$15.15
26-3080	1241.6612.1120000	16mm	5A	25.99	21.15
26-3085	1241.6621.1120000	19mm	5A	17.49	14.04
26-3090	1241.6631.1120000	22mm	5A	19.49	15.85
26-3095	1241.6611.1130000	16mm	10A	17.99	14.46
Green Point Illumination					
26-3100	1241.6623.1122000	19mm	5A	32.49	26.42
26-3105	1241.6633.1122000	22mm	5A	33.49	27.12
Green Ring Illumination					
26-3110	1241.6624.1122000	19mm	5A	51.49	42.07
26-3115	1241.6634.1122000	22mm	5A	53.49	43.72
Red Ring Illumination					
26-3120	1241.6624.1121000	19mm	5A	51.49	42.07
26-3125	1241.6634.1121000	22mm	5A	53.49	43.72

Key Switches

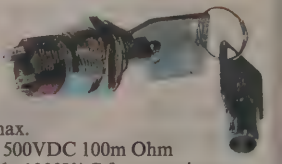
Plate Tumbler Key Switches



•Current rating: 2.5A, 120VAC; 2.1A, 46VDC •Contact material: Brass •Terminal material: Brass •Terminal type: Screw •Included hardware: cylinder ring, hex nut, two screws, and two keys

MCM Part #	Type	Key Pull	Actuator	(1-9)	(10-up)
26-4640	SPST	On, Off	Metal Key #HC530	$15.49	$14.17
26-4645	SPST	On, Off	Metal Key #HC531	15.49	14.17
26-4650	SPST	On, Off	Metal Key #HC540	15.49	14.17
26-4655	SPST	On, Off	Metal Key #HC550	15.49	14.17
26-4660	SPST	On, Off	Metal Key #HC553	15.49	14.17

Key Switches



•Current rating: 4A, 125VAC; 2A, 250VAC •Initial contact resistance: 10m Ohm max. •Insulation resistance: 500VDC 100m Ohm min. •Dielectric strength: 1000VAC for one minute •Contact material: Nickel plated brass •Terminal material: Nickel plated brass •Terminal type: Solder

MCM Part #	Type	Key Pull	Actuator	(1-9)	(10-up)
26-4630	DPST	Off	Barrel Key	$8.99	$8.08
26-4635	DPST	On, Off	Barrel Key	8.99	8.08

Key Switches



•Current rating: 3A, 125VAC; 1.5A, 250VAC •Contact resistance: 50m Ohm max. •Insulation resistance: DC 500V 100m Ohm min. •Dielectric strength: AC 1000V for one minute •Terminal type: Screw

MCM Part #	Type	Key Pull	Actuator	(1-9)	(10-up)
26-4665	SPST	On, Off	Flat Key A2133	$7.99	$7.45
26-4670	SPST	On, Off	Flat Key A2213	7.99	7.45

LORLIN WRL Series Sealed Keylock Switches

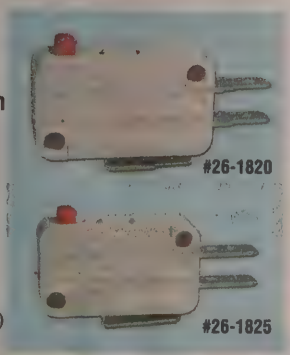


Features: •Miniature key-operated lock switch •Single or double pole •Up to 200 key combinations •Common keys available – keys to pass •Keys are double entry •Key options: Same key #901 •Occupies small panel area •Easily assembled through front of equipment panel •Rear projection less than 30mm from panel •Suitable for marine environment exposure to severity 1(EN60068-2-52) **Specifications:** •Switch rating: 5A at 115VAC; 3A at 50VDC •IP67 rating/waterproof •Life: More than 10,000 cycles •Proof voltage: 750VDC (initial) •Insulation resistance: 999MΩ at 500VDC •Contact resistance: 20mΩ (initial) •Lock type: Five disc •Std. qty. of keys per lock: Two brass - Ni plated •Contact material: Brass CZ108 Ag plated •Molding material: Polyamide 6.6 UL94V0 rated •Lock housing: Zinc-alloy bright Cr plate

MCM Part #	# of Mfr. #	Key Poles	Indexing	Removal	(1-9)	(10-Up)
26-2625	WRL-5-D-S-2	1	90°	1, 4	$13.49	$10.76
26-2630	WRL-5-E-S-2	1	90°	1	13.49	10.76
26-2635	WRL-5-M-S-2	2	60°	1	13.49	10.76

Zippy Micro Switch

Heavy-duty SPDT micro switches are commonly used for replacements in joysticks and pushbuttons. Available with ¼" or ⅛" male tab connections. Switch body measures ¼" (H) x 1⅛" (W) x ⅜" (D).



MCM Part #	Connection	ONLY
26-1820	⅛" (0.187")	$1.17
26-1825	¼" (0.250")	1.99

Subminiature Micro Switch with Roller

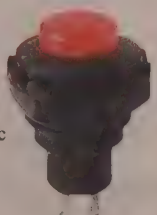
Subminiature SPDT micro switch is commonly used as a replacement validator door switch. Switch body measures ⅛" (H) x ¾" (W) x ¼" (D) and has ⅛" male tab connections. Actuator arm is ¾" in length, including roller.



MCM Part #	ONLY
26-1830	$4.05

Mini Push Button Switch

•Current Rating: 3A, 125VAC; 1.5A, 250VAC •Contact Resistance: 50m Ohm max •Insulation Resistance: DC 500V 100m Ohm min. •Dielectric Strength: AC 1000V for 1 minute •Body Material: Nylon (94-V2) •Terminal Material: Silver plated brass •Terminal Type: Solder



MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4590	SPST	(On)-Off	Red Nylon	$1.99	$1.58

LORLIN Two-Position SRL Series Rotary Keylock Switches



Features: •Silver plated brass contacts •Spare keys are available for common key profile •Each key switch is provided with two keys, random or common profile **Specifications:** •Switch rating: 5A at 115VAC •Lock type: Five disc •Indexing: 90° •Switch chamber: Polyester (PBT) V0 rated •Keys: Nickel plated steel

MCM Part #	Mfr. #	Circuitry	Key Removal Position	Key Type	(1-9)	(10-Up)
26-2575	SRL-5-D-D-2	SPDT-1NO/1NC	0,1	Random	$5.49	$4.45
26-2580	SRL-5-D-S-2	SPDT-1NO/1NC	0,1	Common	5.49	4.45
26-2585	SRL-5-E-D-2	SPDT-1NO/1NC	0	Random	5.49	4.45
26-2590	SRL-5-E-S-2	SPDT-1NO/1NC	0	Common	5.49	4.45
26-2595	SRL-5-L-D-2	DPDT-2NO/2NC	0,1	Random	5.49	4.34
26-2600	SRL-5-L-S-2	DPDT-2NO/2NC	0,1	Common	5.49	4.45
26-2605	SRL-5-M-D-2	DPDT-2NO/2NC	0	Random	5.49	4.45
26-2610	SRL-5-M-S-2	DPDT-2NO/2NC	0	Common	5.49	4.45
Spare Keys						
26-2615	901	Spare common keys (pair)	-	-	5.49	4.28

Coin Switches

Heavy-duty SPDT micro switches include three different types of preformed actuator arms to fit a variety of applications. Switch body measures 11⁄16" (H) x 1 3⁄16" (W) x ½" (D), and has ¼" male tab connections.



MCM Part #	Description	ONLY
26-1805	Single bend	$6.60
26-1810	Straight actuator	4.11
26-1815	Double bend	14.84

Micro Switch with Wire Actuator



Sub miniature SPDT micro switch includes attached 4" wire actuator, which may be formed as desired. Switch body measures ⅛" (H) x ¼" (W) x ¼" (D) and has ⅛" male tab connections.

MCM Part #	ONLY
26-1845	$4.11

Sealed Miniature Push Button Switches

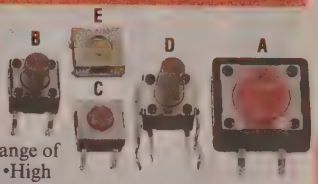


•Fully shielded with IP67 protection against instruction of dust and liquid •Max rating with resistive load: 400mA 32VAC; 100mA 50VDC; 125mA 125VAC •Initial contact resistance: 50m Ohm max. •Insulation resistance: 1G min. at 500VDC •Dielectric strength: 1000VAC RMS •Electrical life: 500,000 cycles •Mounts in 0.50" mounting hole, up to .157" think panel •LED Specifications (at 20mA): •Red: 2.1V typical, 2.6V max •Green: 2.0V typical, 2.6V max •Yellow: 2.1V typical, 2.6V max •Blue: 2.8V typical, 3.2V max

MCM Part #	Type	Action	Actuator	(1-9)	(10-up)
26-4675	SPST	(On)-Off	Red Button	$3.99	$3.40
26-4680	SPST	(On)-Off	Yellow Button	3.99	3.40
26-4685	SPST	(On)-Off	Green Button	3.99	3.40
26-4690	SPST	(On)-Off	Blue Button	3.99	3.40
26-4695	SPST	(On)-Off	Black w/ Red LED	3.99	3.40
26-4700	SPST	(On)-Off	Black w/ Yellow LED	3.99	3.40
26-4705	SPST	(On)-Off	Black w/ Green LED	3.99	3.40
26-4710	SPST	(On)-Off	Black w/ Blue LED	3.99	3.40

Micro Switches

multicomp 6mm Tact Switches



•Comprehensive range of SPNO tact switch •High reliability, long operating life •Select by overall height, body and actuator length, and operating force

Series:	Voltage Rating	Current Rating
MCDTS2	12VDC	50mA
MCDTS6	12VDC	50mA
MCDTSHW6	12VDC	50mA
MCDTSA6	12VDC	50mA
MCDTSJW6	12VDC	50mA

Fig.	MCM Part #	Description	(1-9)	(10-Up)
MCDTS2 Series (12mm x 12mm)				
PCB drilling 12.5mm x 5.0mm				
A	26-2500	Raised/160	$0.49	$0.36
A	26-2530	Flat/160	0.49	0.29
A	26-2505	Raised/260	0.49	0.29
A	26-2555	Flat/260	0.49	0.29
MCDTS6 Series (6mm x 6mm)				
PCB drilling 6.5mm x 4.5mm				
Overall height/Operating Force (gf)				
B	26-2540	5mm/260	0.49	0.26
B	26-2535	7mm/100	0.49	0.26
B	26-2510	7mm/260	0.49	0.26
B	26-2515	9.5mm/260	0.49	0.29
MCDTSHW6 Series (6mm x 6mm) Washable				
PCB drilling 6.5mm x 4.0mm				
C	26-2545	3 8mm/160	0.49	0.38
MCDTSA6 Series (6mm x 6mm) Right Angled				
PCB drilling about C/L of actuator				
4.5mm & 7.0mm row separation 2.5mm				
D	26-2520	8.35mm/260	0.49	0.32
D	26-2525	3.85mm/260	0.49	0.29
MCDTSJW6 Series (6mm x 6mm) SMD Washable				
Overall height/Operating force (gf)				
E	26-2550	2.3mm/160	0.49	0.40
E	26-2565	3.1mm/160	0.49	0.39

Micro Switch with 1½" Actuator Arm



Heavy-duty SPDT micro switch. Switch body measures ⅛" (H) x 1⅛" (W) x ⅜" (D) and has ⅜" male tab connections. Actuator arm is 1½" (L) x 3⁄16" (W).

MCM Part #	ONLY
26-1840	$4.38

multicomp SPNO Tactile Switches



Features: •Long life •Short stroke •Sharp click positive tactile feedback **Specifications:** •Current rating: 50mA •Contact resistance: 100mR max •Dielectric strength: 250VAC/1 minute •Operating temperature: -13°~158°F •Electrical life: 100000 operations min •Voltage rating: 12VDC min. •Insulation resistance: MR 500 VDC •Stop strength: 3kgf 15 sec. •Wave solder: 500°F max 5 sec. •Hand solder: 608°F 2 sec./ 30W iron •Recognitions: Nylon, UL recognized •Materials: High temp. thermoplastic base, brass stem

MCM Part #	Operation Force	Dimensions (mm) Stroke	(H x W x D)	(1-9)	(10-Up)
26-2375	1.57gf	0.25mm	1.5 x 5.2 x 5.2	$0.49	$0.39
26-2370	3.14gf	0.25mm	3.5 x 6 x 3.5	0.49	0.32
26-2390	0.98gf	0.25mm	2.5 x 6.4 x 6.4	0.49	0.34
26-2400	2.55gf	0.25mm	2.5 x 6.4 x 6.4	0.49	0.35
26-2380	1.96gf	0.3mm	1.7 x 6 x 3.8	0.49	0.43
26-2385	2.94gf	0.35mm	1.7 x 7.3 x 3.8	0.49	0.43
26-2395	4.41gf	0.45mm	1.7 x 7.3 x 3.8	0.49	0.42

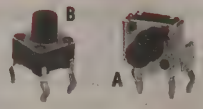


Miniature Toggle Switches

Features: •Gold plated contacts •Mounting bracket solders directly to PCB •Plain bush •Standard series have epoxy terminal seal•Sealed series are process sealed to withstand machine soldering and pressure wash cleaning **Specifications:** •Switching capacity: 0.4VA @ 20V ac/dc •Contact resistance: 10mohm @ 4V dc •Insulation resistance: 1000MR •Dielectric strength: 1000V rms •Mechanical life: 30,000 Cycles •Operating temperature: -30°C to +85°C

Dimensions (mm) Description	H	W	D
Vertical Mount Standard – SPDT	11.68	8.13	15.75
Vertical Mount Standard – DPDT	16.0	8.3	15.75
Type 1 Horizontal – SPDT	6.86	12.7	12.7
Type 1 Horizontal – DPDT	11.43	12.7	12.7
Type 2 Horizontal – SPDT	12.7	6.6	12.7
Type 2 Horizontal – DPDT	12.7	11.43	12.7

MCM Part #	Configuration	(1-9)	(10-Up)
Vertical Mount - Standard			
26-4405	On-On	$1.49	$1.45
26-4425	On-Off-On	1.99	1.75
26-4410	On-(On)	1.49	1.45
26-4435	(On)-Off-(On)	1.99	1.78
26-4440	On-Off-(On)	1.49	1.45
26-4375	On-On	1.99	1.85
Type One Horizontal Mount - Standard			
26-4395	On-On	1.49	1.32
26-4415	On-Off-On	1.49	1.32
26-4430	(On)-Off-(On)	1.49	1.45
26-4365	On-On	1.49	1.45
26-4390	On-Off-On	1.99	1.95
Type Two Horizontal Mount - Standard			
26-4400	On-On	1.49	1.32
26-4420	On-Off-On	1.49	1.45
26-4370	On-On	1.99	1.76
Vertical Mount - Sealed			
26-4345	On-On	1.99	1.62
Type One Horizontal Mount - Sealed			
26-4335	On-On	1.99	1.57
26-4355	On-Off-On	1.99	1.88
26-4350	On-(On)	1.99	1.80
Type Two Horizontal Mount - Sealed			
26-4340	On-On	1.99	1.75



Replacement Tact Switches

•MCM stocks a selection of popular tact switches in horizontal and vertical packages •Switches are commonly found in televisions, VCRs, monitors, cordless phones etc. •Each package is also available in different shaft lengths **Specifications:** •12VDC, 50mA •SPST momentary push switch, click type

MCM Part #	Shaft Length	(1-9)	(10-up)
A Horizontal			
28-10715	0.6mm	$0.30	$0.19
28-10720	1.3mm	0.31	0.20
28-10725	3.6mm	0.30	0.19
28-10730	5.8mm	0.30	0.19
B Vertical			
28-10735	0.8mm	0.21	0.16
28-10740	1.5mm	0.21	0.12
28-10745	3.5mm	0.21	0.16
28-10750	6.0mm	0.21	0.16

multicomp Horizontal Tactile Switch



A horizontally actuated TACT switch with one (NO) contact. The switch has a side push of 0.3mm with a 220gf to operate and a very small PCB footprint. Available with or without locating posts. **Specifications:** •Voltage rating: 12VDC •Current rating: 50mA •Dielectric strength: 250VAC/1min •Contact resistance: 100mOhm •Operating temperature: -13 to 158°F •Dimensions: 1.67mm (H) x 4.7mm (W) x 3.5mm (D)

MCM Part #	# of Posts	(1-9)	(10-Up)
26-2410	1	$0.49	$0.41
26-2405	0	0.49	0.37

multicomp Waterproof Rocker Switches



•Snap-in mounting •Constructed from PA66 Nylon (UL94-V2) •Water and dustproof to IP65 •CSA, ENEC10, ENEC15, TUV and VDC approved, UL / cUL recognized

Technical Data	
Rating	20A at 14V DC / 10A at 28V DC
Operating Temp.	-25°C~+85°C
Dielectric Strength	1500V AC / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	Ø20.2mm
Panel Thickness	2.5mm
Depth Behind Panel	23mm
Tab Dimensions	4.75 x 8.4 x 0.8mm

MCM Part #	Configuration	ONLY
26-2125	SPST	$0.99
26-2130	DPST	1.49

multicomp Subminiature, PCB Mounting Switch



•Gold plated contacts allow low level switching •DPDT On-On-On •Vertical mounting – Threaded bush •Epoxy sealed terminations

Technical Data	
Power Rating	0.4VA
Electrical Life	30,000 Operations
Operating Temperature	-30°C to +85°C
Contact Resistance	20mohm at 4Vdc

MCM Part #	ONLY
26-2160	$1.49

Toggle Switches

APEM APEM COMPONENTS, INC.

5000 Series Panel Mount Miniature Toggle Switches



•Contact rating: 6A @ 120VAC or 3A @ 250VAC or 4A @ 30VDC •Operating temperature range: -40°~+185°F •Chrome-plated brass toggle •Silver contacts. Epoxy terminal seal •Mounting hardware included •Single pole dimensions: .275" (W) x .519" (H) x .472" (D) •Double pole dimensions: .519" (W) x .472" (H) x .472" (D)

Fig.	MCM Part #	Mfr. #	Description	Action	Positions	(1-9)	(10-Up)
Standard Actuator, ¼~40" Threaded Bushing, Solder Lug Terminals							
A	26-3910	5636AB	SPDT	On-none-on	2	$10.99	$8.65
A	26-3915	5639AB	SPDT	On-off-on	3	10.99	8.75
A	26-3920	5637AB	SPDT	(On)-Off-(on)	3	10.99	8.80
A	26-3925	5646AB	DPDT	On-none-on	2	14.99	12.09
A	26-3930	5649AB	DPDT	On-off-on	3	14.99	12.13
A	26-3935	5647AB	DPDT	(On)-Off-(on)	2	15.99	12.76
Flattened Toggle Handle, Solder Lug Terminals							
B	26-3940	5636AB9	SPDT	On-none-on	2	14.99	12.05
B	26-3945	5639AB9	SPDT	On-off-on	3	13.99	11.38
B	26-3950	5646AB9	DPDT	On-none-on	2	19.49	15.55
B	26-3955	5649AB9	DPDT	On-off-on	3	19.49	15.62
15/32" Bushing, Long Round Handle, Solder Lug Terminals							
C	26-3960	5636MAB	SPDT	On-none-on	2	25.49	20.78
C	26-3965	5639MAB	SPDT	On-off-on	3	25.49	20.85
C	26-3970	5646MAB	DPDT	On-none-on	2	29.99	24.27
C	26-3975	5649MAB	DPDT	On-off-on	3	29.99	24.33
¼" Splashproof Bushings, Standard Round Handle, Solder Lug Terminals							
D	26-3980	5636AKB	SPDT	On-none-on	2	22.49	18.02
Locking Lever, Solder Lug Terminals							
E	26-3985	5636AB-2V	SPDT	On-none-on	2	21.99	17.91
E	26-3990	5646AB2V	DPDT	On-none-on	2	27.49	22.29

Switches

Fig.	MCM Part #	Description	Current	(1-9)	(10-49)	(50-up)
Toggle (125VAC)						
A	26-575	SPDT Mini ¼" mount (250V)	6A	$1.24	$1.03	$0.92
B	26-605	SPDT Mini center off, ¼" mount	6A	1.86	1.42	1.19
C	26-120	DPDT Mini, ⅜" mount	3A	2.38	2.16	1.71
C	26-580	DPDT Mini, ¼" mount	5A	1.24	1.03	0.92
C	26-165	DPDT Mini center off ,¼" mount	5A	2.38	1.91	1.79
D	26-020	SPST Standard, ⅜" mount	3A	0.96	0.78	0.65
E	26-555	SPST Prewired, ⅜" mount	6A	2.90	2.53	2.11
F	26-030	DPDT Standard, ⅜" mount	3A	1.70	1.37	1.19
G	26-155	DPDT Heavy-duty center off ,¾" mount	6A	3.21	2.53	2.43
H	26-660	SPST Standard	3A	1.44	1.21	1.09
J	54-456	SPST .50" hole, .465 mount, screw	15A	9.77	-	-
J	54-130	SPST .50" hole, .325 mount prewired	10A	8.74	-	-
J	54-008	SPST .50" hole, .465 mount, screw	15A	9.47	-	-
K	54-906	Rubber boot ¼" shaft	-	4.21	-	-
Rocker (125VAC)						
L	26-510	SPST Red illuminated, 1" x ½" mount, black housing	10A	2.17	1.88	1.76
M	26-515	SPST Red illuminated, 1 ¼"" x ½" mount, white housing	10A	2.17	1.94	1.81
N	26-050	DPDT ½" x 1" mount	4A	1.66	1.36	1.12
P	26-740	SPST ½" x ¾" mount	5A	1.24	0.90	0.67
Q	26-745	SPST Red illuminated, 1" x 19/32" mount	16A	2.80	2.27	2.05
R	26-775	DPST On-off, 1" x 1"	5A	2.35	2.15	2.02
S	26-635	DPST Mount, 1" x 1"	15A	3.42	3.20	3.10
T	54-517	SPST Red lighted rocker switch	16A	3.26	-	-
T	54-063	SPST White lighted rocker switch	16A	2.67	-	-
Key (24VDC)						
U	26-2010	SPST Key switch on-off key removeable in either position	15A	4.99	4.29	3.49
V	26-500	N/O Key switch momentary, high security	15A	5.65	-	-
DIP						
W	26-460	SPST DIP switch	–	1.87	1.59	1.47
Momentary (125VAC)						
Y	26-665	SPST N/O (Yel button)	1A	0.74	0.55	0.43
Y	26-670	SPST N/O (Wht button)	1A	0.75	0.54	0.41
Y	26-675	SPST N/O (Grn button)	1A	0.87	0.67	0.55
Y	26-680	SPST N/O (Blu button)	1A	0.74	0.58	0.45
Y	26-040	SPST N/O (Red button)	1A	0.84	0.68	0.57
Z	26-700	SPST N/O (Blk button)	3A	1.24	0.91	0.78
AA	26-705	SPST N/O (Red button)	3A	1.27	1.01	0.87
AA	26-720	SPST N/O (Red button)	3A	1.05	0.93	0.80
AA	26-725	SPST N/O (Blk button)	3A	1.03	0.91	0.78
BB	26-780	DPDT Switch (Blk button)	3A	0.93	0.78	0.67
Push Button (125VAC)						
CC	26-685	SPST Switch (Blk button)	3A	1.24	0.99	0.89
CC	26-690	SPST Switch (Red button)	3A	1.27	1.04	0.93
DD	26-730	SPST Switch (Red button)	3A	1.24	1.02	0.91
DD	26-735	SPST Switch (Blk button)	3A	1.24	1.02	0.91
EE	54-385	SPST Switch, .661 hole (Red button)	3A	3.70	-	-
Push Button (48VDC)						
FF	54-474	SPST-NO 12mm	100~400mA	17.40	-	-
Knife (200VAC)						
GG	26-790	DPDT Switch center off	3A	5.40	-	-
Reed (125VAC)						
HH	54-627	SPDT Reed switch	250mA	9.77	-	-
Snap Action (250VAC)						
JJ	54-402	Snap action	15A	4.73	-	-

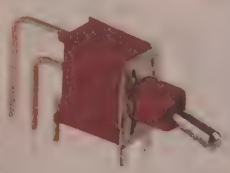


multicomp Miniature Toggle Switches

- Gold plated contacts for low level switching
- Mounting bracket solders directly to PCB • Plain bush for easy front panel removal
- Epoxy terminal seal, compatible with bottom-wash cleaning • Horizontal Mount, DPDT

MCM Part #	ONLY
26-2175	$1.49

Technical Data	
Switching Capacity	0.4VA at 20V ac/dc
Contact Resistance	10mohm at 4Vdc
Insulation resistance	1000MR
Dielectric strength	1000V rma
Mechanical Life	30,000 Cycles
Operating Temperature	-30°C to +85°C
Dimensions	12.7 x 11.43 x 12.7 mm



multicomp Miniature Switches



Features: •Copper alloy contacts, gold or silver plated •Epoxy sealed terminations **Specifications:** •Silver plated contacts: 5A @ 28VDC or 115VAC resistive load, 2A @ 250VAC •Gold plated contacts: 0.4VA @ 20V max. AC/DC •Electrical life: 40000 operations •Contact resistance: <10mR @ 4VDC 1A •Bush thread: ¼" x 40 NS •Lever length: 10.4 •Operating temperature: -22°~+185°F

MCM Part #	Mfr. #	Circuitry	Action	Contacts	(1-9)	(10-Up)
A. Toggle						
26-3805	1MS1T1B1M1QE	SPDT	On-on	Silver	$0.99	$0.66
26-3810	1MS1T1B1M1RE	SPDT	On-on	Gold	1.49	0.82
26-3840	1MS3T1B1M1QE	SPDT	On-off-on	Silver	0.99	0.77
26-3845	1MS3T1B1M1RE	SPDT	On-off-on	Gold	1.49	0.93
26-3860	1MS4T1B1M1QE	SPDT	(On)-Off-(on)	Silver	1.49	0.86
26-3865	1MS4T1B1M1RE	SPDT	(On)-Off-(on)	Gold	1.49	1.02
26-3880	1MS5T1B1M1QE	SPDT	On-Off-(on)	Silver	0.99	0.82
26-3900	1MS5T1B1M1RE	SPDT	On-Off-(on)	Gold	1.49	0.98
26-3825	1MS2T1B1M1QE	SPDT	On-(on)	Silver	0.99	0.68
26-3905	1MS2T1B1M1RE	SPDT	On-(on)	Gold	1.49	0.84
26-3730	1MD1T1B1M1QE	DPDT	On-on	Silver	0.99	0.75
26-3735	1MD1T1B1M1RE	DPDT	On-on	Gold	1.49	0.89
26-3755	1MD3T1B1M1RE	DPDT	On-off-on	Gold	1.49	1.14
26-3770	1MD4T1B1M1QE	DPDT	(On)-Off-(on)	Silver	1.49	0.97
26-3775	1MD4T1B1M1RE	DPDT	(On)-Off-(on)	Gold	1.99	1.40
26-3785	1MD5T1B1M1QE	DPDT	On-Off-(on)	Silver	1.49	0.97
26-3790	1MD5T1B1M1RE	DPDT	On-Off-(on)	Gold	1.99	1.27
26-3660	1M31T1B1M1QE	3PDT	On-on	Silver	1.99	1.33
26-3695	1M41T1B1M1QE	4PDT	On-on	Silver	2.49	1.87
B. Flat Toggle						
26-3820	1MS1T6B11M1QE	SPDT	On-on	Silver	1.49	0.90
26-3855	1MS3T6B11M1QE	SPDT	On-off-on	Silver	1.49	1.01
26-3875	1MS4T6B11M1QE	SPDT	(On)-Off-(on)	Silver	1.49	1.17
26-3890	1MS5T6B11M1QE	SPDT	On-Off-(on)	Silver	1.49	1.17
26-3835	1MS2T6B11M1QE	SPDT	On-(on)	Silver	1.49	0.93
26-3745	1MD1T6B11M1QE	DPDT	On-on	Silver	1.49	1.04
26-3765	1MD3T6B11M1QE	DPDT	On-off-on	Silver	1.49	1.17
26-3670	1M31T6B11M1QE	3PDT	On-on	Silver	1.99	1.61
26-3705	1M41T6B11M1QE	4PDT	On-on	Silver	2.99	2.05
C. Rocker (Black Rocker)						
26-4085	3MS1R1M1QE	SPDT	On-on	Silver	1.49	0.82
26-4070	3MD1R1M1QE	DPDT	On-on	Silver	1.49	0.91
D. Lever Handle						
26-4925	3MS1R2M1QE	SPDT	On-on	Silver	2.49	1.89
26-4075	3MD1R2M1QE	DPDT	On-on	Silver	1.49	0.91

multicomp 20A Toggle Switches



•Nickel plated metal lever •Nylon body to UL94-V2 •VDE, ENEC, UL, cUL recognized

Technical Data

Rating	20A at 277 V AC
Operating Temp.	0°C~+85°C
Dielectric Strength	1500Vac / 1 min
Contact Resistance	50mohm
Insulation Resistance	100Mohm
Panel Cut-out	Ø12.2mm
Depth Behind Panel	29mm
Height Above Panel	26.6mm
Panel Thickness (Max.)	6mm
Body Dimensions	35.1 x 16 mm (21.5mm for DPST)
Tab Dimensions	6.35 x 10.5 x 0.8m

MCM Part #	Switch Operation	ONLY
26-2075	SPST on-off	$1.49
26-2080	SPDT on-on	1.49
26-2085	SPDT on-off-on	1.49
26-2090	DPST on-off	1.99

multicomp Miniature Panel Mount 5A Switches



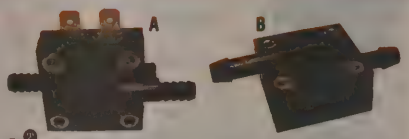
•Silver plated copper contacts •¼" – 40 UNS-2A threaded bush for panel mounting •Solder tag connection

Technical Data

Switching Capacity	5.0VA at 120V ac/28V DC
Contact Resistance	10mohm at 4V DC
Insulation resistance	1000MR
Dielectric strength	1000V rma
Mechanical Life	40,000 Cycles
Operating Temperature	-30°C~+85°C
Panel Cut Out	6.35mm
Dimensions	8.89 x 6.9 x 12.7 mm

MCM Part #	Configuration	ONLY
26-2180	4PDT on-on	$2.49
26-2185	3PDT on-on	1.99
26-2190	SPDT on-(on)	0.99
26-2195	DPDT on-on-on	1.49
26-2200	SPDT (on)-off-(on)	0.99
26-2205	SPDT on-off-(on)	0.99
26-2210	4PDT on-off-on	2.49
26-2215	4PDT on-on-on	3.49

Pressure Switches



multicomp Miniature Pressure Switches

Features: •External (PSF100A series) or recessed (PSF102 series) quick connect terminals •Miniature size •Quick response time •Dependable long life **Specifications:** •Case material: Polycarbonate •Material: Polyurethane diaphragm •Switch type: SPST - 1NO •Contact rating: Current 40mA~30VAC/DC - Resistive load •Operating temperature: 40°F to 150°F (4.5°~+65.5°C) •Switching medium: Air, compatible fluids on "High" side •Porting: two - 0.2" dia. barbed ports for use with 3/16" ID tubing

Fig.	MCM Part #	Pressure	(1-9)	(10-Up)
PSF 100A Series, Patented Shock and Vibration Resistant				
A	26-2265	0.004~0.018psi	$21.49	$20.34
A	26-2280	0.054psi	21.49	20.34
A	26-2270	0.108psi	21.49	20.34
A	26-2275	0.217psi	21.49	20.34
A	26-2310	0.361psi	21.49	20.34
A	26-2315	0.541psi	21.49	20.34
A	26-2325	1.804psi	21.49	20.34
PSF 102 Series, Field Adjustable Set Point				
B	26-2285	0.004~0.018psi	16.49	15.89
B	26-2305	0.018~0.072psi	16.49	15.89
B	26-2290	0.072~0.541psi	16.49	15.89
B	26-2295	0.541~2.17psi	16.49	15.89
B	26-2300	3.6~25psi	16.49	15.89

multicomp Vacuum Switch – High Current



Features: •Controllable hysteresis (dead band) •Field adjustable pressure point (inside port) •Snap action basic switch @ 125/250VAC •Small, lightweight size •Dependable long life of 10 million cycles **Specifications:** •Case material: Polycarbonate •Material: polyurethane diaphragm •Switch type: SPST - 1NC/1NO •Contact rating – Voltage: 125/250VAC •Operating temperature: 40°~150°F •Porting: 0.25" (6.4mm) dia. •Smooth port, 0.156" dia. for ⅛" tubing •Dimensions: 45.7mm (H) x 25.4mm (W) x 43.2mm (D)

MCM Part #	Set Point Pressure	Current Switching	(1-9)	(10-Up)
26-2335	-0.3~-0.1psi	3A	$17.49	$16.89
26-2340	-2.9~-0.3psi	10A	17.49	16.89
26-2330	-11.9~-2.9psi	15A	17.49	16.89

Inline Switches

multicomp 10A Inline Switch



•Constructed from PA66 Nylon (UL94-V2) •Silver plated brass terminals •UL / cUL recognized

Technical Data

Rating	10A at 125Vdc
Operating Temp.	-20°C~+85°C
Dimensions	64 x 31 x 22mm

MCM Part #	ONLY
26-2135	$1.49

Rotary Switches

multicomp 10mm x 10mm Rotary DIP Switches



- Real codes DIP switching
- Low profile, recessed actuator
- Flammability rating UL 94V-0
- Surface mount

Technical Data

Switching Capacity	25mA at 24VDC
Non-Switching Rating	100mA at 50VDC
Contact Resistance	200mohm
Insulation resistance	1000Mohm at 250VDC
Ambient Temperature	-25°C to +80°C
Voltage Proof	250VAC for 1 minute
Life Expectancy	20,000 steps min.

MCM Part #	No. of Ways	Pin Configuration	ONLY
26-2220	16	3 x 3	$1.49
26-2225	16	3 x 2	1.49
26-2230	10	3 x 2	1.49

Switch Accessories and Mounts

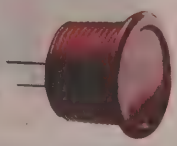
SCHURTER SWA Series Voltage Selector Switches



SWA series two-position voltage selector switch are available in panel mount or PCB versions. Featuring series-parallel connections and are easily set by screwdriver or coin. **Specifications:** •Rated: 6.3A/23=50V •Black thermoplastic socket housing, rated UL94V-0 •Standards: IEC/EN 61058-2-5, UL 508, CSA C 22.2/55, UL recognized, CSA certified, VDE approved, SEV approved and SEMKO approved.

MCMPart #	Mfr. #	Mounting Hole	(1-9)	(10-Up)
26-3145	0033.4504	Solder	$6.49	$5.13
26-3150	0033.4601	Through hole	6.49	5.13

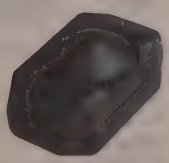
SCHURTER 16mm PSE EX Piezo Switches



- For use in explosive environments
- ATEX class II 2 G Ex IIB T4
- Switching action is normally open •Switching voltage max. 24VDC/VAC •Switching current max. 40mA •Operating temperature: -4°~+140°F •Housing material: aluminium and stainless

MCM Part #	Mfr. #	Contact	Color	(1-9)	(10-Up)
26-3045	1241.2415.1	SPST-NO	Yellow	$60.49	$49.47
26-3055	1241.2415.4	SPST-NO	Blue	60.49	49.47
26-3060	1241.2415.5	SPST-NO	Green	60.49	49.47

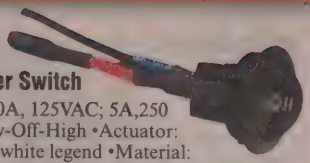
Cord Mounted Dimmer Switch



- Current rating: 1.2A, 125VAC
- Material: Plastic housing
- Terminal type: Solder •Wire gauge: Up to 18 AWG, SPT-1 or SPT-2

MCM Part #	(1-9)	(10-up)
26-4610	$7.99	$7.36

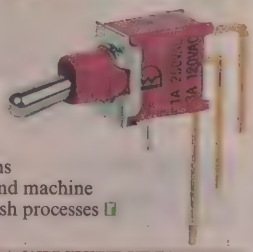
High-Low Rocker Switch



- Current rating: 10A, 125VAC; 5A,250 VAC •Action: Low-Off-High •Actuator: Black rocker with white legend •Material: Plastic housing •Terminal Type: 6" wire leads

MCM Part #	(1-9)	(10-up)
26-4620	$2.49	$2.00

multicomp Subminiature, PCB Mounting Switch - Washable



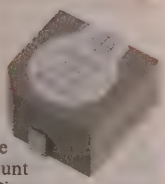
- Epoxy sealed terminations
- Process sealed to withstand machine soldering and pressure wash processes

Technical Data

Power Rating	0.4VA
Electrical Life	50,000 Operations
Contact Resistance	20mohm at 4Vdc

MCM Part #	Mounting	Type	ONLY
26-2165	Horizontal	SPDT (On)-Off-(On)	$1.49
26-2170	Vertical	DPDT On-On	1.49

MCM pro-SIGNAL Piezo Buzzer



- A self-contained solid state device that produced a sound when DC voltage is applied •Reflow solderbale and washable •Compact surface mount indicator •Housing material: PPS •Pin material: Brass

Technical Data

Rated Voltage	12V DC
Operating Voltage	8 – 15V DC
Rated Current	30mH at rated voltage
Sound Output (at 10cm at rated V)	85dB
Resonant Frequency	2.4kHz +/- 400Hz
Operating Temperature	-20°C to +70°C
Dimensions	12.8 x 12.8 x 7.1mm
Weight	2g

MCM Part #	ONLY
26-2235	$2.49

#8 Trim Rings



- Commonly used to add finished look to #8 wood screws •Ideal for use on carpeted enclosures and Plexiglas panels •Black oxide finish •100 per box

MCM Part #	(1-4 boxes)	(5 boxes-up)
60-4375	$4.36	$4.04

Philmore 25W Photo-Electric On-At-Dark Switch



- Automatically switches on night lights for safety and security •Mount in a case or behind control panel with photo-sensor protruding from mounting hole •Small switch inside a plastic case with two lead wires •Normal usage with incandescent, halogen or LED lamps •25 watt, 125VAC maximum •Indoor use only

MCM Part #	(1-9)	(10-up)
26-4595	$3.49	$2.83

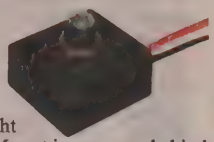
Philmore 100W Photo-Electric On-At-Dark Switch



- Automatically switches on night lights for safety and security •Mount in a case or behind control panel with photo-sensor protruding from mounting hole •Indoor/outdoor switch •Built-in protective plastic shell with three lead wires •100W, 125VAC maximum with incandescent lighting, 39VA max with fluorescent lighting

MCM Part #	(1-9)	(10-up)
26-4600	$7.99	$7.36

Philmore 250W Photo-Electric On-At-Dark Switch



- Automatically switches on night lights for safety and security •Mount in a case or behind control panel with photo-sensor protruding from mounting hole •Indoor/outdoor switch •Used with large loads such as in dark warehouse areas and protected loading docks •Incandescent or halogen lamps up to 250W, 125VAC, or fluorescent lamp up to 60W •Built-in protective plastic shell with three lead wires

MCM Part #	(1-9)	(10-up)
26-4605	$9.99	$9.34

Replacement Knobs

APEM Shelled Aluminum Control Knob



- Anodized black finish •Anti-static plastic insert •Straight knurl with line indicator on top and side •Two #6-32 set screws •Height: .638" •¼" shaft •¼" diameter

MCM Part #	(1-9)	(10-49)	(50-up)
26-1555	9.09	8.43	7.48

multicomp Plastic Knobs



Features: •Made of black ABS plastic •15.7mm /0.62" overall diameter •External depth: 14.5mm

MCM Part #	Marking	Shaft Socket	ONLY
28-11808	Blue line	¼ D Shaft	$0.35
28-11810	Green line	T18 (6mm) knurled Shaft	0.35
28-11812	Green line	¼ D Shaft	0.35
28-11814	Black no line	¼ D Shaft	0.35
28-11816	Red line	T18 (6mm) knurled Shaft	0.35
28-11818	Red line	¼ D Shaft	0.35
28-11822	White line	¼ D Shaft	0.35
28-11824	Yellow line	T18 (6mm) knurled Shaft	0.35
28-11826	Yellow line	¼ D Shaft	0.35

DIP Switches

multicomp

Splay Terminals - Automatic Insertion

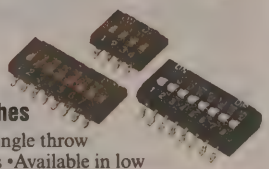


Features: •Double contacts •Low contact resistance •High reliability •Self clean contact area •High pressure contact structure prevents vibration shock **Specifications:** •Contacts: Alloy copper C5210-EH •Current, switching rating: 10mA @ 5VDC max •Current, carry rating: 100mA @ 50VDC max •Initial contact resistance: 100mohm max •Body material: Nylon high-temp thermoplastic •Dielectric strength: 300VAC/1 min. •Capacitance: 5pF •Operating life: 500 ops •Operating temperature: -22°~176°F

MCM Part #	# of ways	Length (mm)	(1-9)	(10-Up)
Straight Terminals				
26-2420	4	12.7	$0.99	$0.85
26-2425	6	12.78	1.49	1.25
26-2415	8	22.86	1.49	1.27
Right Angle Terminals				
26-2430	4	12.7	0.99	0.86
26-2435	8	22.86	1.49	1.26

multicomp

Half Pitch DIL Switches



Features: •Single pole single throw half pitch DIL switches •Available in low or high profile •Recessed actuator •UL recognized **Specifications:** •Contacts: Gold plated over nickel •Contact rating: 25mA @ 24VDC, @ 50VDC non switching •Operating temperature: -22°~185°F •Dielectric strength 300VAC: 1 min. •Terminals: Gold •Life expectancy: 2000 ops. •Four-way, low profile (Four-way) dimensions: 1.5mm (H) x 4.5mm (W) x 6.31mm (L) •Eight-way, high profile dimensions: 2.3mm (H) x 5.4mm (W) x 11.56mm (L) **Note:** It is recommended to solder switches in the "off" factory supplied position

MCM Part #	# of ways	(1-9)	(10-Up)
26-2480	8	$0.99	$0.87
26-2475	2	1.49	1.26
26-2445	4	1.49	1.28
26-2470	6	1.49	1.27
26-2460	8	1.49	1.28
26-2495	10	1.49	1.31
26-2465	2	1.49	1.28
26-2450	4	1.49	1.29
26-2485	6	1.49	1.27
26-2455	8	1.49	1.29
26-2490	10	1.99	1.67

Automotive Fuses

ATO Fuse Taps



•Clips onto ATO automotive fuses •Great for car stereo installations •¼" male disconnect •Ten per package

MCM Part #	Type	(1-9 pkgs.)	(10 pkgs.-up)
28-1985	Mini ATC	$2.99	$2.15

ATC Type Fuses



•Commonly used in automotive applications •25 per package

MCM Part #	Ampere Rating	ONLY
ATC5	5A	$3.19
ATC7.5	7.5A	2.89
ATC10	10A	3.89
ATC15	15A	3.19
ATC25	25A	2.89
ATC30	30A	3.09

GRIP

Auto Fuse Set

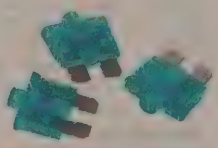


This 15pc set contains the most commonly replaced fuses in cars, light trucks, SUVs, ATVs, and more. Chip type fuses meet or exceed OEM specifications. **Kit Includes:** •Two each (5A, 25A, 30A) •Three each (10A, 15A, 20A)

MCM Part #	ONLY
28-11180	$1.59

velleman

Car Fuse with Indicator Light (10 Pack)



Car fuse is integrated with a light bulb so it lights up whenever the fuse is blown, making it much easier to find the faulty fuse.

MCM Part #	Amps	Color	ONLY
28-12106	3	Violet	$3.99
28-12107	5	Orange	3.99
28-12108	7.5	Brown	3.99
28-12109	10	Red	3.99
28-12110	15	Blue	3.99
28-12111	20	Yellow	3.99
28-12112	25	White	3.99
28-12113	30	Green	3.99

velleman

10-Piece Car Fuse Set (7.5A to 30A)

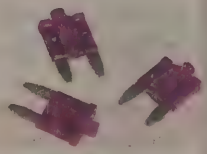


10 Piece car fuse set that contains two (7.5A), two (10A), two (15A), two (20A), one (25A), and one (30A) fuse. The max voltage is 32V. The colors indicate the amp of the fuse.

MCM Part #	Description	Type	ONLY
28-12125	With indicator Lights	ATC	$3.99
28-12130	Mini with Indicator Lights	AST	3.99
28-12135	Standard – No Lights	AST	3.99

velleman

Mini AST Car Fuse with Indicator Light (10 Pack)



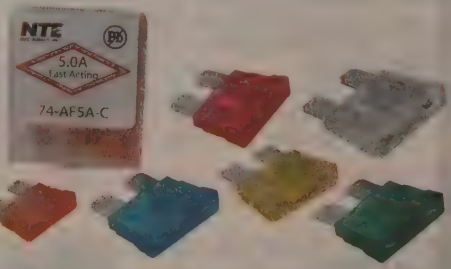
Car fuse is integrated with a light bulb so it lights up whenever the fuse is blown, making it much easier to find the faulty fuse.

MCM Part #	Amps	Color	ONLY
28-12115	3	Violet	$3.99
28-12116	5	Orange	3.99
28-12117	7.5	Brown	3.99
28-12118	10	Red	3.99
28-12119	15	Blue	3.99
28-12120	20	Yellow	3.99
28-12121	25	White	3.99
28-12122	30	Green	3.99



NTE ELECTRONICS INC

ATC/ATM Automotive Fuses (5-Pack)

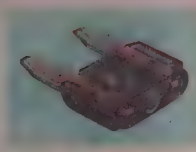


•Rated voltage: 32V •RoHS compliant •Miniature blade type

% of Ampere Rating	Opening Time
110%	4 hours min.
135%	0.75 ~ 1800 seconds
200%	0.15 ~ 5 seconds
300%	0.08 seconds max.

MCM Part #	Amps	Color	ONLY
ATC			
74-AF5A	5	Tan	$1.59
74-AF10A	10	Red	1.59
74-AF15A	15	Blue	1.59
74-AF20A	20	Yellow	1.59
74-AF25A	25	Natural	1.59
74-AF30A	30	Green	1.59

MCM Part #	Amps	Color	ONLY
ATM			
74-MAF5A	5	Tan	$2.09
74-MAF10A	10	Red	2.09
74-MAF15A	15	Blue	2.09
74-MAF20A	20	Yellow	2.09
74-MAF25A	25	Natural	2.09
74-MAF30A	30	Green	2.09



COOPER Bussmann

ATM Mini-Fuses

•Fast acting •Rated 32VDC •Color coded by amp rating •Used in many late model foreign and domestic automobiles •**Sold individually**

MCM Part #	Mfr. #	Color	Amps	ONLY
28-6575	ATM-3	Violet	3	$1.39
28-6585	ATM-5	Tan	5	0.43
28-8450	ATM-7.5	Brown	7.5	0.44
28-6590	ATM-10	Red	10	0.42
28-6595	ATM-15	Blue	15	0.44
28-6600	ATM-20	Yellow	20	0.59
28-6605	ATM-25	Clear	25	0.39
28-6610	ATM-30	Green	30	0.53

Mini Auto Fuse Set



This 100pc set contains the most commonly replaced fuses in cars, light trucks, SUVs, ATVs, and more. Chip type fuses meet or exceed OEM specifications.
Kit Includes: •10 each (5A, 7.5A, 25A, 30A) •20 each (10A, 15A, 20A)

MCM Part #	ONLY
28-11185	$5.99

Auto Fuse Set



This 150pc set contains the most commonly replaced fuses in cars, light trucks, SUVs, ATVs, and more. Chip type fuses meet or exceed OEM specifications. **Kit Includes:** •15 each (5A, 10A, 15A, 20A, 25A, 30A) •10 each (10A mini, 15A mini, 20A mini) •9 each (5A mini, 25A mini, 30A mini) •Auto tester with grounding alligator clip •Removal tweezers

MCM Part #	ONLY
28-11190	$9.99



#74-5X20KIT



#74-3AGKIT

NTE ELECTRONICS, INC. Fuse Kits

•Each kit contains 5 each of the selected fuse types and accessories •One piece frame is lightweight and virtually unbreakable •Separate compartments for each fuse/accessory •RoHS compliant



#74-AUTOKIT

5 X 20mm Glass Fuse Kit (Contains 5 of each)

1A, Slow Blow	3.15A, Fast Acting
2A, Slow Blow	4A, Fast Acting
3A, Slow Blow	5A, Fast Acting
4A, Slow Blow	6.3A, Fast Acting
5A, Slow Blow	8A, Fast Acting
1A, Fast Acting	10A, Fast Acting
1.6A, Fast Acting	Fuse Holder
2A, Fast Acting	Fuse Clip
2.5A, Fast Acting	Fuse Block

MCM Part #74-5X20KIT ONLY $39.99

3AG 6 x 30mm Glass Fuse Kit (Contains 5 of each)

500mA, Slow Blow	1.5A, Fast Acting
1A, Slow Blow	2A, Fast Acting
1.5A, Slow Blow	2.5A, Fast Acting
2A, Slow Blow	3A, Fast Acting
2.5A, Slow Blow	4A, Fast Acting
3A, Slow Blow	5A, Fast Acting
4A, Slow Blow	6A, Fast Acting
5A, Slow Blow	7A, Fast Acting
10A, Slow Blow	8A, Fast Acting
15A, Slow Blow	10A, Fast Acting
250mA, Fast Acting	Fuse HolderFuse Clip
1A, Fast Acting	

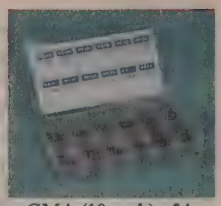
MCM Part #74-3AGKIT ONLY $46.59

Automotive Fuse Kit (Contains 5 of each)

5A, ATC	5A, ATM
10A, ATC	10A, ATM
15A, ATC	15A, ATM
20A, ATC	20A, ATM
25A, ATC	25A, ATM
30A, ATC	30A, ATM

MCM Part #74-AUTOKIT ONLY $29.89

Fuse Kits



•Assortments of popular electronic fuses •Packaged in convenient storage boxes **•#102-031 contains:** AGC (10 each): .5A, 1A, 1.5A, 2A, 2.5A, 3A, 3.15A, 4A, 5A, 6A, 6.3A and 7A UL listed fuses **•#102-032 contains:** GMA (10 each): .5A, 1A, 1.5A, 1.6A, 2A, 2.5A, 3A, 3.15A, 4A, 5A, 6A and 6.5A UL listed fuses **•#102-005 contains:** AGC (10 each): .5A, 1A, 1.5A, 2A, 2.5A, 3A, 4A, 5A, 6A, 10A and 15A GMA (10 each): 1A, 1.5A, 2A, 3A, 4A and 5A Ceramic (10 each): 15A **•#102-039 contains:** AGC – fast acting (10 each): 1A, 1.5A, 2A, 2.5A, 3A and 5A GMA – fast acting (20 each): 1A, 1.5A, 2A, 2.5A, 3A and 5A GMA – slow blow (20 each): 1A, 1.5A, 2A, 2.5A, 3A and 5A UL listed fuses

MCM Part #	Type	ONLY
102-031	AGC	$17.50
102-032	GMA	20.59
102-005	AGC/GMA/Ceramic	23.68
102-039	AGC/GMA	40.67

Fuse Holders



COOPER Bussmann

In-Line Fuse Holder for 5 x 15mm or 5 x 20mm Fuses

Type HHT is a black 2-piece screw together assembly in-line fuse holder. Supplied with 13" long red 16AWG wire. Electrical ratings: 5 x 15mm rated 5A at 32V; 5 x 20mm rated 10A at 32V.

MCM Part #	ONLY
28-6460	$2.29



#28-12039 #28-12040

multicomp

Fuseholder Bayonet

Features: •No of fuses: 1 •Current: 15A •Fuse holder type: Panel •Holder terminal: Quick connect/solder

MCM Part #	Size	Voltage	ONLY
28-12039	5x20mm	250	$0.79
28-12040	6.35x32mm	250	0.79

Fuse Assortment

MCM fuse assortment contains popular automotive and electronic fuses. Save money over purchasing separately and have fuses in convenient storage box. Kit contains popular values of 5 x 20mm, auto blade, auto mini blade, and 1¼" x ¼" fuses. Kit contains 20 each of the following UL listed 5mm x 20mm fast acting fuses: 1A, 1.6A, 2A, 2.5A, 3A, and 5A. Also contains 5 each of the following automotive blade fuses: 5A, 10A, 15A, 20A, 25A, and 30A. Also contains 10 each of the following automotive mini blade fuses: 5A, 10A, 15A, 20A, 25A and 30A. Also contains 10 each of the following UL listed 1¼" x ¼" fast acting fuses: 1A, 3A, 5A, 7A, 10A and 15A.

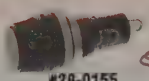
MCM Part #	ONLY
102-037	$31.40

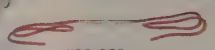


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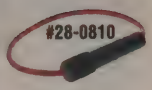

#28-1910

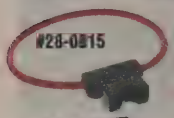

#28-063


#28-0155


#28-060


#28-0175

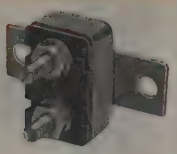

#28-0810


#28-0815


#28-1185

Fuse Holders

MCM Part #	Fuse Size	Rated Voltage	Rated Current	Note	(1-9)	(10-49)	(50-up)
28-1910	1¼" x ¼"	125VAC	30A	Crimp type water resistant	$11.99	$7.78	$5.63
28-063	1¼" x ¼"	250VAC	10A	Screw type	2.49	1.62	1.35
28-0155	20mm x 5mm	250VAC	10A	Screw type 2 per pkg.	2.99	2.21	2.01
28-060	1¼" x ¼"	32VDC	3A	3A fuse included	2.49	1.65	1.18
28-0175	1¼" x ¼"	250VDC	10A	Fuse block	2.99	2.57	2.12
28-0810	1¼" x ¼"	32VDC	20A	Screw type	0.99	0.76	-
28-0815	-	32VDC	30A	ATO in-line	1.49	1.16	-
28-1185	-	32VDC	30A	Five gang ATO fuse block	10.99	9.20	7.75



High-Current Circuit Breakers

- Auto resetting circuit breakers
- For use with 13.8VDC

MCM Part #	Current	MCM Part #	Current	MCM Part #	Current
60-485	15A	60-495	25A	60-505	40A
60-490	20A	60-500	30A	60-510	50A

$5.29 (1-9) $4.99 (10-up)

Glass/Ceramic Fuses


#28-209F5


#28-209F2

multicomp

In-Line Fuseholder 0.25" x 1.25"

Features: Holder type: Fuse holder •Size: 0.25" x 1.25" •Holder terminal: Crimp •Number of fuses: 1 •Terminal type: Solder/crimp

MCM Part #	Current	ONLY
28-209F2	10A	$0.89
28-209F5	20A	1.09



multicomp

Fuseholder with LED – 20A

Features: •Fuse current: 20A •Holder type: Panel •Fuse size: 6.35mm x 32mm •Quick connect/colder •No. of fuses: one •Holder terminals: Quick connect/solder •RoHS compliant •Voltage rating: 32V DC; 250V AC

MCM Part #	ONLY
28-12041	$2.69



Pigtail Fuse Kit

MCM fuse assortment contains popular pigtail fuses. Save money over purchasing separately and have fuses in convenient storage box. Kit contains popular values of 1¼" x ¼" fast and slow acting, 5mm x 20mm fast and slow acting, and 5mm x 15mm slow acting fuses. Kit contains 15 each of pigtail 1A fast acting and 2A slow acting. Kit also contains 30 each 5mm x 20mm fast acting fuses and two types of 2A slow acting fuses. Kit also contains 30 pieces of 5mm x 15mm 1A slow acting fuse.

MCM Part #	ONLY
102-042	$40.67

MCM

Fuseholder – 20A

Features: •Fuse current: 20A •Holder type: Panel •Fuse size: 6.35mm x 32mm •Quick connect/solder •No. of fuses: 1 •RoHS compliant •Voltage rating: 250VAC; 32VDC

MCM Part #	ONLY
28-6132	$1.09

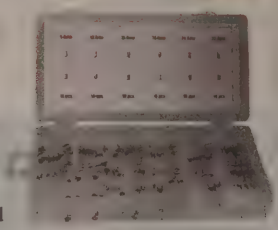


multicomp

Heavy-Duty Fuseholder with LED – 30A

Features: •Fuse current: 30A •Holder type: In-Line •Fuse size: 6.35mm x 32mm •Quick connect/solder •No. of fuses: one •Holder terminals: Wire leads •RoHS compliant •Voltage rating: 32V DC

MCM Part #	ONLY
28-12042	$3.29



GRIP

Fast Acting Glass Fuse Assortment

This 60pc set of 1¼" x ¼" fuses are ideal for protecting electronic circuits and components from damage. Clear glass with nickel plated brass ends and zinc inserts. Kit includes: 10 each (5A, 10A, 15A, 20A, 25A, 30A).

MCM Part #	ONLY
28-11340	$7.49

DURATOOL

Fuseholder, ATO, Panel Mount, 20A

Features: •Fuse current: 20A •Holder type: ATO panel mount •Holder terminal: Solder lug •Number of fuses: 1 •Voltage rating: 24V



MCM Part #	ONLY
28-52ATO	$0.39



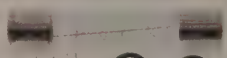
Printed Circuit Board Fuses

- Popular in stereos and televisions
- 250V •Five per box

MCM Part #	Current	MCM Part #	Current
28-2100	1.6A	28-2115	3.15A

$5.29 ONLY

COOPER Bussmann



Buss® AGC ¼" x 1¼" Fast-Acting Fuses

- Glass •UL listed, CSA certified; UL recognized 12~30A •Sold individually

MCM Part #	Mfr. #	Voltage rating	Amps	ONLY
28-7450	AGC-1½	250V	1½	$0.49
28-7468	AGC-7½	125V	7½	0.48

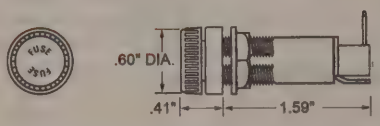
DURATOOL

Fuseholder LED

Features: •Current: 30A •Holder type: Chassis mount •Voltage rating: 32V •Holder terminal: Quick connect •Fuse size held: Mini blade



MCM Part #	POS	Type	ONLY
28-76ATO10	10	ATO	$8.89
28-76ATO4	4	ATO	5.19
28-76ATO6	6	ATO	6.09
28-79ATM10	10	ATM	9.99
28-79ATM4	4	ATM	5.99
28-79ATM6	6	ATM	7.59



Littelfuse® Panel Mount Fuse Holder

- Models for standard 1.25" x 0.25" and smaller 20mm x 5mm sizes •UL and CSA rated for use with 3AG fuses, up to 20A, 250V •Requires ½" diameter mounting hole •Connections accept ⅛" female disconnect or may be soldered •Thermoplastic housing is supplied with hex nut •Rear mount finger grip •**Limited quantities**

MCM Part #	Mounting Fuse	Depth	ONLY
28-3453RF1	1.25" x 0.25"	1.50"	$1.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

COOPER Bussmann

Buss® MDL ¼" x 1¼" Time-Delay Fuses

•Glass, dual-element •UL listed, CSA certified, rated 250V; except * denotes UL recognized, 32V •**Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7354	MDL-3/10	3/10	$0.99
28-7358	MDL-3/10	3/10	0.99
28-7394	MDL-3½	3½	0.72
28-7400	MDL-6	6	0.53
28-7406	MDL-8	8	0.55
28-7410	MDL-12*	12	2.18

Littelfuse

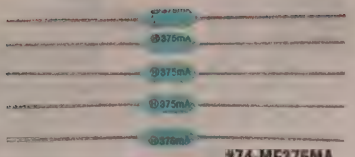
1¼" x ¼" Slo-Blo® Fuses

•313 Series, standard size general purpose glass fuses •3AG rated slow blow •UL listed and CSA certified on models up to 8A •250V ≤8A •32V ≥10A •% of rating before opening: •110%: 4 hours minimum •135%: 1 hour maximum •200%: 5 seconds minimum •**Sold individually**

MCM Part #	Amps	ONLY
28-313.200	0.2	$1.39
28-313.300	0.3	0.79
28-313.600	0.6	0.77
28-313.750	0.75	0.74
28-313001	1	0.73
28-313004	4	0.69
28-313008	8	0.52
28-313020	20	0.99

NTE ELECTRONICS, INC

PICO® 2.4mm x 7mm Fuses



#74-MF375MA

•Rated voltage: 125V •Breaking capacity: 125V, 50A (250mA – 3A); 125V, 30A (3.5A – 10A) •100%: 4 hours (min) •200%: 20 seconds (max)

MCM Part #	Amps	ONLY
74-MF375MA	0.375	$1.69
74-MF750MA	0.75	1.69
74-MF10A	10	1.69
74-MF1A	1	1.69
74-MF1.5A	1.5	1.69
74-MF2A	2	1.69
74-MF2.5A	2.5	1.69
74-MF3A	3	1.69
74-MF3.5A	3.5	1.69
74-MF4A	4	1.69

NTE ELECTRONICS, INC

5 Amp 3.6 x 10mm Glass Microfuse, Fast-Acting

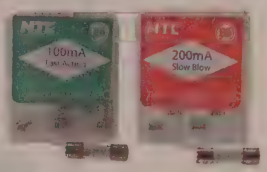


•Rated Voltage: 125V/ 250V •Breaking capacity: 125VAC, 50A; 250VAC, 50A Fast-Acting: 110% (4 hours min) •150% (10 minutes max) •200% (5 seconds max)

MCM Part #	ONLY
74-3FG5A	$2.19

NTE ELECTRONICS, INC

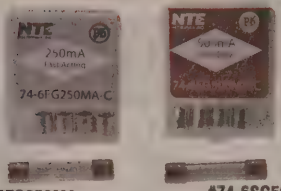
20mm x 5mm Miniature Glass Fuses



•Rated voltage: 125V / 250V •Breaking capacity: 125VAC, 10KA; 250VAC, 20A •110%: 4 hour min •135%: 1 hour max •Supplied in five packs•200%: 120 seconds max

MCM Part #	Amps	ONLY
Fast-acting		
74-5FG100MA	0.1	$2.79
74-5FG250MA	0.25	2.79
74-5FG315MA	0.315	2.79
74-5FG400MA	0.4	2.79
74-5FG500MA	0.5	1.29
74-5FG800MA	0.8	1.29
74-5FG1A	1	1.29
74-5FG1.25A	1.25	1.29
74-5FG1.6A	1.6	1.29
74-5FG2A	2	1.29
74-5FG2.5A	2.5	1.29
74-5FG3.15A	3.15	1.29
74-5FG4A	4	1.29
74-5FG5A	5	1.29
74-5FG6.3A	6.3	1.29
74-5FG8A	8	1.29
74-5FG10A	10	1.29

MCM Part #	Amps	ONLY
Slow-blow		
74-5SG200MA	0.2	$1.69
74-5SG500MA	0.5	1.69
74-5SG1A	1	1.69
74-5SG1.25A	1.25	1.69
74-5SG1.6A	1.6	1.69
74-5SG2A	2	1.69
74-5SG3A	3	1.69
74-5SG3.15A	3.15	1.69
74-5SG4A	4	1.69
74-5SG5A	5	1.69
74-5SG7A	7	1.69



#74-6FG250MA #74-6SG500MA

NTE ELECTRONICS, INC

3AG Miniature Glass Fuses (5-Packs)

•Rated voltage: 125V / 250V •6mm x 30mm •RoHS compliant •Breaking capacity: 125VAC, 10kA; 250VAC, 200A **Fast Acting:** •110% (4 hour min) •135% (1 hour max) •200% (120 seconds max) 100mA to 3A **Slow Blow:** •110% (4 hours min) •135% (1 hour max) •200% (5 ~120 seconds max) 4A to 20A **Slow Blow:** •110% (4 hours min) •135% (1 hour max) •200% (12~120 seconds)

MCM Part #	Amps	ONLY
Fast-acting		
74-6FG250MA	0.25	$1.59
74-6FG500MA	0.5	1.29
74-6FG1A	1	1.29
74-6FG-1.25A	1.25	1.29
74-6FG1.5A	1.5	1.29
74-6FG1.6A	1.6	1.29
74-6FG2A	2	1.29
74-6FG2.5A	2.5	1.29
74-6FG3A	3	1.29
74-6FG4A	4	1.29
74-6FG5A	5	1.29
74-6FG6A	6	1.29
74-6FG7A	7	1.29
74-6FG8A	8	1.29
74-6FG10A	10	1.29
Slow-blow		
74-6SG500MA	0.5	1.79
74-6SG1A	1	1.79
74-6SG1.25A	1.25	1.79
74-6SG1.5A	1.5	1.79
74-6SG2A	2	1.79
74-6SG2.5A	2.5	1.79
74-6SG3A	3	1.79
74-6SG4A	4	1.79
74-6SG5A	5	1.79
74-6SG8A	8	1.79
74-6SG10A	10	1.79
74-6SG15A	15	1.79

COOPER Bussmann

Buss® GDA 5 x 20mm Fast-Acting Fuses

•Ceramic, high-interrupting, rated 250V. Meet IEC 127, sheet 1 •**Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7524	GDA-500MA	500mA	$1.59
28-7526	GDA-630MA	630mA	0.99
28-7528	GDA-1A	1.0	1.59
28-7530	GDA-1.6A	1.6	3.19
28-7532	GDA-2A	2.0	1.59
28-7534	GDA-2.5A	2.5	2.09
28-7536	GDA-3.15A	3.15	1.49
28-7538	GDA-4A	4.0	1.99
28-7540	GDA-5A	5.0	1.59
28-7542	GDA-6.3A	6.3	1.49

NTE ELECTRONICS, INC.

3AB Miniature Ceramic 6mm x 30mm Fuse

#74-6SC1A

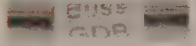


#74-6FC10A



•Rated Voltage: 125V/ 250V •Breaking capacity: 125VAC, 10kA; 250VAC, 200A **Fast-Acting:** 110% (4 hours min) •135% (1 hour max) •200% (120 seconds max) 100mA to 3A **Slow Blow:** •110% (4 hours min) •135% (1 hour max) •200% (5~120 seconds max) 4A to 20A **Slow Blow:** •110% (4 hours min) •135% (1 hour max) •200% (12~120 seconds)

MCM Part #	Amps	ONLY
Slow-Blow		
74-6SC1A	1	$2.59
74-6SC5A	5	2.59
74-6SC8A	8	2.59
74-6FC20A	20	2.99
Fast-Acting		
74-6FC10A	10	2.49
74-6FC12A	12	2.99
74-6FC15A	15	2.99

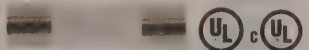


COOPER Bussmann

Buss® GDB 5 x 20mm Fast-Acting Fuses

•Glass, 250V, low-interrupting. Meet IEC 27, Sheet 2. •**Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7556	GDB-315MA	315mA	$0.79
28-7562	GDB-630MA	630mA	0.39
28-7570	GDB-1.6A	1.6	0.39
28-7580	GDB-5A	5.0	0.39
28-7582	GDB-6.3A	6.3	0.39



COOPER Bussmann

Buss® GMA 5 x 20mm Fast-Acting Fuses

•Glass, rated 250V, except * denotes 125V. UL listed, CSA certified •**Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7602	GMA-1A	1.0	$0.39
28-7606	GMA-2A	2.0	0.39
28-7610	GMA-3A	3.0	0.39
28-7612	GMA-4A*	4.0	0.59
28-7614	GMA-5A*	5.0	0.39
28-7616	GMA-6A*	6.0	0.49

COOPER Bussmann

Buss® GMC 5 x 20mm Time-Lag Fuses

•Glass, high-interrupting. Rated 125V. UL listed, CSA certified •**Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7646	GMC-4A	4.0	$0.60
28-7648	GMC-5A	5.0	0.52
28-7652	GMC-7A	7.0	0.65



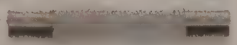
COOPER Bussmann

Buss® ABC ¼" x 1¼" Fast-Acting Fuses

•Ceramic, Rated 250V, UL listed, CSA certified; except * denotes 125V, UL recognized •**Sold individually**

MCM Part #	Mfr. #	Amps	ONLY
28-7506	ABC-8	8	1.09

Ceramic-1¼" x ¼"



•For microwaves and other small appliances •250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-0205	10A	28-0210	15A	28-0220	25A
		28-0215	20A	28-0225	30A

$2.29 ONLY

UTE Slow Blowing-20mm x 5mm



•250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-0325	1A	28-0335	2A	28-0346	3.15A
		28-0340	2.5A	28-0350	4A
		28-0345	3A	28-0355	5A

$0.99 ONLY

AGX-1" x ¼"

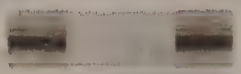


•250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-0385	1A	28-0395	2A	28-0420	5A
				28-0435	8A

$0.99 ONLY

UL Listed GMA-20mm x 5mm



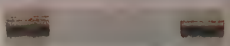
•250V •Five per box

MCM Part #	A/R*
28-0464	1.6A

$0.72 ONLY

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

AGC Standard-1¼" x ¼"



•Guaranteed high-quality •All values 250V, except #28-320 and 28-323 which are 32V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-285	.25A	28-300	2.5A	28-313	7A
28-288	.5A	28-303	3A	28-315	8A
28-290	.75A	28-304	3.5A	28-318	10A
28-293	1A	28-305	4A	28-320	15A
28-295	1.5A	28-308	5A	28-323	20A
28-298	2A	28-310	6A		

$0.99 ONLY

ATE Slow Blowing-1¼" x ¼"

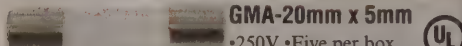


•250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-343	1A	28-348	2A	28-350	3A
28-345	1.5A	28-349	2.5A	28-353	4A
				28-355	5A

$1.19 ONLY

GMA-20mm x 5mm



•250V •Five per box

MCM Part #	A/R*	MCM Part #	A/R*	MCM Part #	A/R*
28-356	.25A	28-368	3A	28-375	6A
28-357	.5A	28-369	3.5A	28-376	6.5A
28-359	.75A	28-370	4A	28-378	7A
28-358	1A	28-373	5A	28-1190	8A
28-360	1.5A			28-1195	9A
28-363	2A			28-1200	10A
28-365	2.5A				

$0.72 ONLY

Littelfuse

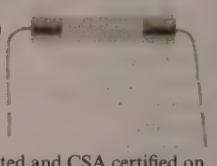
20mm x 5mm Fast–Acting Fuses

•235 Series, miniature general purpose glass fuses •Fast blow •Designed to UL/CSA/ANCE 248 Standard •250V ≤3A •125V ≥4A •% of rating before opening: •110%: 4 hours minimum •135%: 1 hour maximum •200%: 5 seconds maximum •**Sold individually**

MCM Part #	Amps	ONLY
28-235.100	0.1	$0.53
28-235.250	0.25	0.42
28-235.300	0.3	0.55
28-235.600	0.6	0.39
28-235.800	0.8	0.39
28-23501.6	1.6	0.29
28-235004	4	0.29

Littelfuse

1¼" x ¼" Fast Acting Pigtail Fuses

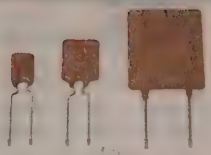


•318 Series, standard size general purpose glass fuses •3AG rated fast blow •UL listed and CSA certified on all listed models •250V •% of rating before opening: •110%: 4 hours minimum •135%: 1 hour maximum •200%: 10 seconds maximum •**Sold individually**

MCM Part #	Amps	ONLY
28-318002	2	$0.59
28-318004	4	0.66

MCM

Resettable Fuse; Radial Leaded



Features: •Low resistance, High hold current and Solid state •Operating Temperature: -40°C to 85°C

Size MCM Part #	Resistance Current	Operating W x L x D	Max	Voltage	ONLY
28-MC33157-0.9A	900mA	7.x12.2x 5.1	0.22ohm	30V	$0.34
28-MC33158-1.1A	1.1A	7.4x14.2x3	0.17ohm	30V	0.36
28-MC33159-1.35A	1.35A	8.9x13.5x3	0.13ohm	30V	0.39
28-MC33160-1.6A	1.6A	8.9x15.2x3	0.11ohm	30V	0.38
28-MC33161-1.85A	1.85A	10.2x15.7x3	0.09ohm	30V	0.42
28-MC33162-2.5A	2.5A	11.4x18.3x3	0.07ohm	30V	0.48
28-MC33163-3A	3A	11.4x17.3x3	0.08ohm	30V	0.50
28-MC33164-4A	4A	14x20.1x3	0.05ohm	30V	0.58
28-MC33165-5A	5A	14x24.9x3	0.05ohm	30V	0.54
28-MC33166-6A	6A	16.5x24.9x3	0.04ohm	30V	0.72
28-MC33167-8A	8A	21.6x29.2x3	0.02ohm	30V	0.81
28-MC33168-9A	9A	24.1x29.7x3	0.02ohm	30V	0.88
28-MC33169-0.1A	100mA	7.4x12.7x3.1	7.5ohm	60V	0.33
28-MC33170-0.17A	170mA	7.4x12.7x3.1	8ohm	60V	0.33
28-MC33171-0.2A	200mA	7.4x12.7x3.1	4ohm	60V	0.33
28-MC33172-0.25A	250mA	7.4x12.7z3.1	3ohm	60V	0.33
28-MC33173-0.3A	300mA	7.4x13x3.1	2.10ohm	60V	0.33
28-MC33174-0.4A	400mA	7.6x13.5x3.1	1.29ohm	60V	0.33
28-MC33175-0.5A	500mA	7.9x13.7x3.1	1.17ohm	60V	0.29
28-MC33176-0.65A	650mA	9.7x14.5x3.1	0.72ohm	60V	0.33
28-MC33177-0.75A	750mA	10.4x15.2x3.1	0.6ohm	60V	0.39
28-MC33178-0.9A	900mA	11.7x15.8x3.1	0.47ohm	60V	0.40
28-MC33179-1.1A	1.1A	13x18x3.1	0.38ohm	60V	0.42
28-MC33180-1.35A	1.35A	14.5x19.6x3.1	0.3ohm	60V	0.47
28-MC33181-1.6A	1.6A	16.3x21.3x3.1	0.22ohm	60V	0.54
28-MC33182-1.85A	1.85A	17.8x22.9x3.1	0.19ohm	60V	0.58
28-MC33183-2.5A	2.5A	21.3x26.4x3.1	0.13ohm	60V	0.71
28-MC33184-3A	3A	24.9x30x3.1	0.11ohm	60V	0.76
28-MC33185-3.75A	3.75A	28.5x33.5x3.1	0.08ohm	60V	0.83
28-MC36184-0.1A	100mA	7.4x12.7x3.1	7.5ohm	90V	0.31
28-MC36185-0.15A	150mA	7.4x12.7x3.1	7ohm	90V	0.31
28-MC36186-0.17A	170mA	7.4x12.7x3.1	8ohm	90V	0.32
28-MC36187-0.2A	200mA	7.4x12.7x3.1	4.4ohm	90V	0.31
28-MC36188-0.25A	250mA	7.4x12.7x3.1	3ohm	90V	0.31
28-MC36189-0.3A	300mA	7.4x12.7x3.1	-	-	0.33
28-MC36190-0.35A	350mA	7.4x12.7x3.1	2.5ohm	90V	0.32
28-MC36191-0.4A	400mA	7.6x13.5x3.1	1.29ohm	90V	0.33
28-MC36192-0.5A	500mA	7.9x13.7x3.1	1.17ohm	90V	0.34
28-MC36193-0.55A	550mA	9.7x14x3.1	1.5ohm	90V	0.35
28-MC36194-0.65A	650mA	9.7x14.5x3.1	0.72ohm	90V	0.37
28-MC36195-0.75A	750mA	10.4x15.2x3.1	0.6ohm	90V	0.38
28-MC36196-0.9A	900mA	11.7x15.8x3.1	0.47ohm	90V	0.38
28-MC36197-1.1A	1.1A	13x18x3.1	0.38ohm	90V	0.42
28-MC36198-1.35A	1.35A	14.5x19.6x3.1	0.3ohm	90V	0.44
28-MC36199-1.6A	1.6A	16.3x21.3x3.1	0.22ohm	90V	0.51
28-MC36200-1.85A	1.85A	17.8x22.9x3.1	0.19ohm	90V	0.58
28-MC36201-2.5A	2.5A	21.3x26.4x3.1	0.13ohm	90V	0.68
28-MC36202-3A	3A	24.9x30x3.1	0.11ohm	90V	0.74

Relays

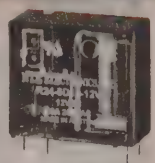
NTE Thermal Circuit Breaker, Fuse Holder Type



•Replaces slow blow glass cartridge fuse •.250" (6.35mm) quick connect terminals •Snap-in mounting •Visual trip indicator •Push button to reset breaker

MCM Part #	Current Rating	Resistance Ohms	(1-4)	(5-up)
R59-2A	2.0A	.17	$9.59	$6.33
R59-3A	3.0A	.069	5.49	5.19
R59-15A	15.0A	.007	4.89	4.34

NTE Epoxy Sealed Power Relays



•10A •SPDT •Nominal power: 300mW •Epoxy sealed for wave soldering and cleaning •Upright (V suffix) or Flat-Pack (FP suffix) types •High dielectric-4000V RMS between control and switching circuits •Cut-off nib after PCB washing •94 V-0 enclosure

MCM Part #	Nom. Volt.	(1-4)	(5-9)
R24-5D10-6V	6VDC	$7.49	$7.17
R24-5D10-12V	12VDC	10.99	9.96
R24-5D10-24FP	24VDC	8.31	7.98
R24-5D10-24V	24VDC	10.99	9.96

NTE General Purpose Relays



•Plug-in or solder terminal •Will accept .187" quick connect terminals •High reliability •See-thru plastic cover •UR and CSA listed

MCM Part #	Input Voltage	Amp Rating	Type	(1-4)	(5-up)
R14-11A10-12	12VAC	10	DPDT	$11.99	$9.09
R14-11A10-24	24VAC	10	DPDT	11.99	10.51
R14-11A10-120	120VAC	10	DPDT	11.99	9.86
R14-11D10-12	12VDC	10	DPDT	11.99	10.22
R14-11D10-6	6VDC	10	DPDT	10.99	9.61
R14-11D10-24	24VDC	10	DPDT	11.99	10.30
R14-5A15-120	120VAC	15	SPDT	10.99	7.42
R14-5D15-12	12VDC	15	SPDT	10.99	8.06

NTE General Purpose Relays



•Plug-in or solder terminal •High reliability •See-thru plastic cover •UR and CSA listed

MCM Part #	Input Voltage	Amp Rating	Type	(1-4)	(5-up)
R12-11A5-120	120VAC	5	DPDT	$11.99	$9.73
R12-11D5-12	12VDC	5	DPDT	10.99	9.29
R12-17A3-12	12VAC	3A	4PDT	11.99	9.85
R12-17A3-24	24VAC	3A	4PDT	12.99	11.17
R12-17A3-120	120VAC	3A	4PDT	17.67	15.09
R12-17D3-6	6VDC	3	4PDT	10.99	8.61
R12-17D3-12	12VDC	3	4PDT	14.99	13.32
R12-17D3-12P	12VDC	3	4PDT	13.99	12.14
R12-17D3-24	24VDC	3A	4PDT	14.99	13.00

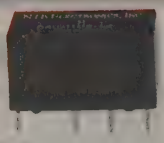
NTE General Purpose Relays



•Multi-contact, 10A relays •Octal plug-in type •Clear plastic dust cover •N-suffix has indicator lamp •UR and CSA listed

MCM Part #	Input Voltage	Type	(1-4)	(5-up)
R02-11A10-24	24VAC	DPDT	$18.99	$15.60
R02-11A10-240	240VAC	DPDT	19.99	12.10
R02-11D10-12	12VDC	DPDT	17.99	15.46
R02-11D10-24	24VDC	DPDT	16.99	14.58
R02-14A10-24	24VDC	3PDT	20.79	17.27
R02-14A10-120	120VAC	3PDT	22.99	17.73

NTE ELECTRONICS, INC — Single Contact Relays



•2A •Ultra–sensitive coil •Epoxy sealed •Standard 0.1" DIP terminal •UR listed

MCM Part #	Nominal Voltage	Nominal Power	Type	(1-4)	(5-9)
R40-11D2-5/6	5/6VDC	150mW	DPDT	$5.99	$5.03
R40-11D2-12	12VDC	150mW	DPDT	5.99	5.03
R40-11D2-24	24VDC	200mW	DPDT	5.99	4.10

NTE ELECTRONICS, INC — Thermal Circuit Breakers



•Visual trip indicator •Push to reset •Cannot be manually tripped •Thread mountable •.250" quick connect terminals •UR and CSA listed

MCM Part #	Amps	Typical Resistance Ohms	(1-4)	(5-up)
R58-1A	1	1.35	$13.49	$9.93
R58-2A	2	0.32	13.49	11.73
R58-5A	5	0.026	9.49	8.41
R58-10A	10	0.014	8.79	7.74
R58-15A	15	0.010	8.79	7.74
R58-20A	20	0.006	9.29	8.57
R58-30A	30	0.004	9.29	7.14

NTE ELECTRONICS, INC — General Purpose Relays



•10A •.187" three–way terminals suitable for plug–in, solder and quick connect •Clear see–thru cover •UR and CSA listed

MCM Part #	Input Voltage	Type	(1-4)	(5-9)
R10-11A10-120	120VAC	DPDT	$18.99	$12.21
R10-11D10-12	12VDC	DPDT	18.99	16.19
R10-11D10-24	24VDC	DPDT	18.99	18.45
R10-14A10-120	120VAC	3PDT	14.03	12.51
R10-14D10-12	12VDC	3PDT	21.99	-
R10-14D10-24	24VDC	3PDT	14.03	12.90

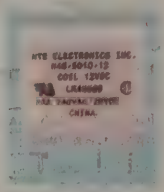
NTE ELECTRONICS, INC — Power Relays



•Panel mount, solid state, heavy-Duty •AC and DC models •Back-to-back dual SCRs (non-suffix) •TRIAC version (T-suffix) •Internal snubbers on AC models

MCM Part #	Input Voltage	Output Voltage	Current	(1-4)	(5-up)
RS3-1A10-52	90~280VAC	24~330VAC	10A	$36.99	$35.47
RS3-1D10-51	3~32VDC	24~330VAC	10A	36.49	31.20
RS3-1D25-24T	3~32VDC	48~280VAC	25A	37.99	25.68
RS3-1D40-21	3~32VDC	24~280VAC	45A	43.67	40.41

NTE ELECTRONICS, INC — Miniature General Purpose Relay



•10A •12VDC nominal voltage •250mW nominal power •SPDT type •PC mountable •1.1 cubic inches •Long life •UR and CSA listed

MCM Part #	(1-4)	(5-up)
R48-5D10-12	$8.31	$8.01

NTE ELECTRONICS, INC — Slim Line Relays



•Designed for use in TVs, door openers, security systems •16A •Sealed construction •Long life, small size •Low coil power •PC board mount

MCM Part #	Nominal Voltage	Nominal Power	Type	(1-4)	(5-up)
R22-1D16-12	12VDC	540mW	SPST-NO	$6.99	-
R22-5D16-5/6	5/6VDC	540mW	SPDT	6.99	$4.48
R22-5D16-12	12VDC	540mW	SPDT	6.99	4.88
R22-5D16-24	24VDC	540mW	SPDT	6.99	-

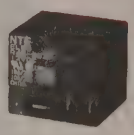
NTE ELECTRONICS, INC — PC Mountable Relays



•Upright package type •Epoxy sealed for wave soldering and cleaning •Immersion proof •Suitable for 5mm grid pattern •UR and CSA listed

MCM Part #	Input Voltage	Amp Rating	Type	(1-4)	(5-up)
R25-11D10-12	12VDC	10	DPDT	$8.99	$7.38
R25-11D10-24	24VDC	10	DPDT	8.90	7.38
R25-5D16-12	12VDC	16	SPDT	7.99	6.78
R25-5D16-24	24VDC	16	SPDT	7.99	7.16

NTE ELECTRONICS, INC — Industrial, Printed Circuit Mount HVAC Relay



•Designed for use in machinery, major appliance and air conditioning controls •12VDC nominal voltage •900mW nominal power •SPST-NO type •¼" quick-connect terminals on top •Printed circuit terminals on bottom •Rugged, miniature construction •Single-pole switching •Epoxy sealed •30A

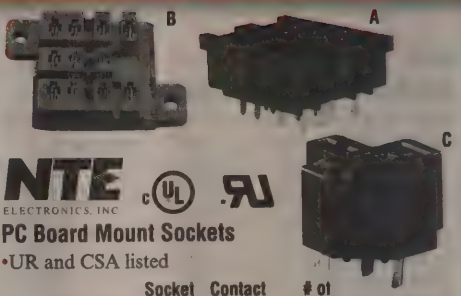
MCM Part #	(1-4)	(5-9)
R45-1D30-12	$7.99	$6.16



NTE ELECTRONICS, INC — Surface Mount Sockets

•Panel or surface mount •Pressure clamp screws •R95-105 and R95-110 accept .187" blade terminals •UR and CSA listed

Fig	MCM Part #	Socket Type	Contact Rating	# of Pins	(1-4)	(5-up)
A	R95-101	Octal	10A, 600V	8	$5.69	$4.99
B	R95-104	Octal	10A, 600V	11	12.49	11.05
C	R95-105	Square Base	10A, 300V	11	13.69	11.76
D	R95-106A	Mini-ature	7A, 300V	14	10.89	9.55
E	R95-110	Midget Blade	10A, 300V	8	10.49	9.18
F	R95-115	Square base	10A, 300V	11	9.87	8.31



NTE ELECTRONICS, INC — PC Board Mount Sockets

•UR and CSA listed

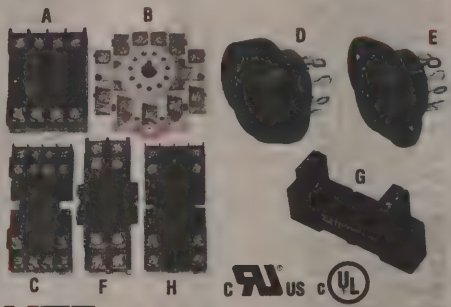
Fig.	MCM Part #	Socket Type	Contact Rating	# of Pins	(1-4)	(5-up)
A	R95-107	Blade	5A, 120V	14	$1.79	$1.42
B	R95-123	Blade	10A, 300V	11	2.49	1.76
C	R95-160	Blade	40A, 12V	5	1.79	1.58



Relays Sockets

Standard 8 pin or 11 pin sockets are commonly used for industrial type relays, timers, temperature controls, counters and other devices. In-line models may be attached to the end of a cable harness assembly and have solder connections. Rectangular base sockets may be panel surface mounted, or attached to standard DIN rail. Screw terminals accept up to 14AWG wire.

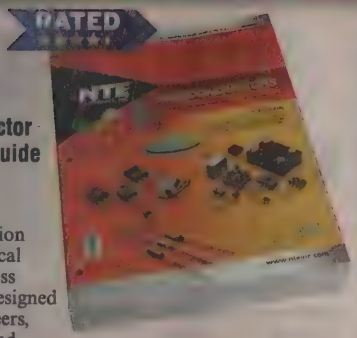
MCM Part #	Pins	Type	(1-3)	(4-9)	(10-up)
26-1925	8	DIN rail	$1.66	$1.46	$1.39
26-1935	11	DIN rail	1.70	1.50	1.43
26-1940	11	In-line	1.66	1.46	1.39



NTE ELECTRONICS, INC — DIN Rail Mount Sockets

•DIN rail, panel or surface mount •Pressure clamp screws •R95-121 accepts .187" blade terminals •UR and CSA listed

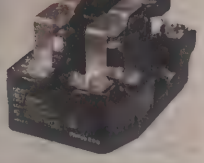
Fig.	MCM Part #	Socket Type	Contact Rating	# of Pins	(1-4)	(5-up)
A	R95-113	Octal	10A, 300V	8	$5.79	$5.01
B	R95-114	Octal	10A, 300V	11	7.49	6.44
C	R95-117	Miniature DPDT or 4PDT	7A, 300V	14	9.49	8.36
D	R95-118	Octal	10A, 300V	8	3.99	3.81
E	R95-119	Octal	10A, 300V	11	3.49	2.39
F	R95-121	Midget blade	10A, 300V	8	7.49	6.41
G	R95-131	Slim line	10A, 300V	8	7.79	5.99
H	R95-150	Miniature DPDT	7A, 300V	8	7.99	5.73



NTE Semiconductor Technical Guide and Cross Reference

The 14th edition of this technical guide and cross reference is designed to give engineers, technicians and buyers assistance in selecting the NTE component best suited to their application. **This new edition includes:** •Over 4,700 NTE devices, cross-referenced to over 384,000 industry part numbers •Expanded optoelectronic section •New power MOSFETS •22 new linear integrated circuits •14 new bi-polar transistors •New pink, purple and ultraviolet LEDs

MCM Part #	ONLY
EL01-014	$4.99



NTE Heavy-Duty Open–Frame Relays

•30A •Designed for high inrush current applications •Screw terminals •Molded plastic barrier insulation •Molded nylon bobbin coil •UR and CSA listed

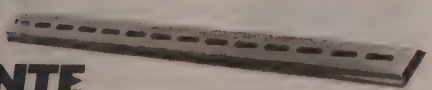
MCM Part #	Nominal Voltage	Nominal Power	Type	ONLY
R04-5D30-12	12VDC	2.0W	SPDT	$36.53
R04-11A30-120	120VAC	10VA	DPDT	39.99
R04-11D30-12	12VDC	2.0W	DPDT	39.99



NTE Automotive Relays

•Ideal for automotive, marine, tractor and golf cart applications •Flange mount, (F-suffix) •.250" quick connect terminals •Industry standard pinout •12VDC •UR and CSA listed

MCM Part #	Type	AMP Rating	(1-4)	(5-up)
R51-1D40-12	SPST-NO	40	$7.39	$6.07
R51-1D40-12F	SPST-NO	40	7.99	5.51
R51-5D40-12	SPDT	40	8.19	5.78
R51-5D40-12F	SPDT	40	8.39	7.70
R51-1D70-12F	SPST-NO	70	10.49	9.42



NTE Prepunched Aluminum DIN Rail

•1 meter length (39.37") •.035 meter width (1.379") •Accepts standard DIN rail sockets, used with relays •Visit MCMelectronics.com for complete dimensions.

MCM Part #	ONLY
R95-125	$10.99



NTE Panel Mount Socket

•14 pin blade socket •Solder terminals •4PDT applications •Electrical rating: 5A, 120V •Hold down clip not supplied with socket (available separately #R95-001)

MCM Part #	ONLY
R95-122	$2.09



TYCO Original Relay

Commonly used in automotive security, lighting and audio applications. SPDT contacts handle 30A. Compatible with standard 5 pin relay sockets. Tyco #0-332-209-150.

MCM Part #	(1-9)	(10-up)
26-534B	$4.19	$4.09



Dual Mode Time Delay Relay

Highly versatile 8 pin timer relays are designed for industrial control, and have a variety of custom design applications including power-sequencing, speaker protection delay and process control. Simple screwdriver adjustment allows selection of numerous time ranges from 0~1.2 seconds, to 0~300 hours, and the timing modes. Compact unit measures 45mm x 45mm x 80mm, and fits industry standard 1/16 DIN panel openings. Compatible with standard 8 pin sockets (available separately), DPDT contacts are rated at 5A (250VAC or 30VDC). **Timer modes: •Mode A (on-delay):** Power is applied to the coil. After preset time the relay energizes and remains energized until power is removed. **•Mode E (one- shot):** Power is applied to the coil. The relay energizes immediately and remains energized for the duration of the time setting, and then de-energizes. To re-energize, the power must be removed and reapplied. Accepts any voltage from 24~240VAC, or VDC.

MCM Part #	(1-3)	(4-9)	(10-up)
26-1960	$47.88	$44.52	$42.39



multicomp PC Mount 12 Volt Relays

These high current relays are ideal for auto sound, security and many other custom applications. Intended for PC board mounting, pins may be directly soldered. **Specifications:** •Contact rating: •15A/16VDC •Coil voltage: 12VDC •Coil resistance: 180ohm •Current consumption: 67mA •Minimum pull-in voltage: 7.2VDC •Max release voltage: 1.2VDC •Dimensions: ⅛" (H) x ⅛" (W) x ¼" (D)

MCM Part #	Contact Type	(1-9)	(10-24)	(25-up)
26-531	SPST	$1.19	$0.99	$0.89
26-532	SPDT	1.19	0.99	0.89



multicomp Micro Miniature PC Mount Relays

Ideal for repair, modification and prototype work, these ultra compact single pole, double throw relays feature gold plated silver contacts for durability and high reliability. **Specifications:** •Contact configuration: 1 form C, (SPDT) •Contact rating: 1A @ 120VAC/24VDC •Coil consumption: 330mW •Mechanical life expectancy: 10,000,000 cycles •Electrical life expectancy: 100,000 cycles •Dimensions: 0.39" (H) x 0.41" (W) x 0.29" (D)

MCM Part #	Coil Voltage	(1-9)	(10-24)	(25-up)
26-537	12VDC	$1.99	$1.69	$1.59



multicomp Automotive 12 Volt Relays

These high current relays are commonly used for switching high current autosound, security, lighting and other custom applications. Mounting tab allows easy installation any place in the vehicle, even under the hood. ¼" tabs accept standard female quick-disconnects or commonly used four and five pin OEM relay sockets. **Specifications:** •Coil voltage: 12VDC •Coil resistance: 85ohm •Current consumption: 145mA •Minimum pull-in voltage: 8.4VDC •Max release voltage: 1.2VDC •Dimensions: 1" (H) x 1" (W) x 1" (D) (less mounting tab)

MCM Part #	Contact Type	Contact Current	Pins	(1-9)	(10-24)	(25-up)
26-533	SPST	40A	Four	$1.99	$1.92	$1.88
26-534	SPDT	30A	Five	1.99	1.92	1.88



Five Pin Relay Socket

Compatible with popular Bosch and similar four and five pin automotive relays. Provides two 16AWG conductors for coil voltage supply, plus three 14AWG conductors for SPDT contacts. Stripped and tinned leads are 9" in length.

MCM Part #	(1-3)	(4-9)	(10-up)
26-1942	$1.79	$1.47	$1.37

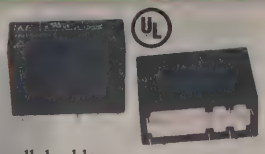


multicomp PC Mount Relays

Ideal for repair, modification and prototype work, these compact relays in SPDT (1 form C) configuration. Silver alloy contacts provide high reliability and increased electrical life. **Specifications:** •Contact rating: 10A @ 125VAC/12VDC •Coil consumption: 360mW •Mechanical life expectancy: 10,000,000 cycles •Electrical life expectancy: 100,000 cycles •Dimensions: 0.46" (H) x 0.61" (W) x 0.41" (D)

MCM Part #	(1–9)	(10–24)	(25–up)
26-543	$1.39	$1.19	$0.99

multicomp PC Mount Relays



Ideal for repair, modification and prototype work, these small double pole, double throw relays feature silver alloy contacts and are TV–5 and UL class F rated. **Specifications:** •Contact configuration: 2 form C, (DPDT) •Contact rating: 5A @ 250VAC/30VDC •Coil consumption: 540mW •Mechanical life expectancy: 10,000,000 cycles •Electrical life expectancy: 100,000 cycles •Dimensions: 0.81" (H) x 1.14" (W) x 0.50" (D)

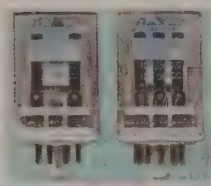
MCM Part #	Coil Voltage	(1–9)	(10–24)	(25–up)
26-546	12VDC	$2.19	$2.09	$1.99

multicomp Miniature PC Mount Relays



Ideal for repair, modification and prototype work, these small single pole, double throw relays feature silver alloy contacts for high reliability and increased electrical life. **Specifications:** •Contact configuration: 1 form C, (SPDT) •Contact rating: 5A @ 120VAC/14VDC •Coil consumption: 200mW •Mechanical life expectancy: 10,000,000 cycles •Electrical life expectancy: 1,000,000 cycles •Dimensions: 0.46" (H) x 0.61" (W) x 0.41" (D)

MCM Part #	Coil Voltage	(1-9)	(10-24)	(25-up)
26-538	5VDC	$1.19	$0.99	$0.89



Bottom

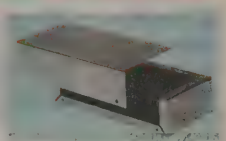
General Purpose Relays

Heavy-duty relays utilize standard 8 pin or 11 pin configuration, making them compatible with many industrial control applications. They have countless uses in custom design of AC or DC lighting, sound and automation control applications. Contacts are rated at 10A (250VAC or 30VDC). Relays are compatible with standard 8 and 11 pin relay sockets (available separately).

MCM Part #	Pins	Coil	Coil Current	Type	(1-3)	(4-9)
26-1915	8	12VDC	130mA	DPDT	$8.23	$7.41
26-1916	8	120VAC	25mA	DPDT	8.23	7.41
26-1920	11	12VDC	140mA	3PDT	8.23	7.41
26-1921	11	120VAC	25mA	3PDT	8.23	7.41

Project Boxes

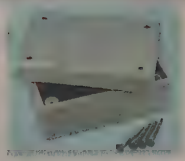
BUD Aluminum "Converta" Project Boxes



0.05" welded aluminum base, and two sided cover allow greater flexibility when mounting controls and components. Natural finish.

MCM Part #	Dimensions (L x W x H)	(1-5)	(6-up)
28-8595	1.5" x 4.0" x 3.0"	$13.89	$11.94
28-8596	2.0" x 5.0" x 4.0"	19.18	14.17
28-8598	2.5" x 9.5" x 5.0"	23.16	17.56
28-8599	2.5" x 12.0" x 6.0"	23.68	18.47
28-8600	2.5" x 15.0" x 7.0"	40.16	31.79

HAMMOND MANUFACTURING Plastic Enclosures



•Rugged enclosures come with interlocking flanged lid and self tapping screws •Ideal for mounting printed circuit boards •Average wall thickness 0.124" •Gray color

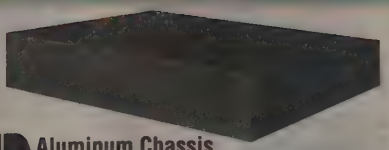
MCM Part # / Mfr.#	(H) x (W) x (D)	(1-9)	(10-24)	(25-up)
21-4822 1594ASGY	2.17" x 2.17" x 1.10"	$4.89	$4.80	$4.72
21-4830 1594ESGY	6.50" x 4.13" x 2.09"	6.29	6.16	6.04

HAMMOND MANUFACTURING ABS General Purpose Cases



•Molded in smooth, black styrene plastic which is ideal for labels, silk screens, and decals •Cases come with interlocking flange lid, 0.062" molded PC card guides, and self tapping screws •Average wall thickness is 0.079"

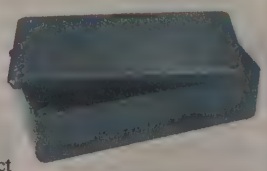
MCM Part # / Mfr.#	(H) x (W) x (D)	(1-9)	(10-24)	(25-up)
21-4800 1591LSBK	3.34" x 2.20" x 1.38"	$3.49	$3.32	$3.15
21-4802 1591ASBK	3.93" x 1.97" x 0.82"	3.19	3.13	3.06
21-4806 1591CSBK	4.72" x 2.55" x 1.41"	3.69	3.62	3.54
21-4808 1591DSBK	5.90" x 3.14" x 1.80"	5.49	5.22	4.95
21-4810 1591ESBK	7.47" x 4.33" x 2.24"	6.59	6.46	6.33
21-4818 1591USBK	4.72" x 4.72" x 2.17"	6.19	6.04	5.92



BUD Aluminum Chassis

These chassis are perfect for top mounted external components, where easy access underneath is required. 0.04" (minimum) welded aluminum construction provides outstanding durability. Natural finish.
Note: Bottom cover plate is not included.

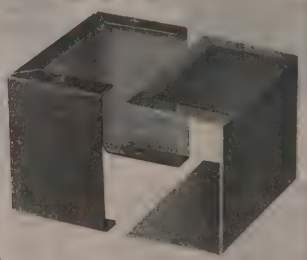
MCM Part #	Dimensions (L x W x H)	(1-2)	(3-up)
28-8605	4" x 6" x 2"	$12.86	$8.97
28-8607	5" x 9.5" x 2"	15.95	11.62
28-8609	7" x 7" x 2"	13.89	9.98
28-8610	7" x 9" x 2"	15.95	12.21
28-8612	7" x 13" x 2"	20.59	15.44
28-8615	5" x 7" x 3"	19.31	14.96
28-8616	5" x 9.5" x 3"	19.56	14.75
28-8619	7" x 12" x 3"	24.71	18.78
28-8621	7" x 17" x 3"	31.92	28.83



BUD ABS Project Enclosures

Standard low-cost enclosures are ideal for most typical project applications. Flush mounted black colored screws match the black textured ABS surface for improved looks. Internal PCB mounting bosses allow easy insertion of custom PC boards. Each meets flammability rating UL94-5VA.

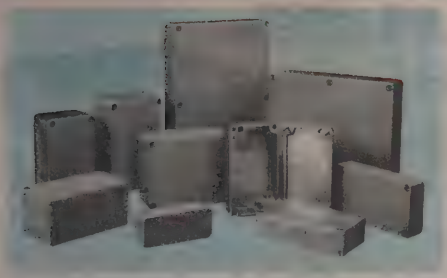
MCM Part #	Dimensions (H x W x L)	(1-2)	(3-up)
28-8685	3.33" x 2.48" x 1.10"	$5.93	$4.88
28-8687	3.35" x 3.35" x 1.35"	6.44	5.20
28-8688	4.21" x 2.85" x 1.10"	6.56	5.31
28-8689	4.60" x 3.35" x 1.35"	8.04	6.53
28-8690	5.60" x 3.85" x 1.35"	8.52	7.00



BUD Mini Project "Bud" Boxes

Standard two–piece enclosures are popular for all types of hobbyist and prototype projects, as well as sub–enclosures in larger assemblies. Flanged sections assure proper shielding and may be either snapped or screwed together. Constructed from 0.04" aluminum alloy, natural finish.

MCM Part #	Dimensions (L x W x H)	(1-5)	(6-up)
28-8570	2.75" x 2.12" x 1.62"	$4.62	$4.22
28-8571	3.25" x 2.12" x 1.62"	5.14	4.66
28-8572	4.00" x 2.12" x 1.62"	5.14	4.67
28-8573	4.00" x 2.25" x 2.25"	5.68	5.40
28-8574	5.00" x 2.25" x 2.25"	6.68	6.06
28-8575	5.00" x 4.00" x 3.00"	9.26	8.44
28-8576	5.25" x 3.00" x 2.12"	6.68	6.14
28-8577	6.00" x 5.00" x 4.00"	12.86	11.34
28-8578	7.00" x 5.00" x 3.00"	8.74	8.04
28-8579	8.00" x 6.00" x 3.50"	18.01	15.90
28-8580	10.00" x 6.00" x 3.50"	18.53	16.44
28-8581	12.00" x 7.00" x 4.00"	30.89	27.97



BUD NEMA–4 Rated Die–Cast Aluminum Boxes

Provides all of the same benefits as the standard die–cast aluminum boxes, plus they meet IP65 of IEC 529 NEMA–4 specifications. These water–proof aluminum alloy enclosures are ideal for mounting sensitive electronic assemblies in harsh commercial and industrial environments. Separately available cable glands allow similarly rated cable to exit the enclosure, and maintain the NEMA–4 rating.

MCM Part #	Dimensions (L) x (W) x (H)	(1-2)	(3-up)
28-8645	2.52" x 2.28" x 1.38"	$7.07	$5.76
28-8646	4.53" x 2.56" x 1.18"	12.35	8.27
28-8647	4.53" x 2.56" x 2.17"	14.41	10.07
28-8648	4.53" x 3.54" x 2.17"	14.92	11.52
28-8649	8.75" x 5.75" x 2.17"	26.77	23.29

Cable Glands (sold individually)

MCM Part #	Mounting Hole (dia.)	Usable Cable (dia.)	(1-2)	(3-up)
28-8650	0.5"	0.12"~0.26"	$1.97	$1.36
28-8652	0.73"	0.20"~0.39"	2.07	1.43
28-8653	0.81"	0.24"~0.47"	2.59	1.83

BUD ABS Project Enclosures



These highly popular black finish ABS boxes feature a textured finish, close fitting interlocking lids, and threaded screw inserts for lid attachment. Each meets flammability rating UL94-5VA and have a suggested service temperature of -20°~70°C (-4~158°F).

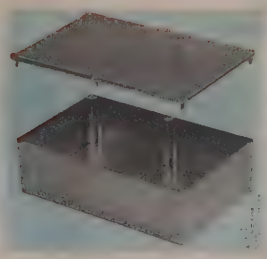
MCM Part #	Dimensions (H x W x L)	(1-2)	(3-up)
28-8675	4.60" x 3.10" x 1.87"	$8.22	$6.72
28-8676	4.60" x 4.60" x 2.37"	9.49	7.79
28-8677	6.00" x 4.60" x 2.37"	12.47	8.61
28-8678	7.60" x 4.60" x 2.37"	13.14	11.08
28-8679	8.25" x 5.15" x 3.12"	18.53	15.48

Project Boxes



•Gray plastic boxes with slots inside to hold PC boards •Lid with hardware included •Measurements are inside dimensions

MCM Part #	Dimensions (W) x (L) x (D)	ONLY
28-960	2" x 4" x 1⅜"	$3.21
28-965	2⅜" x 4⅛" x 1⅜"	3.74
28-970	3⅜" x 5⅛" x 2"	4.25
28-975	4⅜" x 7⅛" x 2⅜"	5.65

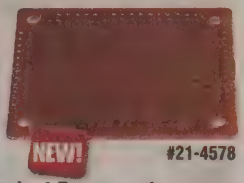


BUD Die–Cast Aluminum Project Box

Thick aluminum enclosures feature close tolerance flanges providing excellent strength and shielding characteristics. They are perfect for highly sensitive audio and RF applications. The lid is attached via six included machine screws. Natural gray color.

MCM Part #	Dimensions (L) x (W) x (H)	(1-2)	(3-up)
28-8641	4.37" x 2.37" x 1.21"	$7.79	$6.42
28-8642	4.68" x 3.68" x 2.21"	13.89	10.24
28-8643	7.39" x 4.70" x 2.21"	20.59	17.71
28-8644	7.39" x 4.70" x 3.21"	27.80	22.23



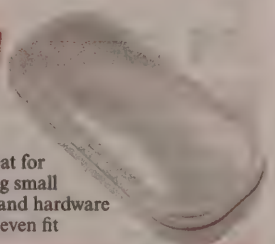


Project Boxes and Matching PC Boards

Compact boxes are perfect for a variety of custom design and prototype applications. ABS construction is easily cut or drilled, and metal top plate provides partial shielding as well as professional appearance. Matching prototype boards are available for each box size, greatly easing assembly. Boards are predrilled with solder pad holes at 0.10" spacing. Boxes include top plate and board mounting hardware. Boxes and matching PC boards are designated with the same model letter.

MCM Part #	Model	Dimensions (H) x (W) x (D)	(1-3)	(4-up)
Project boxes				
28-976	A	1¼" x 1⅝" x 2⅝"	$2.39	$2.19
28-977	B	1⅝" x 2" x 3¼"	2.59	2.39
28-978	C	1½" x 2¾" x 4⅛"	3.39	3.19
28-979	D	1⅝" x 3¼" x 5¼"	4.49	4.19
PC boards				
21-4576	A	1½" x 1¾"	0.69	0.65
21-4577	B	2" x 2⅝"	0.79	0.75
21-4578	C	2½" x 3¼"	1.19	1.09
21-4579	D	3⅛" x 4¼"	1.89	1.75

NEW!



adafruit

Tin Project Boxes

•Small tin boxes are great for transporting and storing small electronic components and hardware •Flat bottom for a nice even fit

MCM Part #	Size	Inside Dimensions	ONLY
21-12435	Small	1.40" x 3.30" x 0.8"	$1.99
21-12440	Large	2.24" x 3.6" x 0.83"	2.49

2.3" x 2.3" ProtoBox Kit

NEW!



•Convenient project kit includes a Hammond 1593K project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and two removable end panels •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 2.6" x 2.6" x 1.1" •Board dimensions: 2.3" x 2.3"

MCM Part #	Description	ONLY
21-12240	Kit with box and board	$9.99
21-12220	Replacement board	4.99

3.3" x 2.3" ProtoBox Kit

NEW!



•Convenient project kit includes a Hammond 1593L project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and two removable end panels •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 3.6" x 2.6" x 1.1" •Board dimensions: 3.3" x 2.3"

MCM Part #	Description	ONLY
21-12242	Kit with box and board	$12.99
21-12224	Replacement board	6.29

1.9" x 2.4" ProtoBox Kit

NEW!



•Convenient project kit includes a Hammond 1593P project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and battery compartment for "AA", "AAA" or 9V batteries •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 3.6" x 2.6" x 1.1" •Board dimensions: 1.9" x 2.4"

MCM Part #	Description	ONLY
21-12244	Kit with box and board	$11.59
21-12226	Replacement board	4.99

2.4" x 2.7" ProtoBox Kit

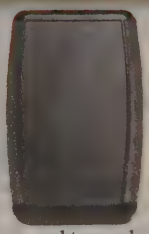
NEW!

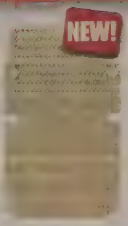


•Convenient project kit includes a Hammond 1593Q project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and battery compartment for "AA" or "AAA" batteries •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.4" x 2.6" x 1.1" •Board dimensions: 2.4" x 2.7"

MCM Part #	Description	ONLY
21-12246	Kit with box and board	$12.99
21-12228	Replacement board	5.99

2.8" x 4.3" ProtoBox Kit

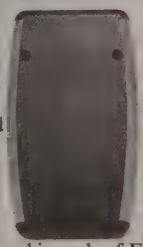




•Designed for hand-held applications this project kit includes a Hammond 1553B project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and a removable end panel •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.6" x 3.1" x 1.0" •Board dimensions: 2.8" x 4.3"

MCM Part #	Description	ONLY
21-12248	Kit with box and board	$20.79
21-12222	Replacement board	8.99

2.9" x 5.5" ProtoBox Kit





•Designed for hand-held applications this project kit includes a Hammond 1553DB project box and a circuit board to fit •Project box is made of ABS plastic with a recessed top and a removable end panel •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.4" x 2.6" x 1.1" •Board dimensions: 2.9" x 5.5"

MCM Part #	Description	ONLY
21-12250	Kit with box and board	$34.99
21-12230	Replacement board	10.99

4.05" x 2.05" ProtoBox Kit with Shielded Metal Box

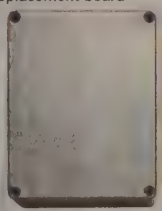




•Heavy-duty project kit includes a Hammond 1590B project box and a circuit board to fit •Project box is die cast aluminum with EMI/RFI shielding •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.39" x 2.34" x 1.06" •Board dimensions: 4.05" x 2.05"

MCM Part #	Description	ONLY
21-12252	Kit with box and board	$21.89
21-12232	Replacement board	5.29

4.25" x 3.20" ProtoBox Kit with Shielded Metal Box





•Heavy-duty project kit includes a Hammond 1590BB project box and a circuit board to fit •Project box is die cast aluminum with EMI/RFI shielding •Board is made of FR-4 with one ounce copper •Holes are paired and .042" in diameter to accept leads from common components •Mounting screws included •Box dimensions: 4.67" x 3.68" x 1.18" •Board dimensions: 4.25" x 3.20"

MCM Part #	Description	ONLY
21-12254	Kit with box and board	$27.99
21-12234	Replacement board	7.99

HAMMOND MANUFACTURING

ABS General Purpose Cases

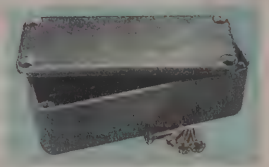


•Molded in smooth, black styrene plastic •Cases come with interlocking flange lid, 0.062" molded PC card guides, and self tapping screws •Average wall thickness: 0.079"

MCM Part # / Mfr.#	(H) x (W) x (D)	(1-9)	(10-24)	(25-up)
21-4800 1591LSBK	3.34" x 2.20" x 1.38"	$3.49	$3.32	$3.15
21-4802 1591ASBK	3.93" x 1.97" x 0.82"	3.19	3.13	3.06
21-4806 1591CSBK	4.72" x 2.55" x 1.41"	3.69	3.62	3.54
21-4808 1591DSBK	5.90" x 3.14" x 1.80"	5.49	5.22	4.95
21-4810 1591ESBK	7.47" x 4.33" x 2.24"	6.59	6.46	6.33
21-4818 1591USBK	4.72" x 4.72" x 2.17"	6.19	6.04	5.92

HAMMOND MANUFACTURING

Die-Cast Aluminum Boxes



•Aluminum alloy boxes with countersunk lid and tumbled surface have RF shielding capabilities•Aluminum alloy allows for easy drilling and punching with the durability of metal •All units include four 6-32 x Phillips screws •Part #'s 21-4832 to 21-4848 are natural finish •#21-4878 is black

MCM Part # / Mfr.#	(H) x (W) x (D)	(1-9)	(10-24)	(25-up)
21-4832 1590A	3.62" x 1.50" x 1.07"	$5.99	$5.87	$5.75
21-4834 1590B	4.37" x 2.47" x 1.07"	7.29	7.14	7.00
21-4836 1590BB	4.68" x 3.69" x 1.18"	8.99	8.54	8.11
21-4838 1590C	4.68" x 3.69" x 2.06"	10.59	10.38	10.17
21-4840 1590D	7.39" x 4.70" x 2.06"	19.99	16.81	16.26
21-4848 1590S	4.33" x 3.23" x 1.58"	9.49	9.30	9.11
21-4878 1590V	4.72" x 4.72" x 3.54"	22.59	22.14	21.70

HAMMOND MANUFACTURING

Soft-Sided Hand Held ABS Enclosures

•Ergonomically designed for hand-held comfort •Choice of two versions, with or without battery door and compartment and two sizes •Over molded in general purpose ABS plastic with a soft gray plastic grip •Top cover is recessed for membrane display or keypad •PC board standoff's are molded into case •Includes removable front panel, for easy modifications, and assembly hardware •Battery door and compartment version includes four battery clips (for two "AA" batteries) and a 9V (PP3) battery clip •Choice of two enclosure colors, light gray (RAL7035) or black

HAMMOND MANUFACTURING

Walnut Chassis Enclosures

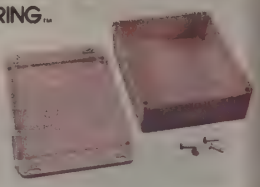


•Heavy-duty construction walnut chassis •Walnut chassis is 0.778" (19.8 mm) thick and designed to handle heavy components •Top panel is 0.08" (2 mm) thick aluminum for easy modification and thick enough to support heavy transformers without bowing •Includes four rubber feet (0.75" dia. x 0.56" high) with mounting hardware into inserts to avoid wood damage

MCM Part #	Mfr. #	Dimensions (in) H x W x D	Top Finish	ONLY
21-9750	HWCHAS1310AL	3 x 13 x 10	Natural	$89.00
21-9754	HWCHAS1710BK	3 x 17 x 10	Satin black	115.79

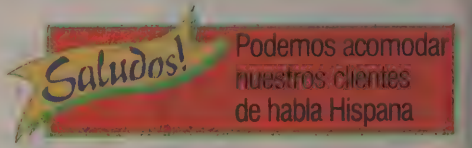
HAMMOND MANUFACTURING

Watertight Diecast Aluminum Enclosures with Flanged Lid



Feature two-piece lap-joint construction with a bead of rubber-like silicone around the perimeter to provide protection against dust accumulation and water. Designed to meet IP65 classification. Flanged lid permits easy mounting and extra security by hiding screws. Assembled with machine screws in threaded holes with individual neoprene "O" rings. Natural finish.

MCM Part #	Mfr. #	Dimensions (in.) H x W x D	ONLY
21-9652	1590WAFL	3.64 x 1.52 x 1.06	$8.78
21-9668	1590WDFL	2.21 x 4.7 x 7.38	22.69
21-9672	1590WEFL	7.38 x 4.7 x 3.07	24.09
21-9688	1590WN1FL	4.77 x 2.6 x 1.39	13.07
21-9694	1590WP1FL	6.01 x 3.24 x 1.81	17.19
21-9702	1590WSFL	4.35 x 3.21 x 1.57	10.99
21-9706	1590WTFL	4.74 x 3.13 x 2.17	13.19
21-9714	1590WVFL	4.7 x 4.7 x 3.54	25.59





MCM Part #	Mfr. #	Dimensions (in.)	Color	ONLY
21-9948	1553BBKBAT	4.62 x 3.11 x 0.95	Black	$9.99
21-9956	1553BGYBAT	4.62 x 3.11 x 0.95	Gray	9.99
21-9972	1553DBKBAT	5.8 x 3.5 x 0.98	Black	10.99
21-9980	1553DGYBAT	5.8 x 3.5 x 0.98	Gray	10.99

HAMMOND MANUFACTURING

Aluminum Utility Enclosures

•0.040" (1.02") thick aluminum •Four self-tapping screws included •Available gray painted or unpainted finish



MCM Part #	Mfr. #	Dimensions (L x W x H)	ONLY
Painted Aluminum			
21-9760	1411C	3.2" x 2.2" x 1.1"	5.99
21-9764	1411D	3.2" x 2.2" x 1.6"	6.02
21-9780	1411K	5.0" x 2.2" x 2.2"	7.29
21-9788	1411M	6.0" x 3.0" x 3.0"	10.64
21-9792	1411N	5.0" x 3.0" x 2.2"	7.79
21-9796	1411P	6.0" x 5.0" x 4.0"	13.29
21-9800	1411Q	7.0" x 5.0" x 3.0"	12.99
21-9804	1411R	8.0" x 6.0" x 3.5"	24.95
21-9820	1411W	12" x 3.0" x 2.2"	24.79
21-9824	1411X	12" x 7.0" x 4.0"	31.09
21-9828	1411Z	17" x 5.0" x 4.0"	33.69

MCM Part #	Mfr. #	Dimensions (L x W x H)	ONLY
Unpainted Aluminum			
21-9758	1411BU	2.7" x 2.2" x 1.6"	$3.89
21-9766	1411DU	3.2" x 2.2" x 1.6"	4.41
21-9774	1411GU	4.0" x 2.2" x 1.6"	4.79
21-9778	1411HU	4.0" x 2.2" x 2.2"	5.19
21-9786	1411LU	5.0" x 4.0" x 3.0"	7.89
21-9794	1411NU	5.0" x 3.0" x 2.2"	6.79
21-9798	1411PU	6.0" x 5.0" x 4.0"	11.29
21-9802	1411QU	7.0" x 5.0" x 3.0"	10.79
21-9806	1411RU	8.0" x 6.0" x 3.5"	16.99
21-9814	1411TU	10" x 2.2" x 1.6"	15.99
21-9818	1411UU	10" x 6.0" x 3.5"	19.99
21-9826	1411XU	12" x 7.0" x 4.0"	25.29
21-9830	1411ZU	17" x 5.0" x 4.0"	28.29

HAMMOND MANUFACTURING

Watertight NEMA Diecast Aluminum Enclosures



Watertight aluminum diecast enclosures are designed to meet IP65 (dust and hose proof). These enclosures are perfect for housing sensitive electrical, pneumatic, hydraulic and electronic assemblies. They feature natural finish, a recessed silicon rubber gasket and captive, recessed stainless steel lid screws. Wall mountable using "through-box-blind hole" construction outside of gasket protection. Certified to NEMA 4X standards (UL508)-file# E65324

MCM Part #	Mfg.#	Dimensions (in.) H x W x D	ONLY
Mounting Shelf			
21-9728	1590Z100	2.94 x 3.14 x 1.57	$16.29
21-9734	1590Z120	4.92 x 3.15 x 1.75	27.55
21-9742	1590Z150	8.7 x 4.76 x 2.39	45.47
21-9746	1590Z162	10.24 x 6.25 x 2.75	54.64
21-9748	1590Z231	7.88 x 9.05 x 3.63	90.37
No Mounting Shelf			
21-9730	1590Z110	2.94 x 3.14 x 1.57	15.81
21-9736	1590Z130	6.91 x 3.15 x 1.65	30.59

HAMMOND MANUFACTURING

Mini Plastic Boxes

Mini-boxes are molded from economical ABS plastic, featuring satin-textured finish, 2 PC board standoffs molded into interior, lap joint lid construction and assembled with 2 self-tapping Phillips screws.



MCM Part #	Mfr.#	Dimensions (Hx W x D)	ONLY
Black Non-Flanged Lid			
21-9904	1551NBK	0.59" x 1.38" x 1.38"	$1.49
21-9894	1551MBK	0.79" x 1.38" x 1.38"	1.49
21-9918	1551QBK	0.59" x 1.58" x 1.58"	1.59
21-9914	1551PBK	0.79" x 1.58" x 1.58"	1.59
21-9852	1551FBK	0.59" x 1.38" x 1.97"	1.69
21-9936	1551SBK	0.59" x 1.97" x 1.97"	1.79
21-9862	1551GBK	0.79" x 1.38" x 1.97"	1.69
21-9928	1551RBK	0.79" x 1.97" x 1.97"	1.79
21-9868	1551HBK	0.79" x 1.38" x 2.36"	1.89
21-9886	1551LBK	0.59" x 1.58" x 3.15"	1.89
21-9880	1551KBK	0.79" x 1.58" x 3.15"	1.99
Black Flanged Lid			
21-9906	1551NFLBK	0.59" x 1.38" x 1.38"	1.69
21-9896	1551MFLBK	0.79" x 1.38" x 1.38"	1.69
21-9920	1551QFLBK	0.59" x 1.58" x 1.58"	1.59
21-9854	1551FFLBK	0.59" x 1.38" x 1.97"	9.79
21-9930	1551RFLBK	0.79" x 1.97" x 1.97"	1.79
21-9874	1551JFLBK	0.59" x 1.38" x 2.36"	1.79

MCM Part #	Mfr.#	Dimensions (Hx W x D)	ONLY
Gray Non-Flanged Lid			
21-9910	1551NGY	0.59" x 1.38" x 1.38"	$1.49
21-9900	1551MGY	0.79" x 1.38" x 1.38"	1.49
21-9924	1551QGY	0.59" x 1.58" x 1.58"	1.54
21-9938	1551SGY	0.59" x 1.97" x 1.97"	1.79
21-9864	1551GGY	0.79" x 1.38" x 1.97"	1.59
21-9932	1551RGY	0.79" x 1.97" x 1.97"	1.79
21-9870	1551HGY	0.79" x 1.38" x 2.36"	1.89
21-9890	1551LGY	0.59" x 1.58" x 3.15"	1.86
21-9882	1551KGY	0.79" x 1.58" x 3.15"	1.99
Gray Flanged Lid			
21-9908	1551NFLGY	0.59" x 1.38" x 1.38"	1.49
21-9922	1551QFLGY	0.59" x 1.58" x 1.58"	1.59
21-9856	1551FFLGY	0.59" x 1.38" x 1.97"	1.69
21-9876	1551JFLGY	0.59" x 1.38" x 2.36"	1.79
21-9888	1551LFLGY	0.59" x 1.58" x 3.15"	1.89

HAMMOND MANUFACTURING

Watertight Diecast Aluminum Enclosures



Watertight die-cast aluminum boxes feature two-piece lap-joint construction with a bead of rubberlike silicon around the perimeter to provide protection against dust accumulation and water. Designed to meet IP65 classification. Assembled with machine screws in threaded holes with individual neoprene "O" rings. natural finish.

MCM Part #	Mfg. #	Dimensions (in.) H x W x D	ONLY
21-9650	1590WA	3.64 x 1.52 x 1.06	$7.33
21-9654	1590WB	4.39 x 2.34 x 1.06	9.19
21-9655	1590WBB	4.67 x 3.68 x 1.18	11.59
21-9666	1590WD	7.38 x 4.7 x 2.05	20.79
21-9670	1590WE	7.38 x 4.7 x 3.07	22.09
21-9674	1590WF	7.38 x 7.38 x 2.48	29.69
21-9678	1590WG	1 x 1.97 x 3.94	7.49
21-9680	1590WH	2.07 x 1.5 x 1.06	6.99
21-9682	1590WJ	5.71 x 3.74 x 1.77	13.49
21-9690	1590WP1	6.01 x 3.24 x 1.81	14.69
21-9696	1590WR1	7.55 x 4.38 x 2.24	25.19
21-9700	1590WS	4.35 x 3.21 x 1.57	11.69
21-9704	1590WT	4.74 x 3.13 x 2.17	12.09
21-9708	1590WU	4.7 x 4.7 x 2.17	17.39



Die-Cast Aluminum Enclosures

•Countersunk lid and tumbled surface for RF shielding capabilities, making them ideal for RF connectors •Easy drilling and punching with the durability of metal •#6-32 x ½"phillips machine screws •2 center posts to provide an RF seal (type suffixes D and E)

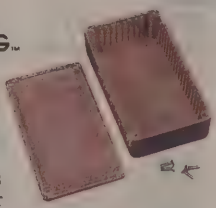
MCM Part #	Mfr. #	Dimensions (in.) H x W x D	ONLY
Natural Finish			
21-9550	1590DD	7.38 x 4.7 x 1.3	$16.89
21-9558	1590E	7.38 x 4.7 x 3.07	20.49
21-9564	1590F	7.38 x 7.38 x 2.48	24.32
21-9570	1590G	3.94 x 1.97 x 0.83	7.49
21-9574	1590H	2.07 x 1.5 x 1.06	4.49
21-9578	1590J	5.71 x 3.74 x 1.77	10.49
21-9582	1590K	4.92 x 4.92 x 2.95	17.99
21-9592	1590LB	1.99 x 1.99 x 1.06	7.29
21-9598	1590LLB	0.98 x 1.97 x 1.97	6.78
21-9606	1590N1	4.77 x 2.6 x 1.39	10.99
21-9614	1590P1	6.01 x 3.24 x 1.81	11.39
21-9620	1590Q	1.34 x 4.7 x 4.7	12.12
21-9624	1590R1	7.55 x 4.38 x 2.24	18.99
21-9634	1590T	4.74 x 3.13 x 2.17	10.62
21-9640	1590U	4.7 x 4.7 x 2.17	15.99
21-9716	1590Y	1.65 x 3.62 x 3.62	9.69
Black Finish			
21-9532	1590ABK	3.64 x 1.52 x 1.06	9.49
21-9540	1590BBK	4.39 x 2.34 x 1.06	10.79
21-9536	1590BBBK	4.67 x 3.68 x 1.18	13.49
21-9544	1590CBK	4.72 x 3.7 x 2.1	15.19
21-9548	1590DBK	7.38 x 4.7 x 2.05	22.99
21-9552	1590DDBK	7.38 x 4.7 x 1.3	20.20
21-9560	1590EBK	7.38 x 4.7 x 3.07	24.59
21-9566	1590FBK	7.38 x 7.38 x 2.48	33.09
21-9572	1590GBK	3.94 x 1.97 x 0.83	9.79
21-9576	1590HBK	2.07 x 1.5 x 1.06	7.29
21-9580	1590JBK	5.71 x 3.74 x 1.77	11.89
21-9594	1590LBBK	1.99 x 1.99 x 1.06	9.79
21-9600	1590LLBBK	0.83 x 1.97 x 1.97	9.29
21-9608	1590N1BK	4.77 x 2.6 x 1.39	14.89
21-9616	1590P1BK	6.01 x 3.24 x 1.81	16.99
21-9626	1590R1BK	7.55 x 4.38 x 2.24	21.69
21-9630	1590SBK	4.35 x 3.21 x 1.57	13.79
21-9636	1590TBK	4.74 x 3.13 x 2.17	14.09
21-9642	1590UBK	4.7 x 4.7 x 2.17	16.55
21-9646	1590VBK	4.7 x 4.7 x 3.54	26.39
21-9718	1590YBK	1.5 x 3.62 x 3.62	14.99



Hand Held ABS Enclosures

•Ergonomically designed for hand-held comfort •Molded in general purpose ABS plastic with a black overmold, soft plastic grip •Top cover is recessed for membrane display or keypad •PC board standoffs are molded into case •Battery door and compartment version includes four battery clips (for two "AA"batteries) & a 9V (PP3) battery clip

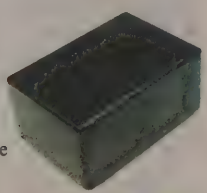
Mfr. # MCM Part #	Dimension (in.)	Color	Battery Door	ONLY
1553BBKBK 21-9950	0.95 x 3.11 x 4.62	Black	No	$6.69
1553DBKBK 21-9974	0.98 x 3.50 x 5.80	Black	No	7.19
1553DBKBKBAT 21-9976	0.98 x 3.50 x 5.80	Black	Yes	9.99
1553BRDBK 21-9958	0.95 x 3.11 x 4.62	Red	No	6.69
1553BRDBKBAT 21-9960	0.95 x 3.11 x 4.62	Red	Yes	9.99
1553BTBUBK 21-9962	0.95 x 3.11 x 4.62	Blue	No	6.69
1553DTBUBK 21-9986	0.98 x 3.50 x 5.80	Blue	No	7.19
1553DTBUBKBAT 21-9988	0.98 x 3.50 x 5.80	Blue	Yes	10.99
1553BYLBK 21-9966	0.95 x 3.11 x 4.62	Yellow	No	6.69
1553DYLBKBAT 21-9992	0.98 x 3.50 x 5.80	Yellow	Yes	10.99



Die-cast Aluminum PC Card Enclosures

•Internal slots on 0.2" centers hold 0.062" thick PC cards or dividers •3mm slot head screws, countersunk into lid and threaded in tapped holes •600°C (1112°F) rating •Lap joint construction

MCM Part #	Mfg.#	Dimensions (in.) H x W x D	ONLY
21-9590	1590L	3.96 x 1.98 x 0.83	$8.04
21-9604	1590N	4.75 x 2.61 x 1.42	10.99
21-9612	1590P	6.01 x 3.24 x 1.81	14.29
21-9622	1590R	7.55 x 4.38 x 2.24	22.23



Project Case

Black ABS project box Features: •Inside dimensions: 68x46x31mm •Size 72x50x35mm •Mfr. #G027

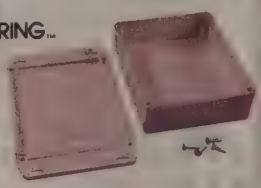
MCM Part #	ONLY
28-12736	$1.59



Mini Transparent Plastic Enclosures

•Ideal for mounting small PC boards or used as potting boxes •Molded in translucent blue ABS plastic (translucent to blue, white and near white LEDs, readouts and displays) •Two PC board standoffs molded into interior •Lap joint construction provides protection against dust and splashing water •Designed to meet IP54 •Satin texture finish • Includes cover and two self-tapping screws

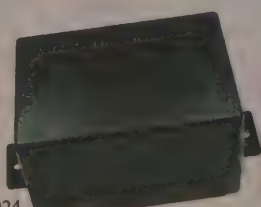
MCM Part #	Mfr. #	Dimensions (in.)	ONLY
21-9912	1551NTBU	0.59 x 1.38 x 1.38	$1.49
21-9860	1551FTBU	0.59 x 1.38 x 1.97	1.89
21-9878	1551JTBU	0.59 x 1.38 x 2.36	1.79
21-9892	1551LTBU	0.59 x 1.58 x 3.15	1.89
21-9902	1551MTBU	0.79 x 1.38 x 1.38	1.79
21-9866	1551GTBU	0.79 x 1.38 x 1.97	1.89
21-9872	1551HTBU	0.79 x 1.38 x 2.36	1.89
21-9884	1551KTBU	0.79 x 1.58 x 3.15	2.19
21-9934	1551RTBU	0.79 x 1.97 x 1.97	1.79
Hardware			
21-9850	1551ATS100	#2 x 3/16	5.59



Flanged Lid Die-Cast Aluminum Enclosures

Flanged lid die-cast enclosures allow for easy mounting to walls or shelves. These enclosures share the same body and features as the regular enclosures except the lid is extended and four countersunk holes are cast into the flanges. The flanged lid also allows for added security as the lid/ enclosure screws are hidden against the wall or shelf.

MCM Part #	Mfg.#	Dimensions (in.) H x W x D	ONLY
21-9534	1590AFL	3.64 x 1.52 x 1.06	$6.19
21-9542	1590BFL	1.99 x 1.99 x 1.06	8.79
21-9546	1590CFL	4.72 x 3.7 x 2.07	12.89
21-9556	1590DFL	7.38 x 4.7 x 2.05	19.09
21-9562	1590EFL	7.38 x 4.7 x 3.07	18.89
21-9568	1590FFL	7.38 x 7.38 x 2.48	24.19
21-9596	1590LBFL	1.99 x 1.99 x 1.06	7.99
21-9618	1590P1FL	6.01 x 3.24 x 1.81	12.69
21-9632	1590SFL	4.35 x 3.21 x 1.57	11.59
21-9638	1590TFL	4.74 x 3.13 x 2.17	10.79



Case with Fastening Tabs

Black ABS project box Features: •Inside dimensions: 68x46x36mm •Size (not included tabs) 72x50x41mm •Mfr. #G024

MCM Part #	ONLY
28-12735	$2.39

B&W

Panel Mounting Frames for B&W Outdoor Cases



•Optional panel mounting frame offers an easy solution for the installation of control switchboards in B&W outdoor cases •Mounts to support rods on inner wall of case using predrilled holes •Four included stainless steel screws provide easy, stable and exact installation

MCM Part #	Mfr. #	Description	ONLY
22-15391	10.2816	For Type 20 case	$9.99
22-15393	10.3515	For Type 30 case	9.99
22-15395	10.4016	For Type 40 case	9.99
22-15397	10.4618	For Type 50 and 55 cases	14.89
22-15399	10.5023	For Type 61 case	14.89

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Flight Case & Speaker Cabinet Solutions

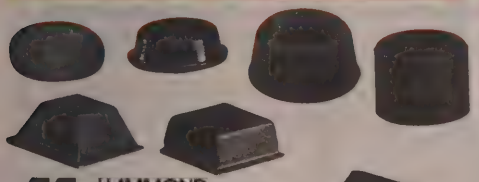
Aluminum Heat Sink Project Boxes



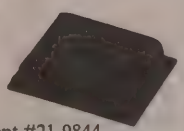
•Ideal for any electronic product or project without a cooling fan being placed in tight quarters

MCM Part #	Mfr. #	Dimensions	ONLY
555-13482	R1196/100	3½" x 2" x 4"	$11.83
555-13484	R1196/200	3½" x 2" x 8"	22.14
555-13486	R1197/100	4⅛" x 2½" x 4"	27.30
555-13488	R1197/200	4⅛" x 2½" x 8"	54.59
End Plate for #555-13482 and 555-13484			
555-13490	R1198	-	3.59
End Plate for #555-13486 and 555-13488			
555-13492	R1199	-	4.11

Feet and Pads



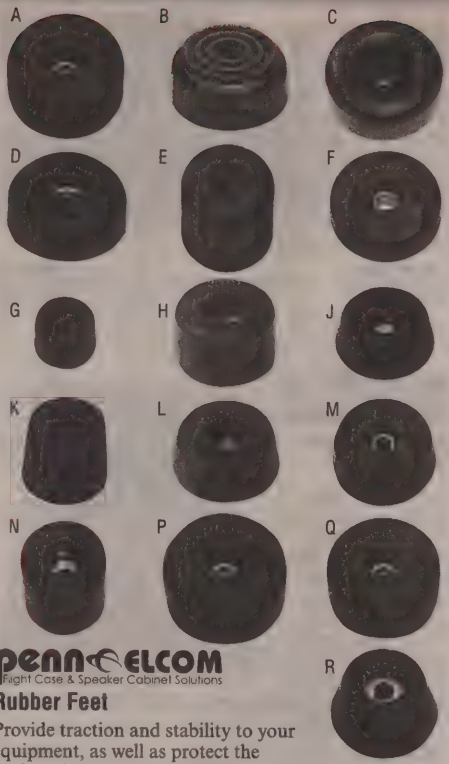
HAMMOND MANUFACTURING



Rubber Feet

•Rubber feet are self-adhesive, except #21-9844 which is screw-on •Sold in packages of 24

MCM Part #	Mfr. #	Dimensions	Style	Color	ONLY
21-9834	1421T2	0.5" x 0.14"	Flat Round	Black	$5.49
21-9836	1421T2CL	0.5" x 0.14"	Flat Round	Clear	7.69
21-9838	1421T3	0.5" x 0.23"	Square	Black	7.99
21-9840	1421T4	0.81" x 0.30"	Square	Black	13.79
21-9842	1421T6CL	0.31" x 0.09"	Round Flat	Clear	6.49
21-9844	1421T7	0.75" x 0.51"	Round	Black	29.19
21-9846	1421T8BK	0.47 x 0.12	Square	Black	6.99

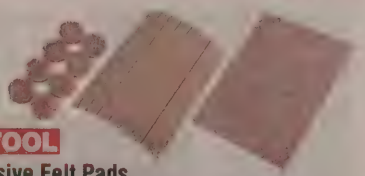


penn ELCOM
Flight Case & Speaker Cabinet Solutions

Rubber Feet

Provide traction and stability to your equipment, as well as protect the surface the equipment is sitting on with these rubber feet. •Each foot includes metal washer (except for #555-13378) •**Sold individually**

Fig.	MCM Part #	Dimensions	ONLY
A	555-13374	1½" (dia.) x ⅝" (H)	$0.40
B	555-13376	1½" (dia.) x ⅝" (H)	0.30
C	555-13378	2½" (dia.) x 1" (H)	1.74
D	555-13380	1⅛" (dia.) x ½" (H)	0.30
E	555-13382	1" (dia.) x 1" (H)	0.40
F	555-13384	1½" (dia.) x ⅜" (H)	0.40
G	555-14520	1¹⁄₁₆" (dia.) x ¹³⁄₃₂" (H)	0.30
H	555-14522	⅞" (dia.) x ⁹⁄₁₆" (H)	0.36
J	555-14524	⅞" (dia.) x ⁹⁄₁₆" (H)	0.36
K	555-14526	1" (dia.) x ⅞" (H)	0.40
L	555-14528	1¼" (dia.) x ½" (H)	0.40
M	555-14530	1½" (dia.) x ⁹⁄₁₆" (H)	0.36
N	555-14532	1½" (dia.) x 1½" (H)	0.92
P	555-14534	1½" (dia.) x ¹³⁄₁₆" (H)	0.50
Q	555-14536	1½" (dia.) x 1" (H)	0.61
R	555-14538	1¹¹⁄₁₆" (dia.) x ¾" (H)	0.50



DURATOOL

Self Adhesive Felt Pads

•Self adhesive felt pads with a strong adhesive coating that will bond to most materials •Ideal to protect flooring and other surfaces •Double sided •Available in different pack sizes and shapes for a wide range of applications

MCM Part #	Description	ONLY
21-11560	1" round felt pads – 16 per pack	$2.49
21-11562	1½" round felt pads – 8 per pack	2.99
21-11564	½" x 6" felt strips – 9 per pack	2.49
21-11566	6" x 4⅜" rectangle felt pads	1.99

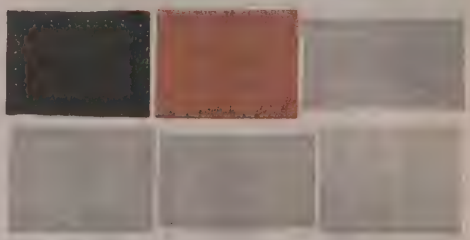
DURATOOL

Door Buffers



•Ideal for stopping doors form banging •Size: 8mm •Clear finish •49 per pack

MCM Part #	ONLY
21-11554	$2.99



3M

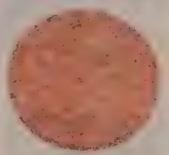
Bumpon™ Stick-On Feet

•Self-adhesive rubber bumpers designed to be used as feet, stops, spacers and protectors •Available in a variety of shapes and sizes to fit multiple applications

MCM Part #	Mfr. #	Shape	Size (W x H)	Color	Qty per pack	ONLY
108-4730	SJ5012	Round	.50" x .14"	Black	56	$8.89
108-4735	SJ5018	Square	.50" x .23"	Black	80	8.89
108-4740	SJ5021	Hex	.43" x .12"	Brown	132	8.89
108-4745	SJ5302	Hemisphere	.31" x .08"	Clear	96	7.99
108-4750	SJ5312	Round	.50" x .14"	Clear	56	8.89
108-4755	SJ6553	Hex	.43" x .12"	Clear	132	9.99
108-4760	SJ5412	Round	.50" x .14"	White	56	8.89

DURATOOL

Self Adhesive Cork Pads



•Self adhesive cork pads with a strong adhesive coating •Ideal to protect flooring and other surfaces •Double sided •Will bond to most materials

MCM Part #	Description	ONLY
21-11556	½" cork pads – 48 per pack	$1.49
21-11558	¾" cork pads – 20 per pack	1.99

Hardware Kits

Adhesive Rubber Feet



Perfect for finishing off the latest project or prototype. Also great for replacing lost or damaged feet on existing equipment. Non-skid rubber material helps stabilize enclosure while protecting shelf finish. Peel and stick adhesive allows easy application. Black color, four per package.

MCM Part #	Dimensions	Price Per Package (1–4)	(5–9)	(10–up)
28-940	0.82" x 0.82" x 0.31"	$1.63	$1.25	$1.11
28-941	0.51" x 0.51" x 0.25"	1.34	1.15	0.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



20-Pack of Screw Mount Rubber Feet

Perfect for finishing off the latest project or prototype, or for replacing lost or damaged feet on existing equipment. Screw mounting and internal metal washer provide improved strength compared to adhesive units. Non-skid rubber material helps stabilize enclosure while protecting shelf finish. Dimensions: 0.32" (H) x 0.75" (O.D.) x 0.14" (I.D.). Black color.

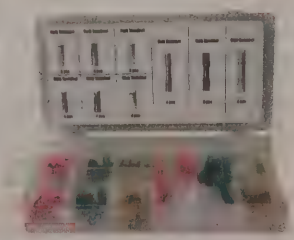
MCM Part #	(1-3)	(4-up)
LS01634	$6.75	$6.64



Electrical Clip kit

Repair broken leads on test equipment and chargers with this 28pc kit. Make your own low-voltage jumper leads. **Kit Includes:** •Two each (10A/25A/30A charging clips •10 mini alligator clips •Six 2" alligator clips •Six 1½" alligator clips

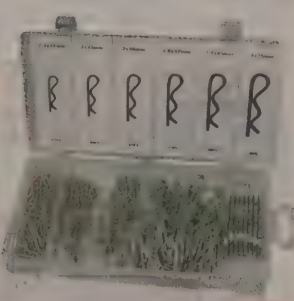
MCM Part #	ONLY
28-11205	$5.29



36pc Solderless Terminal Kit

Great for all kinds of electrical connections with no soldering required. Heavy plastic sleeves provide insulation and keeps wire from flexing. **Kit includes:** 10 each (ring terminal, spade terminal and butt terminal).

MCM Part #	ONLY
28-11365	$10.29



150 pc Hitch Pin Set

Features: •Contains six popular sizes •Made from steel •Supplied in a handy, transparent assortment case

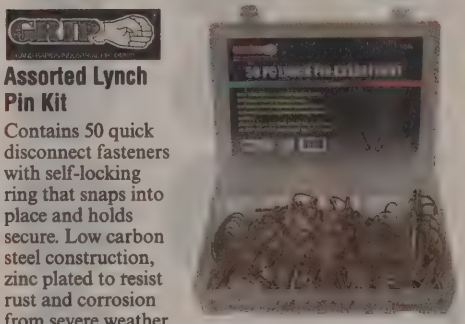
MCM Part #	ONLY
28-12026	$4.79



Large Cotter Pin kit

A wide 144pc assortment of the most commonly used pins for all types of securing applications. **Sizes:** •⅛" x 2", 5/32" x 2½", 3/16" x 3", ¼" x 2", ¼" x 3", 5/16" x 2½"

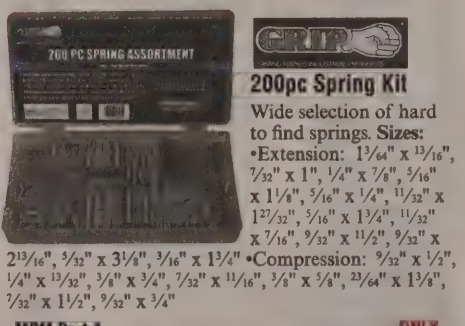
MCM Part #	ONLY
28-11215	$11.99



Assorted Lynch Pin Kit

Contains 50 quick disconnect fasteners with self-locking ring that snaps into place and holds secure. Low carbon steel construction, zinc plated to resist rust and corrosion from severe weather conditions. **•Kit Includes:** 6 5/16" x 1¾" •10 7/16" x 1¾" •16 3/16" x 1 7/16" •18¼" x 1¾"

MCM Part #	ONLY
28-11195	$12.99



200pc Spring Kit

Wide selection of hard to find springs. **Sizes:** •Extension: 1 3/64" x 13/16", 7/32" x 1", ¼" x 7/8", 5/16" x 1⅛", 5/16" x ¼", 11/32" x 1 27/32", 5/16" x 1¾", 11/32" x 7/16", 9/32" x 11/2", 9/32" x 2 13/16", 5/32" x 3⅛", 3/16" x 1¾" •Compression: 9/32" x ½", ¼" x 13/32", ⅜" x ¾", 7/32" x 11/16", ⅜" x ⅝", 23/64" x 1⅜", 7/32" x 1½", 9/32" x ¾"

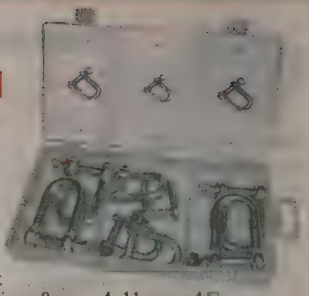
MCM Part #	ONLY
28-11265	$8.39



650 Piece Cotter Pin Set

Features: •Ten popular sizes •Supplied in a handy, transparent assortment case

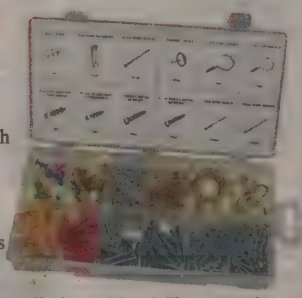
MCM Part #	ONLY
28-12005	$4.79



8 PC D-Shackle Assortment Set

Features: •Contains two popular sizes •Made from steel •Supplied in a handy, transparent assortment case •Sizes: 8mm x 4; 11mm x 4

MCM Part #	ONLY
28-12011	$4.79



600pc Home Hardware Assortment Set

Contents: •10:- Push pins •158:- 18GA Wire nails •12:- Picture hangers •50:- Thumb tacks •4:- 1½" Cup hooks •4:- 1¼" Cup hooks •16: - Yellow wall plugs •15:- Red wall plugs •15:- 1" Sheet metal screws •158:- 17GA Wire nails •158:- 17GA wire brads

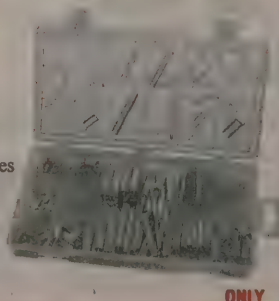
MCM Part #	ONLY
28-12028	$3.29



505pc Rivet Set

Features: •Seven popular sized blind rivets •Rust proof aluminum heads with steel shanks •Fits most hand and air riveters, foreign and domestic •Supplied in a sectioned plastic case

MCM Part #	ONLY
28-12001	$8.49



200 PC Spring Assortment Set

Features: •20 Popular extended and compressed spring sizes •Ideal for the garage or workshop and for general plumbing use •Supplied in plastic storage case

MCM Part #	ONLY
28-12025	$3.99

DURATOOL

100 Piece External Circlip Set



Features: •Contains six popular sizes •Made from black steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12012	$2.29

DURATOOL

100 Piece Internal Circlip Set

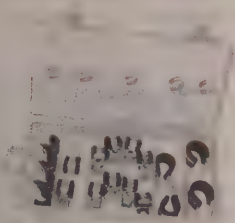


Features: •Contains six popular sizes •Made from black steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12013	$2.29

DURATOOL

18 Piece Rubber Clamp Assortment Set



Features: •Contains five popular sizes •Made from steel clip with rubber insert •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12014	$3.49

DURATOOL

26 Piece Hose Clamp Assortment Kit



Features: •For use in securing hoses •Suitable for automotive and general use •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12015	$4.39

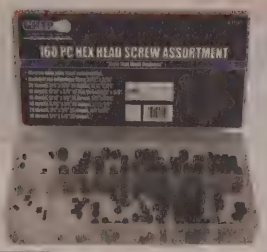
DURATOOL

26 Piece Hose Clamp Set



Features: •For use in securing hoses •Suitable for automotive and general use •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12016	$3.39



GRIP

160pc Socket head Insert Kit

Chrome moly alloy steel construction. **Sizes:** • 5/32" x 3/16" 32 thread, 3/8" x 3/8" 24 thread, 5/16" x 3/8" 18 thread, 5/16" x 3/8" 24 fine thread, 3/8" x 3/8" 16 thread, 5/16" x 1/2" 18 thread, 1/8" x 3/16" 40 thread, 3/16" x 1/4" 24 thread, 1/4" x 1/4" 20 thread, 1/4" x 1/4" 28 thread, 3/8" x 1/2" 16 thread, 1/4" x 3/8" 20 thread

MCM Part #	ONLY
28-11250	$10.39



DURATOOL

450 PC Steel Ball Assortment Kit

Features: Sizes: 50 Pieces :- 2, 2.5, 3, 3.5, 4, 4.5mm •30 Pieces :- 5.5, 6mm •20 Pieces :- 7, 8mm

MCM Part #	ONLY
28-12027	$6.49



DURATOOL

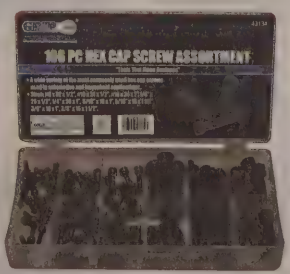
240 Piece Phillips Metal and Wood Screw Kit

Features: •Supplied in a handy, transparent assortment case •Twelve popular sizes

MCM Part #	ONLY
28-12240	$3.19

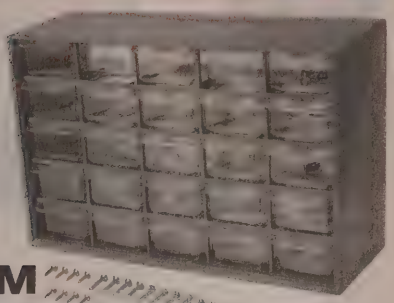
GRIP

Hex Cap Screw Kit



A wide 106pc variety of the most commonly used hex cap screws used in automotive and household applications. **Sizes:** • #8 x 32 x 1/2", #10 x 24 x 1/2", #10 x 24 x 1", 1/4" x 20 x 1/2", 1/4" x 20 x 1", 5/16" x 18 x 1", 5/16" x 18 x 1 1/2", 3/8" x 16 x 1", 3/8" x 16 x 1 1/2"

MCM Part #	ONLY
28-11230	$8.39



MCM

1001pc Fastener Assortment Set

Features: •Nine different types of smaller-sized fasteners •Sturdy 25-drawer (10.5"W x 6.75"H x 4"D) ABS storage cabinet for organizing and easy access. Set includes: three sizes of pan head screws, two sizes of flat head screws, two sizes of flat washers, two sizes of lock washers, four sizes of pan head bolts, two sizes of hex nuts, wire nails, wire brads, and cotter pins.

MCM Part #	ONLY
28-12510	$9.99

DURATOOL

Flat Head Machine Screw Kit with Screws, Nuts, and Washers



Features: •Quantity in box: 800 •Fastener material: Steel •Plating: Bright zinc •For exact quontities visit www.MCMelectronics.com

MCM Part #	ONLY
28-12494	$25.99

DURATOOL

Pan Head Machine Screw Kit with Screws, Nuts, and Washers

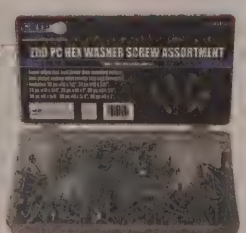


Features: •Steel and zinc plated •Quantity in Box: 540 •Sizes include: M3 (8, 12, 20mm); M4 (20, 25, 40mm); M5 (20, 50mm); M6 (30, 50mm). For the exact quantities please visit www.MCMelectronics.com.

MCM Part #	ONLY
28-12495	$24.99

GRIP

200pc Sheet Metal Screw Kit



Super sharp tips seat faster than standard screws. Zinc plated carbon steel resists rust and corrosion. **Sizes:** •#10 x 1/2", #10 x 5/8", #10 x 3/4", #10 x 1", #8 1/2", #8 x 5/8", #8 x 3/4", #8 x 1"

MCM Part #	ONLY
28-11260	$9.49

DURATOOL

410 Piece Stainless Steel Self-Tapping Screw Kit



Features: •Contains eight popular sizes •Pan head •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12017	$7.99

DURATOOL

420 Piece Stainless Steel Screw Assortment

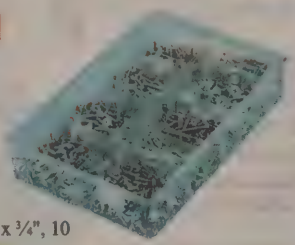


•Contains 16 popular sizes •Made from stainless steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12019	$5.69

DURATOOL

650 Piece Self-Tapping Screw Kit - Flathead



Features: Sizes: 6 x ½", 6 x ¾", 6 x 1", 8 x ½", 8 x ¾", 8 x 1"; 10 x ½", 10 x ¾", 10 x 1" •Zinc plated

MCM Part #	ONLY
28-12245	$8.49

DURATOOL

650 Piece Self-Tapping Screw Kit - Panhead



Features: •Fully threaded •Steel and zinc plated •PZ2 driver size •Hard plastic box with organized cubes

MCM Part #	ONLY
28-12250	$19.99

#22-16366



#22-16368



DURATOOL

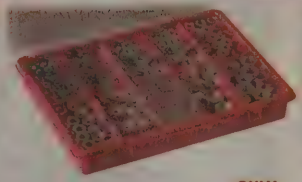
Computer Screw Kits

These kits have a variety of screws for nearly every computer application. **411 piece kit includes:** •50 x Screws for floppy and •CD-ROM •100 x Hex/Phillips 6mm screws •50 x Screws for case fan mounting •Precision screwdriver **411 piece kit includes:** •20 x Anti-vibration rubber for hard disk •50 x #6.5x4 to M3 metal standoff •50 x Floppy/CD-ROM screws •50 x #6-32 x 4mm Hex/Philips screws •100 x 2.54mm Jumper caps •50 x #6-32 x 6" Hex/Philips screws •20 x Rubber Anti-shock rivets •20 x #6 x 8 tool-less screws •50 x Case fan mounting screws •1 x Precision screwdriver

MCM Part #	Pieces	ONLY
22-16366	201	$12.99
22-16368	411	29.99

DURATOOL

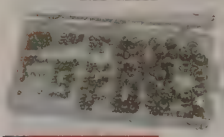
980 Piece Hex Full Nut Kit



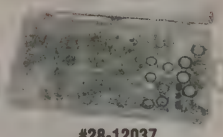
Features: •Steel and zinc plated •Contains the most popular sizes

MCM Part #	ONLY
28-12002	$11.19

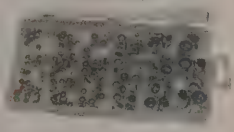
#28-12035



#28-12036



#28-12037



DURATOOL

Hex Nut Set

Features: •Contains the most popular sizes •Ideal for high vibration applications •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	Description	Pieces	ONLY
28-12035	Domed	150	$4.49
28-12036	Regular	300	3.49
28-12037	Locknut	146	3.49

DURATOOL

350 Piece Locknut Kit



Features: •Ideal for high vibration applications •Nylon insert eliminates the need for lock washers but still provides the same secure hold •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12004	$8.19

DURATOOL

75 Piece Wing Nut Set



Features: •Contains six popular sizes •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12034	$3.99

DURATOOL

Stainless Steel Nut and Bolt Set

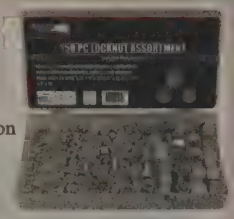


Features: •Contains 16 popular sizes •Made from stainless steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12018	$4.49

GRIP

Locknut Set



This 150pc set is ideal for securing nuts in high vibration applications. Nylon inserts eliminate the need for lock washers. **Sizes:** • #10 x 24, 5/16" x 18, ¼" x 20, ⅜" x 16, ¼" x 28, ½" x 13

MCM Part #	ONLY
28-11240	$10.29

GRIP

347pc Nut and Bolt Kit



Ideal for replacing broken, lost, or stripped nuts, bolts, and screws around the home, garage, and workshop. **Sizes:** •Sheet metal screws: 6 x 12", 6 x ¾", 10 x 1" •Wood screws: 4 x ½", 6 x ¾", 8 x 1" •Machine screws: 10-24 x 1", ¼" - 20 x ¾" •Washers: #10 flat washers, ¼" flat washers •Nuts: ¼" - 20 hex nut, #10 - 24 hex nut

MCM Part #	ONLY
28-11270	$7.49

GRIP

240pc SAE Nut and Bolt Kit



Use to replace broken, lost, or stripped bolts and screws around the workshop, home, or office. Sizes: •Machine bolts: #8 x ¾", #8 x ½", #10 x ⅜", #10 x 1", ¼" x ¾", ¼" x 1¼", 5/16" x 1", 5/16" x 1½", ⅜" x ⅝", ⅜" x 1½". •Hex nuts: #8, #10, ¼", 5/16", ⅜. Split washers: #8, #10, ¼", 5/16", ⅜.

MCM Part #	ONLY
28-11345	$7.20

GRIP

240pc Metric Nut and Bolt Kit



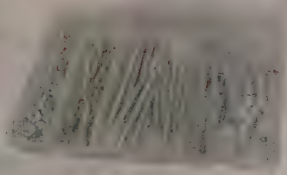
Use to replace broken, lost, or stripped bolts and screws around the workshop, home, or office. Sizes: •Machine bolts: M4 x 12mm, M4 x 20mm, M5 x 16mm, M5 x 25mm, M6 x 20mm, M6 x 30mm, M8 x 25mm, M8 x 40mm, M10 x 16mm, M10 x 40mm. •Hex nuts: M4, M5, M6, M8, M10. •Split washers: M4, M5, M6, M8, M10.

MCM Part #	ONLY
28-11350	$7.20

DURATOOL

100 Piece Nut and Bolt Set

#28-12008



Features: •Made from steel •Contains 50 x nuts •Supplied in a handy, transparent assortment case

MCM Part #	Size	ONLY
28-12007	6mm	$5.79
28-12008	8mm	9.39
28-12009	10mm	13.69
28-12010	12mm	18.09



DURATOOL

125pc Grommet Assortment Set

Features: •18 popular grommet sizes •Supplied in plastic storage case

MCM Part #	ONLY
28-12022	$4.39



GRIP

180pc Rubber Grommet Kit

Ideal for replacing worn or broken grommets in leaky faucets, hoses, and more. **Sizes:** •⅛", ⅜", ⅜", 5/16", ¼", ½", 7/16", 1"

MCM Part #	ONLY
28-11255	$7.99

GRIP

407pc O-Ring Set

Use while working with plumbing, hydraulics, air, and gas connections to prevent leaks. Nitrile Buna-N construction resists oil, gas, water, and alcohol solvents. Includes plastic storage case.



MCM Part #	ONLY
28-11280	$13.99

GRIP

225pc Metric Nitrile O-Ring Set

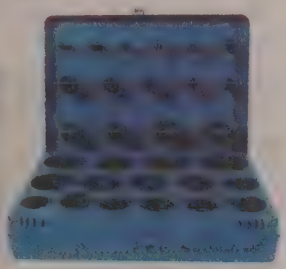


Use to prevent leaks while working with air, plumbing, hydraulics and fuel connections. **Kit includes:** •10 each (3 x 1mm, 4 x 1mm, 5 x 2mm, 8 x 2mm, 13.8 x 2.4mm, 15.8 x 2.4mm, 20 x 3mm, 22 x 3mm, 11.8 x 2.4mm) •15 each (8.8 x 1.9mm, 9.8 x 2.4mm, 10.8 x 2.4mm) •20 each (4.8 x 1.9mm, 5.8 x 1.9mm, 6.8 x 1.9mm, 7.8 x 1.9mm) •5 each (20 x 4mm, 22 x 4mm)

MCM Part #	ONLY
28-11355	$7.20

GRIP

397pc Metric Nitrile O-Ring Set



Use while working with working with air, plumbing, hydraulics and fuel connections to prevent leaks. Nitrile Buna-N construction resists oil, gas, water, and alcohol solvents. Includes plastic storage case.

MCM Part #	ONLY
28-11360	$13.49

DURATOOL

419pc General Purpose O-Ring Kit



Features: •Contains almost every O-Ring size you are ever likely to need •Ideal for the garage or workshop and for general plumbing use •Includes 32 popular metric sizes •Supplied in plastic storage case

MCM Part #	ONLY
28-12020	$6.49

DURATOOL

279pc General Purpose O-Ring Kit



Features: •18 Popular O-Ring sizes •Ideal for the garage or workshop and for general plumbing use •Supplied in plastic storage case

MCM Part #	ONLY
28-12021	$3.99

GRIP

Tap Resealing Washer Kit



This 125pc kit contains every kind of washer needed for fixing leaking faucets in the kitchen, bathroom, wash room, and more. **Kit Includes:** •Red fiber washers, faucet washers, rubber washers, foam gaskets, rubber flat washers, aluminum washers, c-clips, nylon o-rings, rubber o-rings

MCM Part #	ONLY
28-11235	$8.39

DURATOOL

125pc Tap Washer Set



Features: •Wide assortment of rubber o-rings, faucet washers, rubber washers and c-clips for the most popular kitchen and bathroom faucet fixture leak repairs •Supplied in plastic storage case

MCM Part #	ONLY
28-12023	$2.89

DURATOOL

900 Piece Flat Washer Set

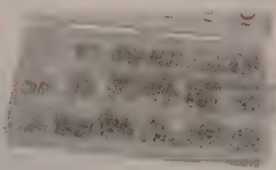


Features: •Contains six popular sizes •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12032	$5.39

DURATOOL

720 Piece Lock Washer Set



Features: •Contains 18 popular sizes •Made from steel •Supplied in a handy, transparent assortment case

MCM Part #	ONLY
28-12033	$4.99

DURATOOL

110 Piece Copper Washer Set



Features: Contains six popular sizes •Ideal for high vibration applications •Nylon insert eliminates the need for lock washers but still provides the same secure hold •Supplied in a handy, transparent assortment case **Includes:** •30 pieces (M6) •25 pieces (M8) •20 pieces (M10) •15 pieces (M12) •10 pieces (M14) •10 pieces (M16)

MCM Part #	ONLY
28-12038	$9.79

DURATOOL 900 Piece Flat Washer Set (Steel & Zinc Plated)



Features: •Steel and zinc plated •Sizes: (M) 4, 5, 6, 8, 10, M6x25, and M8x32

MCM Part #	ONLY
28-12003	$7.99

#28-12030 #28-12031

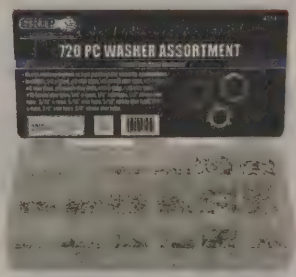


DURATOOL Lock Washers Set

•800 piece set includes: (M) 4, 5, 6, 8, 10, 12 •460 piece set includes: (M) 8,10, 14,16

MCM Part #	Pieces	ONLY
28-12030	800	$3.89
28-12031	460	8.29

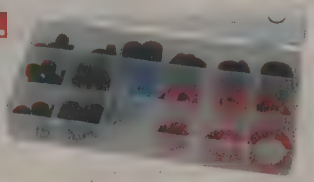
GRIP Washer Set



This 720pc set is ideal for replacing broken or lost washers for applications that require added security. **Sizes:** •C-type/star type/ circle star type for #6, #8, #10, ¼", 5⁄16", and ⅜" washers

MCM Part #	ONLY
28-11245	$7.99

DURATOOL 155 Piece Washer Kit



Blank Washers: 5x 10, 12, 13, 14 x 5mm; 5x 15, 16, 17 x 7mm
10x 0.8mm Washers: •Depth: 10.5 x 18, 16 x 21, 17.5 x 24, 18 x 21, 12 x 19, 21 x 24, 24 x 32mm **10x 1.5mm Washers:** •Depth: 10.5 x 18, 16 x 21, 17.5 x 24mm

MCM Part #	ONLY
28-12024	$4.39

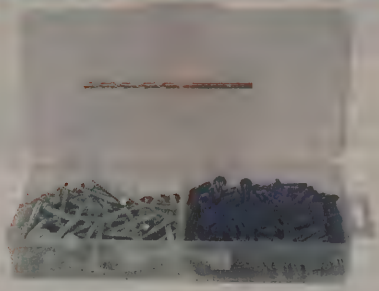
DURATOOL 240 Piece Steel Penny Washer Set



•Includes 20 pieces of each of the following: 6 x 20, 8 x 20, 10 x 20, 6 x 25, 8 x 25, 10 x 25, 2 x 32, 4 x 32, 6 x 32, 8 x 32, 10 x 32, 12 x 32mm

MCM Part #	ONLY
28-12029	$9.99

Anchors



Concrete ¼" Anchor Kit

Widely used for many types of SATV and security installations. **Kit contains:** •100 ¼" pan-head screws •100 #8 plastic anchors •One masonary drill bit (¼")

MCM Part #	ONLY
28-11076	$4.59



TOGGLER® SnapSkru® Self-Drilling Drywall Anchor

The industry's first self-drilling drywall anchor that does not destroy the drywall when using the anchor. The SnapSkru® anchor significantly outholds all other self-drilling drywall anchors by more than 60% in ½" drywall, and by more than 80% in ⅝" drywall. The SnapSkru MINI anchor makes only a small ¼" hole. Its small head hides behind the fixture and always sits flush with the wall.

MCM Part #	Mfr. #	Description	Quantity	ONLY
28-11016	30011	w/o screws	100pk	$19.99



TOGGLER® SnapToggle® Heavy-Duty Anchors

Turn a two person job into a one person job and get the job done faster. You can even pre-install without using a bolt for final installation later. The SnapToggle® anchor is a convenient, reliable, accurate, easy-to-use anchor, and the strongest toggle bolt in the smallest hole.

MCM Part #	Mfr. #	Description	Quantity	ONLY
28-11025	43321	w/ ¼" x 20 bolts	10pk	$10.29
28-11026	25014	w/o ¼" x 20 bolts	50pk	30.99
28-11030	43311	w/ ⅜" x 24 bolts	10pk	10.49
28-11031	25013	w/o ⅜" x 24 bolts	50pk	30.99



TOGGLER® Alligator® Solid-Wall Anchor

The Alligator® solid-wall anchor is the only anchor that extrudes the entire length of the screw. The screw extrudes and compresses the anchor polymer into the wall of the hole under tremendous pressure, and molds and conforms exactly to the surface of the hole-without chemicals.

MCM Part #	Mfr. #	Size	Quantity	ONLY
28-11035	41010	¼"	20pk	$5.19



TOGGLER® Hollow-Wall Anchors

The Toggler® hollow-wall anchor, with its patented enhancements, provides secure holding power for light and medium-loads. Use any diameter screw; #6~#14. All Toggler® hollow-wall anchors require only a 5⁄16" diameter (Ø 8mm) hole.

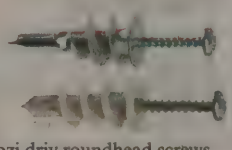
MCM Part #	Mfr. #	Size	Quantity	ONLY
28-11046	11010	⅜"~½"	100pk	$18.59



Ramset Red Head Tapcon® Self-Tapping Concrete Anchors

•Designed for use with high powered drill and hammer drivers •Climaseal™ coated for excellent corrosion protection •Works on all masonry materials, excellent for exterior walls •Self tapping design cuts their own threads •Fully removable •¼" diameter •100 per box

MCM Part #	Length	(1-3 boxes)	(4 boxes-up)
28-8851	1.25"	$49.99	$47.49



DURATOOL Drywall Speed Anchor

•Specially designed cutting tip for quick installation into plasterboard •Supplied with No. 6 x 35mm (1⅜") pozi driv roundhead screws •Alternative screws (6-10 gauge) can be used if required for different fixtures •The overall length of the plug is 38mm with a maximum screw penetration of 25mm (1") •Material: Nylon •Suitable screw: 6~10

MCM Part #	ONLY
28-12270	$12.99

DURATOOL

Cavity Wall Plugs



Cavity wall plugs, suitable for plasterboard and cavity walls for standard/light duty fixings. For screw size 4mm Ø where a 6mm drill bit is required.
Features: •Sold in packs of 24

MCM Part #	ONLY
28-12260	$2.69

DURATOOL

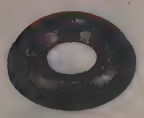
Satellite Dish Fastener Set



•Specially designed for satellite dish installation •Nylon plug M10 x 50mm •M8 x 50mm Zinc plated screw offers increased corrosion resistance •Supplied in packs of four

MCM Part #	ONLY
28-12265	$0.99

Fastners

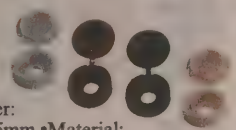


#8 Trim Rings

•Commonly used to add finished look to #8 wood screws •Ideal for use on carpeted enclosures and Plexiglas panels •Black oxide finish •100 per box

MCM Part #	(1-4 boxes)	(5 boxes-up)
60-4375	$4.36	$4.04

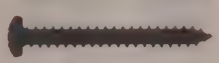
MCM Hinged Screw Cover Caps 6-8G



Features: •External Diameter: 13mm •Internal Diameter: 5mm •Material: Plastic

MCM Part #	Color	ONLY
28-12255	White	$2.69
28-12256	Brown	2.69
28-12257	Black	2.69
28-12258	Beige	2.59

Philips Pan Head Screws



•Popular for use in all aspects of equipment assembly and repair •Black oxide finish •100 per box

MCM Part #	Size	ONLY
28-18300	#8 x ½"	$1.29
28-18325	#8 x 3"	1.99

LOOKING FOR A BATTERY?
FIND YOUR BATTERY AT:
MCMelectronics.com/partfinder

MCM Hex Head Lag Screw with Washer



Features: •Length: 19mm •Material: Zinc •Plating: Bright Zinc •Supplied in boxes of 100

MCM Part #	Size	ONLY
28-12190	#M8	$4.29
28-12191	#M10	4.89

MCM Self-Tapping Screws



Features: •Material: Steel •Plating: Bright zinc •Fully threaded

MCM Part #	Description	Length	ONLY
28-12145	Flat Head	9.5mm	$1.39
28-12146	Flat Head	13mm	1.59
28-12147	Flat Head	13mm	2.29
28-12148	Flat Head	20mm	2.99
28-12149	Flat Head	25mm	2.69
28-12150	Flat Head	20mm	4.09
28-12151	Flat Head	25mm	3.49
28-12152	Flat Head	32mm	3.39
28-12153	Flat Head	38mm	4.19
28-12155	Pan Head; Phillips #4	6mm	2.09
28-12156	Pan Head; Phillips #4	9.5mm	1.19
28-12157	Pan Head; Phillips #4	13mm	1.29
28-12158	Pan Head; Phillips #4	20mm	1.69
28-12159	Pan Head; Phillips #4	25mm	1.79
28-12160	Pan Head; Phillips #6	13mm	1.69
28-12161	Pan Head; Phillips #6	16mm	1.79
28-12162	Pan Head; Phillips #6	20mm	3.29
28-12163	Pan Head; Phillips #6	25mm	2.69
28-12164	Pan Head; Phillips #8	13mm	2.99
28-12165	Pan Head; Phillips #8	16mm	2.69
28-12166	Pan Head; Phillips #8	20mm	3.09
28-12167	Pan Head; Phillips #8	25mm	3.89
28-12168	Pan Head; Phillips #8	32mm	4.59
28-12169	Pan Head; Phillips #8	38mm	4.29
28-12170	Pan Head; Phillips #8	44mm	3.89
28-12171	Pan Head; Phillips #8	50mm	5.49
28-12172	Pan Head; Phillips #10	13mm	3.59
28-12173	Pan Head; Phillips #10	20mm	3.69
28-12174	Pan Head; Phillips #10	25mm	6.49
28-12175	Pan Head; Phillips #10	32mm	4.09
28-12176	Pan Head; Phillips #10	38mm	5.49
28-12177	Pan Head; Phillips #10	44mm	5.09
28-12178	Pan Head; Phillips #10	50mm	5.49

DURATOOL

SS Lag Bolts – 10 Pack



Features: •Material: Stainless steel •Plating: Bright zinc •Head style: Hex

MCM Part #	Size	Length	ONLY
28-12225	M6	50mm	$3.09
28-12226	M6	70mm	4.89
28-12227	M6	90mm	6.49
28-12228	M8	50mm	5.49
28-12229	M8	60mm	6.49
28-12230	M8	70mm	7.49
28-12231	M8	90mm	8.49
28-12232	M8	100mm	8.49
28-12233	M10	50mm	7.49
28-12234	M10	70mm	9.49
28-12235	M10	90mm	10.99
28-12236	M10	100mm	14.99
28-12237	M10	120mm	15.99

MCM Lag Bolt



Features: •Material: Steel •Plating: Zinc

MCM Part #	Size	Length	ONLY
28-12195	M6	30mm	$0.99
28-12197	M6	50mm	1.39
28-12198	M6	60mm	1.49
28-12199	M6	70mm	1.59
28-12200	M6	80mm	1.79
28-12201	M6	100mm	4.19
28-12202	M6	120mm	3.09
28-12203	M6	150mm	3.99
28-12204	M8	30mm	1.99
28-12205	M8	40mm	2.29
28-12206	M8	50mm	2.49
28-12207	M8	60mm	2.79
28-12208	M8	70mm	3.29
28-12209	M8	80mm	3.49
28-12210	M8	100mm	6.49
28-12211	M8	130mm	5.49
28-12212	M8	150mm	9.49
28-12213	M8	200mm	5.49
28-12214	M10	40mm	0.89
28-12215	M10	50mm	1.29
28-12216	M10	60mm	2.59
28-12217	M10	70mm	2.19
28-12218	M10	80mm	3.39
28-12219	M10	100mm	2.59
28-12220	M10	130mm	3.19
28-12221	M10	150mm	6.49
28-12222	M10	200mm	5.49

MCM Flange Head Self-Tapping Screws



Features: •Plating: Chemical black finish •Fully threaded •Supplied in packs of 200

MCM Part #	Length	Size	ONLY
28-12180	½"	#6	$2.99
28-12181	¾"	#6	2.99
28-12182	½"	#8	4.69
28-12183	¾"	#8	3.99
28-12184	½"	#10	5.89
28-12185	¾"	#10	5.29

DURATOOL

Satellite Dish Fixing Kit



•Specially designed for satellite dish installation •Nylon plug M10 x 50mm •M8 x 50mm Zinc plated screw offers increased corrosion resistance •Supplied in packs of four

MCM Part #	ONLY
28-12265	$0.99

MCM Nylon Locking Nut – 100 Pack



•Material: Steel •Plating: Zinc •Resistant to corrosion

MCM Part #	Size	ONLY
28-12295	M3	$3.69
28-12296	M4	3.69
28-12297	M5	4.19
28-12298	M6	4.59
28-12299	M8	6.49
28-12300	M10	13.99

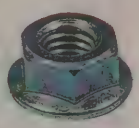
DURATOOL
SS Nylon Locking Nut – 100 Pack



Features: •Material: Stainless steel •Plating: Bright zinc •Resistant to corrosion

MCM Part #	Size	ONLY
28-12305	M6	$4.39
28-12306	M8	8.49
28-12307	M10	17.99
28-12308	M12	27.99
28-12309	M16	29.99

MCM
SS Nylon Locking Nut – 100 Pack



Features: •Material: Stainless steel •Plating: Bright zinc •Resistant to corrosion

MCM Part #	Size	ONLY
28-12310	M6	$2.69
28-12311	M8	2.69
28-12312	M10	4.49
28-12313	M12	4.19
28-12314	M16	7.49

DURATOOL
Cage Nut



Features: •Material: Steel •Plating: Bright zinc •Resistant to corrosion

MCM Part #	Size	Description	ONLY
28-12315	M5	Narrow	$3.19
28-12316	M6	Narrow	3.19
28-12317	M5	Wide	3.19
28-12318	M6	Wide	3.19

MCM
Finished Hex Nut – 100 Pack



Features: •Material: Steel •Plated: Zinc

MCM Part #	Size	ONLY
28-12275	M2.5	$0.89
28-12276	M3	0.69
28-12277	M4	0.79
28-12278	M5	0.99
28-12279	M6	1.59
28-12280	M8	3.09

MCM
SS Finished Hex Nut – 100 Pack



Features: •Material: Stainless steel •Resistant to corrosion, temperatures up to 850°C, and most chemicals

MCM Part #	Size	ONLY
28-12285	M2	$5.49
28-12286	M2.5	4.19
28-12287	M3	3.09
28-12288	M4	3.59
28-12289	M5	4.59
28-12290	M6	6.49
28-12291	M8	5.49
28-12292	M10	11.99

DURATOOL
Captive "U" Nut



Features: •Material: Steel

MCM Part #	Size	ONLY
28-12320	M4	$5.49
28-12322	No.6	6.49
28-12323	No.8	6.49
28-12324	No.10	9.49

DURATOOL
SS Hex Bolt – 10 Pack



Features: •Material: Stainless steel •Plating: Bright zinc •Head style: Hex

MCM Part #	Size	Length	ONLY
28-12325	M6	16mm	$1.99
28-12326	M6	30mm	2.39
28-12327	M6	50mm	3.09
28-12328	M6	60mm	3.49
28-12329	M8	16mm	3.09
28-12330	M8	20mm	3.29
28-12331	M8	25mm	3.69
28-12332	M8	300mm	3.89
28-12333	M8	40mm	4.09
28-12334	M8	50mm	4.49
28-12335	M10	25mm	5.49
28-12336	M10	30mm	6.49
28-12337	M10	40mm	6.49
28-12338	M12	25mm	8.49
28-12339	M12	30mm	9.49
28-12340	M12	35mm	9.49
28-12341	M12	40mm	9.49
28-12342	M12	50mm	10.99
28-12343	M16	40mm	10.99
28-12344	M16	50mm	12.99
28-12345	M20	50mm	19.99
28-12346	M20	60mm	20.99

DURATOOL
Carriage Bolt and Nut



Features: •Material: Stainless steel •Plating: Bright zinc •Standard: DIN603

MCM Part #	Size	Length	ONLY
28-12370	M6	40mm	$2.69
28-12371	M6	50mm	1.89
28-12372	M6	65mm	4.39
28-12373	M6	75mm	3.29
28-12374	M6	100mm	5.49
28-12375	M6	130mm	7.49
28-12376	M6	150mm	6.49
28-12377	M8	40mm	4.59
28-12378	M8	50mm	3.92
28-12379	M8	60mm	5.49
28-12380	M8	75mm	8.49
28-12381	M8	90mm	6.49
28-12382	M8	100mm	7.49
28-12383	M8	110mm	7.49
28-12384	M8	130mm	8.49
28-12385	M8	150mm	8.49
28-12386	M10	50mm	3.49
28-12387	M10	65m	3.39
28-12388	M10	75mm	4.09
28-12389	M10	100mm	6.49
28-12390	M10	110mm	3.49
28-12391	M10	130mm	4.39
28-12392	M10	150mm	4.89

DURATOOL
Slotted Pan Head Bolt and Nut – 25 Pack



Features: •Material: Stainless steel •Plating: Bright zinc •Head style: Double slotted

MCM Part #	Size	Length	ONLY
28-12350	M5	12mm	$1.69
28-12351	M5	25mm	2.39
28-12352	M6	12mm	3.29
28-12353	M6	16mm	1.59
28-12354	M6	20mm	1.59
28-12355	M6	25mm	2.99
28-12356	M6	30mm	1.99
28-12357	M6	40mm	3.09
28-12358	M6	50mm	2.39
28-12359	M6	60mm	2.89
28-12360	M6	70mm	2.99
28-12361	M6	80mm	5.49
28-12362	M6	100mm	4.09
28-12363	M8	25mm	3.59
28-12364	M8	30mm	2.99
28-12365	M8	40mm	4.59
28-12366	M8	50mm	4.89
28-12367	M8	60mm	4.99
28-12368	M8	80mm	6.49
28-12369	M8	100mm	7.49

DURATOOL
Button Head Allen Mach Screw – 50 Pack



Features: •Material: Steel •Driver type: Hexagon

MCM Part #	Size	Length	ONLY
28-12475	M3	8mm	$2.59
28-12476	M3	10mm	2.49
28-12477	M3	12mm	2.59
28-12478	M4	8mm	2.59
28-12479	M4	10mm	2.59
28-12480	M4	12mm	3.29
28-12481	M4	16mm	2.99
28-12482	M5	10mm	3.89
28-12483	M5	12mm	4.19
28-12484	M5	16mm	2.79
28-12485	M5	20mm	3.09
28-12486	M6	12mm	3.19
28-12487	M6	16mm	3.49
28-12488	M6	20mm	3.69
28-12489	M8	12mm	6.49
28-12490	M8	20mm	6.49

DURATOOL
Tamperproof Flat Head Torx Screw with Pin in Head



Features: •Material: Carbon steel •Use in materials of Rockwell hardness B-80 max •Driver size TX10, Dia. M3.5 •Driver size TX15, Dia. M34.2 •Driver size TX27, Dia. M5.5 •Driver size TX27, Dia. M6.3 •Supplied in 100 packs

MCM Part #	Size	Length	ONLY
28-12500	M3.5	16mm	$24.99
28-12501	M3.5	25mm	12.99
28-12502	M4.2	25mm	15.99
28-12503	M4.2	38mm	24.99
28-12504	M4.2	50mm	27.99
28-12505	M5	38mm	29.99
28-12506	M6.3	25mm	32.99
28-12507	M6.3	38mm	34.99

DURATOOL

Tamperproof Pan Head Torx Screw with Pin in Head



Features: •Material: Steel

MCM Part #	Size	Length	Quantity	ONLY
28-12440	M3	6mm	100	$9.49
28-12441	M3	12mm	100	11.99
28-12442	M3	20mm	100	12.99
28-12443	M4	12mm	100	11.99
28-12444	M5	20mm	50	19.99
28-12445	M5	25mm	50	20.99
28-12446	M6	12mm	50	21.99
28-12447	M6	20mm	50	23.99
28-12448	M6	25mm	50	25.99

MCM

SS Phillips Head Machine Screw



Features: •Material: Stainless steel •Head type: Pan •Manufactured to: BS4183

MCM Part #	Size	Length	Quantity	ONLY
28-12450	M2.5	6mm	50	$2.39
28-12451	M2.5	12mm	50	2.79
28-12452	M3	6mm	50	1.89
28-12453	M3	12mm	50	2.09
28-12454	M3	16mm	50	2.39
28-12455	M3	20mm	50	2.69
28-12456	M3	25mm	50	3.19
28-12457	M4	6mm	50	2.79
28-12458	M4	12mm	50	2.89
28-12459	M4	16mm	50	2.09
28-12460	M4	20mm	50	3.99
28-12461	M4	25mm	50	4.59
28-12462	M5	6mm	50	4.59
28-12463	M5	12mm	50	4.89
28-12464	M5	16mm	50	5.49
28-12465	M5	20mm	50	6.49
28-12466	M5	25mm	50	7.49
28-12467	M6	12mm	25	2.49
28-12468	M6	16mm	25	2.69
28-12469	M6	20mm	25	4.29
28-12470	M6	25mm	25	3.39

MCM

Pan Head Machine Screw – 100 Pack

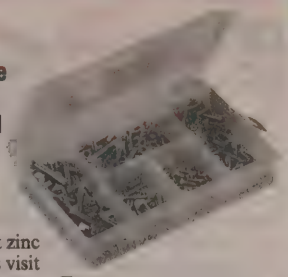


Features: •Material: Metal •Plating: Bright zinc

MCM Part #	Size	Length	ONLY
28-12395	M2.5	6mm	$3.09
28-12396	M2.5	12mm	1.99
28-12397	M3	6mm	1.79
28-12398	M3	12mm	1.59
28-12399	M3	16mm	1.69
28-12400	M3	20mm	1.89
28-12401	M3	25mm	2.49
28-12402	M4	6mm	2.49
28-12403	M4	12mm	2.19
28-12404	M4	16mm	2.89
28-12405	M4	20mm	2.39
28-12406	M4	25mm	2.79
28-12407	M5	6mm	3.29
28-12408	M5	12mm	2.59
28-12409	M5	16mm	3.49
28-12410	M5	20mm	3.49
28-12411	M5	25mm	4.59
28-12412	M6	12mm	3.49
28-12413	M6	16mm	4.29
28-12414	M6	20mm	4.59
28-12415	M6	25mm	5.09
28-12416	M6	40mm	7.49

DURATOOL

Flat Head Machine Screw Kit with Screws, Nuts, and Washers

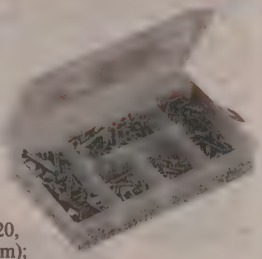


Features: •Quantity in box: 800 •Fastener material: Steel •Plating: Bright zinc •For exact quontities visit www.MCMelectronics.com

MCM Part #	ONLY
28-12494	$25.99

DURATOOL

Pan Head Machine Screw Kit with Screws, Nuts, and Washers



Features: •Steel and zinc plated •Quantity in Box: 540 •Sizes include: M3 (8, 12, 20mm); M4 (20, 25, 40mm); M5 (20, 50mm); M6 (30, 50mm). For the exact quantities please visit www.MCMelectronics.com.

MCM Part #	ONLY
28-12495	$24.99

DURATOOL

Tamperproof Torx Screw – 100 Pack



Features: •Material: Carbon steel •Plating: Zinc

MCM Part #	Type	Size	Length	Quantity	ONLY
28-12420	Pan Head	M3.5	16mm	100	$13.99
28-12421	Pan Head	M3.5	25mm	100	15.99
28-12422	Pan Head	M4.2	19mm	100	16.99
28-12423	Pan Head	M4.2	25mm	100	17.99
28-12424	Pan Head	M4.2	38mm	100	18.99
28-12425	Pan Head	M4.8	25mm	100	21.99
28-12426	Pan Head	M4.8	38mm	100	25.99
28-12430	Flat Head	M3	12mm	100	10.99
28-12431	Flat Head	M3	20mm	100	13.99
28-12432	Flat Head	M4	12mm	100	13.99
28-12433	Flat Head	M5	20mm	50	16.99
28-12434	Flat Head	M6	12mm	50	21.99
28-12435	Flat Head	M6	25mm	50	23.99

Gripping Material

3M

TB400 Gripping Material

#108-4520 #108-4525



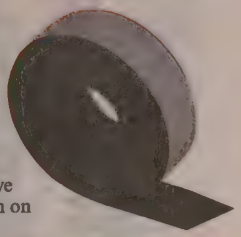
•Provides a fast, easy way to enhance traction on handles, shafts, steering wheels and any other product or equipment where getting a better grip is an advantage •Made of black, acrylic, pressure sensitive adhesive PSA backed gripping material •Can be sewn, wrapped or adhered to variety of surfaces and materials •Abrasion and puncture resistant •Water and oil resistant •Color: Black

MCM Part #	Size	Qty.	ONLY
108-4520	6" x 7" sheets	6	$19.99
108-4525	1" x 15" rolls	2	21.99

Magnets

DURATOOL

Flexible Magnetic Strips



•Flexible magnetic tape is perfect for making lightweight objects or projects magnetic •Adhesive on one side and magnetism on the other •10' length

MCM Part #	Size	ONLY
21-11550	1⅛"	$2.99
21-11552	2½"	3.49



GRIP

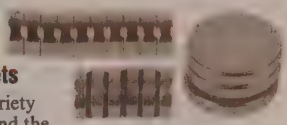
Magnet Sets

•Perfect for use in the workshop, office, home, in tool boxes, and more •Super strong neodymium magnets are five times stronger than earth magnets •Nickel plated to resist rust and corrosion

MCM Part #	Mfr. #	Description	Size	ONLY
21-9307	53431	2 pc.	½" x 3/16"	$1.99

DURATOOL

Rare Earth Magnets



•Can be used in a variety of applications around the house, at the shop or in the classroom •Ideal for use in a variety of audio speaker applications and in computer hard drives •Nickel plated for added durability •Made of Neodymium Iron Boron

MCM Part #	Description	Size	ONLY
22-11360	10 pc. magnet set	8 x 3mm	$3.49
22-11365	6 pc. magnet set	12 x 3mm	3.49
22-11370	3 pc. magnet set	18 x 3mm	4.49

Robot Kits

Pololu Robotics & Electronics

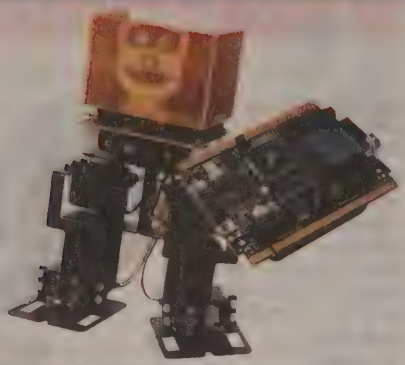
POLOLU 32 x 7mm Wheel Pair



This custom-designed white plastic wheel has a silicone tire measuring 1.26" (32 mm) in diameter and is designed to fit a 3mm D shaft found on many small drivemotors. Features: •Designed to fit a 3mm D shaft •1.26" (32 mm) in diameter •Silicone tire •Sold in pairs

MCM Part #	ONLY
28-17703	$6.83

CLEARANCE BIN
BLOW OUT PRICES GOING FAST!
MCMelectronics.com



Freescale Tower Robotics Kit

Explore the world of robotics with the Freescale Mechatronics kit. The Tower System mechatronics board combines 32-bit computing, sensors, actuator control and wireless into a single stand-alone board with an on-board battery supply. The Tower System mechatronics board has a 32-bit ColdFire microcontroller with 64K of RAM, 512K of flash and supports the full range of Freescale Xtrinsic sensors via plug-in daughter boards. The board can directly control up to eight actuators (PWM-controlled RC servos) via the eight industry standard 3-pin connectors. Freescale's robot is a sensor development kit in the form of a four degrees of freedom (DOF) bipedal walking robot, included are simple development tools that will help you learn to write software for sensors, while making a robot walk and respond to touch, motion, vibration, tilt and other external stimuli. **Includes:** •Tower System mechatronics board •4x PWM controlled RC servos •Leg mechanics and associated hardware •Bipedal 4DOF walking robot assembly instructions •Tower System mechatronics board user guide •Quick Start Guide

MCM Part #	ONLY
28-17543	$260.49

Pololu Robotics & Electronics

Snap Circuits Rover



The RC Snap Circuits Rover is a mobile, radio-controlled Snap Circuits platform. Build the 23 included projects and create many of your own circuits with the ample circuit-building space on top of this four-wheeled chassis. The included manual has projects that explore the fundamentals of circuit design and radio control. Upgrade to the Deluxe rover that adds a disk-shooter, sound recorder and lots of other components and kit ideas. **Features:** •Includes multi-function remote •Loads of projects in the manual •Fun and educational circuit design •No soldering required, the parts snap together •Requires 6AA and one 9V battery

MCM Part #	Description	(1-9)	(10-up)
28-17634	Basic	$74.45	$71.47
28-17635	Deluxe	97.99	96.55

Pololu Robotics & Electronics

Zumo Robot Kit



The Pololu Zumo is a small, tracked robot platform that is less than 10 cm on each side, small enough to qualify for Mini Sumo competitions, and works with a variety of micro metal gearmotors to allow for a customizable combination of torque and speed. With the included Zumo blade, and shield which includes a dual motor driver, buzzer, three-axis accelerometer and compass, you have the beginnings of an Arduino-controllable robot that can really throw its weight around! **Features:** •Use with Arduino Uno or Leonardo •Select from a wide variety of gear motors •Runs on four AA batteries (not included) •Qualifies for Mini Sumo competitions •Bare tread-chassis also available for projects •Arduino, gearmotors, and soldering required

MCM Part #	Description	ONLY
28-17625	Robot Kit	$40.95
28-17654	Tread-chassis	17.95

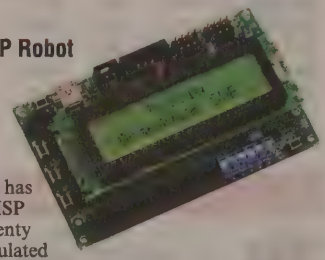
CUBELETS Modular Robotics Kit



The KT06 kit contains 6 Cubelets and is a great way to get started with modular robotics. With KT06, you can create simple mobile and reactive Cubelet robots. **Features:** •Action Cubelets: 1 Drive, 1 Flashlight •Sense Cubelets: 1 Brightness, 1 Distance •Think Cubelets: 1 Battery, 1 Passive •Recipe cards to get you started •Charger sold separately

MCM Part #	Item	ONLY
28-17868	Cubelets Kit	$159.95
29-6345	Charger	14.95

POLOLU Orangutan SVP Robot Controller



Available assembled, or as a kit, the Orangutan SVP robot controller has a built-in AVR ISP programmer, plenty of I/O lines, regulated power, and plenty of memory. Based on the ATmega microcontrollers and featuring higher-power dual motor drivers (2 A continuous per channel), a 16×2 LCD, and a demultiplexer for easy control of up to eight servos, the Orangutan SVP makes a great starting point for your robot or electronics project. **Features:** •High-power (2A) dual motor drivers •16×2 LCD •Demultiplexer for control of up to eight servos •Built-in AVR ISP programmer •21 free I/O lines

MCM Part #	Processor	Memory	Assembly	ONLY
28-17698	ATmega1284P	128 KB	Assembled	$97.95
28-17699	ATmega1284P	128 KB	Kit	87.95
28-17700	ATmega324PA	32 KB	Assembled	82.95
28-17701	ATmega324PA	32 KB	Kit	72.99



Pololu Robotics & Electronics

Pololu Wixel

The Pololu Wixel is a general-purpose programmable module featuring a 2.4 GHz radio and USB. You can write your own software or load precompiled, open-source apps onto the TI CC2511F32 microcontroller at the heart of the Wixel, turning it into a wireless serial link, data logger, or whatever you need for your current project. With 29 KB of available flash and 4 KB of RAM, the Wixel is even suitable as the main controller for a robot or other system. This version ships with 0.1" male header pins installed as shown. **Features:** •TI CC2511F32 microcontroller •2.4 GHz radio •USB interface •29 KB of flash and 4 KB of RAM •15 general-purpose I/O lines

MCM Part #	(1-9)	(10-up)
28-17702	$18.95	$18.19

Pololu Robotics & Electronics

42 x 19mm Wheel set With Encoders

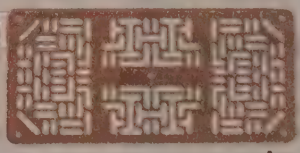


This set includes a pair of 42 x 19mm wheels, a pair of white motor brackets, and two matching encoders. Just pick a pair of micro metal gearmotors up to a 298:1 gear-ratio, and you are on your way to a feedback-enabled drive system. **Features:** •Includes 2 motors, encoders, and brackets •Parts available separately •Make a feedback-enabled drive system.

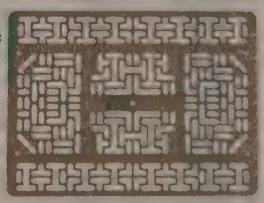
MCM Part #	Item	(1-9)	(10-up)
28-17693	Full set	$47.99	$46.07
28-17694	Wheel pair	6.48	6.22
28-17695	Encoder pair	12.95	12.43
28-17696	Bracket pair (white)	4.49	4.31
28-17697	Bracket pair (black)	4.49	4.31

Pololu Robotics & Electronics

POLOLU RP5 Wide Expansion Plate



A



B

This expansion plate for the Rover 5 tracked chassis is made of ⅛" (3mm) acrylic. The numerous 3 mm wide slots give you the flexibility to mount components in a variety of orientations almost anywhere on the plate. **Features:** •3 mm wide mounting slots •⅛" (3mm) acrylic construction •Narrow plate measures: 6.8" x 3.1" (17.2 x 8.0 cm) •Wide plate measures: 6.8" x 5.0" (17.2 x 12.7 cm) •A variety of colors available

Fig.	MCM Part #	Size	Color	ONLY
A	28-17646	Narrow	Red	$8.45
A	28-17647	Narrow	Black	6.45
A	28-17648	Narrow	Blue	6.45
A	28-17649	Narrow	Clear	6.45
B	28-17650	Wide	Red	9.95
B	28-17651	Wide	Black	9.95
B	28-17652	Wide	Blue	9.95
B	28-17653	Wide	Clear	9.95

Pololu Robotics & Electronics — Pololu M3pi Robot

The Pololu 3pi robot is a complete, high-performance mobile platform featuring two micro metal gearmotors, five reflectance sensors, an 8x2 character LCD, a buzzer, and three user pushbuttons, all connected to a C-programmable ATmega328 microcontroller. Capable of speeds exceeding 3 feet per second, the 3Pi is a great first robot for ambitious beginners and a perfect second robot for those looking to move up. Those looking for even more processing power, can get the M3Pi, or upgrade their existing 3Pi with the M expansion. This allows for the use of an ARM mbed 32-bit development board as the robot's high-level controller. On the other hand, those looking to simply add additional connectors or sensors can add a second level PCB for even greater expansion possibilities. **Features:** •3Pi and M3Pi come fully assembled •Up to 3 feet per second speed movement •An external AVR ISP programmer is required •Powered by 4 "AAA" •Widely configurable for sensors or accessories

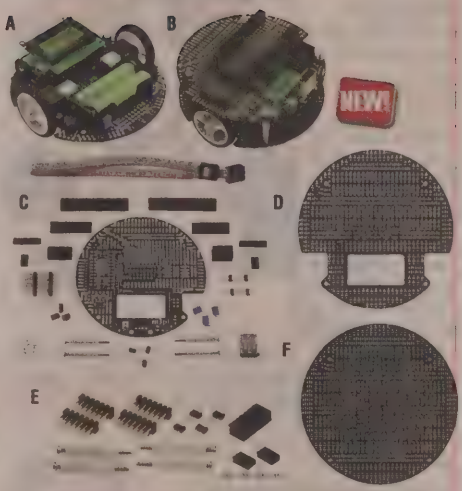


Fig.	MCM Part #	Discription	ONLY
A	28-17626	3Pi robot	$97.95
B	28-17627	M3Pi robot	147.95
C	28-17628	M3Pi expansion	25.95
D	28-17629	Red expansion	10.25
D	28-17630	Black expansion	19.99
E	28-17631	Red expansion	17.95
E	28-17632	Black expansion	17.95
F	28-17633	Expansion hardware	5.45

adafruit — 12V Plastic Water Solenoid Valve



Control the flow of fluid using the flow of electrons! This liquid valve would make a great addition to your robotic gardening project. **Features:** •½" Nominal NPT •Working Pressure: 0.02~0.8 Mpa •Working Temperature: 1°~75°F •Response time (open): ≤ 0.15 sec •Response time (close): ≤ 0.3 sec •Actuating voltage: 12VDC (but we found it would work down to 6V) •Actuating life: ≥ 50 million cycles •Weight: 4.3 oz •Dimensions: 3" x 2.25" x 2"

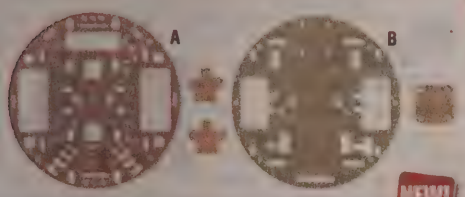
MCM Part #	(1-9)	(10-up)
28-17449	$6.49	$6.30

adafruit — 130 Size DC Hobby Motor



•Standard '130 size' DC hobby motor •4.5~9 VDC operating range •Perfect for controlling with Motor Shield, or with a 5V or 9V powered Arduino •Two wires pre-soldered for fast connections

MCM Part #	ONLY
28-17446	$1.89



NEW!

Pololu Robotics & Electronics — 5" Robot Chassis

This chassis base plate is a round piece of ⅛" (3 mm) acrylic with a 5" (127 mm) diameter and cutouts for building a differential-drive robot chassis based on micro metal gear-motors and 42 x 19mm wheels. The chassis has assorted general-purpose holes and slots that support many configurations of sensors and other robot components. **Features:** •Two cut-out sets available •Many equipment and sensor mounting options •Durable acrylic construction •Various colors to suit your tastes

Fig.	MCM Part #	Model#	Color	ONLY
A	28-17637	RRC04A	Red	$7.45
A	28-17638	RRC04A	Black	7.45
A	28-17639	RRC04A	Blue	7.45
A	28-17640	RRC04A	Clear	7.45
B	28-17642	RRC04A	Blue	5.45
B	28-17643	RRC04A	Green	5.45
B	28-17644	RRC04A	Clear Red	5.45
B	28-17645	RRC04A	Clear Grey	5.45



Motors and Gears

BLDC Motors



•Hall effect angle: 120° electrical angle •Number of rotor poles: 8 •Number of Phases: 3 •Insulation class: Class B •Dielectric strength: 500VDC for 1 minute •Insulation resistance: 100MΩ Min. 500VDC •Operating temperature: -20°~50° C •Humidity range: 85% (RH) non-condensing •Lead wire AWG: UL1007, AWG 20 •Direction of rotation*: CCW

MCM Part #	Dim. A	Torque (oz.-in)	Voltage	Current Rating (A)	Encoder	(1-9)	(10-up)
Size 17 BLDC							
28-17530	1.7"	10	24VDC	2.1	-	$74.99	$71.99
28-17531	1.7"	10	24VDC	2.1	200 CPR	221.99	213.11
28-17532	1.7"	10	24VDC	2.1	1000 CPR	221.99	213.11
28-17533	3.2"	31	24VDC	6.1	-	188.99	184.63
28-17534	3.2"	31	274VDC	6.1	200 CPR	255.49	245.27
28-17535	3.2"	31	24VDC	6.1	1000 CPR	255.49	245.27
Size 23 BLDC							
28-17536	2.0"	19	36VDC	21	-	89.99	86.39
28-17537	2.0"	19	36VDC	2.1	200 CPR	236.99	227.51
28-17538	2.0"	19	36VDC	2.1	1000 CPR	236.99	227.51
28-17539	3.6"	67.5	36VDC	7.3	-	113.49	108.95
28-17540	3.6"	67.5	36VDC	7.3	200 CPR	260.49	250.07
28-17541	3.6"	67.5	36VDC	7.3	1000 CPR	260.49	250.07

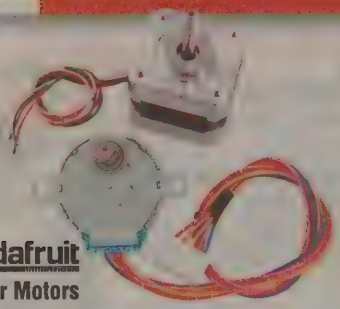
Astrosyn International Stepper Motors

NEW!



For any project that requires precise motor control, and static holding power, stepper motors are the leading choice. Combining exacting motion at a variety of speeds, with high holding torque, they are at the heart of most CNC and robotics projects. **Features:** •1.8° step angle •5mm shaft (dia.)

MCM Part #	Model	Size	NEMA	Phase Resistance	Phase Current	Wires	Torque	Holding Torque	ONLY
Bipolar									
28-16860	MY7001	14mm	14	44 Ω	0.4A	4Wire	80 g-cmP	5 N-cm	$24.99
28-16862	MY5401	26mm	14	4.3 Ω	0.75A	4Wire	100 g-cmP	7 N-cm	24.99
28-16864	MY4001	34mm	14	5.7 Ω	0.75A	4Wire	120 g-cmP	11 N-cm	24.99
Uni/Bipolar									
28-16866	MY3002	40mm	11	3.4 Ω	0.95A	6Wire	50 g-cmP	7 N-cm	24.99
28-16868	MY5002	50mm	11	4.6 Ω	0.95A	6Wire	80 g-cmP	9 N-cm	24.99



adafruit Stepper Motors

•Perfect for robotics or other applications requiring a stepper motor •Drive with Motor Shield or other motor driver •Reduction motors are low speed, less than 80RPM •High-Speed motor is 250RPM

MCM Part #	Description	Power	ONLY
28-17447	512 Step Reduction	5VDC	$4.49
28-17448	768 Step Reduction	12VDC	4.49
28-17453	200 Step High-Speed	12VDC	12.49

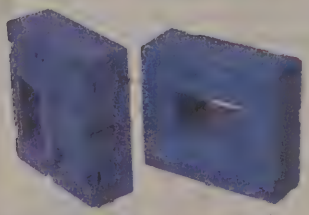
Sanyo Denki CSD 02/04 Series Stepping Motor Drives



•Range of operation voltages from 24 to 45 VDC •Operation of 400, 800, 1600, 3200 steps per revolution •Motor phase current setting by DIP Switch •Up to eight possible between 0.7A and 4.4A •Pull-up or Pull-down inputs •Automatic current reduction at motor standstill •High efficiency CHOPPER with MOSFET final stage output

MCM Part #	Mfr. #	Inf. Min	Inf. Max	Dimensions (mm)	(1-9)	(10-Up)
28-17601	CSD 02.V	0.7A	2.4A	92x85x22	$118.49	$113.75
28-17602	CSD 04.V	2.6A	4.4A	92x85x23	140.99	135.35

LEM Open Loop Current Transducer



For the electronic measurement of currents: DC, AC, pulsed, with a galvanic isolation between the primary circuit (high power) and the secondary circuit (electronic circuit). **Features:** •Hall effect measuring principle •Galvanic isolation between primary and secondary circuit •Isolation test voltage 2500V •Low power consumption •Single power supply +5V •Fixed offset & gain •Bus bar version available for 50A and 100A ratings •Isolated plastic case recognized according to UL94-V0

MCM Part #	Mfr. #	Primary Nominal Current	(1-9)	(10-up)
±300 primary current measuring range				
28-17574	HAIS 100-P	100A IPN	$23.49	$22.55
±450 primary current measuring range				
28-17575	HAIS 150-P	150A IPN	23.49	22.55

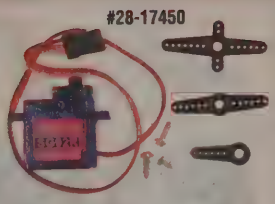
velleman DC Motor

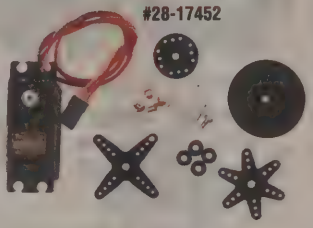


Small project motors.

MCM Part #	Mfr. #	Voltage (Nominal)	Speed (rpm) Range	Torque (no-load)	(g/cm)	ONLY
28-12806	MOT3N	3VDC	1.5~3V	11,780	15.7	$1.39
28-12808	MOT2N	6VDC	2.5~6V	14,500	46.2	2.59
28-12810	MOT1N	12VDC	6~12V	8,768	62.5	3.49

adafruit Servos

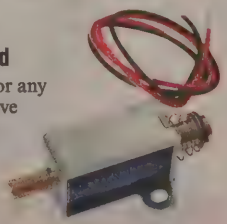




•Perfect servo motors for beginners who want to make stuff move without building a motor controller with feedback and gear box •Rotates approximately 180° (90 in each direction) •Works with any servo code, hardware or library •Available in standard or smaller micro size

MCM Part #	Description	(1-9)	(10-up)
28-17450	Micro Servo	$5.99	$5.62
28-17452	Standard Servo	10.99	10.65

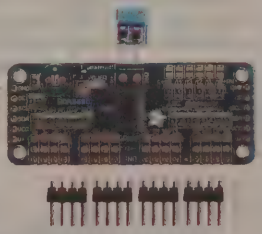
MIPRO Small Push-Pull Solenoid



Small and sturdy Solenoid for any application. **Features:** •Captive armature with return spring •9-24VDC operation •100 ohms DC coil resistance •5 Newton starting force •30mm body

MCM Part #	(1-9)	(10-up)
28-17451	$9.49	$9.21

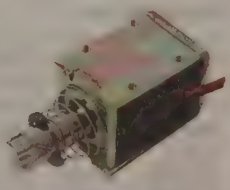
adafruit 16-Channel 12-bit PWM Driver with I2C Interface



Using only two pins, control 16 free-running PWM outputs! You can even chain up 62 breakouts to control up to 992 PWM outputs. **Features:** For servos, LEDs or any other PWM application •12-bit resolution for each output •i2c-controlled with a built in clock •Stack multiple units to control up to 992 devices •Push-pull or open-drain output

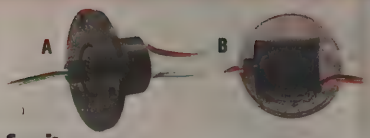
MCM Part #	(1-9)	(10-up)
28-17454	$13.49	$13.09

adafruit Large Push-Pull Solenoid



A strong solenoid for medium-duty applications. **Features:** •9-24VDC operation •Captive armature with return spring •40mm long body with a 10 mm throw •15 Newton starting force •Coil resistance: 43 ohms

MCM Part #	(1-9)	(10-up)
28-17455	$14.49	$14.06

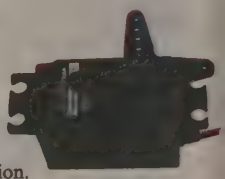


adafruit Slip Ring with Flange

Slip-ring assembly allows unlimited rotation of wiring. Each of the 26AWG wires is rated for 2A at 240VAC. **Features:** •Rated to 2A 240VAC •Full rotation up to 300 RPM •6 x 6" long 26 AWG leads •12mm diameter body • Optional 44mm (1.7") Mounting flange

Fig.	MCM Part #	Flange	(1-9)	(10-up)
A	28-17456	Yes	$15.49	$15.03
B	28-17457	No	15.49	15.03

adafruit Continuous Rotation Servo



This servo rotates fully forward or backwards instead of moving to a position. You can use any servo code, hardware or library to control these servos. Good for making simple moving robots. **Features:** •6vdc max (5V works best) •Average Speed: 60 rpm •Torque: 3.40 kg-cm/47oz-in •Size in: (L x W x H) 1.60x.79x1.50 •Includes a single 4-way horn

MCM Part #	(1-9)	(10-up)
28-17459	$13.89	$13.69

adafruit 12V Brass Liquid Solenoid Valve



Control the flow of fluid using the flow of electrons! This liquid valve would make a great addition to your robotic gardening, aquarium, or pool project. There are two ½" (Nominal NPT) outlets. Normally, the valve is closed. When 12VDC is applied to the two terminals, the valve opens and water can flow. **Features:** •½" Nominal NPT fittings •Working Liquid Pressure: 0-140 PSI •Actuating voltage: 6~12VDC (12VDC preferred) •No minimum working pressure

MCM Part #	(1-9)	(10-up)
28-17460	$22.49	$21.82

adafruit Peristaltic Liquid Pump



Move fluid safely with this very nice little pump. Unlike most liquid pumps, this peristaltic type pump acts on the silicone tubing that contains the liquid instead of impelling it directly so the pump never touches the fluid, and there is no flow when the pump is not active which makes this an excellent choice for food/drink/sterile based pumping such as drink-bots or gardening robots! **Features:** •For 3/16" (4.7mm) outer diameter silicone tubing •Working Temperature: 0°C - 40°C •Motor voltage: 12VDC •Motor current: 300mA •Flange-mount.

MCM Part #	(1-9)	(10-up)
28-17461	$23.99	$23.27

multicomp
Compact 1.5-4.5VDC DC Hobby Motor



Great for a variety of projects and experimental uses. Requires only 1.5VDC to operate, optimum performance at 4.5VDC. Compact motor measures only 23.8mm diameter, body length 27mm. The shaft is 2mm diameter, 7mm in length. **Features:** •Clockwise rotation •No load speed: 6,800 rpm •No load current: 150mA •Torque: 15 G-CM •Loaded current: 670mA

MCM Part #	ONLY
28-12809	$0.99

multicomp
Compact 12,000 RPM Hobby Motor



Compact DC motor is suitable for a variety of experimental, hobby and prototype applications. Usable range is 1.5~3.0VDC, with 12,000 RPM speed at maximum efficiency (3V). Overall length is 25mm, with a 7mm shaft. Detailed specifications may be found at www.mcmelectronics.com. •Mfr. #MM10

MCM Part #	ONLY
28-12811	$0.59

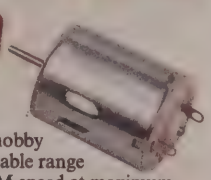
OSEPP
Hobby and Maker Servos



•Standard hitec/ JR wire configuration
•Digital or analog options

MCM Part # (1-9)	Gears (10-up)	A/D	Size(mm)		
83-15277	Plastic	Analog	19.4 x 7.19 x 19	$8.49	$8.24
83-15278	Plastic	Analog	21.5 x 11.8 x 22.7	9.29	9.01
83-15279	Metal	Analog	22.8 x 12.3 x 29.7	19.99	19.39
83-15280	Metal	Digital	22.3 x 11.8 x 26.3	22.99	22.30
83-15281	Metal	Digital	40.8 x 20.1 x 38	24.99	24.24
83-15282	Plastic	Analog	40.8 x 20.1 x 38	14.99	14.54

multicomp
Compact 8,000 RPM Hobby Motor



Compact DC motor is suitable for a variety of experimental, hobby and prototype applications. Usable range is 3.0~6.0VDC, with 8,000 RPM speed at maximum efficiency (3V). Overall Length is 30mm, with a 12mm shaft. Detailed specifications may be found at www.mcmelectronics.com. •Mfr. #MM28

MCM Part #	ONLY
28-12813	$1.29

Pololu
Robotics & Electronics
Micro Metal Gearmotors



The micro metal gearmotors are available in a wide range of gear ratios—from 5:1 up to 1000:1—and offer a choice between three different motors: high-power (HP), medium-power (MP), and standard. With the exception of the 1000:1 gear ratio versions, all of the micro metal gearmotors have the same physical dimensions, so one version can be easily swapped for another if your design requirements change. **Features:** •24 x 10 x 12 mm Size (1000:1 is 3.5mm longer) •Optional rear un-geared motor shaft •A great high-torque/low speed option •6VDC for optimal running •Two tapped M1.6 mounts on face •Reversible

MCM Part #	Gear Ratio	Stall Current*	No-Load Speed*	Stall Torque*	Motor-shaft	ONLY
High Power						
28-17655	5:1	1600mA	6000RPM	2oz-in	N	$13.95
28-17656	10:1	1600mA	3000RPM	4oz-in	28-17666	13.95
28-17657	30:1	1600mA	1000RPM	9oz-in	28-17667	13.95
28-17658	50:1	1600mA	625RPM	15oz-in	28-17668	13.95
28-17659	75:1	1600mA	400RPM	22oz-in	N	13.95
28-17660	100:1	1600mA	320RPM	30oz-in	28-17669	13.95
28-17661	150:1	1600mA	200RPM	40oz-in	N	13.95
28-17662	210:1	1600mA	140RPM	50oz-in	N	13.95
28-17663	250:1	1600mA	120RPM	60oz-in	N	13.95
28-17664	298:1	1600mA	100RPM	70oz-in	28-17670	13.95
28-17665	1000:1	1600mA	32RPM	125oz-in	N	20.95
Medium Power						
28-17671	10:1	700mA	2200RPM	3oz-in	N	13.95
28-17672	30:1	700mA	730RPM	8oz-in	N	13.95
28-17673	50:1	700mA	420RPM	13oz-in	N	13.95
28-17674	75:1	700mA	290RPM	17oz-in	N	13.95
28-17675	100:1	700mA	220RPM	19oz-in	N	13.95
28-17676	150:1	700mA	150RPM	24oz-in	N	13.95
28-17677	298:1	700mA	75RPM	46oz-in	N	13.95
Low Power						
28-17678	5:1	360mA	2500RPM	1oz-in	N	13.95
28-17679	10:1	360mA	1300RPM	2oz-in	N	13.95
28-17680	30:1	360mA	440RPM	4oz-in	28-17689	13.95
28-17681	50:1	360mA	250RPM	7oz-in	28-17690	13.95
28-17682	75:1	360mA	170RPM	9oz-in	N	13.95
28-17683	100:1	360mA	120RPM	12oz-in	28-17691	13.95
28-17684	150:1	360mA	85RPM	17oz-in	N	13.95
28-17685	210:1	360mA	60RPM	27oz-in	N	13.95
28-17686	250:1	360mA	50RPM	32oz-in	N	13.95
28-17687	298:1	360mA	45RPM	40oz-in	28-17692	13.95
28-17688	1000:1	360mA	14RPM	70oz-in	N	19.99

*Stall Current, No-Load Speed & Stall Torque measured at 6VDC

Fans



AC/DC Brushless Cooling Fans

MCM's line of square cooling fans will help you prolong the life and reliability of your computer, office machine, power supply and much more. Available in ball or sleeve bearing design.

AC Fans

•115VAC

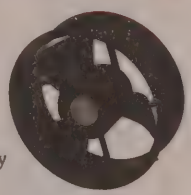
MCM Part #	(A)	(CFM)	Size	Bearing	(1-9)	(10-up)
28-1690	.24	105	4⅝" x 1½"	Sleeve	14.99	14.24
28-1725	.24	105	4⅝" x 1½"	Ball	17.99	17.09

DC Fans

•12VDC

MCM Part #	(A)	(CFM)	Size	Bearing	(1-9)	(10-up)
28-1730	.10	5.4	1⅜" x ⅜"	Ball	$9.99	$9.49
28-1735	.09	12.7	2⅜" x 1"	Ball	9.99	9.49
28-1740	.12	19.8	3⅛" x 1"	Ball	5.99	5.69
28-1745	.16	25.2	3⅜" x 1"	Ball	9.99	9.49
28-1750	.20	54.0	4¾" x 1"	Ball	9.99	9.49

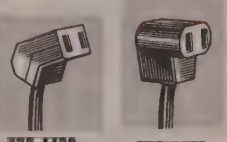
multicomp
AC/DC Axial Cooling Fans



Keep your home or office equipment running cool and quiet. **Features:** •Available in round or square housing •Variety of power options available

MCM Part #	Housing	Dimensions	Bearing	(1-9)	(10-up)
AC Powered					
28-11417	Round	10" x 3.5"	Ball	$69.49	$67.14
28-11418	Round	10" x 3.5"	Ball	69.49	67.14
28-11419	Round	10" x 3.5"	Ball	69.49	67.14
28-11420	Square	4.72" x 4.72" x 1.5"	Ball	13.49	11.01
28-11422	Square	4.72" x 4.72" x 1.5"	Sleeve	10.99	9.79
28-11423	Square	4.72" x 4.72" x 1.5"	Ball	11.99	9.65
28-11424	Round	6.77" x 6.77" x 2"	Ball	32.99	30.59
DC Powered					
28-11421	Square	40 x 40 x 6 (mm)	Vapo	9.99	8.77

Qualtek
Fan Power Cords



#28-4438 #28-4439

Tube-axial fan power cords with strain relief. UL listed 10A/125VAC and CSA certified 7A/125VAC. 24" SPT-1, two-conductor cord.

MCM Part #	Mfr. #	Description	ONLY
28-4438	07145-24	45 Style	$1.88
28-4439	07190-24	90 Style	1.88



Components

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FAIRCHILD SEMICONDUCTOR®

Fairchild Semiconductor's portfolio of power semiconductors, discrete semiconductor, analog signal and switch, logic, and optoelectronic products serves diversified markets and applications, including mobile, computing, communications, consumer, energy conversion, LED lighting, motor control, network communications, industrial, and automotive. Their high performance semiconductor products are optimized for power sensitive and mobile applications. All manufacturing locations across Fairchild are certified to ISO/TS16949:2002 industry standards to provide consistently reliable, robust and high quality products.

MCM Part #	$
107-1N3070TR	0.05
107-1N3595	0.36
107-1N3595TR	0.35
107-1N4001	0.05
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107-1V5KE300CA	0.83
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107-1V5KE36A	0.53
107-1V5KE36CA	0.58
107-1V5KE39A	0.53
107-1V5KE39CA	0.58
107-1V5KE400A	0.73
107-1V5KE400CA	0.81
107-1V5KE43CA	0.54
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MCM Part #	$
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107-1V5KE47CA	0.58
107-1V5KE51A	0.53
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107-1V5KE62A	0.53
107-1V5KE62CA	0.58
107-1V5KE68CA	0.58
107-1V5KE6V8A	0.53
107-1V5KE6V8CA	0.58
107-1V5KE75A	0.53
107-1V5KE75CA	0.64
107-1V5KE82A	0.53
107-1V5KE82CA	0.59
107-1V5KE91A	0.53
107-1V5KE91CA	0.63
107-2KBP04M	0.51
107-2KBP10M	0.63
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107-2N3906TFR	0.05
107-2N4401BU	0.05
107-2N4401TFR	0.05
107-2N4403BU	0.05
107-2N5088BU	0.05
107-2N5484_D74Z	0.43
107-2N5771	0.73
107-2N5962	0.05
107-2N6427	0.05
107-2N6517BU	0.05
107-2N7000	0.10
107-2N7000_D26Z	0.05
107-4N25VM	0.46
107-4N35-M	0.46
107-6N135	0.69
107-6N136	0.69
107-6N137	0.68
107-6N138	0.73
107-6N139	0.73
107-74AC240PC	0.51
107-74ACT04PC	0.43
107-74F08PC	0.45
107-74LCX04BQX	0.28
107-74VHC00N	0.21
107-BAV21	0.05
107-BAW62	0.08
107-BAW76	0.08
107-BAY73	0.05
107-BC182LB	0.05
107-BC327	0.22
107-BC32725TA	0.05
107-BC33725TA	0.10
107-BC33740TA	0.05
107-BC546BTA	0.05
107-BC547B	0.07
107-BC547BTA	0.05
107-BC547CTA	0.05
107-BC549B	0.05
107-BC636	0.08
107-BC637	0.08
107-BCP51	0.26
107-BCP52	0.26
107-BCP53	0.26
107-BCP54	0.26
107-BCP55	0.26
107-BCP56	0.50
107-BCV26	0.10
107-BCV27	0.05
107-BCV71	0.05
107-BCW66G	0.08
107-BCW68G	0.05

MCM Part #	$
107-BCW69	0.05
107-BCX19	0.05
107-BCX70G	0.05
107-BCX70J	0.05
107-BCX71J	0.05
107-BD13916STU	0.24
107-BD14016STU	0.46
107-BD437S	0.18
107-BD681S	0.23
107-BDW93C	0.48
107-BDW94C	1.15
107-BDX54C	0.44
107-BS170	0.12
107-BS170_D26Z	0.13
107-BS170_D27Z	0.05
107-BS270	0.24
107-BSR14	0.05
107-BSR16	0.05
107-BSR17A	0.08
107-BSV52	0.08
107-BU406	0.50
107-BUZ11_NR4941	0.36
107-BZX55C4V3	0.05
107-BZX55C9V1	0.05
107-BZX79C10	0.05
107-BZX79C11	0.05
107-BZX79C12	0.09
107-BZX79C15	0.05
107-BZX79C20	0.05
107-BZX79C24	0.05
107-BZX79C33	0.05
107-BZX79C3V3	0.05
107-BZX79C3V6	0.05
107-BZX79C3V9	0.05
107-BZX79C4V3	0.05
107-BZX79C4V7	0.05
107-BZX79C5V1	0.05
107-BZX79C5V6	0.05
107-BZX79C6V2	0.05
107-BZX79C6V8	0.10
107-BZX79C8V2	0.05
107-BZX79C9V1	0.05
107-BZX85C10	0.06
107-BZX85C11	0.06
107-BZX85C12	0.12
107-BZX85C13	0.12
107-BZX85C15	0.06
107-BZX85C16	0.12
107-BZX85C18	0.06
107-BZX85C20	0.06
107-BZX85C22	0.06
107-BZX85C24	0.07
107-BZX85C33	0.12
107-BZX85C3V3	0.12
107-BZX85C3V6	0.06
107-BZX85C3V9	0.06
107-BZX85C4V3	0.06
107-BZX85C4V7	0.12
107-BZX85C5V1	0.07
107-BZX85C5V6	0.07
107-BZX85C6V2	0.06
107-BZX85C6V8	0.06
107-BZX85C7V5	0.06
107-BZX85C8V2	0.06
107-BZX85C9V1	0.06
107-CD4052BCN	0.41
107-D44C8	0.40
107-D44H8	0.59
107-D45C8	0.39
107-D45H11	0.56
107-D45H8	0.56

MCM Part #	$
107-DF005M	0.15
107-DF01M	0.15
107-DF02M	0.29
107-DF04M	0.16
107-DF06M	0.31
107-DF08M	0.19
107-DF10M	0.37
107-DM74ALS573BN	0.71
107-FAN7527BN	0.38
107-FCA22N60N	3.11
107-FCD7N60TM	1.82
107-FCP11N60	1.59
107-FCP16N60N	2.49
107-FCP20N60	4.90
107-FCP22N60N	2.35
107-FCP7N60	1.21
107-FCPF11N60	1.40
107-FCPF22N60NT	2.96
107-FCPF7N60	1.13
107-FDA38N30	1.94
107-FDB035AN06A0	2.51
107-FDB045AN08A0	2.38
107-FDB070AN06A0	1.69
107-FDB13AN06A0	0.99
107-FDB15N50	2.01
107-FDB2532	2.36
107-FDB2552	1.75
107-FDB3632	2.35
107-FDB3652	1.44
107-FDB8441	1.50
107-FDB8447L	0.55
107-FDB8832	1.90
107-FDC610PZ	0.18
107-FDC640P	0.25
107-FDC658AP	0.20
107-FDD10AN06A0	1.11
107-FDD120AN15A0	0.61
107-FDD13AN06A0	0.80
107-FDD16AN08A0	1.11
107-FDD2572	0.94
107-FDD3672	0.73
107-FDD3682	0.51
107-FDD4685	0.49
107-FDD5612	1.05
107-FDD5614P	0.56
107-FDD5690	1.35
107-FDD6612A	0.99
107-FDD6637	0.49
107-FDD6670A	0.75
107-FDD6685	0.60
107-FDD6690A	1.24
107-FDD8424H	0.40
107-FDD8447L	0.84
107-FDD8770	0.68
107-FDD8778	0.24
107-FDFME3N311ZT	0.24
107-FDG6306P	0.16
107-FDG6317NZ	0.11
107-FDH038AN08A1	6.84
107-FDH300A	0.49
107-FDH300TR	0.49
107-FDH333	0.49
107-FDH3632	3.00
107-FDH400	0.09
107-FDMA1024NZ	0.23

MCM Part #	$
107-FDMA1032CZ	0.18
107-FDMA410NZ	0.18
107-FDMA6023PZT	0.25
107-FDMC7660	0.69
107-FDMC7660DC	0.75
107-FDMC8200	0.40
107-FDMC8854	0.63
107-FDMS5672	0.93
107-FDMS7600AS	0.89
107-FDMS7602S	0.90
107-FDMS7650	1.19
107-FDMS7700S	0.95
107-FDMS86101	0.93
107-FDP036N10A	2.28
107-FDP038AN06A0	2.35
107-FDP060AN08A0	2.51
107-FDP2532	5.42
107-FDP2572	0.93
107-FDP3632	2.51
107-FDP3651U	1.33
107-FDP3682	0.73
107-FDP42AN15A0	1.19
107-FDP52N20	1.13
107-FDP5800	1.11
107-FDP61N20	1.20
107-FDP65N06	0.68
107-FDP7030BL	1.44
107-FDP8860	1.30
107-FDP8870	1.13
107-FDPF5N50NZ	0.48
107-FDPF5N50NZF	0.53
107-FDPF5N50NZU	0.58
107-FDPF8N50NZ	0.64
107-FDPF8N50NZF	0.71
107-FDPF8N50NZU	1.56
107-FDPF8N60ZUT	0.73
107-FDS4685	0.53
107-FDS5672	1.23
107-FDS6673BZ	0.55
107-FDS6675BZ	0.39
107-FDS6986AS	0.56
107-FDS6990AS	0.56
107-FDS8984	0.28
107-FDS9953A	0.38
107-FDZ1905PZ	0.31
107-FDZ191P	0.21
107-FDZ197PZ	0.23
107-FDZ371PZ	0.25
107-FEP16BT	0.54
107-FEP16CT	0.54
107-FEP16DT	0.57
107-FEP16DTA	0.61
107-FEP16DTD	1.15
107-FEP16HT	0.54
107-FEP16JT	0.54
107-FES16DT	0.54
107-FES16GT	0.57
107-FES16JT	0.38
107-FGA20S120M	1.61
107-FGP5N60LS	0.78
107-FJP13007TU	0.60
107-FJP13009H2TU	0.44
107-FLLD261	0.06
107-FOD817B	0.22
107-FQA28N15	2.18
107-FQA30N40	2.70
107-FQA36P15	3.50
107-FQA62N25C	3.45

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MCM Part #	$
107-FQB34P10TM	1.18
107-FQB55N10TM	1.10
107-FQD18N20V2TM	0.56
107-FQD1N80TM	0.36
107-FQD2N100TM	0.58
107-FQD2N80TM	0.54
107-FQP13N50	1.24
107-FQP13N50C	1.78
107-FQP17N40	2.40
107-FQP17P06	0.57
107-FQP17P10	1.13
107-FQP19N20	0.83
107-FQP19N20C	1.25
107-FQP22N30	2.40
107-FQP27N25	1.23
107-FQP27P06	1.32
107-FQP30N06L	1.32
107-FQP33N10	0.73
107-FQP34N20	1.14
107-FQP44N10	0.60
107-FQP46N15	1.30
107-FQP47P06	2.35
107-FQP50N06	1.37
107-FQP50N06L	1.73
107-FQP5N60C	1.15
107-FQP65N06	1.49
107-FQP6N90C	1.04
107-FQP85N06	1.79
107-FQP9N90C	1.55
107-FQPF3N80C	0.71
107-FQPF85N06	1.95
107-FQU17P06	0.29
107-FZT649	0.49
107-FZT749	0.99
107-GBPC12005	3.00
107-GBPC1201	3.00
107-GBPC1202	3.00
107-GBPC1204	3.00
107-GBPC1206	3.00
107-GBPC1206W	3.00
107-GBPC1210	3.00
107-GBPC1501	3.00
107-GBPC1502	3.20
107-GBPC1504W	3.00
107-GBPC1506	3.00
107-GBPC1506W	3.00
107-GBPC25005	3.20
107-GBPC2501	3.00
107-GBPC2501W	1.69
107-GBPC2504	3.00
107-GBPC2506	3.00
107-GBPC2506W	1.69
107-GBPC2508	3.00
107-GBPC2510	3.00
107-GBPC3501	3.30
107-GBPC3502W	1.83
107-GBPC3504	3.30
107-GBPC3504W	1.83
107-GBPC3506W	1.83
107-GBPC3508	3.30
107-GBPC3510	3.30
107-GBU4B	1.09
107-GBU4D	2.09
107-GBU4G	1.14
107-GBU4J	1.14
107-GBU6A	1.11
107-GBU6B	1.11
107-GBU6D	1.11
107-GBU6J	1.24
107-GBU6M	2.66
107-GBU8A	1.48
107-GBU8D	1.48
107-GBU8G	1.56
107-GBU8J	1.56
107-GBU8K	1.67
107-GBU8M	1.65
107-H11L1-M	0.35
107-H11L1V-M	0.39
107-H11L2M	0.36
107-H11L3-M	0.39
107-H11N1	1.18
107-H11N1-M	2.23
107-H11N2-M	1.80
107-HCPL-2530	1.06
107-HCPL-2601	0.61
107-HCPL-2611	0.75
107-HCPL-2631	1.31
107-HCPL-2731	2.14
107-HCPL-3700	1.43
107-HCPL2531	1.13
107-HCPL2630	1.15
107-HCPL2730	2.14
107-HMHA2801	0.21
107-HMHA281	0.21
107-HMHAA280	0.24
107-HSR312	3.59
107-HUF75329D3ST	0.64
107-HUF75339P3	1.49
107-HUF75344G3	3.29
107-HUF75345G3	2.69
107-HUF75345P3	2.38
107-HUF75542P3	2.00
107-HUF75545P3	2.44
107-HUF75639G3	1.83
107-HUF75639P3	1.41
107-HUF75645P3	2.48
107-HUF75645S3ST	3.61
107-IRF530A	0.86
107-IRL640A	0.73
107-ISL9K3060G3	3.41
107-ISL9R30120G2	2.24
107-ISL9R3060G2	1.96
107-ISL9R3060P2	1.91
107-ISL9R8120P2	0.71
107-ISL9R860P2	0.49
107-ISL9R860PF2	0.94
107-J105	1.44
107-J107	2.76
107-J109	0.51
107-J111	0.62
107-J112	0.62
107-J112_D74Z	0.33
107-J113	0.62
107-KA331	0.25
107-KA334	0.35
107-KA34063A	0.24
107-KA3525A	0.33
107-KA431AZTA	0.05
107-KA5H0365RTU	0.95
107-KA5M0365RTU	0.95
107-KA7552A	0.28
107-KA7805AETU	0.58
107-KA7805ERTF	0.50
107-KA78M05TU	0.23
107-KA78R05CTU	0.47
107-KBP02M	0.46
107-KSE340STU	0.23
107-KSH41CTF	0.25
107-KSP44TA	0.05
107-L272M	0.25
107-LF353N	0.41
107-LL4148	0.05
107-LM2901N	0.18
107-LM2902N	0.19
107-LM2903N	0.11
107-LM2904N	0.24
107-LM317AHVT	0.36
107-LM317LZ	0.10
107-LM317T	0.55
107-LM319N	0.20
107-LM324N	0.36
107-LM336Z25	0.09
107-LM336Z25X	0.10
107-LM336Z5	0.10
107-LM337T	0.62
107-LM339AN	0.20
107-LM339N	0.34
107-LM350T	0.67
107-LM358AN	0.13
107-LM358N	0.24
107-LM393AN	0.11
107-LM393N	0.22
107-LM431ACZ	0.12
107-LM555CN	0.24
107-LM7805ACT	0.27
107-LM7805CT	0.48
107-LM7805CT.	0.21
107-LM7808CT	0.50
107-LM7812CT	0.50
107-LM7815CT	0.50
107-LM78L05ACZ	0.14
107-LM78L05ACZX	0.14
107-LM78L05ACZXA	0.08
107-LM78L12ACZ	0.09
107-LM78M05CT	0.28
107-LM7905CT	0.26
107-LM79L05ACZ	0.10
107-MBR1045	1.85
107-MBR1060	0.96
107-MBR1545CT	1.09
107-MBR1560CT	1.12
107-MBR1645	1.09
107-MBR1660	1.09
107-MBR3045PT	1.65
107-MBR735	0.90
107-MBR745	0.96
107-MBR750	0.76
107-MC78L05ACP	0.17
107-MC78L08ACP	0.11
107-MCT6	0.35
107-MCT61	0.33
107-MCT62	0.34
107-MCT9001	0.34
107-MID400	3.24
107-MJD117TF	0.23
107-MJD122TF	0.23
107-MJD127TF	0.23
107-MJD32CTF	0.36
107-MJD41CTF	0.26
107-MJD44H11TM	0.49
107-MJE2955TTU	0.23
107-MJE340STU	0.41
107-MJE350STU	0.29
107-ML4800CP	2.48
107-MMBT2369	0.08
107-MMBT2369A	0.08
107-MMBT2907	0.05
107-MMBT2907A	0.05
107-MMBT3640	0.33
107-MMBT3646	0.15
107-MMBT3904	0.09
107-MMBT3906	0.05
107-MMBT4124	0.08
107-MMBT4401	0.05
107-MMBT5087	0.08
107-MMBT5088	0.08
107-MMBT5179	0.29
107-MMBT5401	0.09
107-MMBT5550	0.05
107-MMBT5551	0.05
107-MMBT6427	0.10
107-MMBT6428	0.08
107-MMBTA06	0.05
107-MMBTA14	0.10
107-MMBTA28	0.15
107-MMBTA42	0.08
107-MMBTA56	0.08
107-MMBTA64	0.10
107-MMBTA92	0.05
107-MMBTH10	0.05
107-MMBTH81	0.80
107-MOC3010-M	0.60
107-MOC3011-M	0.60
107-MOC3012-M	0.60
107-MOC3020-M	0.60
107-MOC3021-M	0.31
107-MOC3022-M	0.31
107-MOC3023-M	0.34
107-MOC3031M	0.84
107-MOC3032-M	0.47
107-MOC3033-M	0.86
107-MOC3041M	0.48
107-MOC3042-M	0.91
107-MOC3043-M	0.51
107-MOC3051-M	0.40
107-MOC3052-M	0.79
107-MOC3061-M	0.49
107-MOC3062-M	0.49
107-MOC3063-M	0.54
107-MOC3081-M	0.65
107-MOC3082-M	0.68
107-MOC3083M	0.75
107-MOC3163-M	1.06
107-MPSA05	0.09
107-MPSA05_D74Z	0.06
107-MPSA06	0.17
107-MPSA42_D27Z	0.05
107-MPSA56	0.05
107-MPSA56_D27Z	0.09
107-MPSA63	0.05
107-MPSH10	0.31
107-MPSH11	0.14
107-MTD3055V	1.20
107-MTD3055VL	1.20
107-MTP3055VL	0.84
107-NC7NZ14K8X	0.15
107-NC7WZ00K8X	0.15
107-NC7WZ02K8X	0.15
107-NC7WZ08K8X	0.15
107-NC7WZ132K8X	0.16
107-NC7WZ32K8X	0.15
107-NC7WZ86K8X	0.15
107-NDB6020P	0.66
107-NDB6060L	1.44
107-NDP6020P	0.63
107-NDP6060L	1.95
107-NDP7060	2.83
107-NZT45H8	0.84
107-NZT651	0.64
107-NZT7053	0.58
107-NZT751	0.64
107-P6KE100A	0.11
107-P6KE100CA	0.14
107-P6KE10A	0.19
107-P6KE10CA	0.14
107-P6KE11A	0.10
107-P6KE11CA	0.14
107-P6KE120A	0.22
107-P6KE120CA	0.26
107-P6KE12A	0.11
107-P6KE12CA	0.14
107-P6KE130A	0.11
107-P6KE130CA	0.14
107-P6KE13A	0.11
107-P6KE13CA	0.14
107-P6KE150A	0.11
107-P6KE150CA	0.14
107-P6KE15A	0.11
107-P6KE15CA	0.14
107-P6KE160CA	0.15
107-P6KE16A	0.11
107-P6KE170A	0.11
107-P6KE180CA	0.14
107-P6KE18A	0.11
107-P6KE18CA	0.14
107-P6KE200A	0.11
107-P6KE200CA	0.14
107-P6KE20A	0.11
107-P6KE20CA	0.26
107-P6KE220A	0.22
107-P6KE22CA	0.14
107-P6KE24CA	0.14
107-P6KE250A	0.22
107-P6KE250CA	0.14
107-P6KE27A	0.12
107-P6KE27CA	0.26
107-P6KE300A	0.16
107-P6KE300CA	0.18
107-P6KE30A	0.11
107-P6KE30CA	0.14
107-P6KE33A	0.11
107-P6KE33CA	0.26
107-P6KE350A	0.14
107-P6KE350CA	0.19
107-P6KE36A	0.11
107-P6KE36CA	0.14
107-P6KE39A	0.12
107-P6KE39CA	0.14
107-P6KE400A	0.15
107-P6KE400CA	0.21
107-P6KE43A	0.11
107-P6KE43CA	0.14
107-P6KE440A	0.15
107-P6KE440CA	0.18
107-P6KE47A	0.11
107-P6KE47CA	0.11
107-P6KE51A	0.22
107-P6KE51CA	0.14
107-P6KE56A	0.11
107-P6KE56CA	0.14
107-P6KE62A	0.22
107-P6KE62CA	0.14
107-P6KE68A	0.12
107-P6KE68CA	0.14
107-P6KE6V8CA	0.15
107-P6KE75A	0.11
107-P6KE75CA	0.14
107-P6KE7V5A	0.14
107-P6KE7V5CA	0.15
107-P6KE91CA	0.16
107-PN200	0.05
107-PN2222ABU	0.05
107-PN2222ATA	0.05
107-PN2222ATF	0.05
107-PN2222ATFR	0.05
107-PN2222BU	0.05
107-PN2907ABU	0.05
107-PN4393	0.33
107-PZT2222A	0.30
107-PZT2907A	0.30
107-PZT3906	0.30
107-PZTA06	0.33
107-PZTA42	0.33
107-PZTA56	0.33
107-PZTA92	0.33
107-RFD14N05L	0.57
107-RFD14N05LSM	0.55
107-RFD14N05SM9A	0.61
107-RFD16N05SM9A	0.90
107-RFD3055LE	0.46
107-RFP12N10L	0.95
107-RFP50N06	1.97
107-RFP70N06	1.93
107-RGP10M	0.26
107-RURG3020CC	2.36
107-RURG3060	1.53
107-RURG3060CC	2.34
107-RURG5060	2.28
107-RURG80100	3.68
107-RURG8060	3.30
107-RURP1560	0.69
107-RURP3060	2.11
107-RURP8100	0.59
107-SA11CA	0.10
107-SA12A	0.08
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107-SA13A	0.09
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107-SA15A	0.08
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107-SA20A	0.08
107-SA24A	0.08
107-SA24CA	0.10
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107-SA28CA	0.10
107-SA30A	0.08
107-SA33CA	0.10
107-SA48A	0.08
107-SA5V0A	0.10
107-SA5V0CA	0.11
107-SA6.0A	0.10
107-SB1100	0.19
107-SB140	0.15
107-SB160	0.15
107-SB180	0.15
107-SB3100	0.52
107-SB340	0.33
107-SB360	0.37
107-SB5100	0.64
107-SB520	0.40
107-SB540	0.40
107-SB550	0.44
107-SB560	0.44
107-SB580	0.45
107-TIL117M	0.25
107-TIP102	0.44
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107-TIP105	0.39
107-TIP107	0.56
107-TIP107TU	0.53
107-TIP110	0.36
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107-TIP112TU	0.36
107-TIP115	0.24
107-TIP120	0.50
107-TIP120TU	0.26
107-TIP121	0.25
107-TIP122	0.70
107-TIP125	0.39
107-TIP125TU	0.39
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107-TIP127TU	0.41
107-TIP142T	1.30
107-TIP147T	0.89
107-TIP147TU	1.42
107-TIP29	0.34
107-TIP29A	0.34
107-TIP29C	0.39
107-TIP29CTU	0.34
107-TIP30C	0.70
107-TIP31C	0.70
107-TIP31CTU	0.36
107-TIP32	0.41
107-TIP32A	0.21
107-TIP32C	0.41
107-TIP41C	0.77
107-TIP41CTU	0.36
107-TIP42	0.41
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107-TIP47	0.36
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107-TIP49	0.21
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107-TN6725A_D74Z	0.25
107-U1898	0.33
107-UF4001	0.14
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107-1N4149	0.05
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107-1N756A	0.09
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107-1V5KE250CA	0.54
107-1V5KE27A	0.49
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107-1V5KE300A	0.74
107-1V5KE300CA	0.83
107-1V5KE30CA	1.10
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107-1V5KE33CA	0.58
107-1V5KE350A	0.73
107-1V5KE350CA	0.81
107-1V5KE36A	0.53
107-1V5KE36CA	0.58
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107-1V5KE39CA	0.58
107-1V5KE400A	0.73
107-1V5KE400CA	0.81
107-1V5KE43CA	0.54
107-1V5KE440A	0.73
107-1V5KE440CA	0.81
107-1V5KE47A	0.53
107-1V5KE47CA	0.58
107-1V5KE51A	0.53
107-1V5KE51CA	0.58
107-1V5KE62A	0.53
107-1V5KE62CA	0.58
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107-1V5KE6V8A	0.53
107-1V5KE6V8CA	0.58
107-1V5KE75A	0.53
107-1V5KE75CA	0.64
107-1V5KE82A	0.53
107-1V5KE82CA	0.59
107-1V5KE91A	0.53
107-1V5KE91CA	0.63
107-2KBP04M	0.51
107-2KBP10M	0.63
107-2N3820	0.30
107-2N3904BU	0.05
107-2N3904TF	0.05
107-2N3906TF	0.05
107-2N3906TFR	0.05
107-2N4401BU	0.05
107-2N4401TFR	0.05
107-2N4403BU	0.05
107-2N5088BU	0.05
107-2N5484_D74Z	0.43
107-2N5771	0.73
107-2N5962	0.05
107-2N6427	0.05
107-2N6517BU	0.05
107-2N7000	0.10
107-2N7000_D26Z	0.05
107-4N25VM	0.46
107-4N35-M	0.46
107-6N135	0.69
107-6N136	0.69
107-6N137	0.68
107-6N138	0.73
107-6N139	0.73
107-74AC240PC	0.51
107-74ACT04PC	0.43
107-74F08PC	0.45
107-74LCX04BQX	0.28
107-74VHC00N	0.21
107-BAV21	0.05
107-BAW62	0.08
107-BAW76	0.08
107-BAY73	0.05
107-BC182LB	0.05
107-BC327	0.22
107-BC32725TA	0.05
107-BC33725TA	0.10
107-BC33740TA	0.05
107-BC546BTA	0.05
107-BC547B	0.07
107-BC547BTA	0.05
107-BC547CTA	0.05
107-BC549B	0.05
107-BC636	0.08
107-BC637	0.08
107-BCP51	0.26
107-BCP52	0.26
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107-BCP56	0.50
107-BCV26	0.10
107-BCV27	0.05
107-BCV71	0.05
107-BCW66G	0.08
107-BCW68G	0.05
107-BCW89	0.05
107-BCX19	0.05
107-BCX70G	0.05
107-BCX70J	0.05
107-BCX71J	0.05
107-BD13916STU	0.24
107-BD14016STU	0.46
107-BD435STU	N.M!
107-BD437S	0.18
107-BD681S	0.23
107-BDW93C	0.48
107-BDW94C	1.15
107-BDX54C	0.44
107-BS170	0.12
107-BS170_D26Z	0.13
107-BS170_D27Z	0.05
107-BS270	0.24
107-BSR14	0.05
107-BSR16	0.05
107-BSR17A	0.08
107-BSV52	0.08
107-BU406	0.50
107-BUZ11_NR4941	0.36
107-BZX55C4V3	0.05
107-BZX55C9V1	0.05
107-BZX79C10	0.05
107-BZX79C11	0.05
107-BZX79C12	0.09
107-BZX79C15	0.05
107-BZX79C20	0.05
107-BZX79C24	0.05
107-BZX79C33	0.05
107-BZX79C3V3	0.05
107-BZX79C3V6	0.05
107-BZX79C3V9	0.05
107-BZX79C4V3	0.05
107-BZX79C4V7	0.05
107-BZX79C5V1	0.05
107-BZX79C5V6	0.05
107-BZX79C6V2	0.05
107-BZX79C6V8	0.10
107-BZX79C8V2	0.05
107-BZX79C9V1	0.05
107-BZX85C10	0.06
107-BZX85C11	0.06
107-BZX85C12	0.12
107-BZX85C13	0.12
107-BZX85C15	0.06
107-BZX85C16	0.12
107-BZX85C18	0.06
107-BZX85C20	0.06
107-BZX85C22	0.06
107-BZX85C24	0.07
107-BZX85C33	0.12
107-BZX85C3V3	0.12
107-BZX85C3V6	0.06
107-BZX85C3V9	0.06
107-BZX85C4V3	0.06
107-BZX85C4V7	0.12
107-BZX85C5V1	0.07
107-BZX85C5V6	0.07
107-BZX85C6V2	0.06
107-BZX85C6V8	0.06
107-BZX85C7V5	0.06
107-BZX85C8V2	0.06
107-BZX85C9V1	0.06
107-CD4052BCN	0.41
107-D44C8	0.40
107-D44H8	0.59
107-D45C8	0.39
107-D45H11	0.56
107-D45H8	0.56
107-DF005M	0.15
107-DF01M	0.15
107-DF02M	0.29
107-DF04M	0.16
107-DF06M	0.31
107-DF08M	0.19
107-DF10M	0.37
107-DM74ALS573BN	0.71
107-FAN7527BN	0.38
107-FCA22N60N	3.11
107-FCD7N60TM	1.82
107-FCP11N60	1.59
107-FCP16N60N	2.49
107-FCP20N60	4.90
107-FCP22N60N	2.35
107-FCP7N60	1.21
107-FCPF11N60	1.40
107-FCPF22N60NT	2.96
107-FCPF7N60	1.13
107-FDA38N30	1.94
107-FDB035AN06A0	2.51
107-FDB045AN08A0	2.38
107-FDB070AN06A0	1.69
107-FDB13AN06A0	0.99
107-FDB15N50	2.61
107-FDB2532	2.36
107-FDB2552	1.75
107-FDB3632	2.35
107-FDB3652	1.44
107-FDB8441	1.50
107-FDB8447L	0.55
107-FDB8832	1.90
107-FDC610PZ	0.18
107-FDC640P	0.25
107-FDC658AP	0.20
107-FDD10AN06A0	1.11
107-FDD120AN15A0	8.81
107-FDD13AN06A0	0.80
107-FDD16AN08A0	1.11
107-FDD2572	0.94
107-FDD3672	0.73
107-FDD3682	0.51
107-FDD4685	0.49
107-FDD5612	1.05
107-FDD5614P	0.56
107-FDD5690	1.35
107-FDD6612A	0.99
107-FDD6637	0.49
107-FDD6670A	0.75
107-FDD6685	0.60
107-FDD6690A	1.24
107-FDD8424H	0.40
107-FDD8447L	0.84
107-FDD8770	0.68
107-FDD8778	0.24
107-FDFME3N311ZT	0.24
107-FDG6306P	0.16
107-FDG6317NZ	0.11
107-FDH038AN08A1	6.84
107-FDH300A	0.49
107-FDH300TR	0.49
107-FDH333	0.49
107-FDH3632	3.00
107-FDH400	0.09
107-FDMA1024NZ	0.23
107-FDMA1032CZ	0.18
107-FDMA410NZ	0.18
107-FDMA6023PZT	0.25
107-FDMC7660	0.69
107-FDMC7660DC	0.75
107-FDMC8200	0.40
107-FDMC8854	0.63
107-FDMS5672	0.93
107-FDMS7600AS	0.89
107-FDMS7602S	0.90
107-FDMS7650	1.19
107-FDMS7700S	0.95
107-FDMS86101	0.93
107-FDP036N10A	2.28
107-FDP038AN06A0	2.35
107-FDP060AN08A0	2.51
107-FDP2532	5.42
107-FDP2572	0.93
107-FDP3632	2.51
107-FDP3651U	1.33
107-FDP3682	0.73
107-FDP42AN15A0	1.19
107-FDP52N20	1.13
107-FDP5800	1.11
107-FDP61N20	1.20
107-FDP65N06	0.68
107-FDP7030BL	1.44
107-FDP8860	1.30
107-FDP8870	1.13
107-FDPF5N50NZ	0.48
107-FDPF5N50NZF	0.53
107-FDPF5N50NZU	0.58
107-FDPF8N50NZ	0.64
107-FDPF8N50NZF	0.71
107-FDPF8N50NZU	1.56
107-FDPF8N60ZUT	0.73
107-FDS4685	0.53
107-FDS5672	1.23
107-FDS6673BZ	0.55
107-FDS6675BZ	0.39
107-FDS6986AS	0.56
107-FDS6990AS	0.56
107-FDS8984	0.28
107-FDS9953A	0.38
107-FDZ1905PZ	0.31
107-FDZ191P	0.21
107-FDZ197PZ	0.23
107-FDZ371PZ	0.25
107-FEP16BT	0.54
107-FEP16CT	0.54
107-FEP16DT	0.57
107-FEP16DTA	0.61
107-FEP16DTD	1.15
107-FEP16HT	0.54
107-FEP16JT	0.54
107-FES16DT	0.54
107-FES16GT	0.57
107-FES16JT	0.38
107-FGA20S120M	1.61
107-FGP5N60LS	0.78
107-FJP13007TU	0.60
107-FJP13009H2TU	0.44
107-FLLD261	0.06
107-FOD817B	0.22
107-FQA28N15	2.18
107-FQA30N40	2.70
107-FQA36P15	3.50
107-FQA62N25C	3.45
107-FQB34P10TM	1.18
107-FQB55N10TM	1.10
107-FQD18N20V2TM	0.58
107-FQD1N80TM	0.36
107-FQD2N100TM	0.58
107-FQD2N80TM	0.54
107-FQP13N50	1.24
107-FQP13N50C	1.78
107-FQP17N40	2.40
107-FQP17P06	0.57
107-FQP17P10	1.13
107-FQP19N20	0.83
107-FQP19N20C	1.25
107-FQP22N30	2.40
107-FQP27N25	1.23
107-FQP27P06	1.32
107-FQP30N06L	1.32
107-FQP33N10	0.73
107-FQP34N20	1.14
107-FQP44N10	0.80
107-FQP46N15	1.30
107-FQP47P06	2.35
107-FQP50N06	1.37
107-FQP50N06L	1.73
107-FQP5N60C	1.15
107-FQP65N06	1.49
107-FQP6N90C	1.04
107-FQP85N06	1.79
107-FQP9N90C	1.55
107-FQPF3N80C	0.71
107-FQPF85N06	1.95
107-FQU17P06	0.29
107-FZT649	0.49
107-FZT749	0.99
107-GBPC12005	3.00
107-GBPC1201	3.00
107-GBPC1202	3.00
107-GBPC1204	3.00
107-GBPC1206	3.00
107-GBPC1206W	3.00
107-GBPC1210	3.00
107-GBPC1501	3.00
107-GBPC1502	3.20
107-GBPC1504W	3.00
107-GBPC1506	3.00
107-GBPC1506W	3.00
107-GBPC25005	3.20
107-GBPC2501	3.00
107-GBPC2501W	1.69

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107-GBPC2506	3.00
107-GBPC2506W	1.69
107-GBPC2508	3.00
107-GBPC2510	3.00
107-GBPC3501	3.30
107-GBPC3502W	1.83
107-GBPC3504	3.30
107-GBPC3504W	1.83
107-GBPC3506W	1.83
107-GBPC3508	3.30
107-GBPC3510	3.30
107-GBU4B	1.09
107-GBU4D	2.09
107-GBU4G	1.14
107-GBU4J	1.14
107-GBU6A	1.11
107-GBU6B	1.11
107-GBU6D	1.11
107-GBU6J	1.24
107-GBU6M	2.66
107-GBU8A	1.48
107-GBU8D	1.48
107-GBU8G	1.56
107-GBU8J	1.56
107-GBU8K	1.67
107-GBU8M	1.65
107-H11L1-M	0.35
107-H11L1V-M	0.39
107-H11L2M	0.36
107-H11L3-M	0.39
107-H11N1	1.18
107-H11N1-M	2.23
107-H11N2-M	1.80
107-HCPL-2530	1.06
107-HCPL-2601	0.61
107-HCPL-2611	0.75
107-HCPL-2631	1.31
107-HCPL-2731	2.14
107-HCPL-3700	1.43
107-HCPL2531	1.13
107-HCPL2630	1.15
107-HCPL2730	2.14
107-HMHA2801	0.21
107-HMHA281	0.21
107-HMHAA250	0.24
107-HSR312	3.59
107-HUF75329D3ST	0.84
107-HUF75339P3	1.49
107-HUF75344G3	3.29
107-HUF75345G3	2.69
107-HUF75345P3	2.38
107-HUF75542P3	2.00
107-HUF75545P3	2.44
107-HUF75639G3	1.83
107-HUF75639P3	1.41
107-HUF75645P3	2.48
107-HUF75645S3ST	3.61
107-IRF530A	0.86
107-IRL640A	0.73
107-ISL9K3060G3	3.41
107-ISL9R30120G2	2.24
107-ISL9R3060G2	1.96
107-ISL9R3060P2	1.91
107-ISL9R8120P2	0.71
107-ISL9R860P2	0.49
107-ISL9R860PF2	0.94
107-J105	1.44
107-J107	2.76
107-J109	0.51
107-J111	0.62
107-J112	0.62
107-J112_D74Z	0.33
107-J113	0.62
107-KA331	0.25
107-KA334	0.35
107-KA34063A	0.24
107-KA3525A	0.33
107-KA431AZTA	0.05
107-KA5H0365RTU	0.95
107-KA5M0365RTU	0.95
107-KA7552A	0.28
107-KA7805AETU	0.58
107-KA7805ERTF	0.50
107-KA78M05TU	0.23
107-KA78R05CTU	0.47
107-KBP02M	0.46
107-KSE340STU	0.23
107-KSH41CTF	0.25
107-KSP44TA	0.05
107-L272M	0.25
107-LF353N	0.41
107-LL4148	0.05
107-LM2901N	0.18
107-LM2902N	0.19
107-LM2903N	0.11
107-LM2904N	0.24
107-LM317AHVT	0.36
107-LM317LZ	0.10
107-LM317T	0.55
107-LM319N	0.20
107-LM324N	0.36
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107-LM336Z25X	0.10
107-LM336Z5	0.10
107-LM337T	0.62
107-LM339AN	0.20
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107-LM350T	0.67
107-LM358AN	0.13
107-LM358N	0.24
107-LM393AN	0.11
107-LM393N	0.22
107-LM431ACZ	0.12
107-LM555CN	0.24
107-LM7805ACT	0.27
107-LM7805CT	0.48
107-LM7805CT.	0.21
107-LM7808CT	0.50
107-LM7812CT	0.50
107-LM7815CT	0.50
107-LM78L05ACZ	0.14
107-LM78L05ACZX	0.14
107-LM78L05ACZXA	0.06
107-LM78L12ACZ	0.09
107-LM78M05CT	0.28
107-LM7905CT	0.26
107-LM79L05ACZ	0.10
107-MBR1045	1.85
107-MBR1060	0.96
107-MBR1545CT	1.09
107-MBR1560CT	1.12
107-MBR1645	1.09
107-MBR1660	1.09
107-MBR3045PT	1.65
107-MBR735	0.90
107-MBR745	0.96
107-MBR750	0.76
107-MC78L05ACP	0.17
107-MC78L08ACP	0.11
107-MCT6	0.35
107-MCT61	0.33
107-MCT62	0.34
107-MCT9001	0.34
107-MID400	3.24
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107-MJD127TF	0.23
107-MJD32CTF	0.36
107-MJD41CTF	0.26
107-MJD44H11TM	0.49
107-MJE2955TTU	0.23
107-MJE340STU	0.41
107-MJE350STU	0.29
107-ML4800CP	2.48
107-MMBT2369	0.08
107-MMBT2369A	0.08
107-MMBT2907	0.05
107-MMBT2907A	0.05
107-MMBT3640	0.33
107-MMBT3646	0.15
107-MMBT3904	0.09
107-MMBT3906	0.05
107-MMBT4124	0.08
107-MMBT4401	0.05
107-MMBT5087	0.08
107-MMBT5088	0.08
107-MMBT5179	0.29
107-MMBT5401	0.09
107-MMBT5550	0.05
107-MMBT5551	0.05
107-MMBT6427	0.10
107-MMBT6428	0.08
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107-MMBTA28	0.15
107-MMBTA42	0.08
107-MMBTA56	0.08
107-MMBTA64	0.10
107-MMBTA92	0.05
107-MMBTH10	0.05
107-MMBTH81	0.80
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107-MOC3012-M	0.60
107-MOC3020-M	0.60
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107-MOC3061-M	0.49
107-MOC3062-M	0.49
107-MOC3063-M	0.54
107-MOC3081-M	0.65
107-MOC3082-M	0.68
107-MOC3083M	0.75
107-MOC3163-M	1.06
107-MPSA05	0.09
107-MPSA05_D74Z	0.06
107-MPSA06	0.17
107-MPSA42_D27Z	0.05
107-MPSA56	0.05
107-MPSA56_D27Z	0.09
107-MPSA63	0.05
107-MPSH10	0.31
107-MPSH11	0.14
107-MTD3055V	1.20
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107-MTP3055VL	0.84
107-NC7NZ14K8X	0.15
107-NC7WZ00K8X	0.15
107-NC7WZ02K8X	0.15
107-NC7WZ06K8X	0.15
107-NC7WZ132K8X	0.16
107-NC7WZ32K8X	0.15
107-NC7WZ86K8X	0.15
107-NDB6020P	0.66
107-NDB6050L	1.44
107-NDP6020P	0.63
107-NDP6050L	1.95
107-NDP7060	2.83
107-NZT45H8	0.84
107-NZT651	0.64
107-NZT7053	0.58
107-NZT751	0.64
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107-P6KE11A	0.10
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107-P6KE120A	0.22
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107-P6KE12A	0.11
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107-P6KE130A	0.11
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107-P6KE150A	0.11
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107-P6KE15A	0.11
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107-P6KE160CA	0.15
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107-P6KE170A	0.11
107-P6KE180CA	0.14
107-P6KE18A	0.11
107-P6KE18CA	0.14
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107-P6KE22CA	0.14
107-P6KE24CA	0.14
107-P6KE250A	0.22
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107-P6KE300A	0.16
107-P6KE300CA	0.18
107-P6KE30A	0.11
107-P6KE30CA	0.14
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107-P6KE33CA	0.26
107-P6KE350A	0.14
107-P6KE350CA	0.19
107-P6KE36A	0.11
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107-P6KE39A	0.12
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107-P6KE400A	0.15
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107-P6KE43A	0.11
107-P6KE43CA	0.14
107-P6KE440A	0.15
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107-P6KE47A	0.11
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107-P6KE51A	0.22
107-P6KE51CA	0.14
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107-P6KE62A	0.22
107-P6KE62CA	0.14
107-P6KE68A	0.12
107-P6KE68CA	0.14
107-P6KE6V8CA	0.15
107-P6KE75A	0.11
107-P6KE75CA	0.14
107-P6KE7V5A	0.14
107-P6KE7V5CA	0.15
107-P6KE91CA	0.16
107-PN200	0.05
107-PN2222ABU	0.05
107-PN2222ATA	0.05
107-PN2222ATF	0.05
107-PN2222ATFR	0.05
107-PN2222BU	0.05
107-PN2907ABU	0.05
107-PN4393	0.33
107-PZT2222A	0.30
107-PZT2907A	0.30
107-PZT3906	0.30
107-PZTA06	0.33
107-PZTA42	0.33
107-PZTA56	0.33
107-PZTA92	0.33
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107-RFD14N05LSM	0.55
107-RFD14N05SM9A	0.61
107-RFD16N05SM9A	0.90
107-RFD3055LE	0.46
107-RFP12N10L	0.95
107-RFP50N05	1.97
107-RFP70N05	1.93
107-RGP10M	0.26
107-RURG3020CC	2.36
107-RURG3060	1.53
107-RURG3060CC	2.34
107-RURG5060	2.28
107-RURG80100	3.68
107-RURG8060	3.30
107-RURP1560	0.69
107-RURP3060	2.11
107-RURP8100	0.59
107-SA11CA	0.10
107-SA12A	0.08
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107-SA13CA	0.10
107-SA15A	0.08
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107-SA20A	0.08
107-SA24A	0.08
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107-SA28A	0.08
107-SA28CA	0.10
107-SA30A	0.08
107-SA33CA	0.10
107-SA48A	0.08
107-SA5V0A	0.10
107-SA5V0CA	0.11
107-SA6.0A	0.10
107-SB1100	0.19
107-SB140	0.15
107-SB160	0.15
107-SB180	0.15
107-SB3100	0.52
107-SB340	0.33
107-SB360	0.37
107-SB5100	0.64
107-SB520	0.40
107-SB540	0.40
107-SB550	0.44
107-SB560	0.44
107-SB580	0.45
107-TIL117M	0.25
107-TIP102	0.44
107-TIP102TU	0.41
107-TIP105	0.39
107-TIP107	0.56
107-TIP107TU	0.53
107-TIP110	0.36
107-TIP110TU	0.26
107-TIP112	0.26
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107-TIP115	0.24
107-TIP120	0.50
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107-TIP121	0.25
107-TIP122	0.70
107-TIP125	0.39
107-TIP125TU	0.39
107-TIP127	0.74
107-TIP127TU	0.41
107-TIP142T	1.30
107-TIP147T	0.89
107-TIP147TU	1.42
107-TIP29	0.34
107-TIP29A	0.34
107-TIP29C	0.39
107-TIP29CTU	0.34
107-TIP30C	0.70
107-TIP31C	0.70
107-TIP31CTU	0.36
107-TIP32	0.41
107-TIP32A	0.21
107-TIP32C	0.41
107-TIP41C	0.77
107-TIP41CTU	0.36
107-TIP42	0.41
107-TIP42C	0.79
107-TIP42CTU	0.36
107-TIP47	0.36
107-TIP48	0.21
107-TIP49	0.21
107-TIP50	0.36
107-TN6725A_D74Z	0.25
107-U1898	0.33
107-UF4001	0.14
107-UF4002	0.14
107-UF4004	0.14
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107-UF4006	0.15
107-UF4007	0.29
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107-1N3595	0.36
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107-1N4454	0.05
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107-1N457ATR	0.05
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107-1N4732ATR	0.05
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107-1N4734ATR	0.05
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107-1N4740ATR	0.05
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107-1N4751A	0.05
107-1N4752A	0.05
107-1N4752ATR	0.05
107-1N483B	0.05
107-1N485B	0.05
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107-1N4934	0.05

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107-1N4936	0.06
107-1N4937	0.10
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107-1N5228B	0.07
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107-1N5230B	0.07
107-1N5230BTR	0.05
107-1N5231B	0.07
107-1N5231BTR	0.05
107-1N5232B	0.07
107-1N5232BTR	0.07
107-1N5233B	0.07
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107-1N5235B	0.05
107-1N5235BTR	0.05
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107-1N5236BTR	0.05
107-1N5237B	0.10
107-1N5238B	0.05
107-1N5239B	0.09
107-1N5239BTR	0.05
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107-1N5256B	0.10
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107-1N5394	0.05
107-1N5397	0.05
107-1N5400	0.14
107-1N5401	0.26
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107-1N5817	0.29
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107-1N5821	0.33
107-1N756A	0.09
107-1N914	0.05
107-1N914B	0.05
107-1N914BTR	0.05
107-1N914TR	0.05
107-1N916	0.05
107-1N916A	0.05
107-1N916B	0.05
107-1V5KE100CA	N.MI
107-1V5KE10A	0.49
107-1V5KE10CA	0.65
107-1V5KE110A	0.49
107-1V5KE110CA	0.54
107-1V5KE11A	0.49
107-1V5KE11CA	0.54
107-1V5KE12A	0.49

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107-1V5KE12CA	0.54
107-1V5KE130A	0.49
107-1V5KE130CA	0.54
107-1V5KE150CA	0.54
107-1V5KE15A	0.49
107-1V5KE15CA	0.54
107-1V5KE160A	0.49
107-1V5KE16CA	0.54
107-1V5KE18A	0.49
107-1V5KE18CA	0.54
107-1V5KE200A	0.49
107-1V5KE200CA	0.54
107-1V5KE20A	0.49
107-1V5KE20CA	0.54
107-1V5KE220A	0.49
107-1V5KE220CA	0.54
107-1V5KE22A	0.49
107-1V5KE22CA	0.54
107-1V5KE24A	0.49
107-1V5KE24CA	0.54
107-1V5KE250A	0.49
107-1V5KE250CA	0.54
107-1V5KE27A	0.49
107-1V5KE27CA	0.54
107-1V5KE300A	0.74
107-1V5KE300CA	0.83
107-1V5KE30CA	1.10
107-1V5KE33A	0.53
107-1V5KE33CA	0.58
107-1V5KE350A	0.73
107-1V5KE350CA	0.81
107-1V5KE36A	0.53
107-1V5KE36CA	0.58
107-1V5KE39A	0.53
107-1V5KE39CA	0.58
107-1V5KE400A	0.73
107-1V5KE400CA	0.81
107-1V5KE43CA	0.54
107-1V5KE440A	0.73
107-1V5KE440CA	0.81
107-1V5KE47A	0.53
107-1V5KE47CA	0.58
107-1V5KE51A	0.53
107-1V5KE51CA	0.58
107-1V5KE62A	0.53
107-1V5KE62CA	0.58
107-1V5KE68CA	0.58
107-1V5KE6V8A	0.53
107-1V5KE6V8CA	0.58
107-1V5KE75A	0.53
107-1V5KE75CA	0.64
107-1V5KE82A	0.53
107-1V5KE82CA	0.59
107-1V5KE91A	0.53
107-1V5KE91CA	0.63
107-2KBP04M	0.51
107-2KBP10M	0.63
107-2N3820	0.30
107-2N3904BU	0.05
107-2N3904TF	0.05
107-2N3906TF	0.05
107-2N3906TFR	0.05
107-2N4401BU	0.05
107-2N4401TFR	0.05
107-2N4403BU	0.05
107-2N5088BU	0.05
107-2N5484_D74Z	0.43
107-2N5771	0.73
107-2N5962	0.05
107-2N6427	0.05
107-2N6517BU	0.05

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107-2N7000	0.10
107-2N7000_D26Z	0.05
107-4N25VM	0.46
107-4N35-M	0.46
107-6N135	0.69
107-6N136	0.69
107-6N137	0.68
107-6N138	0.73
107-6N139	0.73
107-74AC240PC	0.51
107-74ACT04PC	0.43
107-74F08PC	0.45
107-74LCX04BQX	0.28
107-74VHC00N	0.21
107-BAV21	0.05
107-BAW62	0.08
107-BAW76	0.08
107-BAY73	0.05
107-BC182LB	0.05
107-BC327	0.22
107-BC32725TA	0.05
107-BC33725TA	0.10
107-BC33740TA	0.05
107-BC546BTA	0.05
107-BC547B	0.07
107-BC547BTA	0.05
107-BC547CTA	0.05
107-BC549B	0.05
107-BC636	0.08
107-BC637	0.08
107-BCP51	0.26
107-BCP52	0.26
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107-BCP56	0.50
107-BCV26	0.10
107-BCV27	0.05
107-BCV71	0.05
107-BCW66G	0.08
107-BCW68G	0.05
107-BCW89	0.05
107-BCX19	0.05
107-BCX70G	0.05
107-BCX70J	0.05
107-BCX71J	0.05
107-BD13916STU	0.24
107-BD14016STU	0.46
107-BD437S	0.18
107-BD681S	0.23
107-BDW93C	0.48
107-BDW94C	1.15
107-BDX54C	0.44
107-BS170	0.12
107-BS170_D26Z	0.13
107-BS170_D27Z	0.05
107-BS270	0.24
107-BSR14	0.05
107-BSR16	0.05
107-BSR17A	0.08
107-BSV52	0.08
107-BU406	0.50
107-BUZ11_NR4941	0.36
107-BZX55C4V3	0.05
107-BZX55C9V1	0.05
107-BZX79C10	0.05
107-BZX79C11	0.05
107-BZX79C12	0.09
107-BZX79C15	0.05
107-BZX79C20	0.05

MCM Part #	$
107-BZX79C24	0.05
107-BZX79C33	0.05
107-BZX79C3V3	0.05
107-BZX79C3V6	0.05
107-BZX79C3V9	0.05
107-BZX79C4V3	0.05
107-BZX79C4V7	0.05
107-BZX79C5V1	0.05
107-BZX79C5V6	0.05
107-BZX79C6V2	0.05
107-BZX79C6V8	0.10
107-BZX79C8V2	0.05
107-BZX79C9V1	0.05
107-BZX85C10	0.06
107-BZX85C11	0.06
107-BZX85C12	0.12
107-BZX85C13	0.12
107-BZX85C15	0.06
107-BZX85C16	0.12
107-BZX85C18	0.06
107-BZX85C20	0.06
107-BZX85C22	0.06
107-BZX85C24	0.07
107-BZX85C33	0.12
107-BZX85C3V3	0.12
107-BZX85C3V6	0.06
107-BZX85C3V9	0.06
107-BZX85C4V3	0.06
107-BZX85C4V7	0.12
107-BZX85C5V1	0.07
107-BZX85C5V6	0.07
107-BZX85C6V2	0.06
107-BZX85C6V8	0.06
107-BZX85C7V5	0.06
107-BZX85C8V2	0.06
107-BZX85C9V1	0.06
107-CD4052BCN	0.41
107-D44C8	0.40
107-D44H8	0.59
107-D45C8	0.39
107-D45H11	0.56
107-D45H8	0.56
107-DF005M	0.15
107-DF01M	0.15
107-DF02M	0.29
107-DF04M	0.16
107-DF06M	0.31
107-DF08M	0.19
107-DF10M	0.37
107-DM74ALS573BN	0.71
107-FAN7527BN	0.38
107-FCA22N60N	3.11
107-FCD7N60TM	1.82
107-FCP11N60	1.59
107-FCP16N60N	2.49
107-FCP20N60	4.90
107-FCP22N60N	2.35
107-FCP7N60	1.21
107-FCPF11N60	1.40
107-FCPF22N60NT	2.96
107-FCPF7N60	1.13
107-FDA38N30	1.94
107-FDB035AN06A0	2.51
107-FDB045AN08A0	2.38
107-FDB070AN06A0	1.69
107-FDB13AN06A0	0.99
107-FDB15N50	2.01

MCM Part #	$
107-FDB2532	2.36
107-FDB2552	1.75
107-FDB3632	2.35
107-FDB3652	1.44
107-FDB8441	1.50
107-FDB8447L	0.55
107-FDB8832	1.90
107-FDC610PZ	0.18
107-FDC640P	0.25
107-FDC658AP	0.20
107-FDD10AN06A0	1.11
107-FDD120AN15A0	0.61
107-FDD13AN06A0	0.80
107-FDD16AN08A0	1.11
107-FDD2572	0.94
107-FDD3672	0.73
107-FDD3682	0.51
107-FDD4685	0.49
107-FDD5612	1.05
107-FDD5614P	0.56
107-FDD5690	1.35
107-FDD6612A	0.99
107-FDD6637	0.49
107-FDD6670A	0.75
107-FDD6685	0.60
107-FDD6690A	1.24
107-FDD8424H	0.40
107-FDD8447L	0.84
107-FDD8770	0.68
107-FDD8778	0.24
107-FDFME3N311ZT	0.24
107-FDG6306P	0.16
107-FDG6317NZ	0.11
107-FDH038AN08A1	6.04
107-FDH300A	0.49
107-FDH300TR	0.49
107-FDH333	0.49
107-FDH3632	3.00
107-FDH400	0.09
107-FDMA1024NZ	0.23
107-FDMA1032CZ	0.18
107-FDMA410NZ	0.18
107-FDMA6023PZT	0.25
107-FDMC7660	0.69
107-FDMC7660DC	0.75
107-FDMC8200	0.40
107-FDMC8854	0.63
107-FDMS5672	0.93
107-FDMS7600AS	0.89
107-FDMS7602S	0.90
107-FDMS7650	1.19
107-FDMS7700S	0.95
107-FDMS86101	0.93
107-FDP036N10A	2.28
107-FDP038AN06A0	2.35
107-FDP060AN08A0	2.51
107-FDP2532	5.42
107-FDP2572	0.93
107-FDP3632	2.51
107-FDP3651U	1.33
107-FDP3682	0.73
107-FDP42AN15A0	1.19
107-FDP52N20	1.13
107-FDP5800	1.11
107-FDP61N20	1.20
107-FDP65N06	0.68

MCM Part #	$
107-FDP7030BL	1.44
107-FDP8860	1.30
107-FDP8870	1.13
107-FDPF5N50NZ	0.48
107-FDPF5N50NZF	0.53
107-FDPF5N50NZU	0.58
107-FDPF8N50NZ	0.64
107-FDPF8N50NZF	0.71
107-FDPF8N50NZU	1.56
107-FDPF8N60ZUT	0.73
107-FDS4685	0.53
107-FDS5672	1.23
107-FDS6673BZ	0.55
107-FDS6675BZ	0.39
107-FDS6986AS	0.55
107-FDS6990AS	0.56
107-FDS8984	0.28
107-FDS9953A	0.38
107-FDZ1905PZ	0.31
107-FDZ191P	0.21
107-FDZ197PZ	0.23
107-FDZ371PZ	0.25
107-FEP16BT	0.54
107-FEP16CT	0.54
107-FEP16DT	0.57
107-FEP16DTA	0.61
107-FEP16DTD	1.15
107-FEP16HT	0.54
107-FEP16JT	0.54
107-FES16DT	0.54
107-FES16GT	0.57
107-FES16JT	0.38
107-FGA20S120M	1.61
107-FGP5N60LS	0.70
107-FJP13007TU	0.60
107-FJP13009H2TU	0.44
107-FLLD261	0.06
107-FOD817B	0.22
107-FQA28N15	2.18
107-FQA30N40	2.70
107-FQA36P15	3.50
107-FQA62N25C	3.45
107-FQB34P10TM	1.18
107-FQB55N10TM	1.10
107-FQD18N20V2TM	0.58
107-FQD1N80TM	0.36
107-FQD2N100TM	0.58
107-FQD2N80TM	0.54
107-FQP13N50	1.24
107-FQP13N50C	1.78
107-FQP17N40	2.40
107-FQP17P06	0.57
107-FQP17P10	1.13
107-FQP19N20	0.83
107-FQP19N20C	1.25
107-FQP22N30	2.40
107-FQP27N25	1.23
107-FQP27P06	1.32
107-FQP30N06L	1.32
107-FQP33N10	0.73
107-FQP34N20	1.14
107-FQP44N10	0.80
107-FQP46N15	1.30
107-FQP47P06	2.35
107-FQP50N06	1.37
107-FQP50N06L	1.73
107-FQP5N60C	1.15
107-FQP65N06	1.49
107-FQP6N90C	1.04
107-FQP85N06	1.79

MCM Part #	$
107-FQP9N90C	1.55
107-FQPF3N80C	0.71
107-FQPF85N06	1.95
107-FQU17P06	0.29
107-FZT649	0.49
107-FZT749	0.99
107-GBPC12005	3.00
107-GBPC1201	3.00
107-GBPC1202	3.00
107-GBPC1204	3.00
107-GBPC1206	3.00
107-GBPC1206W	3.00
107-GBPC1210	3.00
107-GBPC1501	3.00
107-GBPC1502	3.20
107-GBPC1504W	3.00
107-GBPC1506	3.00
107-GBPC1506W	3.00
107-GBPC25005	3.20
107-GBPC2501	3.00
107-GBPC2501W	1.69
107-GBPC2504	3.00
107-GBPC2506	3.00
107-GBPC2506W	1.69
107-GBPC2508	3.00
107-GBPC2510	3.00
107-GBPC3501	3.30
107-GBPC3502W	1.83
107-GBPC3504	3.30
107-GBPC3504W	1.83
107-GBPC3506W	1.83
107-GBPC3508	3.30
107-GBPC3510	3.30
107-GBU4B	1.09
107-GBU4D	2.09
107-GBU4G	1.14
107-GBU4J	1.14
107-GBU6A	1.11
107-GBU6B	1.11
107-GBU6D	1.11
107-GBU6J	1.24
107-GBU6M	2.66
107-GBU8A	1.48
107-GBU8D	1.48
107-GBU8G	1.56
107-GBU8J	1.56
107-GBU8K	1.67
107-GBU8M	1.65
107-H11L1-M	0.35
107-H11L1V-M	0.39
107-H11L2M	0.36
107-H11L3-M	0.39
107-H11N1	1.18
107-H11N1-M	2.23
107-H11N2-M	1.80
107-HCPL-2530	1.06
107-HCPL-2601	0.61
107-HCPL-2611	0.75
107-HCPL-2631	1.31
107-HCPL-2731	2.14
107-HCPL-3700	1.43
107-HCPL2531	1.13
107-HCPL2630	1.15
107-HCPL2730	2.14
107-HMHA2801	0.21
107-HMHA281	0.21
107-HMHAA280	0.24
107-HSR312	3.59
107-HUF75329D3ST	

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FAIRCHILD SEMICONDUCTOR®

MCM Part #	$
	0.84
107-HUF75339P3	1.49
107-HUF75344G3	3.29
107-HUF75345G3	2.69
107-HUF75345P3	2.38
107-HUF75542P3	2.00
107-HUF75545P3	2.44
107-HUF75639G3	1.83
107-HUF75639P3	1.41
107-HUF75645P3	2.48
107-HUF75645S3ST	3.61
107-IRF530A	0.86
107-IRL640A	0.73
107-ISL9K3060G3	3.41
107-ISL9R30120G2	2.24
107-ISL9R3060G2	1.96
107-ISL9R3060P2	1.91
107-ISL9R8120P2	0.71
107-ISL9R860P2	0.49
107-ISL9R860PF2	0.94
107-J105	1.44
107-J107	2.76
107-J109	0.51
107-J111	0.62
107-J112	0.62
107-J112_D74Z	0.33
107-J113	0.62
107-KA331	0.25
107-KA334	0.35
107-KA34063A	0.24
107-KA3525A	0.33
107-KA431AZTA	0.05
107-KA5H0365RTU	0.95
107-KA5M0365RTU	0.95
107-KA7552A	0.28
107-KA7805AETU	0.58
107-KA7805ERTF	0.50
107-KA78M05TU	0.23
107-KA78R05CTU	0.47
107-KBP02M	0.46
107-KSE340STU	0.23
107-KSH41CTF	0.25
107-KSP44TA	0.05
107-L272M	0.25
107-LF353N	0.41
107-LL4148	0.05
107-LM2901N	0.18
107-LM2902N	0.19
107-LM2903N	0.11
107-LM2904N	0.24
107-LM317AHVT	0.36
107-LM317LZ	0.10
107-LM317T	0.55
107-LM319N	0.20
107-LM324N	0.36
107-LM336Z25	0.09
107-LM336Z25X	0.10
107-LM336Z5	0.10
107-LM337T	0.62
107-LM339AN	0.20
107-LM339N	0.34
107-LM350T	0.67
107-LM358AN	0.13
107-LM358N	0.24
107-LM393AN	0.11
107-LM393N	0.22
107-LM431ACZ	0.12
107-LM555CN	0.24
107-LM7805ACT	0.27
107-LM7805CT	0.46
107-LM7805CT.	0.21
107-LM7808CT	0.50
107-LM7812CT	0.50
107-LM7815CT	0.50
107-LM78L05ACZ	0.14
107-LM78L05ACZX	0.14
107-LM78L05ACZXA	0.08
107-LM78L12ACZ	0.09
107-LM78M05CT	0.28
107-LM7905CT	0.26
107-LM79L05ACZ	0.10
107-MBR1045	1.85
107-MBR1060	0.96
107-MBR1545CT	1.09
107-MBR1560CT	1.12
107-MBR1645	1.09
107-MBR1660	1.09
107-MBR3045PT	1.65
107-MBR735	0.90
107-MBR745	0.96
107-MBR750	0.76
107-MC78L05ACP	0.17
107-MC78L08ACP	0.11
107-MCT6	0.35
107-MCT61	0.33
107-MCT62	0.34
107-MCT9001	0.34
107-MID400	3.24
107-MJD117TF	0.23
107-MJD122TF	0.23
107-MJD127TF	0.23
107-MJD32CTF	0.36
107-MJD41CTF	0.26
107-MJD44H11TM	0.49
107-MJE2955TTU	0.23
107-MJE340STU	0.41
107-MJE350STU	0.29
107-ML4800CP	2.48
107-MMBT2369	0.08
107-MMBT2369A	0.08
107-MMBT2907	0.05
107-MMBT2907A	0.05
107-MMBT3640	0.33
107-MMBT3646	0.15
107-MMBT3904	0.09
107-MMBT3906	0.05
107-MMBT4124	0.08
107-MMBT4401	0.05
107-MMBT5087	0.08
107-MMBT5088	0.08
107-MMBT5179	0.29
107-MMBT5401	0.06
107-MMBT5550	0.05
107-MMBT5551	0.05
107-MMBT6427	0.10
107-MMBT6428	0.08
107-MMBTA06	0.05
107-MMBTA14	0.10
107-MMBTA28	0.15
107-MMBTA42	0.08
107-MMBTA56	0.08
107-MMBTA64	0.10
107-MMBTA92	0.05
107-MMBTH10	0.05
107-MMBTH81	0.80
107-MOC3010-M	0.60
107-MOC3011-M	0.60
107-MOC3012-M	0.60
107-MOC3020-M	0.60
107-MOC3021-M	0.31
107-MOC3022-M	0.31
107-MOC3023-M	0.34
107-MOC3031M	0.84
107-MOC3032-M	0.47
107-MOC3033-M	0.86
107-MOC3041M	0.48
107-MOC3042-M	0.91
107-MOC3043-M	0.51
107-MOC3051-M	0.40
107-MOC3052-M	0.79
107-MOC3061-M	0.49
107-MOC3062-M	0.49
107-MOC3063-M	0.54
107-MOC3081-M	0.65
107-MOC3082-M	0.68
107-MOC3083M	0.75
107-MOC3163-M	1.06
107-MPSA05	0.09
107-MPSA05_D74Z	0.06
107-MPSA06	0.17
107-MPSA42_D27Z	0.05
107-MPSA56	0.05
107-MPSA56_D27Z	0.09
107-MPSA63	0.05
107-MPSH10	0.31
107-MPSH11	0.14
107-MTD3055V	1.20
107-MTD3055VL	1.20
107-MTP3055VL	0.84
107-NC7NZ14K8X	0.15
107-NC7WZ00K8X	0.15
107-NC7WZ02K8X	0.15
107-NC7WZ08K8X	0.15
107-NC7WZ132K8X	0.16
107-NC7WZ32K8X	0.15
107-NC7WZ86K8X	0.15
107-NDB6020P	0.66
107-NDB6060L	1.44
107-NDP6020P	0.63
107-NDP6060L	1.95
107-NDP7060	2.83
107-NZT45H8	0.84
107-NZT651	0.64
107-NZT7053	0.58
107-NZT751	0.64
107-P6KE100A	0.11
107-P6KE100CA	0.14
107-P6KE10A	0.19
107-P6KE10CA	0.14
107-P6KE11A	0.10
107-P6KE11CA	0.14
107-P6KE120A	0.22
107-P6KE120CA	0.26
107-P6KE12A	0.11
107-P6KE12CA	0.14
107-P6KE130A	0.11
107-P6KE130CA	0.14
107-P6KE13A	0.11
107-P6KE13CA	0.14
107-P6KE150A	0.11
107-P6KE150CA	0.14
107-P6KE15A	0.11
107-P6KE15CA	0.14
107-P6KE160CA	0.15
107-P6KE16A	0.11
107-P6KE170A	0.11
107-P6KE180CA	0.14
107-P6KE18A	0.11
107-P6KE18CA	0.14
107-P6KE200A	0.11
107-P6KE200CA	0.14
107-P6KE20A	0.11
107-P6KE20CA	0.26
107-P6KE220A	0.22
107-P6KE22CA	0.14
107-P6KE24CA	0.14
107-P6KE250A	0.22
107-P6KE250CA	0.14
107-P6KE27A	0.12
107-P6KE27CA	0.26
107-P6KE300A	0.16
107-P6KE300CA	0.18
107-P6KE30A	0.11
107-P6KE30CA	0.14
107-P6KE33A	0.11
107-P6KE33CA	0.26
107-P6KE350A	0.14
107-P6KE350CA	0.19
107-P6KE36A	0.11
107-P6KE36CA	0.14
107-P6KE39A	0.12
107-P6KE39CA	0.14
107-P6KE400A	0.15
107-P6KE400CA	0.21
107-P6KE43A	0.11
107-P6KE43CA	0.14
107-P6KE440A	0.15
107-P6KE440CA	0.18
107-P6KE47A	0.11
107-P6KE47CA	0.11
107-P6KE51A	0.22
107-P6KE51CA	0.14
107-P6KE56A	0.11
107-P6KE56CA	0.14
107-P6KE62A	0.22
107-P6KE62CA	0.14
107-P6KE68A	0.12
107-P6KE68CA	0.14
107-P6KE6V8CA	0.15
107-P6KE75A	0.11
107-P6KE75CA	0.14
107-P6KE7V5A	0.14
107-P6KE7V5CA	0.15
107-P6KE91CA	0.16
107-PN200	0.05
107-PN2222ABU	0.05
107-PN2222ATA	0.05
107-PN2222ATF	0.05
107-PN2222ATFR	0.05
107-PN2222BU	0.05
107-PN2907ABU	0.05
107-PN4393	0.33
107-PZT2222A	0.30
107-PZT2907A	0.30
107-PZT3906	0.30
107-PZTA06	0.33
107-PZTA42	0.33
107-PZTA56	0.33
107-PZTA92	0.33
107-RFD14N05L	0.57
107-RFD14N05LSM	0.55
107-RFD14N05SM9A	0.61
107-RFD16N05SM9A	0.80
107-RFD3055LE	0.46
107-RFP12N10L	0.95
107-RFP50N06	1.97
107-RFP70N06	1.93
107-RGP10M	0.26
107-RURG3020CC	2.36
107-RURG3060	1.53
107-RURG3060CC	2.34
107-RURG5060	2.28
107-RURG80100	3.68
107-RURG8060	3.30
107-RURP1560	0.69
107-RURP3060	2.11
107-RURP8100	0.59
107-SA11CA	0.10
107-SA12A	0.08
107-SA12CA	0.10
107-SA13A	0.09
107-SA13CA	0.10
107-SA15A	0.08
107-SA15CA	0.10
107-SA18CA	0.14
107-SA20A	0.08
107-SA24A	0.08
107-SA24CA	0.10
107-SA28A	0.08
107-SA28CA	0.10
107-SA30A	0.08
107-SA33CA	0.10
107-SA48A	0.08
107-SA5V0A	0.10
107-SA5V0CA	0.11
107-SA6.0A	0.10
107-SB1100	0.19
107-SB140	0.15
107-SB160	0.15
107-SB180	0.15
107-SB3100	0.52
107-SB340	0.33
107-SB360	0.37
107-SB5100	0.64
107-SB520	0.40
107-SB540	0.40
107-SB550	0.44
107-SB560	0.44
107-SB580	0.45
107-TIL117M	0.25
107-TIP102	0.44
107-TIP102TU	0.41
107-TIP105	0.39
107-TIP107	0.56
107-TIP107TU	0.53
107-TIP110	0.36
107-TIP110TU	0.26
107-TIP112	0.26
107-TIP112TU	0.36
107-TIP115	0.24
107-TIP120	0.50
107-TIP120TU	0.26
107-TIP121	0.25
107-TIP122	0.70
107-TIP125	0.39
107-TIP125TU	0.39
107-TIP127	0.74
107-TIP127TU	0.41
107-TIP142T	1.30
107-TIP147T	0.89
107-TIP147TU	1.42
107-TIP29	0.34
107-TIP29A	0.34
107-TIP29C	0.39
107-TIP29CTU	0.34
107-TIP30C	0.70
107-TIP31C	0.70
107-TIP31CTU	0.36
107-TIP32	0.41
107-TIP32A	0.21
107-TIP32C	0.41
107-TIP41C	0.77
107-TIP41CTU	0.36
107-TIP42	0.41
107-TIP42C	0.79
107-TIP42CTU	0.36
107-TIP47	0.36
107-TIP48	0.21
107-TIP49	0.21
107-TIP50	0.36
107-TN6725A_D74Z	0.25
107-U1898	0.33
107-UF4001	0.14
107-UF4002	0.14
107-UF4004	0.14
107-UF4005	0.14
107-UF4006	0.15
107-UF4007	0.29

OEM PART FINDER
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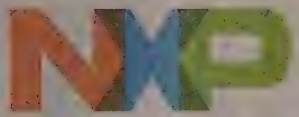


Originally created as SGS Thomson Microelectronics in 1987, from a merger of SGS Microelectronica and Thomas Semiconductors, and renamed to STMicroelectronics in 1998. ST is among the world's largest semiconductor manufacturing companies with 12 main manufacturing sites globally. Products are widely used in home entertainment, security and appliance products, computer products, mobile communication devices and in engine and powertrain control systems.

MCM Part #	$
115-1.5KE150A	0.18
115-1.5KE15CA	0.19
115-1.5KE18A	0.25
115-1.5KE18CA	0.19
115-1.5KE220CA	0.25
115-1.5KE33A	0.19
115-1.5KE33CA	0.21
115-1.5KE36CA	0.43
115-1.5KE39A	0.19
115-1.5KE400CA	0.28
115-1.5KE440A	0.33
115-1.5KE440CA	0.33
115-1.5KE47A	0.21
115-1.5KE56A	0.33
115-1.5KE6V8A	0.19
115-1N5711	0.09
115-1N5817	0.12
115-1N5818	0.08
115-1N5819	0.10
115-1N5821	0.17
115-1N5822	0.19
115-1N6263	0.17
115-2N1711	0.79
115-2N1893	0.47
115-2N2219A	0.84
115-2N2222A	0.74
115-2N2905A	0.79
115-2N2907	N.M!
115-2N2907A	0.91
115-2N3019	1.20
115-2N3055	1.44
115-2N3439	0.79
115-2N3440	0.98
115-2N3700	1.01
115-2N3772	2.57
115-2N5191	0.35
115-2N5192	0.67
115-2N5195	0.62
115-2N5415	0.89
115-2N5416	0.92
115-2N6036	0.29
115-2N6039	0.36
115-2N6111	0.35
115-2N6284	3.58
115-2N6287	3.67
115-2N6547	4.06
115-2N7002	0.05
115-2STA1695	1.66
115-74LCX04MTR	0.13
115-74LX1G04CTR	0.26
115-74V1G02STR	0.23
115-74V1G04STR	0.09
115-74V1G08STR	0.11
115-74V1G125STR	0.08
115-74V1G14STR	0.08
115-AVS1ACP08	2.30
115-BAR18FILM	0.08
115-BAR42FILM	0.05
115-BAR43AFILM	0.05
115-BAR43CFILM	0.05
115-BAR43FILM	0.05
115-BAR43SFILM	0.06
115-BAS70-04FILM	0.07
115-BAT20JFILM	0.09
115-BAT41	0.10
115-BAT42	0.08
115-BAT43	0.17
115-BAT46	0.09
115-BAT48	0.05
115-BAT54AWFILM	0.05
115-BAT54CFILM	0.05
115-BAT54FILM	0.06
115-BAT54J	0.05
115-BAT54JFILM	0.05
115-BAT54SFILM	0.05
115-BAT60JFILM	0.05
115-BC107B	1.30
115-BD135	0.19
115-BD138	0.14
115-BD139	0.60
115-BD140	0.29
115-BD237	0.79
115-BD238	0.21
115-BD239C	0.15
115-BD243C	0.39
115-BD437	0.14
115-BD439	0.26
115-BD677A	0.39
115-BD711	0.33
115-BD911	0.63
115-BD912	1.08
115-BDW83C	3.10
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115-BDX53C	0.24
115-BTA06-600TRG	1.20
115-BTA08-600BWR	0.51
115-BTA08-600CRG	0.53
115-BTA08-600CWR	0.61
115-BTA10-400CRG	1.10
115-BTA10-600BRG	0.56
115-BTA12-600BWR	0.64
115-BTA16-600BWR	1.18
115-BTA16-600CWR	0.64
115-BTA16-600SWR	0.80
115-BTA16-800BRG	1.85
115-BTA26-600BRG	3.31
115-BTA40-600B	6.81
115-BTA41-600BRG	3.91
115-BTA41-800BRG	2.65
115-BTB04-600SL	0.32
115-BTB06-600CRG	0.53
115-BTB08-600BWR	0.53
115-BTB12-600BWR	0.44
115-BTB16-600BRG	0.94
115-BTB16-600BWR	0.55
115-BTB24-600BRG	1.66
115-BTB24-600BWR	0.91
115-BTB24-800BRG	1.08
115-BU931P	1.43
115-BU931T	1.20
115-BU941	1.93
115-BU941ZPFI	1.70
115-BU941ZT	1.66
115-BUF420AW	4.88
115-BUL128	0.31
115-BUL216	0.92
115-BUL38D	0.89
115-BUL81D	1.27
115-BUV20	7.71
115-BUV48A	1.79
115-BZW04-5V8B	0.15
115-BZW06-13B	0.11
115-BZW06-15	0.11
115-BZW50-39B	1.31
115-BZW50-56B	1.31
115-D44H11	0.58
115-D44H8	0.39
115-D45H11	0.45
115-D45H5	0.49
115-D45H8	0.49
115-DA108S1	0.50
115-DALC112S1	0.68
115-DALC208SC6	0.28
115-DB3	0.10
115-DB3TG	0.10
115-DB4	0.24
115-E-L4981A	1.64
115-E-L6219	2.88
115-ESDA14V2L	0.15
115-ESDA25W5	0.26
115-ESDA6V1L	0.16
115-ESDA6V1SC5	0.21
115-ESDA6V1SC6	0.23
115-ESDA6V1U1	0.40
115-ESDA6V1U1RL	0.39
115-ESDALC6V1P5	0.16
115-ESM6045DV	0.32
115-HCF4007UBEY	0.25
115-HCF40103BEY	0.36
115-HCF40106BEY	0.25
115-HCF40106M013	0.18
115-HCF4011BEY	0.53
115-HCF4013BEY	0.24
115-HCF4014BEY	0.18
115-HCF4016BEY	0.53
115-HCF4017BEY	0.25
115-HCF4020BEY	0.18
115-HCF4024BEY	0.13
115-HCF4025BEY	0.28
115-HCF4030BEY	0.13
115-HCF4040BEY	0.33
115-HCF4042BEY	0.35
115-HCF4047BEY	0.15
115-HCF4049UBEY	0.26
115-HCF4056BEY	0.31
115-HCF4060BEY	0.29
115-HCF4066BEY	0.28
115-HCF4069UBEY	0.24
115-HCF4070BEY	0.14
115-HCF4075BEY	0.19
115-HCF4081BEY	0.48
115-HCF4093BEY	0.43
115-HCF4098BEY	0.20
115-HCF4518BEY	0.18
115-HCF4538BEY	0.34
115-HCF4541BEY	0.24
115-IRF630	0.70
115-KF33BDT-TR	0.61
115-KF50BD-TR	0.73
115-KF50BDT-TR	1.37
115-L165V	1.73
115-L200CV	0.90
115-L2722	0.66
115-L272D	1.11
115-L272M	0.79
115-L296	2.89
115-L296P	3.81
115-L4931ABZ25	0.61
115-L4931CD33-TR	0.53
115-L4931CZ33-AP	0.44
115-L4940V5	0.88
115-L4941BDT-TR	0.68
115-L4941BV	0.64
115-L4960H	2.29
115-L4962/A	1.56
115-L4970A	9.41
115-L4972A	3.91
115-L4974A	8.43
115-L4981AD	4.06
115-L4981BD	1.54
115-L5972D013TR	2.28
115-L6202	5.80
115-L6203	5.00
115-L6506D	2.05
115-L6561D013TR	1.27
115-L6565D	0.54
115-L6585DE	1.38
115-L6598D	2.45
115-L6932D1.2	1.71
115-L7805ABD2T-TR	0.30
115-L7805ABP	0.44
115-L7805ABV	0.34
115-L7805ACD2T-TR	0.31
115-L7805ACV	0.41
115-L7805C-V	0.31
115-L7805CD2T-TR	0.29
115-L7805CP	0.67
115-L7805CT	2.35
115-L7806ACV	0.25
115-L7806CV	0.43
115-L7809CV	0.34
115-L7812ABV	0.58
115-L7812ACD2T-TR	0.40
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115-L7812CD2T-TR	0.23
115-L7812CP	0.37
115-L7812CV	0.31
115-L7815ABV	0.33
115-L7815ACV	0.36
115-L7815C-V	0.34
115-L7815CD2T-TR	0.38
115-L7815CP	0.43
115-L7815CT	2.28
115-L7818CV	0.43
115-L7824ACV	0.25
115-L7824CD2T-TR	0.40
115-L7824CT	1.80
115-L7824CV	0.41
115-L78L05ABD13T	0.10
115-L78L05ABUTR	0.19
115-L78L05ABZ	0.15
115-L78L05ACD	0.06
115-L78L05ACD13T	0.13
115-L78L05ACUTR	0.19
115-L78L05ACZ	0.22
115-L78L05ACZTR	0.12
115-L78L06ABZ	0.46
115-L78L06ACD13T	0.24
115-L78L08ABUTR	0.41
115-L78L08ACZ	0.09
115-L78L08ACZTR	0.26
115-L78L09ACUTR	0.23
115-L78L12ABZ	0.16
115-L78L12ACUTR	0.23
115-L78L12ACZ	0.24
115-L78L12ACZ-TR	0.17
115-L78L15ABD	0.09
115-L78L15ACZ	0.26
115-L78L33ABD	0.09
115-L78L33ACD13T	0.23
115-L78L33ACUTR	0.38
115-L78L33ACZ	0.41
115-L78M05ABDT-T	0.60
115-L78M05ABV	0.50
115-L78M05ACDT-T	0.67
115-L78M05CDT-TR	0.20
115-L78M05CV	0.20
115-L78M08CV	0.20
115-L78M12ABDT-T	0.37
115-L78M12CDT-TR	0.39
115-L78M12CV	0.21
115-L78M15CDT-TR	0.29
115-L78S05CV	0.46
115-L78S12CV	0.30
115-L78S15CV	0.31
115-L78S24CV	0.29
115-L78S75CV	0.31
115-L7905ACV	0.29
115-L7905CD2T-TR	0.36
115-L7905CV	0.20
115-L7912ACV	0.20
115-L7912CD2T-TR	0.43
115-L7912CP	0.40
115-L7912CV	0.34
115-L7915ACV	0.58
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115-L79L05ACZ-TR	0.12
115-LD1085D2T33R	0.74
115-LD1085V	1.94
115-LD1085V50	1.49
115-LD1086D2M33T	0.60
115-LD1086D2T33T	0.64
115-LD1086DT33TR	0.71
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115-LD1086V	0.56
115-LD1086V33	1.08
115-LD1117AS18TR	0.35
115-LD1117AS33TR	0.67
115-LD1117AV33	0.48
115-LD1117DT12TR	0.35
115-LD1117DT18TR	0.19
115-LD1117DT25CT	0.26
115-LD1117DT33CT	0.28
115-LD1117DT33TR	0.27
115-LD1117DT50CT	0.36
115-LD1117DT50TR	0.29
115-LD1117DTTR	0.29
115-LD1117S12TR	0.38
115-LD1117S25CTR	0.26
115-LD1117S33CTR	0.20
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115-LD1117S50CTR	0.26
115-LD1117S50TR	0.21
115-LD1117STR	0.50
115-LD1117V33	0.41
115-LD1117V33C	0.62
115-LD29150DT33R	0.68
115-LD29150DT50R	0.98
115-LE33CD-TR	0.53
115-LE33CZ-TR	0.28
115-LE50ABD-TR	0.46
115-LE50ABZ	0.56
115-LE50ABZ-AP	0.48
115-LE50CZ	0.40
115-LF25CDT-TR	0.64
115-LF33CDT-TR	0.66
115-LF33CV	0.81
115-LF347D	0.34
115-LF347N	0.43
115-LF351D	0.36
115-LF351N	0.57
115-LF353D	0.24
115-LF353N	0.55
115-LF50ABDT-TR	0.65
115-LM117K	4.46
115-LM201AN	0.64
115-LM211D	0.15
115-LM211DT	0.15
115-LM211N	0.15
115-LM217T	0.48
115-LM219D	0.74
115-LM224AN	0.28
115-LM224D	0.16
115-LM224N	0.26
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115-LM235Z	0.84
115-LM239ADT	0.29
115-LM239AN	0.28
115-LM239D	0.14
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115-LM258AN	0.43
115-LM258D	0.15
115-LM258N	0.31
115-LM2901D	0.25
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115-LM2902D	0.16
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115-LM2931AD50R	0.31
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115-LM311D	0.14
115-LM311N	0.16
115-LM317D2T	0.41
115-LM317D2T-TR	0.34
115-LM317K	3.10
115-LM317LD13TR	0.16
115-LM317LZ	0.36
115-LM317LZ-TR	0.48
115-LM317MDT-TR	0.23
115-LM317P	0.79
115-LM317T	0.43
115-LM319D	0.43
115-LM319DT	0.35
115-LM319N	0.39
115-LM324AD	0.26
115-LM324AN	0.22
115-LM324D	0.26
115-LM324DT	0.13
115-LM324N	0.29
115-LM335AZ	0.48
115-LM335Z	0.36
115-LM337K	4.13
115-LM337SP	0.74
115-LM338K	8.04
115-LM339AD	0.15
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115-LM339AN	0.19
115-LM339DT	0.17
115-LM339N	0.31
115-LM339PT	0.16
115-LM348N	0.32
115-LM358AD	0.15
115-LM358ADT	0.13
115-LM358AN	0.34
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115-LM358DT	0.11
115-LM358N	0.18
115-LM393D	0.14
115-LM393DT	0.10
115-LM393N	0.29
115-LM723CN	0.50
115-LM833D	0.24
115-LM833N	0.58
115-M48T08-150PC	24.05
115-M48T58Y-70PC	21.48
115-M48Z35-70PC1	10.79
115-M74HC00B1R	0.26
115-M74HC00RM13T	0.15
115-M74HC02B1R	0.19
115-M74HC03B1R	0.11
115-M74HC04B1R	0.26
115-M74HC04RM13T	0.13
115-M74HC08B1R	0.30
115-M74HC08RM13T	0.08
115-M74HC11B1R	0.14
115-M74HC123B1R	0.31
115-M74HC125B1R	0.25

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MCM Part #	$
115-M74HC125RM13	0.10
115-M74HC132B1R	0.48
115-M74HC133B1R	0.16
115-M74HC138B1R	0.29
115-M74HC139B1R	0.18
115-M74HC148B1R	0.19
115-M74HC14B1R	0.48
115-M74HC14RM13T	0.13
115-M74HC157B1R	0.15
115-M74HC163B1R	0.41
115-M74HC164B1R	0.34
115-M74HC165B1R	0.65
115-M74HC174B1R	0.31
115-M74HC20B1R	0.30
115-M74HC221RM13	0.20
115-M74HC237B1R	0.58
115-M74HC238B1R	0.50
115-M74HC238RM13	0.21
115-M74HC245B1R	0.39
115-M74HC257B1R	0.29
115-M74HC259B1R	0.20
115-M74HC27B1R	0.29
115-M74HC32B1R	0.24
115-M74HC365B1R	0.35
115-M74HC365RM13	0.20
115-M74HC367B1R	0.16
115-M74HC368B1R	0.29
115-M74HC373B1R	0.67
115-M74HC390B1R	0.16
115-M74HC4017B1R	0.37
115-M74HC4017RM1	0.20
115-M74HC4020B1R	0.34
115-M74HC4024B1R	0.20
115-M74HC4040B1R	0.53
115-M74HC4049B1R	0.35
115-M74HC4050B1R	0.69
115-M74HC4050RM1	0.36
115-M74HC4060B1R	0.18
115-M74HC4066B1R	0.24
115-M74HC4066RM1	0.14
115-M74HC4075B1R	0.55
115-M74HC4078B1R	0.26
115-M74HC4094B1R	0.25
115-M74HC4520B1R	0.19
115-M74HC4538B1R	0.20
115-M74HC4538RM1	0.20
115-M74HC51B1R	0.16
115-M74HC590B1R	0.33
115-M74HC595B1R	0.25
115-M74HC597B1R	0.20
115-M74HC74RM13T	0.08
115-M74HCT00B1R	0.13
115-M74HCT08B1R	0.43
115-M74HCT14B1R	0.14
115-M74HCT244B1R	0.53
115-M74HCT273B1R	0.59
115-M74HCU04B1R	0.28
115-MC1458D	0.16
115-MC1458IN	0.25
115-MC1458N	0.34
115-MC33078D	0.50
115-MC33078DT	0.30
115-MC33078N	0.26
115-MC33079D	0.94
115-MC33079DT	0.65
115-MC33172DT	0.35
115-MC33174D	0.35
115-MC3403D	0.33
115-MC3403N	0.23
115-MC34063ACN	0.89
115-MC34063ECN	0.43
115-MC4558CD	0.31
115-MC4558CN	0.48
115-MJ2955	1.68
115-MJD112T4	0.21
115-MJD122T4	0.33
115-MJD127T4	0.35
115-MJD31CT4	0.21
115-MJD32CT4	0.20
115-MJD44H11T4	0.24
115-MJD47T4	0.29
115-MJE172	0.41
115-MJE182	0.38
115-MJE2955T	0.29
115-MJE3055T	0.53
115-MJE340	0.36
115-MJE350	0.36
115-MJE521	0.25
115-MJE802	0.21
115-MMBTA42	0.07
115-MMBTA92	0.05
115-NE555DT	0.22
115-NE555N	0.29
115-NE556DT	0.26
115-NE556N	0.34
115-P0102BL5AA4	0.26
115-P0102DA1AA3	0.22
115-P6KE15A	0.12
115-P6KE18A	0.10
115-P6KE30A	0.19
115-P6KE6V8CA	0.13
115-PB137ACV	1.51
115-PD57006-E	9.10
115-SA555N	0.25
115-SA556N	0.47
115-SG3524N	0.63
115-SG3524P	0.90
115-SG3525AN	0.86
115-SM15T100CA	0.53
115-SM6T18CA	0.16
115-SM6T33A	0.13
115-SM6T6V8A	0.13
115-SMAJ12CA-TR	0.19
115-SMAJ15CA-TR	0.13
115-SMAJ188A-TR	0.08
115-SMAJ28A-TR	0.08
115-SMAJ33CA-TR	0.09
115-SMAJ40CA-TR	0.11
115-SMAJ5.0A-TR	0.34
115-SMAJ5.0CA-TR	0.08
115-SMAJ58A-TR	0.18
115-SMBJ10CA-TR	0.18
115-SMBJ12A-TR	0.17
115-SMBJ15A-TR	0.16
115-SMBJ15CA-TR	0.11
115-SMBJ30CA-TR	0.18
115-SMDB3	0.18
115-SMLVT3V3	0.26
115-SMP100LC-8	0.75
115-SPV1001D40	1.93
115-SPV1020	8.38
115-STB120NF10T4	1.50
115-STB150NF55T4	1.20
115-STB60NF06LT4	0.59
115-STB6NK90ZT4	1.03
115-STB80NF10T4	1.43
115-STD10NF10T4	0.34
115-STD10PF06T4	0.33
115-STD12NF06LT4	0.28
115-STD15NF10T4	0.48
115-STD16NF06LT4	0.39
115-STD25NF10LT4	0.58
115-STD2HNK60Z-1	0.48
115-STD30NF06LT4	0.54
115-STD30PF03LT4	0.56
115-STD35NF06T4	0.60
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115-STD5NM50T4	1.16
115-STG3157CTR	0.30
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115-Z0103MA1AA20	0.19
115-Z0405MF1AA20	0.19



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118-74LV14D-112	0.09
118-74LV244D-112	0.18
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118-74LV74D-112	0.11
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118-74LVC132AD	0.15
118-74LVC14APW	0.08
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118-74LVC1G32GW	0.05
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118-74LVC4245APW	0.41
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118-BUK9Y40-55B	0.30
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118-BYV25G-600	0.34
118-BYV29-400127	0.26
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118-BYV29G-600	0.38
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118-BYV32E-200	0.37
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118-BZV55-C4V3	0.05
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118-HEF4011BP652	0.22
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118-HEF4011UBP	0.22
118-HEF4013BP	0.19
118-HEF4013BP652	0.22
118-HEF4013BT	0.06
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118-HEF4016BP652	0.20
118-HEF4017BP	0.24
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118-HEF4021BP652	0.31
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118-PMEG3005AEA	0.08
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118-PMEG3020EH	0.09
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118-PMEG6002TV	0.08
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118-PMZ760SN-315	0.25
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118-PSMN020100YS	0.43
118-PSMN022-30PL	0.29
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118-PSMN026-80YS	0.29
118-PSMN050-80PS	0.38
118-PSMN130-200D	1.00
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118-PSMN2R0-30PL	0.81
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118-PSMN4R0-40YS	0.43
118-PSMN4R3-30PL	0.45
118-PSMN4R4-80PS	1.31
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118-SA58670ABS	0.71
118-SA58672TK138	0.39
118-SA602AD	1.32
118-SA602AN	2.57
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118-SC18IM700IPW	1.25
118-SE95DP-118	0.77
118-SI2304DS-215	0.14
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118-SSL2102T-N1	1.44
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118-TFA9879HN-N1	1.31
118-TJA1041AT	0.94
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118-UBA2211BP-N1	0.81
118-UBA2211BT-N1	0.89
118-UBA3070T-N1	0.69
118-Z0103MA-126	0.09



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ON Semiconductor is a premier supplier of high performance silicon solutions for energy efficient electronics. The company's broad portfolio of power and signal management, logic, discrete and custom devices helps customers efficiently solve their design challenges in automotive, communications, computing, consumer, industrial, LED lighting, medical, military/aerospace and power applications. ON Semiconductor operates a world-class, value-added supply chain and a network of manufacturing facilities, sales offices and design centers in key markets throughout North America, Europe, and the Asia Pacific regions.

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123-1N5337BG	0.21
123-1N5337BRLG	0.24
123-1N5338BG	0.38
123-1N5339BG	0.21
123-1N5339BRLG	0.20
123-1N5340BG	0.20
123-1N5341BG	0.20
123-1N5341BRLG	0.20
123-1N5342BG	0.38
123-1N5342BRLG	0.20
123-1N5343BG	0.20
123-1N5343BRLG	0.20
123-1N5344BG	0.38
123-1N5344BRLG	0.24
123-1N5345BRLG	0.20
123-1N5346BG	0.38
123-1N5346BRLG	0.20
123-1N5347BG	0.38
123-1N5347BRLG	0.20
123-1N5348BG	0.38
123-1N5349BG	0.38
123-1N5350BG	0.21
123-1N5350BRLG	0.20
123-1N5351BG	0.20
123-1N5351BRLG	0.24
123-1N5352BG	0.38
123-1N5352BRLG	0.20
123-1N5353BG	0.38
123-1N5353BRLG	0.21
123-1N5354BG	0.20
123-1N5355BG	0.38
123-1N5355BRLG	0.38
123-1N5357BG	0.38
123-1N5357BRLG	0.20
123-1N5358BG	0.20
123-1N5358BRLG	0.20
123-1N5359BG	0.38
123-1N5359BRLG	0.20
123-1N5360BG	0.38
123-1N5360BRLG	0.20
123-1N5361BG	0.20
123-1N5361BRLG	0.38
123-1N5362BG	0.20
123-1N5362BRLG	0.20
123-1N5363BG	0.38
123-1N5363BRLG	0.38
123-1N5364BG	0.20
123-1N5364BRLG	0.24
123-1N5365BG	0.20
123-1N5365BRLG	0.21
123-1N5366BG	0.38
123-1N5367BG	0.20
123-1N5368BG	0.24
123-1N5368BRLG	0.20
123-1N5369BG	0.20
123-1N5369BRLG	0.38
123-1N5370BG	0.20
123-1N5371BRLG	0.20
123-1N5372BG	0.20
123-1N5373BG	0.38
123-1N5374BG	0.20
123-1N5375BG	0.24
123-1N5377BG	0.12
123-1N5378BG	0.38
123-1N5378BRLG	0.20
123-1N5380BG	0.24
123-1N5383BG	0.38
123-1N5383BRLG	0.24
123-1N5384BG	0.20
123-1N5386BG	0.21
123-1N5388BG	0.38
123-1N5388BRLG	0.21
123-1N5400G	0.09
123-1N5400RLG	0.09
123-1N5401G	0.17
123-1N5401RLG	0.10
123-1N5402G	0.17
123-1N5402RLG	0.17
123-1N5404G	0.10
123-1N5404RLG	0.10
123-1N5406G	0.17
123-1N5406RLG	0.09
123-1N5407G	0.17
123-1N5408G	0.17
123-1N5408RLG	0.17
123-1N5817G	0.09
123-1N5817RLG	0.08
123-1N5818G	0.14
123-1N5818RLG	0.08
123-1N5819G	0.09
123-1N5819RLG	0.08
123-1N5820G	0.16
123-1N5820RLG	0.16
123-1N5821G	0.16
123-1N5821RLG	0.16
123-1N5822G	0.16
123-1N5822RLG	0.16
123-1N5908G	0.33
123-1N5908RL4G	0.33
123-1N5919BG	0.43
123-1N5920BG	0.23
123-1N5921BG	0.23
123-1N5925BRLG	0.23
123-1N5927BG	0.23
123-1N5929BG	0.23
123-1N5929BRLG	0.23
123-1N5931BRLG	0.23
123-1N5932BRLG	0.23
123-1N5934BG	0.24
123-1N5934BRLG	0.23
123-1N5942BRLG	0.43
123-1N5953BG	0.23
123-1N5953BRLG	0.23
123-1N5955BRLG	0.23
123-1N5956BG	0.43
123-1N5956BRLG	0.43
123-1N6267AG	0.33
123-1N6274AG	0.33
123-1N6275AG	0.62
123-1N6276AG	0.33
123-1N6277AG	0.35
123-1N6278AG	0.62
123-1N6279AG	0.33
123-1N6281AG	0.33
123-1N6282AG	0.33
123-1N6282ARL4G	0.33
123-1N6283AG	0.33
123-1N6284AG	0.33
123-1N6285AG	0.33
123-1N6286AG	0.33
123-1N6287AG	0.33
123-1N6288AG	0.33
123-1N6288ARL4G	0.33
123-1N6290AG	0.33
123-1N6291AG	0.33
123-1N6292AG	0.33
123-1N6294ARL4G	0.33
123-1N6373G	0.33
123-1N6373RL4G	0.62
123-1N6376G	0.33
123-1N6377G	0.33

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123-1N6380G	0.33
123-1PMT12AT1G	0.16
123-1PMT5.0AT1G	0.16
123-1PMT5.0AT3G	0.16
123-1PMT5920BT1G	0.16
123-2N3055AG	1.23
123-2N3055G	1.82
123-2N3442G	1.23
123-2N3771G	3.36
123-2N3772G	3.74
123-2N3773G	3.36
123-2N3906RL1G	0.05
123-2N3906RLRMG	0.05
123-2N3906RLRPG	0.05
123-2N4124G	0.11
123-2N4401G	0.09
123-2N4401RLRAG	0.08
123-2N4401RLRPG	0.05
123-2N4918G	0.25
123-2N4919G	0.48
123-2N4920G	0.25
123-2N4921G	0.31
123-2N4922G	0.90
123-2N4923G	0.31
123-2N5060G	0.16
123-2N5060RLRMG	0.16
123-2N5061G	0.15
123-2N5061RLRAG	0.15
123-2N5062G	0.15
123-2N5062RLRAG	0.15
123-2N5064G	0.29
123-2N5064RLRAG	0.15
123-2N5087G	0.17
123-2N5088G	0.09
123-2N5089G	0.17
123-2N5190G	0.25
123-2N5191G	0.25
123-2N5192G	0.25
123-2N5194G	0.29
123-2N5195G	0.29
123-2N5302G	1.75
123-2N5401G	0.17
123-2N5401RLRAG	0.10
123-2N5550G	0.10
123-2N5551G	0.17
123-2N5551RLRAG	0.09
123-2N5655G	0.21
123-2N5657G	0.21
123-2N5883G	1.83
123-2N5884G	2.04
123-2N5885G	1.75
123-2N5886G	1.97
123-2N6034G	0.30
123-2N6035G	0.30
123-2N6036G	0.30
123-2N6038G	0.29
123-2N6039G	0.29
123-2N6040G	0.56
123-2N6042G	0.56
123-2N6043G	0.30
123-2N6045G	0.34
123-2N6052G	1.96
123-2N6071AG	0.28
123-2N6071BG	0.28
123-2N6073AG	0.29
123-2N6073BG	0.29
123-2N6075AG	0.29
123-2N6075BG	0.23
123-2N6107G	0.40
123-2N6109G	0.46
123-2N6284G	4.66

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123-2N6286G	1.96
123-2N6287G	3.77
123-2N6292G	1.08
123-2N6344AG	0.83
123-2N6344G	0.76
123-2N6348AG	0.83
123-2N6349AG	0.78
123-2N6387G	0.45
123-2N6388G	0.48
123-2N6394G	0.63
123-2N6395G	0.63
123-2N6397G	0.63
123-2N6397TG	0.63
123-2N6399G	0.56
123-2N6400G	1.25
123-2N6401G	0.65
123-2N6402G	0.65
123-2N6403G	0.65
123-2N6404G	0.59
123-2N6405G	1.25
123-2N6426G	0.22
123-2N6426RLRAG	0.11
123-2N6427G	0.12
123-2N6487G	0.45
123-2N6488G	0.82
123-2N6490G	0.56
123-2N6491G	0.56
123-2N6504G	0.65
123-2N6505G	0.65
123-2N6507G	0.69
123-2N6507TG	0.65
123-2N6508G	0.65
123-2N6509G	1.25
123-2N6509TG	0.65
123-2N6520RLRAG	0.18
123-2N6667G	0.82
123-2N7000G	0.12
123-2N7000RLRAG	0.12
123-2SA1774G	0.05
123-2SC4617G	0.05
123-80SQ045NG	0.30
123-80SQ045NRLG	0.30
123-BC237BG	0.22
123-BC327-25RL1G	0.11
123-BC337-25RL1G	0.09
123-BC337G	0.09
123-BC517G	0.09
123-BC546BG	0.22
123-BC547BG	0.11
123-BC547CG	0.22
123-BC547CZL1G	0.11
123-BC548CG	0.12
123-BC550CG	0.22
123-BC557CG	0.22
123-BC560CG	0.12
123-BD135G	0.24
123-BD136G	0.23
123-BD137G	0.23
123-BD139G	0.23
123-BD140G	0.24
123-BD179G	0.31
123-BD678AG	0.30
123-BD679AG	0.55
123-BD680AG	0.30
123-BD681G	0.29
123-BD682G	0.30
123-BD788G	0.23
123-BD809G	0.43
123-BD810G	0.56
123-BDW42G	0.44
123-BDW47G	0.66

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123-BDX33CG	0.40
123-BDX34BG	0.56
123-BDX53CG	0.40
123-BDX54CG	0.56
123-BF422G	0.10
123-BS107ARL1G	0.11
123-BS170G	0.12
123-BS170RLRAG	0.06
123-BU406G	0.56
123-BUH100G	0.69
123-BUH150G	0.86
123-BUL45D2G	0.58
123-BUL45G	0.58
123-BUX85G	0.79
123-BYW29-200G	0.43
123-BYW51-200G	0.44
123-BYW80-200G	0.43
123-C106BG	0.48
123-C106D1G	0.25
123-C106DG	0.27
123-C106M1G	0.25
123-C106MG	0.25
123-C122F1G	0.67
123-CS8190ENF16G	1.67
123-D44H11G	0.45
123-D44H8G	0.46
123-D44VH10G	0.49
123-D45C12G	0.45
123-D45H11G	0.53
123-D45H8G	0.53
123-D45VH10G	0.56
123-J112G	0.24
123-J310G	0.41
123-LM201ANG	0.38
123-LM224NG	0.36
123-LM239NG	0.19
123-LM2574N-5G	2.09
123-LM2575T-3.3G	1.44
123-LM2575T-5G	1.44
123-LM2575T-ADJG	1.44
123-LM2576T-3.3G	2.03
123-LM2576T-ADJG	1.87
123-LM258NG	0.19
123-LM285Z-1.2G	0.35
123-LM285Z-2.5G	0.35
123-LM2902NG	0.20
123-LM2903NG	0.20
123-LM2904NG	0.20
123-LM2931CTG	0.44
123-LM2931T-5.0G	0.44
123-LM2931Z-5.0G	0.24
123-LM301ANG	0.67
123-LM311NG	0.34
123-LM317BTG	0.36
123-LM317LBZG	0.31
123-LM317LZG	0.25
123-LM317LZRAG	0.25
123-LM317MABTG	0.79
123-LM317MBTG	0.74
123-LM317MTG	0.70
123-LM317TG	0.33
123-LM324ANG	0.24
123-LM324NG	0.34
123-LM337BTG	0.60
123-LM337TG	0.56
123-LM339NG	0.20
123-LM358NG	0.31
123-LM385BZ-1.2G	0.35
123-LM385BZ-2.5G	0.35
123-LM385Z-1.2G	0.35
123-LM385Z-2.5G	0.35

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123-LM393NG	0.16
123-LM833NG	0.46
123-LP2951ACNG	0.31
123-LP2951CNG	0.29
123-MAC12DG	0.48
123-MAC12MG	0.91
123-MAC12NG	0.48
123-MAC12SNG	1.01
123-MAC15-8G	0.78
123-MAC15A10G	0.78
123-MAC15A6G	0.78
123-MAC15A8G	0.78
123-MAC15MG	0.63
123-MAC15SDG	0.63
123-MAC16HCNG	1.20
123-MAC16MG	0.67
123-MAC16NG	0.63
123-MAC210A8G	0.84
123-MAC212A10G	0.75
123-MAC212A8G	0.84
123-MAC228A10G	0.90
123-MAC228A4G	0.90
123-MAC228A6G	0.90
123-MAC228A8G	0.90
123-MAC3030-8G	0.84
123-MAC8DG	0.48
123-MAC8MG	0.48
123-MAC8NG	0.48
123-MAC97A4G	0.15
123-MAC97A6G	0.29
123-MAC97A6RLRPG	0.15
123-MAC97A8G	0.29
123-MAC97A8RLRPG	0.15
123-MAC997A6G	0.15
123-MAC997A8G	0.16
123-MAC9DG	0.48
123-MAC9MG	0.48
123-MBD301G	0.16
123-MBR10100G	0.53
123-MBR1035G	0.34
123-MBR1045G	0.34
123-MBR1060G	0.34
123-MBR1080G	0.53
123-MBR1090G	0.53
123-MBR1100G	0.14
123-MBR1100RLG	0.14
123-MBR150G	0.10
123-MBR150RLG	0.10
123-MBR1535CTG	0.31
123-MBR1545CTG	0.60
123-MBR160G	0.10
123-MBR160RLG	0.10
123-MBR1635G	0.53
123-MBR1645G	0.53
123-MBR20200CTG	1.00
123-MBR2030CTLG	1.01
123-MBR2060CTG	0.77
123-MBR2080CTG	0.73
123-MBR20H150CTG	0.98
123-MBR2515LG	1.44
123-MBR2535CTG	0.79
123-MBR2545CTG	0.65
123-MBR30H100CTG	0.51
123-MBR30H150CTG	1.03
123-MBR30H60CTG	0.61
123-MBR3100G	0.20
123-MBR340G	0.13
123-MBR340RLG	0.13
123-MBR350RLG	0.13
123-MBR360G	0.13
123-MBR360RLG	0.13

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123-MBR40250G	1.00
123-MBR40250TG	0.94
123-MBR60H100CTG	1.25
123-MBR735G	0.48
123-MBR745G	0.48
123-MBRA120ET3G	0.11
123-MBRA130LT3G	0.09
123-MBRA140T3G	0.09
123-MBRA160T3G	0.13
123-MBRA210ET3G	0.16
123-MBRA320T3G	0.38
123-MBRF20100CTG	1.11
123-MBRF20200CTG	0.88
123-MBRF2060CTG	2.00
123-MBRF30H60CTG	0.61
123-MBRF40250TG	1.28
123-MC10H101PG	1.86
123-MC10H102PG	1.86
123-MC10H124PG	3.49
123-MC10H125PG	3.72
123-MC10H131PG	3.49
123-MC14001BCPG	0.19
123-MC14001UBCPG	0.18
123-MC14007UBCPG	0.18
123-MC14008BCPG	0.53
123-MC14011BCPG	0.20
123-MC14011UBCPG	0.34
123-MC14012BCPG	0.18
123-MC14013BCPG	0.41
123-MC14014BCPG	0.48
123-MC14015BCPG	0.28
123-MC14016BCPG	0.23
123-MC14017BCPG	0.53
123-MC14018BCPG	0.30
123-MC14020BCPG	0.58
123-MC14021BCPG	0.25
123-MC14022BCPG	0.43
123-MC14023BCPG	0.34
123-MC14024BCPG	0.24
123-MC14025BCPG	0.18
123-MC14027BCPG	0.24
123-MC14040BCPG	0.28
123-MC14042BCPG	0.53
123-MC14043BCPG	0.28
123-MC14044BCPG	0.29
123-MC14046BCPG	0.31
123-MC14049BCPG	0.23
123-MC14049UBCPG	0.24
123-MC14050BCPG	0.23
123-MC14051BCPG	0.28
123-MC14060BCPG	0.53
123-MC14066BCPG	0.21
123-MC14069UBCPG	0.18
123-MC14070BCPG	0.30
123-MC14071BCPG	0.20
123-MC14073BCPG	0.18
123-MC14076BCPG	0.23
123-MC14077BCPG	0.18
123-MC14081BCPG	0.18
123-MC14082BCPG	0.34
123-MC14093BCPG	0.19
123-MC14094BCPG	0.29
123-MC14099BCPG	0.39
123-MC141066CPG	0.24
123-MC1413BPG	0.38
123-MC1413PG	0.36
123-MC14174BCPG	0.23
123-MC14175BCPG	0.28
123-MC14503BCPG	0.53
123-MC14504BCPG	0.70
123-MC14511BCPG	0.58

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123-MC14512BCPG	0.30
123-MC14516BCPG	0.30
123-MC14518BCPG	0.36
123-MC14520BCPG	0.70
123-MC14521BCPG	0.41
123-MC14526BCPG	0.25
123-MC14528BCPG	0.30
123-MC14532BCPG	0.23
123-MC14536BCPG	0.43
123-MC14538BCPG	0.39
123-MC14541BCPG	0.21
123-MC14543BCPG	0.30
123-MC14555BCPG	1.26
123-MC14553BCPG	1.12
123-MC14557BCPG	0.90
123-MC1455BP1G	0.28
123-MC1455P1G	0.26
123-MC14584BCPG	0.24
123-MC14585BCPG	0.33
123-MC14968PG	0.43
123-MC1496PG	0.77
123-MC3302PG	0.76
123-MC3303PG	0.36
123-MC33063AP1G	0.40
123-MC33064P-5G	0.43
123-MC33071APG	0.40
123-MC33071PG	0.39
123-MC33072APG	0.40
123-MC33072PG	0.39
123-MC33074APG	0.69
123-MC33074PG	0.55
123-MC33078PG	0.68
123-MC33079PG	0.50
123-MC33151PG	0.60
123-MC33152PG	0.55
123-MC33153PG	0.93
123-MC33161DMR2G	0.41
123-MC33161PG	0.41
123-MC33164P-3G	0.40
123-MC33164P-5G	0.40
123-MC33166TG	1.80
123-MC33167TG	1.92
123-MC33172PG	0.49
123-MC33174PG	0.56
123-MC33178PG	1.01
123-MC33179PG	0.56
123-MC33201PG	0.50
123-MC33202PG	0.44
123-MC33204PG	0.65
123-MC33262PG	0.45
123-MC33269TG	0.47
123-MC33274APG	0.78
123-MC34023PG	1.88
123-MC34025PG	2.13
123-MC3403PG	0.30
123-MC34060APG	0.59
123-MC34063AP1G	0.36
123-MC34064P-5G	0.43
123-MC34067PG	1.66
123-MC34071APG	0.38
123-MC34071PG	0.36
123-MC34072APG	0.39
123-MC34072PG	0.38
123-MC34074APG	0.55
123-MC34074PG	0.54
123-MC34074VPG	0.56
123-MC34151PG	0.64
123-MC34152PG	0.58
123-MC34161PG	0.41
123-MC34163PG	1.50

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123-MC34164P-3G	0.40
123-MC34164P-5G	0.40
123-MC34166TG	1.78
123-MC34167TG	1.78
123-MC34167TVG	1.39
123-MC34262PG	0.43
123-MC74AC00NG	0.43
123-MC74AC02NG	0.23
123-MC74AC04NG	0.43
123-MC74AC08NG	0.23
123-MC74AC132NG	0.48
123-MC74AC138NG	0.24
123-MC74AC14NG	0.23
123-MC74AC244NG	0.51
123-MC74AC373NG	0.98
123-MC74AC4040NG	0.81
123-MC74AC541NG	0.51
123-MC74AC573NG	0.51
123-MC74AC74NG	0.25
123-MC74AC86NG	0.27
123-MC74ACT02NG	0.23
123-MC74ACT04NG	0.23
123-MC74ACT14NG	0.23
123-MC74ACT20NG	0.23
123-MC74ACT240NG	0.51
123-MC74ACT244NG	0.51
123-MC74ACT245NG	0.51
123-MC74ACT273NG	0.51
123-MC74ACT32NG	0.28
123-MC74ACT540NG	0.51
123-MC74ACT541NG	0.51
123-MC74ACT74NG	0.25
123-MC74ACT86NG	0.25
123-MC74HC00ANG	0.19
123-MC74HC02ANG	0.19
123-MC74HC03ANG	0.19
123-MC74HC04ANG	0.19
123-MC74HC08ANG	0.20
123-MC74HC125ANG	0.21
123-MC74HC126ANG	0.21
123-MC74HC132ANG	0.21
123-MC74HC138ANG	0.21
123-MC74HC139ANG	0.21
123-MC74HC14ANG	0.24
123-MC74HC164ANG	0.23
123-MC74HC174ANG	0.43
123-MC74HC240ANG	0.45
123-MC74HC244ANG	0.45
123-MC74HC245ANG	0.45
123-MC74HC273ANG	0.45
123-MC74HC32ANG	0.36
123-MC74HC373ANG	0.46
123-MC74HC374ANG	0.45
123-MC74HC390ANG	0.23
123-MC74HC393ANG	0.24
123-MC74HC540ANG	0.45
123-MC74HC541ANG	0.45
123-MC74HC573ANG	0.45
123-MC74HC574ANG	0.45
123-MC74HC589ANG	0.30
123-MC74HC595ANG	0.48
123-MC74HC74ANG	0.43
123-MC74HC86ANG	0.18

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123-MC74HCT04ANG	0.18
123-MC74HCT14ANG	0.23
123-MC74HCT74ANG	0.23
123-MC74HCU04ANG	0.19
123-MC75174BPG	1.56
123-MC7805ABTG	0.36
123-MC7805ACTG	0.48
123-MC7805BTG	0.27
123-MC7805CTG	0.24
123-MC7806ACTG	0.48
123-MC7806CTG	0.24
123-MC7808ACTG	0.48
123-MC7808BTG	0.25
123-MC7808CTG	0.25
123-MC7809ACTG	0.25
123-MC7809CTG	0.24
123-MC7812ACTG	0.48
123-MC7812BTG	0.48
123-MC7812CTG	0.46
123-MC7815ACTG	0.48
123-MC7815BTG	0.25
123-MC7815CTG	0.46
123-MC7818ACTG	0.25
123-MC7818BTG	0.25
123-MC7818CTG	0.24
123-MC7824ACTG	0.48
123-MC7824BTG	0.25
123-MC7824CTG	0.24
123-MC78L05ABPG	0.21
123-MC78L05ACPG	0.20
123-MC78L08ABPG	0.21
123-MC78L08ACPG	0.20
123-MC78L09ACPG	0.20
123-MC78L12ABPG	0.21
123-MC78L12ACPG	0.20
123-MC78L15ABPG	0.21
123-MC78L15ACPG	0.24
123-MC78L18ACPG	0.20
123-MC78L24ACPG	0.20
123-MC78M05ABTG	0.35
123-MC78M05BTG	0.31
123-MC78M05CTG	0.31
123-MC78M06CTG	0.55
123-MC78M08BTG	0.33
123-MC78M08CTG	0.29
123-MC78M09CTG	0.55
123-MC78M12BTG	0.33
123-MC78M12CTG	0.31
123-MC78M15BTG	0.31
123-MC78M15CTG	0.31
123-MC78M24CTG	0.29
123-MC7905.2CTG	0.62
123-MC7905ACTG	0.25
123-MC7905BTG	0.25
123-MC7905CTG	0.24
123-MC7906CTG	0.46
123-MC7908CTG	0.24
123-MC7912ACTG	0.27
123-MC7912BTG	0.27
123-MC7912CTG	0.25
123-MC7915ACTG	0.48
123-MC7915BTG	0.27
123-MC7915CTG	0.25
123-MC7918CTG	0.46
123-MC7924CTG	0.46
123-MC79L05ABPG	0.21
123-MC79L05ACPG	0.20
123-MC79L12ABPG	0.21
123-MC79L12ACPG	0.20
123-MC79L15ABPG	0.21
123-MC79L15ACPG	0.24

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123-MC79M05BTG	0.31
123-MC79M05CTG	0.29
123-MC79M12CTG	0.29
123-MC79M15BTG	0.31
123-MC79M15CTG	0.31
123-MCR100-3G	0.15
123-MCR100-4G	0.18
123-MCR100-6G	0.18
123-MCR100-6RLG	0.15
123-MCR100-8G	0.29
123-MCR100-8RLG	0.15
123-MCR106-6G	0.27
123-MCR106-8G	0.25
123-MCR12DG	0.45
123-MCR12LMG	0.63
123-MCR12MG	0.45
123-MCR12NG	0.86
123-MCR16NG	0.67
123-MCR218-2G	0.63
123-MCR218-4G	0.63
123-MCR22-6G	0.19
123-MCR22-6RLRPG	0.19
123-MCR22-8G	0.19
123-MCR22-8RL1G	0.19
123-MCR25DG	1.49
123-MCR310-10G	0.63
123-MCR68-2G	0.63
123-MCR69-2G	0.65
123-MCR69-3G	0.65
123-MCR72-3G	0.63
123-MCR72-6G	0.67
123-MCR72-6TG	0.63
123-MCR72-8G	0.67
123-MCR72-8TG	0.63
123-MCR8NG	0.45
123-MCR8SDG	0.86
123-MCR8SMG	0.45
123-MCR8SNG	0.86
123-MJ11012G	2.25
123-MJ11015G	3.77
123-MJ11016G	4.06
123-MJ11021G	3.89
123-MJ11022G	3.89
123-MJ15001G	2.08
123-MJ15003G	3.62
123-MJ15004G	3.62
123-MJ15015G	2.21
123-MJ15016G	2.54
123-MJ15022G	3.91
123-MJ15023G	3.91
123-MJ15024G	3.91
123-MJ15025G	3.91
123-MJ21193G	3.91
123-MJ21194G	3.91
123-MJ21195G	3.62
123-MJ21196G	3.62
123-MJ2955G	1.32
123-MJ4502G	3.67
123-MJ802G	1.87
123-MJD122G	0.28
123-MJD127G	0.28
123-MJD148T4G	0.34
123-MJD210G	0.21
123-MJD243G	0.24
123-MJD2955T4G	0.30
123-MJD3055G	0.30
123-MJD3055T4G	0.30
123-MJD32CG	0.19
123-MJD32CT4G	0.19
123-MJD340T4G	0.21
123-MJD350T4G	0.20

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123-MJD42CG	0.38
123-MJD42CT4G	0.38
123-MJD44E3T4G	0.29
123-MJD44H11T4G	0.28
123-MJD47G	0.26
123-MJD47T4G	0.26
123-MJD5731T4G	0.29
123-MJE13007G	0.45
123-MJE15028G	0.98
123-MJE15029G	1.10
123-MJE15030G	1.10
123-MJE15031G	1.10
123-MJE15032G	1.10
123-MJE15033G	1.10
123-MJE15034G	0.96
123-MJE15035G	0.96
123-MJE170G	0.23
123-MJE171G	0.23
123-MJE172G	0.23
123-MJE18004G	0.91
123-MJE180G	0.24
123-MJE181G	0.23
123-MJE182G	0.23
123-MJE200G	0.23
123-MJE210G	0.23
123-MJE243G	0.46
123-MJE253G	0.43
123-MJE270G	0.70
123-MJE271G	0.36
123-MJE2955TG	0.45
123-MJE3055TG	0.60
123-MJE340G	0.29
123-MJE3439G	0.21
123-MJE344G	0.21
123-MJE350G	0.21
123-MJE371G	0.29
123-MJE4343G	1.75
123-MJE5730G	0.58
123-MJE5731AG	0.58
123-MJE5731G	0.58
123-MJE5742G	1.56
123-MJE5850G	1.88
123-MJE5852G	3.60
123-MJE700G	0.30
123-MJE702G	0.30
123-MJE703G	0.30
123-MJE800G	0.29
123-MJE802G	0.29
123-MJE803G	0.29
123-MJF122G	0.48
123-MJF127G	0.48
123-MJF15030G	0.77
123-MJF15031G	0.77
123-MJF18004G	0.73
123-MJF2955G	0.68
123-MJF3055G	0.68
123-MJF44H11G	0.73
123-MJF45H11G	0.73
123-MJF47G	0.75
123-MJF6388G	0.73
123-MJH11019G	2.25
123-MJH6284G	2.25
123-MJH6287G	2.48
123-MJL1302AG	3.34
123-MJL21193G	4.32
123-MJL21194G	4.32
123-MJL21195G	2.13
123-MJL21196G	2.27
123-MJL3281AG	3.34
123-MJL4281AG	3.13
123-MJL4302AG	3.13

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123-MJW1302AG	3.14
123-MJW18020G	3.56
123-MJW21193G	3.72
123-MJW21194G	3.72
123-MJW21195G	1.88
123-MKP1V120RLG	0.28
123-MMBT2222LT1G	0.05
123-MMBT2369LT1G	0.05
123-MMBT3904TT1G	0.07
123-MMBT3904WT1G	0.05
123-MMBT3906WT1G	0.10
123-MMBT4124LT1G	0.05
123-MMBT4126LT1G	0.05
123-MMBT4401LT1G	0.05
123-MMBT4403LT3G	0.05
123-MMBT5088LT1G	0.05
123-MMBT5089LT1G	0.05
123-MMBT5401LT1G	0.05
123-MMBT5550LT1G	0.05
123-MMBT5551LT1G	0.05
123-MMBT6427LT1G	0.09
123-MMBT6429LT1G	0.05
123-MMBT8099LT1G	0.05
123-MMBTA06WT1G	0.05
123-MMBTA13LT1G	0.09
123-MMBTA42LT1G	0.05
123-MMBTA63LT1G	0.09
123-MMBTH10LT1G	0.09
123-MPS2222AG	0.10
123-MPS2222ARLG	0.10
123-MPS2222G	0.11
123-MPS2907AG	0.05
123-MPS2907ARLG	0.10
123-MPS4124RLRAG	0.09
123-MPS4250G	0.10
123-MPS5172RLRMG	0.09
123-MPS650G	0.19
123-MPS651G	0.19
123-MPS6652G	0.12
123-MPS6726G	0.26
123-MPS751G	0.36
123-MPS8099G	0.12
123-MPS8099RLRAG	0.22
123-MPSA05G	0.17
123-MPSA05RLRAG	0.17
123-MPSA06G	0.09
123-MPSA06RLRAG	0.09
123-MPSA06RLRMG	0.09
123-MPSA13G	0.17
123-MPSA13RLRAG	0.09
123-MPSA14G	0.10
123-MPSA14RLRAG	0.09
123-MPSA18RLRAG	0.09
123-MPSA27G	0.09
123-MPSA27RLRAG	0.09
123-MPSA29G	0.17
123-MPSA29RLRPG	0.09
123-MPSA42G	0.12
123-MPSA42RLRAG	0.06
123-MPSA42RLRMG	0.06
123-MPSA42RLRPG	0.12
123-MPSA55G	0.10
123-MPSA55RLRAG	0.10
123-MPSA56G	0.14
123-MPSA56RLRAG	0.14
123-MPSA56RLRMG	0.14
123-MPSA92G	0.10
123-MPSA92RLRAG	0.05
123-MPSA92RLRMG	0.10
123-MPSW01AG	0.14
123-MPSW01ARLRPG	0.14

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123-MPSW01G	0.14
123-MPSW06G	0.14
123-MPSW06RLRAG	0.15
123-MPSW42G	0.26
123-MPSW42RLRAG	0.26
123-MPSW45AG	0.15
123-MPSW45ARLRAG	0.14
123-MPSW51AG	0.14
123-MPSW51ARLRPG	0.14
123-MPSW56RLRAG	0.26
123-MPSW56RLRPG	0.26
123-MPSW92RLRAG	0.26
123-MR851G	0.08
123-MR851RLG	0.08
123-MR852G	0.08
123-MR852RLG	0.08
123-MR854G	0.08
123-MR854RLG	0.08
123-MR856G	0.08
123-MR856RLG	0.08
123-MSR1560G	0.59
123-MSR860G	0.63
123-MTP2P50EG	1.38
123-MTP50P03HDLG	1.99
123-MUR105G	0.18
123-MUR1100EG	0.25
123-MUR1100ERLG	0.25
123-MUR110G	0.10
123-MUR110RLG	0.10
123-MUR115G	0.10
123-MUR115RLG	0.10
123-MUR120G	0.19
123-MUR120RLG	0.19
123-MUR130G	0.09
123-MUR140G	0.19
123-MUR140RLG	0.19
123-MUR1510G	0.49
123-MUR1515G	0.49
123-MUR1520G	0.94
123-MUR1540G	0.79
123-MUR1560G	1.51
123-MUR160G	0.12
123-MUR160RLG	0.10
123-MUR1610CTG	0.41
123-MUR1615CTG	0.41
123-MUR1620CTG	0.79
123-MUR1620CTRG	1.36
123-MUR180EG	0.25
123-MUR180ERLG	0.25
123-MUR2020RG	0.96
123-MUR2100EG	0.13
123-MUR210G	0.11
123-MUR220G	0.11
123-MUR240G	0.11
123-MUR260G	0.11
123-MUR3060WTG	3.25
123-MUR405G	0.23
123-MUR4100EG	0.24
123-MUR4100ERLG	0.46
123-MUR410G	0.23
123-MUR410RLG	0.23
123-MUR415G	0.23
123-MUR415RLG	0.23
123-MUR420G	0.23
123-MUR420RLG	0.23
123-MUR440G	0.67
123-MUR460G	0.37
123-MUR460RLG	0.35
123-MUR480EG	0.24
123-MUR620CTG	0.41
123-MUR8100EG	0.44

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123-MUR810G	0.82
123-MUR815G	0.45
123-MUR820G	0.43
123-MUR840G	0.40
123-MUR860G	0.43
123-MUR880EG	0.44
123-MURF1620CTG	1.63
123-MURH860CTG	0.75
123-NCP1052P100G	1.01
123-NCP1053P100G	0.56
123-NCP1055P100G	0.56
123-NCP1055P136G	0.56
123-NCV7805BTG	0.25
123-NDD05N50Z-1G	0.34
123-NDD05N50ZT4G	0.34
123-NDF02N60ZG	0.29
123-NDF03N60ZG	0.29
123-NDF05N50ZG	0.34
123-NDF08N50ZG	0.45
123-NE5517ANG	0.93
123-NE5532ANG	0.96
123-NE5532NG	0.91
123-NE5534ANG	0.65
123-NE5534NG	0.58
123-NE592N14G	0.41
123-NE592N8G	0.38
123-NGP15N41CLG	1.06
123-NJD35N04G	0.25
123-NJL4281DG	2.75
123-NJW0281G	2.04
123-NJW0302G	1.68
123-NJW21194G	2.16
123-NL17SZ74USG	0.19
123-NL27WZ08USG	0.25
123-NL27WZ125USG	0.25
123-NL27WZ126USG	0.25
123-NL37WZ04USG	0.21
123-NL37WZ14USG	0.21
123-NL37WZ16USG	0.21
123-NL37WZ17USG	0.21
123-NSL12AWT1G	0.14
123-NTB6410ANG	1.81
123-NTB6411ANG	1.50
123-NTB6412ANG	1.28
123-NTB6413ANG	0.91
123-NTD6414ANT4G	0.53
123-NTHC5513T1G	0.16
123-NTHD3100CT1G	0.20
123-NTHD3101FT1G	0.16
123-NTHD3102CT1G	0.21
123-NTHD4102PT1G	0.31
123-NTHD4502NT1G	0.24
123-NTHD5903T1G	0.18
123-NTHS5404T1G	0.18
123-NTHS5441T1G	0.18
123-NTP2955G	0.48
123-NTP6410ANG	1.81
123-NTP6411ANG	1.53
123-NTP6412ANG	1.30
123-NTP6413ANG	0.98
123-NTP85N03G	0.48
123-NTST30100SG	0.55
123-NYC0102BLT1G	0.10
123-P2N2222AG	0.17
123-P6KE10AG	0.20
123-P6KE12AG	0.20
123-P6KE130AG	0.20
123-P6KE150AG	0.20
123-P6KE15AG	0.20
123-P6KE18AG	0.20
123-P6KE18ARLG	0.20
123-P6KE200AG	0.20
123-P6KE200ARLG	0.20
123-P6KE24AG	0.20
123-P6KE30AG	0.20
123-P6KE33AG	0.20
123-P6KE36AG	0.20
123-P6KE39AG	0.20
123-P6KE43AG	0.20
123-P6KE47AG	0.20
123-P6KE51AG	0.24
123-P6KE56AG	0.20
123-P6KE6.8AG	0.20
123-P6KE6.8ARLG	0.20
123-PN2222AG	0.11
123-PN2222ARLRAG	0.11
123-PZT2222AT1G	0.23
123-PZT2907AT1G	0.23
123-PZT2907AT3G	0.23
123-PZT651T1G	0.29
123-PZT751T1G	0.29
123-PZTA42T1G	0.23
123-PZTA96ST1G	0.24
123-SA12AG	0.24
123-SA15AG	0.19
123-SA24AG	0.24
123-SA5.0AG	0.19
123-SA5.0ARLG	0.19
123-SA6.0AG	0.24
123-T2322BG	0.33
123-T2500DG	0.89
123-T2800DG	0.84
123-TCA0372DP1G	0.51
123-TCA0372DP2G	0.51
123-TDA1085CG	0.84
123-TIP100G	0.44
123-TIP101G	0.44
123-TIP102G	0.84
123-TIP106G	0.43
123-TIP107G	0.86
123-TIP110G	0.39
123-TIP111G	0.30
123-TIP112G	0.39
123-TIP117G	0.38
123-TIP120G	0.48
123-TIP121G	0.25
123-TIP122G	0.48
123-TIP126G	0.56
123-TIP127G	1.08
123-TIP2955G	0.79
123-TIP29BG	0.31
123-TIP29CG	0.31
123-TIP3055G	0.80
123-TIP30CG	0.36
123-TIP31AG	0.50
123-TIP31BG	0.50
123-TIP31CG	0.50
123-TIP31G	0.50
123-TIP32AG	0.34
123-TIP32BG	0.65
123-TIP32CG	0.36
123-TIP33CG	0.80
123-TIP35AG	2.30
123-TIP35CG	2.30
123-TIP36AG	1.20
123-TIP36CG	2.30
123-TIP41AG	0.43
123-TIP41CG	0.82
123-TIP42AG	0.43
123-TIP42CG	0.82
123-TIP42G	0.43
123-TIP47G	0.82
123-TIP48G	0.43
123-TIP50G	0.43
123-VN2222LLG	0.06

National Semiconductor

Acquired by Texas Instruments in 2011, National Semiconductor manufactures top quality devices in multiple countries around the globe. Their semiconductors are widely used in a variety of applications in the automotive, broadcast, communications infrastructure, industrial, medical, military and aerospace industries.

MCM Part #	$
134-DAC0800LCN	0.56
134-DAC0808LCN	1.25
134-DAC0830LCN	3.51
134-DAC0832LCN	1.41
134-DS14C232CN	2.47
134-DS14C89AN	0.98
134-DS26C31TN	0.74
134-DS26LS31CN	0.64
134-DS26LS32ACN	0.71
134-DS26LS32CN	0.65
134-DS3658N	1.45
134-DS3668N	1.49
134-DS3695N	0.71
134-DS3695TN	0.64
134-DS485M	1.51
134-DS75176BN	1.01
134-DS75176BTN	1.03
134-DS8921N	0.55
134-DS96174CN	1.80
134-DS96175CN	2.04
134-DS96176CN	0.91
134-LF347BN	0.84
134-LF347N	0.75
134-LF353N	0.80
134-LF356N	0.60
134-LF398AN	1.15
134-LF398N	0.55
134-LF411ACN	2.31
134-LF411CN	0.45
134-LF412ACN	1.90
134-LF412CN	0.55
134-LF442ACN	2.19
134-LF442CN	0.49
134-LF444ACN	1.16
134-LF444CN	0.68
134-LM1036N	0.99
134-LM1084IS-3.3	1.25
134-LM1084IS-ADJ	1.25
134-LM1084IT-3.3	1.33
134-LM1084IT-5.0	1.25
134-LM1084IT-ADJ	1.25
134-LM1085IS-12	0.99
134-LM1085IS-3.3	0.99
134-LM1085IS-5.0	0.99
134-LM1085IS-ADJ	0.99
134-LM1085IT-3.3	0.93
134-LM1085IT-5.0	0.93
134-LM1085IT-ADJ	0.93
134-LM1086CS-2.5	0.79
134-LM1086CS-3.3	1.51
134-LM1086CS-5.0	0.79
134-LM1086CS-ADJ	0.79
134-LM1086CT-3.3	1.51
134-LM1086CT-5.0	0.79
134-LM1086CT-ADJ	1.51
134-LM1086IS-3.3	0.84
134-LM1086IS-5.0	0.79
134-LM1086IS-ADJ	0.79
134-LM1086IT-3.3	0.79
134-LM1086IT-5.0	0.79
134-LM1086IT-ADJ	0.79
134-LM10CLN	1.25
134-LM10CN	2.23
134-LM1117DT-2.5	0.49
134-LM1117DT-3.3	0.49
134-LM1117DT-5.0	0.49
134-LM1117DT-ADJ	0.94
134-LM1117DTXADJ	0.49
134-LM1117IDT3.3	0.49
134-LM1117IDT5.0	0.49
134-LM1117S-ADJ	1.13
134-LM1117T-3.3	0.57
134-LM1117T-5.0	0.54
134-LM1117T-ADJ	0.54
134-LM111H	4.47
134-LM111H-NOPB	4.23
134-LM111J-8	7.25
134-LM117H	5.60
134-LM124J	4.09
134-LM135H	6.00
134-LM13700N	1.54
134-LM1458N	0.67
134-LM148J-PB	4.75
134-LM158H	3.89
134-LM1815N	1.60
134-LM1875T	2.04
134-LM1876T	2.75
134-LM1876TF	3.16
134-LM1881N	1.40
134-LM1949N	2.18
134-LM19CIZ	0.46
134-LM224J	4.13
134-LM22670TJE	2.35
134-LM22670TJE-5	2.35
134-LM22673TJE-5	2.35
134-LM22676TJE	2.24
134-LM22676TJE-5	2.24
134-LM22677TJE	3.95
134-LM22677TJE-5	3.95
134-LM22678TJE	3.74
134-LM22679TJE	3.95
134-LM231AN	4.38
134-LM231N	2.58
134-LM234Z-3	1.06
134-LM234Z-6	0.45
134-LM2524DN	0.65
134-LM2574HVM3.3	1.81
134-LM2574HVN-12	2.59
134-LM2574HVN5.0	2.43
134-LM2574HVNADJ	2.43
134-LM2574N-12	0.80
134-LM2574N-5.0	0.80
134-LM2574N-ADJ	0.80
134-LM2575HVN5.0	2.24
134-LM2575HVS-12	2.24
134-LM2575HVS5.0	2.24
134-LM2575HVSADJ	2.24
134-LM2575HVT-12	2.60
134-LM2575HVT-15	2.60
134-LM2575HVT5.0	2.60
134-LM2575HVTADJ	2.60
134-LM2575N-5.0	1.30
134-LM2575S-12	1.09
134-LM2575S-3.3	1.09
134-LM2575S-5.0	1.09
134-LM2575S-ADJ	1.09
134-LM2575T-12	0.99
134-LM2575T-15	0.99
134-LM2575T-3.3	0.99
134-LM2575T-5.0	1.05
134-LM2575T-ADJ	1.05
134-LM2576HVS-12	2.93
134-LM2576HVS3.3	2.93
134-LM2576HVS5.0	2.93
134-LM2576HVSADJ	3.12
134-LM2576HVT-12	2.93
134-LM2576HVT5.0	2.93
134-LM2576HVTADJ	3.12
134-LM2576S-3.3	1.26
134-LM2576S-5.0	1.26
134-LM2576S-ADJ	1.26
134-LM2576T-12	2.42
134-LM2576T-15	1.26
134-LM2576T-3.3	1.26
134-LM2576T-5.0	2.42
134-LM2576T-ADJ	1.35
134-LM2577N-ADJ	3.31
134-LM2577S-12	3.31
134-LM2577S-ADJ	3.31
134-LM2577T-12	3.31
134-LM2577T-15	3.53
134-LM2577T-ADJ	3.53
134-LM2578AN	1.51
134-LM2585S-12	3.76
134-LM2585S-ADJ	3.76
134-LM2585SX-ADJ	3.76
134-LM2586S-5.0	3.89
134-LM2586S-ADJ	3.89
134-LM2587S-ADJ	4.95
134-LM2587T-12	4.95
134-LM2587T-ADJ	4.95
134-LM2588SX-ADJ	5.35
134-LM2588T-ADJ	5.35
134-LM2590HVSADJ	2.69
134-LM2591HVS5.0	2.55
134-LM2591HVSADJ	2.55
134-LM2592HVS5.0	3.05
134-LM2592HVSADJ	3.05
134-LM2592HVT5.0	3.05
134-LM2592HVTADJ	3.05
134-LM2593HVS5.0	3.20
134-LM2593HVSADJ	3.20
134-LM2594HVNADJ	2.31
134-LM2594N-5.0	1.53
134-LM2594N-ADJ	1.53
134-LM2595S-3.3	2.03
134-LM2595S-5.0	2.16
134-LM2595S-ADJ	2.03
134-LM2595T-12	2.16
134-LM2595T-5.0	2.03
134-LM2595T-ADJ	2.03
134-LM2596S-12	2.31
134-LM2596S-3.3	2.31
134-LM2596S-5.0	2.31

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MCM Part #	$
134-LM2596S-ADJ	2.47
134-LM2596SX-5.0	2.31
134-LM2596SX-ADJ	2.31
134-LM2596T-12	2.31
134-LM2596T-5.0	2.31
134-LM2596T-ADJ	2.31
134-LM2655MTC3.3	1.68
134-LM2670S-12	2.35
134-LM2670S-5.0	2.35
134-LM2670S-ADJ	2.35
134-LM2670T-ADJ	2.35
134-LM2673S-12	2.35
134-LM2673S-3.3	2.35
134-LM2673S-5.0	2.35
134-LM2673S-ADJ	2.35
134-LM2673T-5.0	2.35
134-LM2674N-5.0	1.55
134-LM2675N-3.3	2.00
134-LM2675N-5.0	2.00
134-LM2675N-ADJ	2.00
134-LM2676S-12	2.24
134-LM2676S-5.0	2.24
134-LM2676S-ADJ	2.24
134-LM2676SX-3.3	2.24
134-LM2676SX-5.0	2.24
134-LM2676T-12	2.24
134-LM2676T-5.0	2.24
134-LM2676T-ADJ	2.24
134-LM2677S-12	3.90
134-LM2677S-3.3	3.90
134-LM2677S-ADJ	3.90
134-LM2677T-5.0	3.90
134-LM2678S-3.3	3.71
134-LM2678S-5.0	3.71
134-LM2678S-ADJ	3.71
134-LM2678T-12	3.71
134-LM2678T-5.0	3.71
134-LM2678T-ADJ	3.71
134-LM2679S-12	3.90
134-LM2679S-ADJ	3.90
134-LM2679T-ADJ	3.90
134-LM2735XMY	1.49
134-LM285BXZ	1.03
134-LM285BYZ-2.5	0.79
134-LM285Z-2.5	0.29
134-LM2876TF	2.67
134-LM2902N	0.39
134-LM2902N-NOPB	0.39
134-LM2903N	0.33
134-LM2904N	0.30
134-LM2907N	0.87
134-LM2907N-8	0.75
134-LM2917N	0.87
134-LM2917N-8	0.81
134-LM2930T-5.0	0.46
134-LM2931AS-5.0	0.79
134-LM2931AZ-5.0	0.25
134-LM2931CS	0.80
134-LM2931CT	0.46
134-LM2931S-5.0	0.80
134-LM2931T-5.0	0.46
134-LM2936DT-5.0	0.95
134-LM2936HVBMA	0.95
134-LM2936Z-3.3	0.96
134-LM2936Z-5.0	0.96
134-LM2937ES-10	0.78
134-LM2937ES-12	0.78
134-LM2937ES-15	0.78
134-LM2937ES-3.3	1.49
134-LM2937ES-5.0	0.78
134-LM2937ES-8.0	0.78
134-LM2937ET-10	0.65
134-LM2937ET-15	0.65
134-LM2937ET-2.5	0.65
134-LM2937ET-3.3	0.65
134-LM2937ET-5.0	0.65
134-LM2937ET-8.0	0.65
134-LM2937IMP8.0	0.74
134-LM2940CS-15	0.69
134-LM2940CS-5.0	0.69
134-LM2940CS-9.0	0.69
134-LM2940CSX5.0	0.69
134-LM2940CT-12	1.13
134-LM2940CT-15	0.63
134-LM2940CT-5.0	0.63
134-LM2940CT-9.0	0.59
134-LM2940IMP9.0	0.86
134-LM2940S-10	0.74
134-LM2940S-12	0.74
134-LM2940S-5.0	0.74
134-LM2940S-8.0	0.78
134-LM2940S-9.0	0.78
134-LM2940SX-5.0	0.74
134-LM2940T-10.0	0.60
134-LM2940T-12.0	0.60
134-LM2940T-5.0	0.64
134-LM2940T-8.0	0.60
134-LM2940T-9.0	0.60
134-LM2941CS	0.88
134-LM2941CT	0.81
134-LM2941S	0.70
134-LM2941SX	1.34
134-LM2941T	0.61
134-LM2990S-12	1.60
134-LM2990S-15	1.60
134-LM2990S-5.0	1.60
134-LM2990SX-5.0	1.60
134-LM2990T-12	1.60
134-LM2990T-15	1.71
134-LM2990T-5.0	1.60
134-LM2990T-5.2	1.60
134-LM2991S	1.60
134-LM2991SX	1.60
134-LM2991T	1.60
134-LM301AH	4.14
134-LM301AN	0.53
134-LM311N	0.55
134-LM317AMDT	0.69
134-LM317AT	0.61
134-LM317HVT	1.87
134-LM317LZ	0.21
134-LM317MDT	0.46
134-LM317S	0.66
134-LM317SX	0.66
134-LM317T-NOPB	1.18
134-LM318N	0.74
134-LM319N	0.78
134-LM320T-15	0.55
134-LM324AN	0.43
134-LM324N	0.72
134-LM329DZ	0.67
134-LM330T-5.0	0.44
134-LM331AN	3.87
134-LM331N	1.97
134-LM334Z	0.53
134-LM335AZ	1.03
134-LM335H	8.81
134-LM335Z	0.35
134-LM336BZ-2.5	0.43
134-LM336BZ-5.0	0.43
134-LM336Z-2.5	0.25
134-LM336Z-5.0	0.25
134-LM337LZ	0.26
134-LM337T	1.30
134-LM337T-NOPB	0.68
134-LM338T	1.56
134-LM339AN	0.40
134-LM339N	0.65
134-LM340AT-5.0	0.61
134-LM340LAZ-5.0	0.30
134-LM340S-12	0.59
134-LM340S-5.0	0.59
134-LM340SX-5.0	0.59
134-LM340T-12	1.13
134-LM340T-15	0.63
134-LM340T-5.0	1.13
134-LM341T-5.0	0.50
134-LM3450AMT	2.28
134-LM3466MR	1.13
134-LM348N	0.38
134-LM3490IM53.3	0.35
134-LM34CAZ	4.53
134-LM34CZ	5.34
134-LM34DZ	1.94
134-LM350AT	1.33
134-LM350T	0.76
134-LM3528TME	1.25
134-LM3530UME-40	1.66
134-LM3554TME	1.55
134-LM3578AN	1.58
134-LM358AN	0.30
134-LM358N	0.55
134-LM358N-NOPB	0.55
134-LM35CAZ	2.58
134-LM35CZ	2.27
134-LM35DT	1.88
134-LM35DZ	1.88
134-LM361N	1.15
134-LM380N	0.40
134-LM380N-8	0.36
134-LM384N	1.34
134-LM385BXZ-2.5	0.81
134-LM385BYZ	0.69
134-LM385BZ-1.2	0.36
134-LM385BZ-2.5	0.36
134-LM385Z	0.23
134-LM385Z-1.2	0.23
134-LM385Z-2.5	0.23
134-LM386N-1	0.23
134-LM386N-3	0.27
134-LM386N-4	0.27
134-LM3875TF	5.95
134-LM3876T	2.55
134-LM3876TF	3.19
134-LM3886T	5.76
134-LM3886TF	5.76
134-LM3914N-1	0.86
134-LM3914V	1.58
134-LM3915N-1	1.23
134-LM3916N-1	1.86
134-LM393N	0.28
134-LM393N-NOPB	0.53
134-LM3940IS-3.3	0.77
134-LM3940ISX3.3	0.73
134-LM3940IT-3.3	0.75
134-LM395T	3.00
134-LM4040AIZ-10	0.69
134-LM4040AIZ5.0	0.59
134-LM4040CIZ5.0	0.29
134-LM4040DIZ4.1	0.25
134-LM4250CN	0.79
134-LM4562NA	2.62
134-LM4702CTA	4.13
134-LM4752TS	1.36
134-LM4755TS	0.98
134-LM4765T	5.88
134-LM4766TF	5.28
134-LM4780TA	5.24
134-LM4871MM	0.44
134-LM4890MM	0.43
134-LM4950TS	1.41
134-LM5060Q1MM	1.58
134-LM555CN	0.77
134-LM567CN	0.58
134-LM60BIZ	0.43
134-LM60CIZ	0.31
134-LM6132BIN	1.49
134-LM6134BIN	1.81
134-LM6171BIN	1.44
134-LM6172IN	1.98
134-LM6181IN	2.28
134-LM61BIZ	0.43
134-LM675T	5.82
134-LM7171BIN	1.26
134-LM723CN	0.68
134-LM723H	4.19
134-LM741CH	4.11
134-LM741CN	0.41
134-LM741CN-NOPB	0.24
134-LM741H	4.11
134-LM75BIM-3	0.75
134-LM75BIMM-3	0.89
134-LM78L05ACZ	0.38
134-LM78L12ACZ	0.38
134-LM78L15ACZ	0.24
134-LM78M05CDT	0.46
134-LM78M05CT	0.56
134-LM78S40CN	0.63
134-LM78S40N	0.78
134-LM7905CT	0.56
134-LM7912CT	0.57
134-LM7915CT	1.03
134-LM79L05ACZ	0.25
134-LM79L12ACM	0.24
134-LM833N	0.30
134-LM9076S-3.3	1.11
134-LM9076S-5.0	1.11
134-LM94023BITME	0.41
134-LMC555CN	0.86
134-LMC555CNNOPB	0.48
134-LMC6001BIN	0.13
134-LMC6041IN	0.66
134-LMC6062IN	1.29
134-LMC6064IN	2.88
134-LMC6081IN	1.36
134-LMC6082AIN	2.58
134-LMC6462AIN	1.39
134-LMC6464BIN	2.04
134-LMC6482AIN	0.89
134-LMC6482IN	0.84
134-LMC6484AIN	1.96
134-LMC6484IN	1.61
134-LMC660AIN	0.95
134-LMC660CN	0.88
134-LMC662AIN	0.94
134-LMC662CN	0.84
134-LMC6772BIN	1.85
134-LMC7660IN	0.35
134-LMD18400N	5.96
134-LME49600TS	2.88
134-LME49710NA	1.73
134-LME49720HA	4.38
134-LME49720NA	2.64
134-LME49740NA	1.78
134-LME49810TB	2.93
134-LME49811TB	3.13
134-LME49860NA	3.88
134-LMH6321MR	2.61
134-LMH6321TS	2.61
134-LMH6601MG	0.78
134-LMH6643QMM	1.14
134-LMP8640HVM-F	1.18
134-LMP8640HVM-T	1.18
134-LMP8640MKE-F	1.85
134-LMP8640MKE-T	1.85
134-LMS1585AIS	1.81
134-LMS1587CS1.5	1.88
134-LMS1587CSADJ	1.87
134-LMV1099TL	1.19
134-LMV341MG	0.36
134-LMV431ACZ	0.25
134-LMV431AIZ	0.26
134-LMV981MG	0.45
134-LP2950ACZ3.0	0.31
134-LP2950ACZ3.3	0.33
134-LP2950ACZ5.0	0.31
134-LP2950CDT3.3	0.39
134-LP2950CDT5.0	0.39
134-LP2950CZ-3.0	0.25
134-LP2950CZ-3.3	0.25
134-LP2950CZ-5.0	0.25
134-LP2951ACN	0.44
134-LP2951CN	0.44
134-LP2954AIS	2.29
134-LP2954IS	1.34
134-LP2954IT	1.34
134-LP2981IM53.0	0.36
134-LP324M	0.34
134-LP324N	0.43
134-LP38500TSADJ	0.81
134-LP38501TSADJ	1.81
134-LP38502TSX	0.81
134-LP38503TSADJ	1.81
134-LP3853ES-5.0	3.94
134-LP3856ES-3.3	2.29
134-LP3856ES-ADJ	2.73
134-LP38690DT2.5	0.66
134-LP38690DT3.3	0.66
134-LP38690DT5.0	0.66
134-LP38691DT3.3	0.64
134-LP38691DT5.0	0.64
134-LP38693SD3.3	0.64
134-LP3874ES-ADJ	1.19
134-LP3875ES-1.8	1.73
134-LP3875ES-2.5	1.73
134-LP3875ES-3.3	1.73

MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$	MCM Part #	$
134-LP3875ES-ADJ	1.73	134-LP3883ES-1.2	2.86	134-LP38859S-1.2	2.08	134-LP3962ES-2.5	1.55	134-LP3965ES-ADJ	1.73
134-LP3876ES-ADJ	2.19	134-LP38842S-1.2	1.19	134-LP3892ES-1.2	1.76	134-LP3962ES-3.3	1.55	134-LP3966ES-3.3	2.06
134-LP3879MR-1.2	1.81	134-LP38852S-ADJ	1.31	134-LP3950SL	2.16	134-LP3963ES-2.5	1.85	134-LP3966ES-ADJ	2.06
134-LP3881ES-1.2	2.35	134-LP38855S-1.2	1.19	134-LP395Z	0.55	134-LP3963ES-3.3	1.85	134-LP3966ET-ADJ	2.06
134-LP3882ES-1.2	2.33	134-LP38856S-1.2	2.08	134-LP3961ES-2.5	1.30	134-LP3964ES-2.5	1.45	134-LP8501TME	0.95

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NTE100	4.37	NTE157	1.56	NTE197	1.91	NTE2375	9.90	NTE2661	12.18	NTE3044	1.75	NTE4040B	1.64	NTE5146A	1.88	NTE56014	13.45
NTE102	4.82	NTE158	4.17	NTE1972	2.65	NTE2376	9.10	NTE2665	17.17	NTE3045	1.92	NTE4049	1.13	NTE5155A	1.88	NTE56017	5.22
NTE1028	15.82	NTE159	1.11	NTE1973	3.50	NTE2377	15.00	NTE2666	2.03	NTE3047	2.00	NTE4051B	1.80	NTE5161A	2.02	NTE56018	5.30
NTE102A	7.09	NTE159-10	6.07	NTE198	2.13	NTE2378	6.53	NTE2667	2.03	NTE3048	2.67	NTE4066B	1.18	NTE5164A	1.83	NTE56020	7.95
NTE105	23.67	NTE160	4.51	NTE199	0.75	NTE2379	4.08	NTE2668	1.64	NTE3061	2.73	NTE4069	0.63	NTE517	4.85	NTE56026	22.02
NTE1058	4.15	NTE16004	1.63	NTE2013	3.32	NTE238	6.67	NTE2669	12.93	NTE3079	3.18	NTE4071BT	0.55	NTE519	0.55	NTE56041	1.63
NTE107	1.00	NTE16005	1.58	NTE2014	2.18	NTE2380	4.37	NTE2670	7.83	NTE3080	3.83	NTE4081B	0.67	NTE519-10	2.50	NTE56059	2.87
NTE108	1.11	NTE161	2.00	NTE2018	2.82	NTE2382	3.00	NTE2671	7.83	NTE3085	5.17	NTE4093B	0.92	NTE524V13	1.92	NTE5608	2.35
NTE109	1.78	NTE162	5.00	NTE2053	11.45	NTE2383	6.15	NTE2672	0.97	NTE3086	3.48	NTE4094B	1.75	NTE524V17	2.10	NTE5609	3.07
NTE110MP	2.15	NTE1624	3.17	NTE2061	6.83	NTE2387	11.87	NTE270	4.36	NTE3089	4.05	NTE422	1.02	NTE525	2.15	NTE5610	4.73
NTE1135	3.25	NTE1672	5.83	NTE218	5.45	NTE2388	4.75	NTE271	4.47	NTE3092	3.53	NTE451	1.36	NTE53	9.22	NTE5620	5.20
NTE1155	12.10	NTE170	2.50	NTE219	3.22	NTE2390	2.12	NTE274	3.17	NTE3097	3.93	NTE4511B	1.60	NTE53020	4.42	NTE5629	1.98
NTE116	0.53	NTE1707	4.45	NTE219MCP	6.72	NTE2393	9.45	NTE280	5.18	NTE3098	1.93	NTE452	8.80	NTE5304	1.09	NTE5635	3.35
NTE116-10	2.78	NTE171	1.51	NTE221	11.15	NTE2394	12.07	NTE281	10.18	NTE309K	8.88	NTE454	14.98	NTE5309	1.70	NTE5637	4.20
NTE117	0.97	NTE1716	3.30	NTE222	12.18	NTE2395	5.31	NTE281MCP	15.25	NTE31	1.96	NTE456	3.33	NTE5313	2.93	NTE5638	2.80
NTE1170	3.28	NTE1721	3.68	NTE229	1.47	NTE2396	5.44	NTE283	8.55	NTE311	3.83	NTE456	7.09	NTE5314	3.02	NTE5645	3.30
NTE12	2.07	NTE1729	5.90	NTE2302	5.98	NTE2397	5.33	NTE284	12.15	NTE312	1.45	NTE46	1.25	NTE5315	3.42	NTE5656	1.15
NTE121	22.64	NTE172A	0.53	NTE2306	4.55	NTE2398	4.47	NTE285	12.33	NTE3120	1.77	NTE461	7.58	NTE5316	4.13	NTE5657	2.42
NTE1217	3.37	NTE1741	8.37	NTE2308	6.05	NTE2403	2.07	NTE285MCP	24.65	NTE32	1.87	NTE466	3.55	NTE5317	5.03	NTE5671	6.20
NTE1219	18.67	NTE175	3.13	NTE2309	5.17	NTE2406	1.38	NTE287	0.98	NTE324	3.30	NTE468	1.07	NTE5319	2.42	NTE5679	22.68
NTE123	1.27	NTE1754	7.92	NTE2310	6.33	NTE2407	1.47	NTE288	0.67	NTE326	1.64	NTE469	1.02	NTE5322	4.36	NTE5695	12.35
NTE1237	3.42	NTE177	0.55	NTE2311	12.07	NTE2408	1.33	NTE289	1.24	NTE331	2.65	NTE47	0.65	NTE5324	5.88	NTE570	1.80
NTE123A	1.45	NTE1773	2.45	NTE2312	3.68	NTE2409	1.33	NTE289A	1.13	NTE332	2.65	NTE473	5.03	NTE5328	7.32	NTE571	1.13
NTE123AP	0.89	NTE1776	8.25	NTE2314	6.33	NTE2413	1.37	NTE289AMP	3.65	NTE340	3.32	NTE4820	4.80	NTE5330	4.71	NTE572	0.91
NTE123AP-10	8.02	NTE1777	9.80	NTE2315	4.91	NTE2414	1.56	NTE290	1.07	NTE341	23.87	NTE489	1.53	NTE5331	5.82	NTE573	1.49
NTE123AP-5	4.24	NTE1778	8.57	NTE2317	5.82	NTE2429	2.20	NTE2900	2.08	NTE350	40.83	NTE490	0.89	NTE5332	1.18	NTE574	0.47
NTE125	0.51	NTE1782	3.17	NTE2319	7.47	NTE243	2.92	NTE2903	2.82	NTE36	5.22	NTE4902	2.47	NTE5340	7.70	NTE575	0.56
NTE125-10	6.22	NTE1784	12.67	NTE232	0.65	NTE2430	1.30	NTE2905	3.60	NTE37	5.20	NTE4910	1.15	NTE5342	9.65	NTE576	1.73
NTE126	8.24	NTE1788	4.80	NTE2321	6.47	NTE245	4.25	NTE290A	1.43	NTE373	1.40	NTE4920	1.15	NTE5344	11.12	NTE577	2.98
NTE128	1.85	NTE180	6.62	NTE2324	7.50	NTE246	5.33	NTE290AMCP	2.84	NTE374	1.44	NTE4926	2.23	NTE54	2.73	NTE578	1.15
NTE1288	4.58	NTE1802	8.50	NTE2327	2.40	NTE247	4.52	NTE291	1.80	NTE375	1.84	NTE4945	1.49	NTE5400	0.67	NTE579	2.05
NTE1289	9.35	NTE181	6.18	NTE2328	7.84	NTE2501	1.42	NTE2911	4.80	NTE376	2.60	NTE4950	2.48	NTE5417	1.67	NTE58	10.93
NTE129	1.98	NTE1818	14.95	NTE2329	6.80	NTE2502	2.53	NTE292	1.91	NTE377	2.31	NTE4970	1.25	NTE5418	1.93	NTE580	2.51
NTE130	2.31	NTE1819	15.58	NTE2331	6.65	NTE2507	8.07	NTE2920	10.53	NTE378	2.27	NTE4982	1.38	NTE5419	2.45	NTE5802	0.42
NTE1316	22.52	NTE1830	8.33	NTE2333	3.96	NTE2508	2.08	NTE293	1.45	NTE379	8.38	NTE4983	1.73	NTE5438	3.00	NTE5806	0.78
NTE132	1.00	NTE184	1.51	NTE2335	5.10	NTE251	7.62	NTE2941	4.37	NTE38	7.27	NTE4984	1.51	NTE5455	0.93	NTE5814	1.24
NTE133	3.09	NTE1840	9.48	NTE2337	7.24	NTE252	8.49	NTE2954	9.13	NTE382	1.69	NTE4988	4.22	NTE5456	1.13	NTE5815	1.77
NTE136A	0.60	NTE1842	3.60	NTE2339	4.04	NTE2525	1.33	NTE2960	7.90	NTE383	1.33	NTE5000A	0.83	NTE5457	1.30	NTE5817	2.47
NTE1378	6.52	NTE185	1.58	NTE234	0.80	NTE253	1.27	NTE2969	7.68	NTE387	40.83	NTE5002A	0.83	NTE5461	1.33	NTE583	1.47
NTE1387	5.17	NTE186	7.58	NTE2341	4.00	NTE2533	31.47	NTE2970	14.33	NTE388	10.75	NTE5010A	0.38	NTE5463	1.72	NTE585	0.85
NTE1395	6.67	NTE186A	1.43	NTE2342	3.43	NTE2538	4.92	NTE2973	11.82	NTE389	5.60	NTE5010T1	1.03	NTE5465	2.08	NTE586	1.38
NTE1396	9.03	NTE187A	2.63	NTE2343	1.57	NTE2539	6.62	NTE298	1.80	NTE39	2.58	NTE5019A	0.38	NTE548	8.32	NTE5865	4.43
NTE139A	8.60	NTE1882	21.68	NTE2344	1.73	NTE2541	5.91	NTE2987	3.38	NTE390	2.90	NTE5024SM	0.65	NTE55	3.27	NTE587	0.69
NTE140A	8.65	NTE190	11.65	NTE2348	9.17	NTE2542	7.40	NTE2989	8.07	NTE391	2.45	NTE506	1.33	NTE551	1.82	NTE588	1.04
NTE1441	3.75	NTE1900	1.15	NTE2349	13.75	NTE2547	1.23	NTE299	1.93	NTE393	4.50	NTE5073A	1.08	NTE5511	9.83	NTE589	1.17
NTE145A	8.51	NTE1904	2.93	NTE235	5.42	NTE2576	3.24	NTE2995	4.70	NTE395	3.70	NTE5084A	1.08	NTE552	1.04	NTE59	12.36
NTE1480	5.18	NTE1910	1.29	NTE2350	14.57	NTE2577	3.02	NTE2996	2.33	NTE396	2.05	NTE5087A	1.08	NTE5536	8.68	NTE598	2.07
NTE15021E	1.20	NTE1914	6.50	NTE2353	7.64	NTE2582	5.22	NTE2V014	1.52	NTE397	2.56	NTE5093A	1.08	NTE5539	10.45	NTE599	2.98
NTE1508	5.45	NTE192	1.32	NTE2354	10.78	NTE261	2.35	NTE2V130	1.65	NTE398	1.89	NTE51	2.62	NTE555	1.83	NTE60	7.82
NTE1509	4.18	NTE192A	1.55	NTE2355	0.73	NTE262	2.16	NTE2V150	1.65	NTE399	2.31	NTE5100A	1.50	NTE5552	4.13	NTE607	1.93
NTE1512	2.45	NTE193	1.37	NTE2356	0.95	NTE263	2.45	NTE3001	1.62	NTE4001B	0.87	NTE5101A	1.50	NTE5554	5.33	NTE6074	12.27
NTE152	1.49	NTE194	0.98	NTE2357	0.73	NTE2636	4.47	NTE3017	2.70	NTE4008B	1.60	NTE5103A	1.50	NTE5556	6.77	NTE6078	19.55
NTE153	1.84	NTE1942	3.25	NTE2359	0.75	NTE264	2.52	NTE3021	1.05	NTE4013B	0.92	NTE5105A	1.64	NTE5558	10.33	NTE6083	1.20
NTE153MCP	3.67	NTE196	2.04	NTE2361	0.73	NTE2640	2.91	NTE3022	0.82	NTE4017B	1.55	NTE5124A	1.08	NTE56	2.05	NTE6090	7.28
NTE154	2.36	NTE1960	2.28	NTE2362	0.98	NTE2647	1.17	NTE3028	8.50	NTE4020B	1.65	NTE5127A	1.08	NTE56004	2.95	NTE6092	6.00
NTE1550	3.97	NTE1966	2.30	NTE2365	22.29	NTE2648	1.80	NTE3040	1.58	NTE4022B	1.60	NTE5130A	1.18	NTE56006	3.48	NTE61	8.00
NTE156	6.89	NTE1967	2.65	NTE2371	7.64	NTE2649	8.18	NTE3041	1.64	NTE4024B	1.65	NTE5131A	1.08	NTE56008	4.33	NTE6154	26.87
NTE156-10	5.87	NTE1968	2.60	NTE2374	4.35	NTE2650	6.37	NTE3042	1.32	NTE4025B	1.78	NTE5141A	1.08	NTE56010	4.65		

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NTE ELECTRONICS, INC.

MCM Part #	$	MCM Part #	$
NTE618	2.64	NTE67	5.90
NTE6240	3.33	NTE68	9.49
NTE6241	4.50	NTE6821	13.40
NTE6244	4.40	NTE68MCP	22.13
NTE6246	7.27	NTE7003	11.50
NTE6248	3.36	NTE7030	13.32
NTE6251	5.45	NTE7044	2.38
NTE6402	1.27	NTE7049	16.33
NTE6407	1.32	NTE7051	4.00
NTE6410	5.13	NTE7055	2.13
NTE658	2.87	NTE7062	5.03

MCM Part #	$	MCM Part #	$
NTE7068	4.62	NTE7407	1.47
NTE7071	8.67	NTE74100	3.83
NTE708	6.65	NTE74107	0.75
NTE7086	3.87	NTE74125	1.38
NTE7096	3.07	NTE7414	2.63
NTE7097	2.57	NTE74145	1.63
NTE7100	7.00	NTE74153	1.28
NTE7107	4.70	NTE74161	1.65
NTE7142	3.35	NTE74165	1.83
NTE7143	7.17	NTE74193	2.27
NTE7149	11.65	NTE7442	1.42
NTE7154	6.28	NTE7493A	1.23
NTE7183	3.58	NTE74C240	7.83
NTE7184	2.00	NTE74HC125	1.05
NTE7205	5.82	NTE74HC132	0.88
NTE7207	5.83	NTE74HC138	0.78
NTE722	3.95	NTE74HC245	0.73
NTE7220	18.67	NTE74HC373	1.33
NTE7403	0.83	NTE74HC374	1.33

MCM Part #	$
NTE74HCT374	0.97
NTE74LS10	0.97
NTE74LS163A	0.97
NTE74LS164	2.05
NTE74LS193	1.87
NTE74LS266	0.95
NTE74LS283	1.93
NTE74LS47	1.42
NTE74LS73	2.17
NTE74LS75	0.83
NTE74LS76A	4.17
NTE74LS85	2.78
NTE74LS86	1.62
NTE74LS90	5.27
NTE778A	1.98
NTE778S	2.85

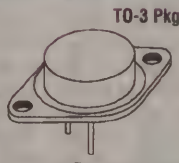
MCM Part #	$
NTE778SM	1.45
NTE789	8.53
NTE8070	1.16
NTE8076	1.07
NTE8081	1.16
NTE8085	1.16
NTE8090	1.07
NTE8096	1.16
NTE8103	1.16
NTE8108	1.35
NTE8115	1.16
NTE8118	1.16
NTE8125	1.35
NTE8139	1.33
NTE8149	1.34
NTE8167	1.16
NTE8181	1.16
NTE8182	2.25
NTE8213	1.35

MCM Part #	$
NTE8226	1.16
NTE8242	1.35
NTE834	1.55
NTE85	0.95
NTE85-5	2.43
NTE857M	2.13
NTE858M	2.20
NTE859	3.44
NTE859SM	2.68
NTE87	7.13
NTE88	6.82
NTE89	7.78
NTE891M	1.73
NTE891SM	1.24
NTE907	16.65
NTE917	2.98
NTE92	9.33
NTE923	6.40
NTE923D	1.38

MCM Part #	$
NTE928	2.22
NTE928M	1.87
NTE929	4.10
NTE93	11.40
NTE931	9.17
NTE935	13.73
NTE937M	6.83
NTE94	4.22
NTE941	13.73
NTE941M	1.13
NTE942	7.40
NTE943M	2.37
NTE948	2.33
NTE952	1.82
NTE955M	1.07
NTE956	1.68
NTE957	2.48
NTE960	1.36
NTE961	1.25

MCM Part #	$
NTE962	1.00
NTE964	1.36
NTE966	1.36
NTE967	1.25
NTE968	1.36
NTE969	1.36
NTE970	11.05
NTE972	1.36
NTE976	9.67
NTE977	1.13
NTE978	1.98
NTE98	19.77
NTE981	1.27
NTE987	1.95
NTE989	3.33
NTE990	8.33
NTE996	5.67
NTE999	1.18









1A Standard Voltage Regulators

NEW!

Commonly used in a variety of power supply and other DC applications. **Features:** •Top quality, ST Microelectronics brand •Available in a variety of output voltages •Thermal overload and short circuit protection •Max input voltage (5~18VDC): 35VDC •Max input voltage (20~24VDC): 40VDC

MCM Part #	Output	Case	ONLY
115-L7805C-V	5VDC	TO-220	$0.31
115-L7805CD2T-TR	5VDC	D2PAK	0.29
115-L7805CP	5VDC	TO-220FP	0.67
115-L7805CT	5VDC	TO-3	2.35
115-L7806CV	6VDC	TO-220	0.43
115-L7809CV	9VDC	TO220	0.34
115-L7812CD2T-TR	12VDC	D2PAK	0.23
115-L7812CV	12VDC	TO-220	0.31
115-L7812CP	12VDC	TO-220FP	0.37
115-L7815C-V	15VDC	TO-220	0.34
115-L7815CD2T-TR	15VDC	D2PAK	0.38
115-L7815CP	15VDC	TO-220FP	0.43
115-L7815CT	15VDC	TO-3	2.28
115-L7818CV	18VDC	TO-220	0.43
115-L7824CD2T-TR	24VDC	D2PAK	0.40
115-L7824CT	24VDC	TO-3	1.80
115-L7824CV	24VDC	TO-220	0.41

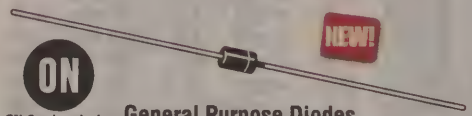
General Purpose Signal Transistors

NEW!



Industry standards for years, these complimentary transistors are popular for small signal amplification, and low current switching. Commonly used for operating relays, small lamps and other indictors. Both are in metal TO-18 packages.

MCM Part #	Generic #	Type	ONLY
115-2N2222A	2N2222	NPN	$0.74
115-2N2907A	2N2907	PNP	0.91



NEW!

General Purpose Diodes

Commonly used in power supplies, motor controls, battery chargers and a variety of other DC power applications. **Features:** •Top quality, On Semiconductor® brand •Axial lead subminiature 59-10 molded epoxy case •Listed rating is peak repetitive reverse voltage •Models listed with RLG suffix are lead-free •Current rating 1A

MCM Part #	Voltage	(ea.)
123-1N4001G	50V	$0.05
123-1N4002G	100V	0.05
123-1N4003G	200V	0.05
123-1N4003RLG	200V	0.05
123-1N4004G	400V	0.05
123-1N4004RLG	400V	0.05
123-1N4005G	600V	0.05
123-1N4005RLG	600V	0.05
123-1N4006G	800V	0.05
123-1N4006RLG	800V	0.05
123-1N4007G	1KV	0.05
123-1N4007RLG	1KV	0.05

Microchip 10-bit A/D Converter with SPI™ Digital interface

NEW!

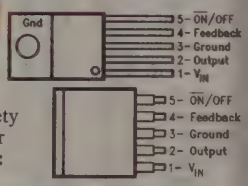


This device is a successive approximation 10-bit Analog-to-Digital (A/D) converter with on-board sample and hold circuitry, in a 16 pin DIP package. It is often used to add eight analog input channels to the Raspberry Pi, which currently only provides digital interfacing. **Features:** •Programmable to provide four pseudo-differential input pairs or eight single ended inputs •Capable of conversion rates of up to 200ksps •Operates over a broad voltage range (2.7V~5.5V) •Low current design •Standby current: 5nA •Active current: 320uA •Mfr. #MCP-3008-I/P

MCM Part #	ONLY
116-MCP3008	$2.78

3A High Current Voltage Regulators

NEW!



Commonly used in a variety of power supply and other DC applications. **Features:** •Top quality, National Semiconductor brand •Available in a variety of fixed or adjustable voltage output ratings •Parts showing "S" are TO-263 surface mount package •Parts showing "T" are popular 5-lead TO-220 package •Parts showing "HV" accept up to 60VDC input, others are 40VDC

MCM Part #	Output (VDC)	Case	ONLY
134-LM2576S-3.3	3.3	TO-263	$1.26
134-LM2576S-5.0	5	TO-263	1.26
134-LM2576S-ADJ	1.23~37	TO-263	1.26
134-LM2576HVS3.3	3.3	TO-263	2.93
134-LM2576HVS5.0	5	TO-263	2.93
134-LM2576HVS-12	12	TO-263	2.93
134-LM2576HVSADJ	1.23~57	TO-263	3.12
134-LM2576T-3.3	3.3	TO-220-5	1.26
134-LM2576T-5.0	5	TO-220-5	2.42
134-LM2576T-12	12	TO-220-5	2.42
134-LM2576T-15	15	TO-220-5	1.26
134-LM2576T-ADJ	1.23~37	TO-220-5	1.35
134-LM2576HVT5.0	5	TO-220-5	2.93
134-LM2576HVT-12	12	TO-220-5	2.93
134-LM2576HVTADJ	1.23~57	TO-220-5	3.12

Popular Hobbyist IC's

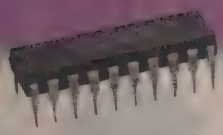
NEW!



These popular DIP IC's are used in a variety of projects, prototypes and modifications in a variety of circuits. All are top quality devices from National Semiconductor.

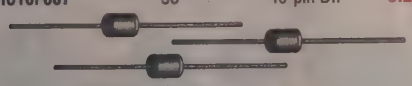
MCM Part #	Generic #	Type	ONLY
134-LM555CN	555 timer	8-Pin	$0.77
134-LM741CN	741 op amp	8-Pin	0.41
134-LM1458N	1458 dual op amp	8-pin	0.67
134-LM348N	348 quad op amp	14-pin	0.38

Microchip Microcontroller IC's



The heart of countless electronics projects, Microchip microcontrollers allow for sophisticated control with simple connection. All devices are 8-bit and are provided in popular DIP package configurations. See www.MCMelectronics.com for complete specifications.

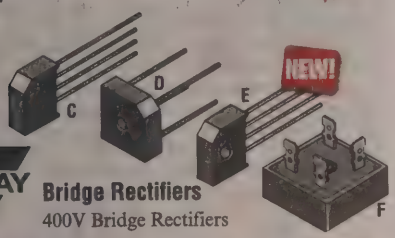
MCM Part #	Number of I/O's	Case	ONLY
PIC12F683-IP	6	8-pin DIP	$1.18
PIC12F683-EP	6	8-pin DIP	1.29
PIC16F628A	16	18-pin DIP	1.73
PIC16F	18	20-pin DIP	1.86
PIC18F2550	24	28-pin DIP	4.30
PIC18F4550	35	40-pin DIP	4.47
PIC16F887	36	40-pin DIP	3.26



General Purpose Diodes

•2.5A •1000V •Replaces ECG® 125

MCM Part #	ONLY
2.5A 1KV	$0.08



VISHAY Bridge Rectifiers

400V Bridge Rectifiers

Fig.	MCM Part #	Current(A)	(1-3)	(4-24)
C	135-W04G	1.5	$0.24	$0.23
C	135-2W04G	2.0	0.48	0.46
F	135-2KBB40	1.9	0.83	0.80
E	135-GBPC104	3.0	0.33	0.31
D	135-KBL04	4.0	0.43	0.41
E	135-GBPC604	6.0	0.67	0.64
E	135-KBPC804	8.0	1.91	1.81
G	135-GBPC3504	1.5	1.51	1.43

NTE ELECTRONICS, INC Packaged NTE Semiconductors

WOW! Don't miss these great savings. Purchase popular NTE semiconductors in packages.

MCM Part #	Qty.	(1-3)	(4-24)
NTE116-10	10	$2.78	$2.73
NTE123AP-5	5	4.24	4.16
NTE123AP-10	10	8.02	7.88
NTE125-10	10	6.22	6.11
NTE125-100	100	27.40	26.30
NTE156-10	10	5.07	4.86
NTE159-10	10	6.07	5.82
NTE519-10	10	2.50	2.40

NTE ELECTRONICS, INC Surface Mount Zener Diodes

•SOT-23 case style •Three pieces per package

MCM Part #	Voltage		
NTE5006SM	3.6	NTE5015SM	7.5
NTE5008SM	4.3	NTE5021SM	12
MCM Part #	Voltage	NTE5024SM	15
NTE5014SM	6.8	NTE5027SM	18
		NTE5031SM	24

$0.65 (1-4 pkgs.) . . . . . $0.62 (5-9 pkgs.)

velleman 120 count Diode Set



Contains a selection of 120 of the most popular and common diodes in use.

MCM Part #	Mfr. #	ONLY
28-12968	K/DIODE1	$9.58

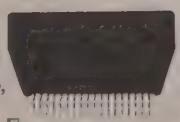
velleman Transistor Set



Features: •Quantity: ± 100 pieces •BC547B: ± 28 •BC557B: ± 28 •BC337: ± 12 •BC327: ± 12 •BC517: ± 6 •BC516: ± 6 •BD139: ± 4 •BD140: ± 4

MCM Part #	Mfr. #	ONLY
28-12954	K/TRANS1	$14.08

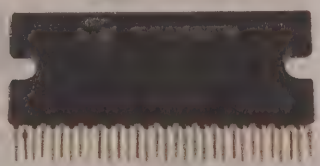
Replacement Sanyo ICs



No longer in production by Sanyo, MCM offers high-quality direct replacement IC's at a terrific price.

MCM Part #	ONLY
STK391-020-NO	$8.59
STK392-560-NO	11.16
STK392-570-NO	10.93
STK393-110-NO	13.49
STK0050-NO	6.28
STK413-430-NO	14.88
STK4278L-NO	9.30
STK465-NO	5.72

Class-T Digital Audio Amplifier IC



Due to its extremely high performance, high efficiency and ease of application, this state-of-the-art IC is used in many digital audio amplifiers including models from Lepai, Topping and many others. The TA2020-020 is a 20W (4 Ohm) continuous average per channel Class-T digital audio power amplifier IC, utilizing Tripath's proprietary Digital Power Processing (DPPTM) technology. **Features:** •Offers the audio fidelity of Class-AB and the power efficiency of Class-D amplifiers •Through-hole 32-pin SSIP package •A single 14.6VDC supply, with typical current draw of 5.5A (7A max), will provide 16.5W RMS, x two channels, driving a 4ohm load, with THD of less than 0.1% •See www.MCMelectronics.com for complete application information and specifications

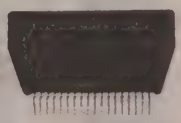
MCM Part #	ONLY
TA2020-020	$3.99

NTE ELECTRONICS, INC Semiconductor Technical Guide and Cross Reference



The 14th edition of this technical guide and cross reference is designed to give engineers, technicians and buyers assistance in selecting the NTE component best suited to their application. **This new edition includes:** •Over 4,700 NTE devices, cross-referenced to over 384,000 industry part numbers •Expanded optoelectronic section •New power MOSFETS •22 new linear integrated circuits •14 new bi-polar transistors •New pink, purple and ultraviolet LEDs

MCM Part #	ONLY
EL01-014	$4.99



MCM Part #	(1-3)	(4-24)	MCM Part #	(1-3)	(4-24)
STK0080SQ	$6.51	$6.25	STK412-240	$16.21	$15.56
STK2250	7.66	7.35	STK412-410	13.83	13.28
STK350-030	7.62	7.32	STK412-430	13.04	12.52
STK350-230	4.93	4.73	STK413-020A	20.09	19.29
STK392-010	9.94	9.54	STK4142II	7.67	7.36
STK392-020	14.43	13.85	STK415-130-E	9.74	9.35
STK392-040	14.61	14.03	STK416-130	9.32	8.95
STK392-110	9.47	9.09	STK4162II	5.81	5.58
STK392-120	13.78	13.23	STK4191V	17.67	16.96
STK392-150	11.99	11.51	STK4192II	13.94	13.38
STK392-180	10.00	9.60	STK4221II	8.26	7.93
STK394-210	12.00	11.52	STK4231II	22.34	21.45
STK401-130	11.34	10.89	STK4274	8.86	8.51
STK402-050	6.90	6.62	STK4277	11.05	10.50
STK402-070	5.81	5.58	STK4278	10.07	9.67
STK402-070S	6.62	6.36	STK428-610	19.87	19.08
STK402-090	9.10	8.74	STK428-640	22.22	21.33
STK402-100	5.79	5.56	STK432-070	6.51	6.25
STK402-120	9.09	8.73	STK433-030-E	4.88	4.68
STK4038II	7.22	6.93	STK433-060-E	5.52	5.30
STK4038XI	6.51	6.25	STK433-070-E	11.49	11.03
STK404-070	7.05	6.77	STK433-090-E	6.29	6.04
STK4048II	10.46	10.04	STK433-260A-E	4.71	4.52
STK404-130	7.09	6.81	STK433-290-E	9.63	9.24
STK404-130S	6.98	6.70	STK433-730-E	4.30	4.13
STK404-140	8.78	8.43	STK433-760-E	5.78	5.55
STK4048II	10.46	10.04	STK442-130	11.91	11.43
STK4048XI	9.83	9.44	STK470-050A	7.70	7.39
STK408-040E	5.28	5.07	STK4913	6.05	5.81
STK410-030	7.60	7.30	STK730-010	7.60	7.30
STK411-230	15.79	15.16	STK730-020	4.66	4.47
STK412-020	16.93	16.25	STK730-030	5.12	4.92
STK412-170	14.99	14.39	STK730-130	4.36	4.19
STK412-230	11.00	10.56	STK730-150	4.76	4.57
			STK795-514	19.27	18.50
			STK795-811A-E	40.10	38.50



Audio Amplifier Integrated Circuits

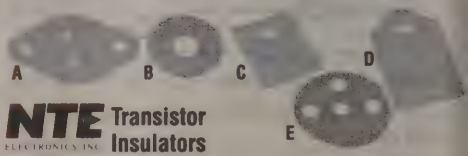
•Name brand amplifier IC's •Manufactured by global leaders in the industry •Guaranteed factory originals, no aftermarket substitutions •Perfect for equipment upgrade, repair, prototyping and DIY amplifier building •See www.MCMelectronics.com for complete datasheets and larger quantity pricing

MCM Part #	Mfr. #	Description	Package	(1-3)	(4-24)
Analog Devices					
SSM2019BNZ	SSM2019BNZ	Self-contained single channel preamplifier	8-pin DIP	$4.35	$4.18
National Semiconductor					
N-LF353N	LF353N	Dual JFET operational amplifier	8-pin DIP	0.70	0.67
N-LM380N-8	LM380N-8	2.5W Class AB audio amplifier	8-pin DIP	1.01	0.97
N-92F291	LM384N/NOPB	5.5W audio amplifier	14-pin DIP	1.34	1.28
LM386M-1	LM386M-1	325mW low voltage audio amplifier	8-pin SOIC	0.53	0.51
N-LM386N-1	LM386N-1	325mW low voltage audio amplifier	8-pin DIP	0.57	0.55
LM386N-3	LM386N-3	700mW low voltage audio amplifier	8-pin DIP	0.63	0.60
LM386N-4	LM386N-4	1W low voltage audio amplifier	8-pin DIP	0.63	0.60
N-92F296	LM3876T/NOPB	56W Overture™ audio power amplifier	TO-220-11	6.90	6.56
N-92F298	LM3886T/NOPB	68W Overture™ audio power amplifier	TO-220-11	5.76	5.47
N-LM3886-TF	LM3886TF	68W Overture™ audio power amplifier	TO-220-11	5.76	5.47
LM4780TA	LM4780TA	60W x 2CH Overture™ audio power amplifier	TO-220-27	12.19	11.70
LME49740NA	LME49740NA	Quad operational amplifier	14-pin DIP	4.42	4.24
ST Microelectronics					
N-TDA2009A	TDA2009A	10W x 2CH audio power amplifier	TO-220-11	3.33	3.20
TDA2030AV	TDA2030AV	18W audio amplifier	TO-220-5	2.74	2.63
TDA2030H	TDA2030H	14W audio amplifier	TO-220-5	2.50	2.40
N-TDA2040V	TDA2040V	20W audio amplifier	TO-220-5	2.89	2.77
TDA2050V	TDA2050V	32W audio amplifier	TO-220-5	3.60	3.46
TDA2822D	TDA2822D	300mW x 2CH headphone audio amplifier	8-pin SOIC	1.03	0.99
N-TDA7256	TDA7256	30W audio amplifier	TO-220-11	6.12	5.88
N-TDA7265	TDA7265	25W x 2CH audio power amplifier	TO-220-11	6.07	5.83
N-TDA7293V	TDA7293V	100W DMOS audio power amplifier	TO-220-15	6.81	6.54
N-TDA7294V	TDA7294V	100W DMOS audio power amplifier	TO-220-15	11.40	10.94
TDA2025B	TDA2025B	2.3W x 2CH stereo audio amplifier	16-pin DIP	1.40	1.34



Transistor Insulators

Fig.	MCM Part #	Type	Qty.	(1-9)	(10-24)	(25-49)
A	21-1150	TO-3 silicon rubber	10	$1.69	$1.66	$1.62
B	21-1170	TO-3P mica	25	3.99	3.59	3.27
B	21-1155	TO-3P silicon rubber	10	1.89	1.69	1.41
C	21-1175	TO-220 mica	25	2.29	1.83	1.73



NTE Transistor Insulators

NTE's thermo pads do away with the old-fashioned mica wafer and conductive grease method of mounting power semiconductors. These thermally conductive insulators offer low heat transfer resistance while still providing high electrical isolation between the parts of the assembly. **Specifications:** •Silicon/fiberglass construction •0.009" thickness •Five per package •Visit mcmelectronics.com for complete specifications, dimensions and cross reference

Fig.	MCM Part #	Type	(1-3)	(4-24)
A	TP0001	TO-3	$1.69	$1.65
A	TP0002	TO-66	1.31	1.28
B	TP0003	DO-4	0.89	0.87
C	TP0004	TO-126	0.76	0.74
D	TP0005	TO-218	1.62	1.58
C	TP0006	TO-220	1.29	1.26
B	TP0007	DO-5	1.22	1.19
D	TP0008	TO-3P	1.64	1.60
E	TP0009	TO-36	1.38	1.35
C	TP0010	TO-3PML	2.18	2.13

Semiconductor Hardware



Dip IC Sockets

MCM Part #	Pins	(1-24)	(25-up)
28-233	8	$0.08	$0.07
28-235	14	0.10	0.09
28-238	16	0.10	0.09
28-239	18	0.10	0.09
28-240	20	0.10	0.09
28-244	24	0.10	0.09
28-245	28	0.12	0.11



TO-3 Transistor Socket

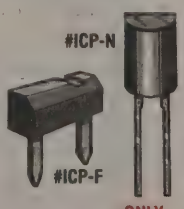
•Ideal for prototype work or replacing broken TO-3 sockets •Five per package

MCM Part #	(1-2 pkgs.)	(3 pkgs.-up)
21-1645	$5.99	$5.11



VOLTREX® Low-Profile Machined Pin Solder-Tail Sockets

MCM Part #	Pins	Contact Plating	(1-3)	(4-24)	(25-up)
28-8168	18	Gold	$0.98	$0.94	$0.90
28-8182	24	Tin	0.95	0.91	0.87
28-8185	40	Tin	2.14	2.05	1.97
28-8174	48	Gold	3.39	-	-
28-8186	48	Tin	1.80	1.71	1.67



IC Protectors

Original IC protectors used in many brands of VCRs and camcorders like JVC, RCA, Hitachi, Zenith and Sony.

MCM Part #	Current (A)	ONLY
ICP-F38	1.54	$1.20
ICP-N15	.6	1.20
ICP-N20	.8	0.63
ICP-N25	1.0	0.63
ICP-N70	2.5	0.63



AAVID THERMALLOY

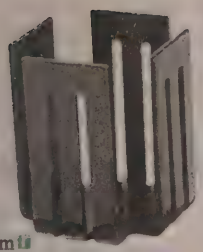
Heat Sinks for TO-3 Devices

•Various heat sinks for TO-3 devices including output transistors and voltage regulators •Anodized aluminum

Fig.	MCM Part #	Dimensions (mm)	ONLY
A	287-1500	12.7 x 35.56 x 47.75	$3.19
A	287-1502	25.4 x 35.56 x 47.75	2.39
A	287-1504	19.05 x 35.56 x 47.75	2.39
A	287-1506	25 x 45.97 x 38.1	3.59
A	287-1508	32 x 35.56 x 47.75	2.39
B	287-1510	31.75 x 45.21 x 45.21	3.09
C	287-1512	10 x 44.45 x 51	1.49
B	287-1514	12 x 45.21 x 45	3.79
D	287-1516	12.7 x 45.97 x 45.97	6.19
E	287-1518	31.97 x 45.97 x 45.97	2.09

AAVID THERMALLOY

Square Heat Sinks for Bridge Rectifiers



•Large heat sink specifically designed for square bridge rectifiers •Measures 26.92mm square, 31.75mm tall •3.61mm center hole •Anodized aluminum

MCM Part #	ONLY
287-1520	$1.49

AAVID THERMALLOY

Flat Back TO-220 Heat Sinks



Large heat sinks are ideal for TO-220 devices that require high amounts of heat dissipation. Constructed of black anodized extruded aluminum, these heat sinks feature solderable pins for easy installation on PC boards or attachment to metal chassis

MCM Part #	Dimensions (mm)	ONLY
287-1530	50.8 x 16.26 x 16.26	$1.69
287-1532	38 x 16.26 x 16.26	4.89
287-1534	25.4 x 16.26 x 16.26	1.09

AAVID THERMALLOY

Snap On Heat Sinks



Black anodized heat sinks are designed for quick, easy attachment to the device. Dual side fins provide additional heat dissipation.

MCM Part #	Case	Dimensions (mm)	ONLY
287-1540	TO-220	11.18 x 28.45 x 11.8	$0.79
287-1542	TO-220	11.18 x 24.89 x 19.05	1.19
287-1544	TO-92	18.29 x 15.29	1.09

AAVID THERMALLOY

Channel Style TO-220 Heat Sinks



Low cost black anodized heat sinks feature folded back fins for increased cooling surface area, improving performance in space restricted applications. Indicated models include solder tabs for easy PC board mounting.

MCM Part #	Tabs	Dimensions (mm)	ONLY
287-1550	No	24.13 x 48.26 x 50	$1.19
287-1552	Yes	24.13 x 48.26 x 50	4.09
287-1554	Yes	9.52 x 50.44 x 49.99	1.49
287-1556	Yes	24.13 x 48.26 x 29	3.59
287-1558	Yes	36.83 x 44.45 x 36.83	1.49
287-1560	No	36.73 x 33.02 x 37	1.99
287-1562	Yes	11.94 x 33.02 x 35.93	3.09
287-1564	Yes	25.4 x 39.37 x 25	1.09
287-1566	No	25.4 x 39.37 x 25	1.49
287-1568	Yes	19.05 x 80.8 x 41	3.09



AAVID THERMALLOY

Channel Style TO-220 Heat Sinks

Slim low cost black anodized heat sinks are designed for use with all TO-220 devices. Standard fin design provides sufficient cooling in most applications. Indicated models include mounting tabs.

MCM Part #	Tabs	Dimensions (mm)	ONLY
287-1580	No	21.6 x 19.8 x 17.8	$2.19
287-1582	No	12.7 x 25.4 x 29.97	1.49
287-1584	No	12.7 x 25.4 x 18.03	1.19
287-1586	No	9.65 x 19.05 x 19.05	0.35
287-1588	No	36.83 x 19.81 x 21.59	0.79
287-1590	No	12.7 x 25.4 x 29.97	1.49
287-1592	No	19.05 x 13.21 x 6.35	0.69
287-1594	No	19.05 x 13.21 x 9.52	0.35
287-1596	No	19.05 x 13.21 x 12.7	0.79
287-1598	No	19.05 x 13.21 x 9.52	1.49
287-1600	No	19.05 x 13.21 x 9.53	0.79
287-1602	No	19.05 x 13.21 x 12.7	0.99
287-1604	No	9.52 x 19.05 x 19.05	1.29
287-1606	Yes	12.7 x 23.93 x 30	0.69
287-1608	Yes	12.7 x 25.4 x 29.97	4.29
287-1610	Yes	12.7 x 24.38 x 29.97	0.99
287-1612	Yes	12.7 x 25.4 x 29.97	2.39
287-1614	Yes	6.35 x 13.21 x 19.05	1.39
287-1616	Yes	12.7 x 13.21 x 19.05	1.49
287-1618	Yes	25.4 x 25.4 x 42.54	1.49
287-1620	Yes	25.4 x 25.4 x 42.54	1.49
287-1622	Yes	12.7 x 25.4 x 29.97	1.49
287-1624	Yes	9.52 x 19.05 x 19.05	1.49

Audio Transformers

TRIAD

PC Mount Audio Transformers



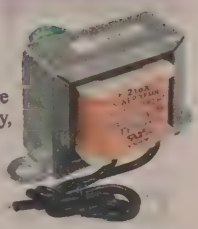
Highly efficient compact transformers are commonly used in a variety of audio interface circuits, including line matching, telephone coupling, pulse trigger, interstage and isolation situations. •Frequency response: 200Hz~15KHz •Max output: 100mW •Models listed below are center tapped, 1:1 ratio, having the same primary and secondary impedance

MCM Part #	Impedance	ONLY
287-1400	10K ohm	$3.49
287-1402	15K ohm	3.49
287-1404	600 ohm	3.49

Power Transformers

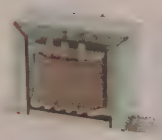
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Power Transformers



Highly efficient transformers are designed for use in power supply, rectifier, or filter circuits. All models are single primary with center tapped secondary and include pigtail leads and bracket for surface mounting. All primary taps are 115VAC, 60Hz.

MCM Part #	Secondary Voltage	Current	ONLY
287-1410	6.3V	3A	$8.49
287-1412	12.6V	2A	9.49
287-1414	25.2V	2.8A	12.49
287-1416	25.2V	1A	8.99



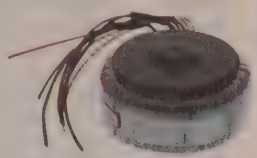
12.6 Volt Power Transformer

•High-quality power transformer •Can be used in new equipment or as replacements •Heavy-duty casing has holes for chassis mounting •Standard solder lugs on the input and output •Primary: 117VAC, 60Hz •Secondary: Center tap 12.6V 1.2A •Dimensions: 2½" (W) x 1 11/16" (H) x 1⅞" (D)

MCM Part #	ONLY
28-0010	$3.99

multicomp

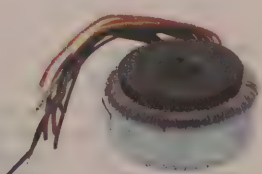
Toroidal Transformer



•110/220 input, dual output

MCM Part #	OutputV	OutputA	ONLY
287-1000	6V x 2	1.25A	$11.99
287-1005	9V x 2	0.83A	11.99
287-1010	12V x 2	0.63A	11.99
287-1015	18V x 2	0.42A	11.99
287-1020	9V x 2	1.67A	12.99
287-1025	12V x 2	1.25A	12.99
287-1030	15V x 2	1.0A	12.99
287-1035	6V x 2	4.17A	14.99
287-1040	12V x 2	2.08A	14.99
287-1045	15V x 2	1.67A	14.99
287-1050	18V x 2	1.39A	14.99
287-1055	25V x 2	1A	14.99

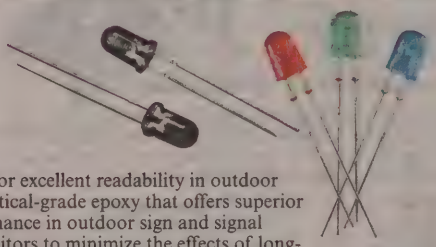
Toroidal Transformer



110/220 input, dual output

MCM Part #	OutputV	OutputA	ONLY
287-1060	12V x 2	5A	$21.99
287-1065	15V x 2	4A	21.99
287-1070	25V x 2	2.4A	34.99
287-1075	12V x 2	10.4A	37.99
287-1080	15V x 2	5A	37.99
287-1085	35V x 2	3.5A	37.99
287-1090	50V x 2	2.5A	37.99

Through Hole LEDs



CREE

5mm Round High Brightness LEDs

These round LED families offer superior light output for excellent readability in outdoor applications. The lamps are made with an advanced optical-grade epoxy that offers superior high-temperature and high-moisture resistance performance in outdoor sign and signal applications. The encapsulation resin contain UV inhibitors to minimize the effects of long-term exposure to direct sunlight, resulting in stable light output over the life of the LED.

MCM Part #	Mfr. #	Color	Luminous Intensity (cd)	Wave-length (nm)	Viewing Angle	ONLY
25-4932	C503B-BAS-CY0C0461	BLUE	11	480	15	$0.19
25-4934	C503B-BAN-CY0C0461	BLUE	11	480	15	0.19
25-4936	C503B-BCS-CV0Z0461	BLUE	4.1	480	30	0.19
25-4938	C503B-BCN-CV0Z0461	BLUE	4.1	480	30	0.19
25-4940	C566C-BFS-CS0W0451	BLUE	1.5	475	Oval	0.22
25-4946	C503B-GAS-CB0F0791	GREEN	34	535	15	0.23
25-4948	C503B-GAN-CB0F0791	GREEN	34	535	15	0.23
25-4950	C503B-GCS-CY0C0791	GREEN	12.5	535	30	0.23
25-4952	C503B-GCN-CY0C0791	GREEN	12.5	535	30	0.24
25-4954	C566C-GFS-CV0Z0792	GREEN	5.2	535	Oval	0.34
25-4956	C566C-GFS-CV0Z0792	GREEN	4.4	535	Oval	0.31
25-4958	C503B-RAS-CY0B0AA1	RED	12	630	15	0.15
25-4960	C503B-RAN-CY0B0AA1	RED	12	630	15	0.15
25-4962	C503B-RCS-CW0Z0AA1	RED	5.1	630	30	0.15
25-4964	C503B-RCN-CW0Z0AA1	RED	5.1	630	30	0.15
25-4966	C503B-RBN-CW0Z0AA1	RED	5	630	23	0.15
25-4970	C503B-RBN-CX0Y0AA1	RED	5	630	23	0.24
25-4972	C566C-RFS-CT0W0BB2	RED	2.2	624	Oval	0.24
25-4974	C5SMF-RJS-CT0W0BB2	RED	2.2	625	Oval	0.22
25-4976	C503B-AAS-CY0B0251	AMBER	13	596	15	0.15
25-4978	C503B-AAN-CY0B0251	AMBER	13	596	15	0.15
25-4982	C503B-ABN-CW0Z0251	AMBER	5	596	23	0.15
25-4984	C503B-ABN-CX0Y0341	AMBER	5	596	23	0.15
25-4986	C503B-ACN-CW0Y0251	AMBER	5	596	30	0.24
25-4988	C503B-ACS-CW0Y0251	AMBER	5	596	30	0.24
25-4992	C566C-AFS-CU0W0252	AMBER	2.5	596	Oval	0.24
25-4998	C513A-WSN-CV0Y0151	COOL WHITE	4	...	55	0.22
25-5000	C513A-WSS-CV0Y0151	COOL WHITE	4	...	55	0.23
25-5012	C535A-WJN-CS0V0151	COOL WHITE	3	...	110	0.19
25-5014	C535A-WJN-CS0V0231	COOL WHITE	3	...	110	0.19
25-5016	C535A-WJN-CT0V0231	COOL WHITE	3	...	110	0.39
25-5018	C535A-WJN-CU0V0231	COOL WHITE	3	...	110	0.20



multicomp

Bi-Color LED Lamps

•Lenses are white diffused

MCM Part #	Mfr. #	Color	Luminous Intensity (mcd)	Viewing Angle	ONLY
Bulb Size = T-1					
25-5770	MC20393	Red/ yellow green	20	60°	$0.75
25-5772	MC20394	Red/yellow	30	60°	0.75
25-5774	MC20392	Yellow/ yellow green	30	60°	0.75
Bulb Size = T-1¾					
25-5776	MCL-57EGW	Red/green	40	60°	0.94
25-5778	MC20414	Red/ yellow green	25	60°	0.75
25-5780	MC20415	Red/yellow	25	60°	0.75
25-5782	MC20413	Yellow/ yellow green	25	60°	0.75
25-5784	MV5491A	Red/ yellow green	20	75°	0.81
25-5786	MV5437	Yellow/red	15	100°	0.75
25-5788	MV5439A	Red/ yellow green	20	100°	0.75

multicomp

5mm Infra Red LED



Features: •Standard 5mm/T-1 3/4 package •High radiant intensity •Low forward voltage **Specifications:** •Operating temperature: -13°~185°F •Lens: Water clear •Current If (mA): 50 •Voltage Vf (Typical): 1.25 •Voltage Vf (Max): 1.5 •Dominant wavelength (nm): 940 •Color: Infrared •Radiant intensity, min: 7mW. Typical: 15mW •10° viewing angel

MCM Part #	(1-49)	(50-up)
25-4625	$0.49	$0.26

multicomp White 3mm LEDs



Specifications: •Power dissipation: 85mW •Operating temperature: -40°~185°F •Reverse voltage: 5V •Lens: Water clear •Current If: 20mA •Voltage Vf max: 4V **#25-4565:** •Viewing Angle: 36° •Min (mcd): 2500 •Typical (mcd): 3700 •Max (mcd): 5500 **25-4570:** •Viewing Angle: 36° •Min (mcd): 1350 •Typical (mcd): 2700 •Max (mcd): 4000

MCM Part #	Color	(1-49)	(50-up)
25-4565	White	$0.49	$0.38
25-4570	Warm White	0.49	0.38

multicomp

5mm Mega Bright LEDs

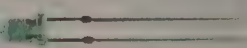


Features: •Standard round package •Operating temp.: -13°~185°F •High luminous output •Water clear lens •15° viewing angle •Current If: 30mA

MCM Part #	LED Color	Dominant Wavelength (nm)	Luminous Intensity Min (mcd)	Luminous Intensity Typ (mcd)	Voltage Vf Typical (V)	Voltage Vf Max (V)	(1-49)	(50-up)
25-4600	White	-	8500	18000	3.2	4	$0.49	$0.43
25-4605	Red	625	4290	7500	2.1	2.6	0.49	0.43
25-4611	Blue	465	1950	4300	3.2	4	0.49	0.40
25-4615	Green	520	4800	13000	3.2	4	0.49	0.43
25-4620	Yellow	589	4200	10000	2.1	2.5	0.99	0.79

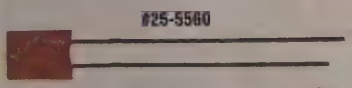
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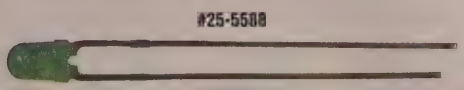
3mm Infra Red LEDs

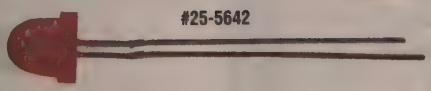


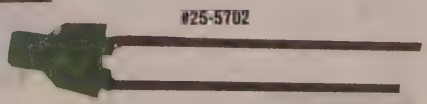
Features: •Standard 3mm/T-1 package •High radiant intensity •Low forward voltage **Specifications:** •Operating temperature: -13°~185°F •Lens: Water clear •Current If (mA): 50 •Voltage Vf (Typical): 1.25 •Voltage Vf (Max): 1.5 •Dominant wavelength (nm): 940 •Color: Infrared •Radiant intensity, min: 7mW. Typical: 14mW •30° viewing angle

MCM Part #	(1-49)	(50-up)
25-4630	$0.49	$0.26





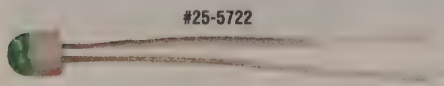




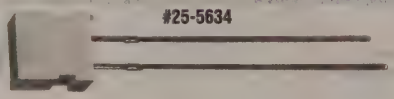
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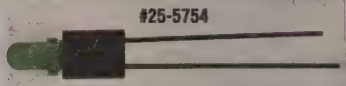
Through Hold LEDs

MCM Part #	Description	Mfr. #	Emitted Color	Lens Type	Wavelength (nm)	I_f (max) (mA)	VF (V)	(1-9)	(10-up)
25-5560	2mm X 5mm	SSL-LX2573AD	Amber	Amber diff.	605	30	2	$0.15	$0.12
25-5562	2mm X 5mm	SSL-LX2573GD	Green	Green diff.	565	20	2.2	0.10	0.09
25-5564	2mm X 5mm	SSL-LX2573ID	Red	Red diff.	635	30	2	0.13	0.11
25-5566	2mm X 5mm	SSL-LX2573PGD	Pure green	Green diff.	555	25	2.1	0.17	0.14
25-5568	2mm X 5mm	SSL-LX2573SRD	Sup. red	Red diff.	660	30	1.7	0.24	0.20
25-5570	2mm X 5mm	SSL-LX2573USBD	Blue	Blue diff.	470	20	3.5	1.63	1.38
25-5572	2mm X 5mm	SSL-LX2573YD	Yellow	Yellow diff.	585	150	2.1	0.13	0.11
25-5574	2.3mm X 8 Mm	SSL-LX25783ID	Red	Red diff.	635	30	2	0.16	0.13
25-5576	2.3mm X 8 Mm	SSL-LX25783GD	Green	Green diff.	565	25	2.2	0.16	0.13
25-5578	T-1 3mm	SSL-LX3034GD	Green	Green diff.	565	25	2.2	0.14	0.11
25-5580	T-1 3mm	SSL-LX3054IID	Red	Red diff.	635	20	2	0.30	0.26
25-5582	T-1 3mm	SSL-LX3054SOC	Orange	Water clear	610	20	2	0.37	0.31
25-5584	T-1 3mm	SSL-LX3044AD	Amber	Amber diff.	605	30	2.1	0.12	0.10
25-5586	T-1 3mm	SSL-LX3044GC	Green	Water clear	565	25	2.2	0.15	0.13
25-5588	T-1 3mm	SSL-LX3044GD	Green	Green diff.	565	25	2.2	0.16	0.13
25-5590	T-1 3mm	SSL-LX3044GD-5V	Green	Green diff.	565	12	5	0.32	0.26
25-5592	T-1 3mm	SSL-LX3044GD-12V	Green	Green diff.	565	12	2.2	0.29	0.24
25-5594	T-1 3mm	SSL-LX3044GT	Green	Green Trans.	565	25	2.2	0.14	0.12
25-5596	T-1 3mm	SSL-LX3044HD	Dark red	Red diff.	700	25	2	0.13	0.11
25-5598	T-1 3mm	SSL-LX3044IC	Red	Water clear	635	30	2.1	0.14	0.12
25-5600	T-1 3mm	SSL-LX3044ID	Red	Red diff.	635	30	2	0.13	0.11
25-5602	T-1 3mm	SSL-LX3044ID-5V	Red	Red diff.	635	12	5	0.31	0.26
25-5604	T-1 3mm	SSL-LX3044ID-12V	Red	Red diff.	635	12	2	0.31	0.26
25-5606	T-1 3mm	SSL-LX3044IT	Red	Red Trans.	635	30	2	0.12	0.10
25-5608	T-1 3mm	SSL-LX3044LID	Red	Red diff.	635	30	2	0.14	0.12
25-5610	T-1 3mm	SSL-LX3044LYD	Yellow	Yellow diff.	585	30	2.1	0.15	0.13
25-5612	T-1 3mm	SSL-LX3044PGD	Pure green	Green diff.	555	25	2.2	0.14	0.11
25-5614	T-1 3mm	SSL-LX3044SRC/D	Sup. red	Water clear	660	30	1.8	0.21	0.17
25-5616	T-1 3mm	SSL-LX3044SRD/G	Red	Red diff.	660	20	1.8	0.42	0.35
25-5618	T-1 3mm	SSL-LX3044UPGC	Green	Water clear	525	20	3.5	1.42	1.19
25-5620	T-1 3mm	SSL-LX3044USBC	Blue	Water clear	470	20	3.5	1.42	1.17
25-5622	T-1 3mm	SSL-LX3044USBD	Blue	Blue diff.	470	20	3.5	1.31	1.11
25-5624	T-1 3mm	SSL-LX3044YC	Yellow	Water clear	585	30	2.1	0.12	0.10
25-5626	T-1 3mm	SSL-LX3044YD	Yellow	Yellow diff.	585	30	2.1	0.16	0.13
25-5628	T-1 3mm	SSL-LX3044YD-5V	Yellow	Yellow diff.	585	12	5	0.34	0.28
25-5630	T-1 3mm	SSL-LX3044YD-12V	Yellow	Yellow diff.	585	12	2.1	0.31	0.26
25-5632	T-1 3mm	SSL-LX3052ID	Red	Red diff.	635	30	2	0.16	0.13
25-5634	4mm X 7mm	SSL-LX4673GD-LA20	Green	Green diff.	565	25	2.2	0.38	0.32
25-5636	4mm X 7mm	SSL-LX4673ID-LA20	Red	Red diff.	635	30	2	0.38	0.32
25-5640	T-1¾ 5mm	SSL-LX5063GD	Green	Green diff.	565	20	2.2	0.13	0.11
25-5642	T-1¾ 5mm	SSL-LX5063ID	Red	Red diff.	635	30	2	0.16	0.13
25-5644	T-1¾ 5mm	SSL-LX5093AD	Amber	Amber diff.	605	30	2	0.13	0.11
25-5646	T-1¾ 5mm	SSL-LX5093AD-TR	Amber	Amber diff.	605	20	2	0.16	0.14
25-5648	T-1¾ 5mm	SSL-LX5093GD	Green	Green diff.	565	25	2.2	0.11	0.09
25-5650	T-1¾ 5mm	SSL-LX5093GD-12V	Green	Green diff.	565	12	2.2	0.31	0.25
25-5652	T-1¾ 5mm	SSL-LX5093GD-5V	Green	Green diff.	565	12	5	0.31	0.26
25-5654	T-1¾ 5mm	SSL-LX5093GT	Green	Green Trans.	565	25	2.2	0.14	0.12
25-5656	T-1¾ 5mm	SSL-LX5093HD	Red	Red diff.	700	25	2	0.11	0.09
25-5658	T-1¾ 5mm	SSL-LX5093HD-5V	Red	Red diff.	700	12	5	0.31	0.26
25-5660	T-1¾ 5mm	SSL-LX5093IC	Red	Water clear	635	20	2	0.11	0.09
25-5662	T-1¾ 5mm	SSL-LX5093ID	Red	Red diff.	635	30	2	0.12	0.10
25-5664	T-1¾ 5mm	SSL-LX5093ID-5V	Red	Red diff.	635	12	5	0.34	0.28









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Through Hold LEDs

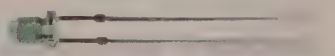
MCM Part #	Description	Mfr. #	Emitted Color	Lens Type	Wavelength (nm)	I_f (max) (mA)	VF (V)	(1-9)	(10-up)
25-5666	T-1¾ 5mm	SSL-LX5093IT	Red	Red Trans.	635	30	2	$0.14	$0.11
25-5668	T-1¾ 5mm	SSL-LX5093LGD	Green	Green diff.	565	25	2.2	0.15	0.12
25-5672	T-1¾ 5mm	SSL-LX5093LGT	Green	Green Trans.	565	30	2.2	0.15	0.12
25-5674	T-1¾ 5mm	SSL-LX5093LID	Red	Red diff.	635	20	2	0.15	0.12
25-5676	T-1¾ 5mm	SSL-LX5093LYD	Yellow	Yellow diff.	585	30	2.1	0.16	0.13
25-5678	T-1¾ 5mm	SSL-LX5093LYD-TR	Yellow	Yellow diff.	585	20	2.1	0.19	0.16
25-5680	T-1¾ 5mm	SSL-LX5093PGD	Pure green	Green diff.	555	25	2.2	0.16	0.11
25-5682	T-1¾ 5mm	SSL-LX5093SRD/D	Sup. red	Red diff.	660	30	1.7	0.23	0.19
25-5684	T-1¾ 5mm	SSL-LX5093UEGC	Green	Water clear	5002	20	3.5	1.49	1.26
25-5686	T-1¾ 5mm	SSL-LX5093USBC	Blue	Water clear	470	20	3.5	0.93	0.78
25-5688	T-1¾ 5mm	SSL-LX5093USBD	Blue	Blue diff.	470	20	3.5	1.61	1.33
25-5690	T-1¾ 5mm	SSL-LX5093UWW	White	Milky white	550	20	3.6	2.11	1.78
25-5692	T-1¾ 5mm	SSL-LX5093XAC	Amber	Water clear	610	30	2	0.19	0.16
25-5694	T-1¾ 5mm	SSL-LX5093XGC	Green	Water clear	565	25	2.2	0.19	0.16
25-5696	T-1¾ 5mm	SSL-LX5093XIC	Red	Water clear	635	30	2	0.18	0.15
25-5698	T-1¾ 5mm	SSL-LX5093YD	Yellow	Yellow diff.	585	30	2.1	0.16	0.13
25-5700	T-1¾ 5mm	SSL-LX5097IGW	Red/green	White diff.	635/ 565	30/ 25	2.1	0.47	0.38
25-5702	2mm taper body	SSL-LX20465GD	Green	Green diff.	565	25	2.2	0.16	0.13
25-5704	2mm taper body	SSL-LX20465ID	Red	Red diff.	635	30	2	0.16	0.13
25-5706	Gull wing	SSL-LXA227GD-5V	Green	Green diff.	565	12	5	0.65	0.53
25-5708	1.9mm	SSL-LXA228GC-TR11	Green	Water clear	565	20	2.2	0.22	0.19
25-5710	Gull wing	SSL-LXA228SGC	Green	Water clear	565	25	2.2	0.28	0.23
25-5712	1.9mm	SSL-LAX228SIC-TR31	Red	Water clear	636	20	2	0.20	0.17
25-5714	1.9mm	SSL-LAX228SRC-TR11	Red	Water clear	660	20	1.7	0.27	0.23
25-5716	1.9mm	SSL-LAX228SUGCTR11	Green	Water clear	574	20	2.2	0.19	0.16
25-5718	1.9mm	SSL-LAX228SUGCTR31	Green	Water clear	574	20	2.2	0.22	0.18
25-5720	1.9mm	SSL-LAX228SYC-TR31	Yellow	Water clear	590	20	2	0.34	0.28
25-5722	2mm ceramic stem	SSL-LX203CGT	Green	Transparent	565	25	2.2	1.11	0.90
25-5726	3mm	SSL-LX3059GYW	Yellow/green	Milky white	565/ 585	25/ 30	2.2/ 2	0.36	0.30
25-5728	3mm	SSL-LX3059IGW	Red/green	Milky white	635/ 565	30/ 25	2/ 2.2	0.29	0.29
25-5730	T-1 3mm	SSL-LX3054UWC/A	White	Water clear	-	20	3.5	2.91	2.63
25-5732	T-1¾ 5mm	SSL-LX5093UWC/A	White	Water clear	-	20	3.5	3.37	2.77
25-5734	T-1¾ 5mm	SSL-LX5093XUWC	White	Water clear	-	20	3.5	2.17	1.96
25-5736	2mm X 5mm	SSL-LX2579IGW	Red/green	Milky white	635/ 565	20	2.1/ 2.8	0.29	0.24
25-5738	4mm	SSL-LX4064GD	Green	Green diff.	565	20	2.2	0.13	0.11
25-5740	T-1¾ 5mm	SSL-LX50595UBC125	Blue	Water clear	470	20	3.6	4.95	4.18
25-5742	T-1¾ 5mm	SSL-LX50595UPGC125	Green	Water clear	574	20	3.4	8.06	6.80
25-5744	T-1¾ 5mm	SSL-LX5093XUSBC	Blue	Water clear	470	20	3.5	2.35	1.99
25-5746	T-1¾ 5mm	SSL-LX5097SISGSYC	Red/yellow/green	Water clear	636/ 585/565	20	2/ 2.1/2.2	1.61	1.36
25-5748	T-1¾ 5mm	SSL-LX5099LBI-SRD	Red	Red diff.	660	10.5	9	1.33	1.12
25-5750	T-1¾ 5mm	SSL-LX5099SISYW	Red/yellow	Milky white	636/ 590	20	2	1.23	1.04
25-5752	2.1mm X 2..2mm	SSL-LXA227IC-TR31A	Red	Water clear	635	20	2	0.12	0.10
25-5754	T-1 3mm	SSS-LX3054GD-250B	Green	Green diff.	565	20	2.2	0.82	0.69
25-5756	T-1¾ 5mm	SSS-LX5093GD-500B	Green	Green diff.	565	20	2.2	0.62	0.52
25-5758	T-1¾ 5mm	SSS-LX5093GT-250B	Green	-	565	20	2.2	0.34	0.28
25-5760	T-1¾ 5mm	SSS-LX5093SRD-350B	Red	Red diff.	660	20	1.7	0.30	0.25
25-5762	T-1¾ 5mm	SSS-LX5093SRT11-25	Red	-	660	20	1.7	0.97	0.81
25-5764	T-1¾ 5mm	SSS-LX5093YD-500B	Yellow	Yellow diff.	585	20	2.1	0.64	0.53

NTE ELECTRONICS, INC. Super Bright LEDs

•Suitable for full color displays and indicators, diagnostic/analytical equipment •Clear lens color

MCM Part #	Color	Qty.	Viewing Angle	mcd/ ma(V)	(1-9)	(10-99)	(100-up)
Surface Mount 0805 Package							
NTE30002	Red	5	120°		$1.02	$0.76	-
NTE30003	Green	5	120°		1.19		-
NTE30004	Yellow	5	120°		1.02	0.76	-
Surface Mount 0603 Package							
NTE30005	Red	5	120°		1.02	0.76	-
NTE30006	Green	5	120°		0.96	0.91	-
NTE30007	Yellow	5	120°		1.02	0.76	-
Surface Mount PLCC							
NTE30012	Green	3	120°		1.43	1.11	-
NTE30027	Super Blue		120°		3.08	2.47	-
3MM							
NTE30031	Pure Green	1	14	4500/30	1.44	1.36	$1.29
NTE30032	Yellow	3	10	2000/25	1.12	0.97	0.88
NTE30033	Orange	3	0	2000/25	1.12	0.97	0.88
NTE30034	Deep Red	3	19	450/25	1.23	0.97	0.88
NTE30035	Amber	3	10	2000/25	1.12	0.97	0.88
NTE30036	Blue	1	15	2200/25	1.28	1.22	1.14
5MM							
NTE30037	Yellow Green	3	12	1500/25	1.23	0.97	0.88
NTE30038	Pure Green	1	15	8000/30	1.44	1.36	1.29
NTE30039	Yellow	3	12	3500/30	3.18	2.58	2.51
NTE30040	Orange	3	12	3200/25	1.12	0.97	0.88
NTE30041	Deep Red	3	12	1400/25	1.23	0.97	0.88
NTE30042	Amber	3	12	3000/25	1.12	0.97	0.88
NTE30043	Blue	1	12	3000/30	1.28	1.22	1.14
White 3MM							
NTE30044	White	1	30	2500/30	1.60	1.51	1.43
White 5MM							
NTE30045	White	1	22	7500/30	1.60	1.51	1.43
8MM							
NTE30053	Super Yellow/Green	3	25	1600/50	1.43	1.11	-
NTE30054	Super Light Green	2	30	4500/100	3.59	2.90	-
NTE30055	Super Orange	3	25	3600/50	1.43	1.11	-
NTE30056	Super Light Red	3	25	3600/50	1.43	1.11	-
NTE30057	Super Deep Red	3	30	2200/50	1.64	1.28	-
NTE30058	Super Blue	3	35	1500/100	3.08	2.47	-
NTE30059	Super White	2	30	4000/100	4.11	3.35	-
10MM							
NTE30065	Super Yellow/Green	3	15	1300/50	1.43	1.11	-
NTE30066	Super Light Green	2	45	3500/100	1.76	1.67	-
NTE30067	Super Orange	3	25	2000/50	1.33	1.18	-
NTE30068	Super Light Red	3	25	2000/50	1.43	1.11	-
NTE30069	Super Deep Red	3	22	3000/50	1.33	1.21	-
NTE30070	Super Blue	3	35	1200/100	3.06	2.92	-
NTE30071	Super White	2	40	4000/100	4.11	3.35	-

multicomp 3mm Mega Bright LEDs



•Standard round package •High luminous output •Water clear lens
•Viewing angle: 30° •Operating temp.: -13°~185°F •Current If: 30mA

MCM Part #	LED Color	Dominant Wavelength (nm)	Luminous Intensity Min (mcd)	Luminous Intensity Typ (mcd)	Voltage Vf Typical (V)	Voltage Vf Max (V)	(1-49)	(50-up)
25-4575	White	-	2750	8000	3.2	4	$0.49	$0.43
25-4580	Red	625 nm	2000	5500	2.1	2.6	0.49	0.43
25-4585	Green	520 nm	1950	5000	3.2	4	0.49	0.43
25-4590	Blue	465 nm	700	1700	3.2	4	0.49	0.40
25-4595	Yellow	589 nm	2000	5000	2.1	2.5	0.99	0.79

LUMEX 20mm Six-Chip Jumbo LED Dome



•Features state-of-the-art, high brightness chip technology •Easy to solder leads and tin finish •PCB with Chips on the board construction •Internal resistor for 5V and 12V operations

MCM Part #	Emitted Color	Wavelength	VF	Lumin. Intensity	ONLY
SSL-LX20R6GD 25-5766	Green	565nm	6.6V	25mcd	$3.04
SSL-LX20R6SRD 25-5768	Red	660nm	5.1V	60mcd	3.14

Surface Mount LEDs

multicomp Super Bright LEDs



•Lens: Water clear
•Forward current: 20m

Fig.	MCM Part #	Color	Viewing Angle	Luminous Intensity Min (mcd)	Luminous Intensity Typ (mcd)	Voltaqge Vf Max (V)	Wavelength (nm)	(1-49)	(50-up)
A	25-4635	Blue	130°	51.6	100	4	465	$0.49	$0.38
A	25-4640	Green	130°	165	300	4	520	0.49	0.38
A	25-4645	White	140°	244	400	4	–	0.49	0.40
A	25-4650	Red	130°	165	300	2.6	625	0.49	0.40
B	25-4655	Blue	130°	51.6	100	4	465	0.49	0.34
B	25-4660	Red	130°	165	300	2.6	625	0.49	0.38
B	25-4665	Green	130°	165	300	4	520	0.49	0.38
B	25-4670	White*	140°	244	340	4	–	0.49	0.38
F	25-4675	White	120°	900	1300	4	–	0.49	0.43
A	25-4680	Yellow	130°	244	400	2.5	589	0.49	0.40
C	25-4685	White	120°	500	1250	4	–	0.49	0.43
B	25-4690	Yellow	130°	244	350	2.5	589	0.49	0.40
E	25-4695	White	120°	700	1000	4	–	0.49	0.40
C	25-4700	Blue	120°	80	200	4	465	0.49	0.40
G	25-4705	Red/Green/Blue	120°	Red 1100 Green 1460 Blue 430	Red 2.1 Green 3.2 Blue 3.2	Red 625 Green 520 Blue 465	–	2.49	2.15
C	25-4710	Green	120°	270	500	4	520	0.49	0.40
C	25-4715	Red	120°	200	420	2.6	625	0.49	0.40
D	25-4720	White	120°	1950	3300	4	–	0.99	0.83
C	25-4725	Yellow	120°	200	450	2.5	589	0.49	0.43
D	25-4730	Red/Green/Blue	120°	Red 450 Green 470 Blue 100	Red 2.1 Green 3.2 Blue 3.5	Red 625 Green 520 Blue 470	–	1.99	1.72
D	25-4735	Blue	120°	370	540	4	465	0.99	0.79
D	25-4740	Green	120°	700	1550	4	520	0.99	0.81
G	25-4745	White	120°	2750	6600	4	–	3.49	3.06
D	25-4750	Red	120°	756	1250	2.6	625	0.99	0.85
D	25-4755	Yellow	120°	700	1340	2.5	591	0.99	0.86

*Diffused Lens

multicomp High Power Super Flux LEDs

•High luminance •High operating temperature •Industry standard 7.62mm square package •Lens: Water clear •Forward current: 30mA •Operating temperature: -40°~212°F

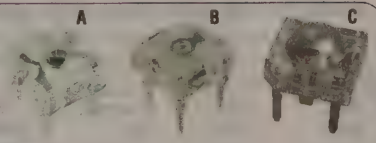
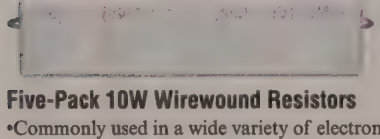


Fig.	MCM Part #	LED Color	Size	Viewing Angle	Luminous Intensity Min (mcd)	Luminous Intensity Typ (mcd)	Voltaqge Vf Max (V)	Wavelength (nm)	(1-49)	(50-up)
C	25-4760	Red/Green/Blue Green 500 Blue 80	5mm	60°	Red 270 Green 1000 Blue 220	Red 600 Green 4.2 Blue 4.2	Red 2.6 Green 520 Blue 420	Red 630	$2.99	$2.62
C	25-4765	White	4.6mm	25°	4800	8500	4	–	0.99	0.79
B	25-4770	White	7.62mm	130°	370	850	4	–	0.99	0.79
C	25-4775	White	5mm	60°	2750	8500	4	–	0.99	0.86
C	25-4780	Green	4.6mm	20°	4800	7700	4	520	0.49	0.43
C	25-4785	Red	4.6mm	20°	2750	6550	2.6	625	0.49	0.44
B	25-4790	Red	7.2mm	120°	200	400	2.6	625	0.49	0.44
C	25-4795	Yellow	4.6mm	20°	4800	9500	2.5	589	0.99	0.79
C	25-4800	Blue	4.6mm	25°	700	1700	4	465	0.49	0.43
B	25-4805	Green	7.62mm	120°	270	540	4	520	0.49	0.43
C	25-4810	Green	5mm	60°	2700	4500	4	520	0.99	0.86
C	25-4815	Red	5mm	90°	1400	2700	2.6	625	1.49	1.28
A	25-4820	White	3mm	65°	1400	3300	4	–	0.99	0.79
A	25-4825	Red	3mm	50°	1400	2800	2.6	625	0.49	0.44
B	25-4830	Blue	7.62mm	130°	80	150	4	465	0.49	0.43
C	25-4835	Blue	5mm	60°	700	1500	4	465	1.99	1.72
A	25-4840	Blue	3mm	65°	200	500	4	465	0.49	0.43
A	25-4845	Green	3mm	50°	1950	3800	4	520	0.49	0.43
A	25-4850	Yellow	3mm	50°	1400	3000	2.5	589	0.99	0.79
B	25-4855	Yellow	7.2mm	120°	200	520	2.5	589	0.99	0.79
C	25-4860	Yellow	5mm	90°	100	2200	2.6	589	1.49	1.24

Resistors

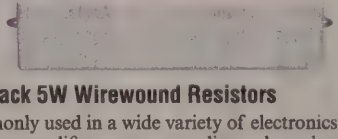


Five-Pack 10W Wirewound Resistors

•Commonly used in a wide variety of electronics including amplifiers, power supplies and speaker crossovers •Ceramic body for increased heat dissipation •10% tolerance •Sold in packages of five

MCM Part#	Value	MCM Part#	Value	MCM Part#	Value
47-000022	0.22Ω	47-001000	10Ω	47-033000	330Ω
47-000027	0.27Ω	47-001100	11Ω	47-039000	390Ω
47-000033	0.33Ω	47-001200	12Ω	47-040000	400Ω
47-000047	0.47Ω	47-001500	15Ω	47-047000	470Ω
47-000100	1Ω	47-002000	20Ω	47-050000	500Ω
47-000120	1.2Ω	47-002200	22Ω	47-056000	560Ω
47-000180	1.8Ω	47-002500	25Ω	47-062000	620Ω
47-000200	2Ω	47-003300	33Ω	47-068000	680Ω
47-000220	2.2Ω	47-004700	47Ω	47-075000	750Ω
47-000300	3Ω	47-005600	56Ω	47-082000	820Ω
47-000330	3.3Ω	47-006800	68Ω	47-091000	910Ω
47-000400	4Ω	47-007500	75Ω	47-100000	1 KΩ
47-000470	4.7Ω	47-010000	100Ω	47-150000	1.5 KΩ
47-000500	5Ω	47-012000	120Ω	47-200000	2 KΩ
47-000560	5.6Ω	47-015000	150Ω	47-470000	4.7 KΩ
47-000750	7.5Ω	47-022000	220Ω	47-500000	5 KΩ
47-000820	8.2Ω	47-030000	300Ω		

(1–3 bags)	(4–9 bags)	(10 bags – up)
$1.79	$1.60	$1.50



Five Pack 5W Wirewound Resistors

•Commonly used in a wide variety of electronics including amplifiers, power supplies and speaker crossovers •Ceramic body for increased heat dissipation •10% tolerance •Sold in packages of five

MCM Part#	Value	MCM Part#	Value	MCM Part#	Value
46-000010	0.1Ω	46-000620	6.2Ω	46-022000	220Ω
46-000022	0.22Ω	46-000750	7.5Ω	46-025000	250Ω
46-000027	0.27Ω	46-000800	8Ω	46-030000	300Ω
46-000033	0.33Ω	46-000820	8.2Ω	46-039000	390Ω
46-000039	0.39Ω	46-001000	10Ω	46-047000	470Ω
46-000047	0.47Ω	46-001200	12Ω	46-050000	500Ω
46-000050	0.5Ω	46-001500	15Ω	46-068000	680Ω
46-000068	0.68Ω	46-002500	25Ω	46-075000	750Ω
46-000082	0.82Ω	46-002700	27Ω	46-082000	820Ω
46-000100	1Ω	46-003300	33Ω	46-100000	1 KΩ
46-000180	1.8Ω	46-003900	39Ω	46-120000	1.2 KΩ
46-000200	2Ω	46-004700	47Ω	46-150000	1.5 KΩ
46-000270	2.7Ω	46-005600	56Ω	46-200000	2 KΩ
46-000330	3.3Ω	46-006800	68Ω	46-220000	2.2 KΩ
46-000390	3.9Ω	46-010000	100Ω	46-270000	2.7 KΩ
46-000400	4Ω	46-015000	150Ω	46-330000	3.3 KΩ
46-000500	5Ω	46-018000	180Ω	46-470000	4.7 KΩ
46-000510	5.1Ω	46-020000	200Ω	46-500000	5 KΩ

(1–3 bags)	(4–9 bags)	(10 bags – up)
$1.29	$1.15	$1.10



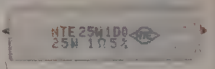
Five-Pack 20W Wirewound Resistors

•Commonly used in a wide variety of electronics including amplifiers, power supplies and speaker crossovers •Ceramic body for increased heat dissipation •10% tolerance •Sold in packages of five

MCM Part #	Value	MCM Part #	Value	MCM Part #	Value
48-000027	0.27Ω	48-002000	20Ω	48-020000	200Ω
48-000200	2Ω	48-004700	47Ω	48-024000	240Ω
48-000400	4Ω	48-005000	50Ω	48-100000	1 KΩ
48-000800	8Ω	48-010000	100Ω	48-500000	5 KΩ
48-001000	10Ω	48-012000	120Ω		
48-001600	16Ω	48-015000	150Ω		

(1–3 bags)	(4–9 bags)	(10 bags – up)
$3.59	$3.25	$3.05

NTE ELECTRONICS INC



25 Watt Power Wirewound Resistors

•5% tolerance

MCM Part #	ohm	MCM Part #	ohm	MCM Part #	ohm
25WD20	0.2	25W6D8	6.8	25W133	330
25WD33	0.33	25W8D2	8.2	25W147	470
25WD51	0.51	25W010	10	25W156	560
25W1D0	1	25W015	15	25W168	680
25W1D2	1.2	25W020	20	25W210	1K
25W1D5	1.5	25W027	27	25W212	1.2K
25W2D0	2	25W030	30	25W215	1.5K
25W2D2	2.2	25W039	39	25W218	1.8K
25W2D7	2.7	25W075	75	25W222	2.2K
25W3D3	3.3	25W110	100	25W227	2.7K
25W3D9	3.9	25W112	120	25W233	3.3K
25W4D7	4.7	25W115	150	25W247	4.7K
25W5D1	5.1	25W118	180	25W256	5.6K
		25W122	220	25W268	6.8K
		25W127	270	25W282	8.2K

$1.03 (1-4).....$0.87 (5-up))

MEGGITT ELECTRONIC COMPONENTS



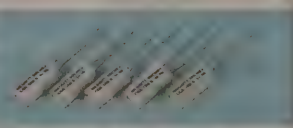
7 Watt Ceramic Wire Wound Resistors

•SBCHE axial fluted •10% tolerance •Five per bag

621-.56	621-4.7	621-8.2

$2.99(1-3 bags) . .$2.79(4-9 bags) . . $2.59(10 bags-up)

MEGGITT ELECTRONIC COMPONENTS



4 Watt Ceramic Wire Wound Resistors

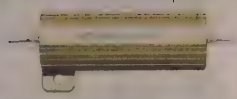
•SBCHE Axial fluted •10% tolerance •Five per bag

451-1	451-4.7	451-6.8	451-100	451-220

$2.29(1-3 bags) . . .$1.99(4-9 bags) . . $1.89(10 bags-up)

NTE ELECTRONICS, INC

50 Watt Wirewound Resistors



•Aluminum clad •1% tolerance

MCM Part #	Ohm Value	(1-4)	(5-up)
50WMD10	0.1	$7.27	$6.79
50WMD20	0.2	9.04	8.12
50WMD50	0.5	8.31	7.76
50WM1D0	1	8.31	7.32
50WM2D0	2	7.27	6.80
50WM2D5	2.5	11.12	10.03
50WM3D0	3	7.27	6.80
50WM4D0	4	8.85	8.30
50WM5D0	5	8.85	8.30
50WM010	10	8.31	7.77
50WM012	12	7.27	6.80
50WM015	15	10.19	9.20
50WM025	25	7.27	6.80
50WM030	30	11.30	10.21
50WM033	33	9.04	8.13
50WM050	50	7.27	6.80
50WM075	75	9.04	8.13
50WM110	100	8.85	8.30
50WM150	500	7.27	6.80
50WM175	750	9.04	8.13
50WM210	1K	11.30	10.21
50WM220	2K	9.04	8.13
50WM250	5K	9.04	8.13
50WM350	50K	9.04	8.31

NTE ELECTRONICS, INC

Note: The digits following the hyphen are the resistance value.

2 Watt Flameproof Resistors

•Metal oxide film •Tolerance: 5% (.22~8.2Ω), 2% (10~1MΩ) •Sold individually

440-.22	440-20	440-680	440-30K
440-.27	440-22	440-750	440-33K
440-.33	440-27	440-910	440-39K
440-.39	440-30	440-1K	440-47K
440-.47	440-33	440-1.2K	440-56K
440-.56	440-39	440-1.5K	440-68K
440-.68	440-47	440-1.8K	440-75K
440-.82	440-56	440-2K	440-82K
440-1.0	440-68	440-2.2K	440-91K
440-1.2	440-75	440-2.7K	440-100K
440-1.5	440-82	440-3K	440-120K
440-1.8	440-91	440-3.3K	440-150K
440-2.0	440-100	440-3.9K	440-180K
440-2.2	440-120	440-4.7K	440-200K
440-2.7	440-150	440-5.6K	440-220K
440-3.0	440-180	440-6.8K	440-270K
440-3.3	440-200	440-7.5K	440-330K
440-3.9	440-220	440-8.2K	440-390K
440-4.7	440-270	440-9.1K	440-470K
440-5.6	440-300	440-10K	440-560K
440-6.8	440-330	440-15K	440-680K
440-8.2	440-390	440-18K	440-750K
440-10	440-430	440-20K	440-820K
440-15	440-470	440-22K	440-910K
440-18	440-560	440-27K	440-1M

(1-9)	(10-99)	(100-up)
$0.41	$0.28	$0.22

Audio Dummy Loads



•Non-inductive load for bench testing amplifiers

MCM Part #	Wattage	ohm	(1-3)	(4-11)
28-0745	50	4	$6.99	$6.29
28-045	50	8	6.99	6.29
28-0750	100	4	7.99	7.19
28-048	100	8	7.99	7.19

Variable Load Resistors



•Designed for testing high current power supplies, amplifiers, etc. •Wiper ring is moved across resistor body to vary resistance

MCM Part #	ohm	Maximum Wattage	ONLY
28-1225	0~8	90	$12.99
28-1230	0~18	225	34.99

½ Watt Flameproof Resistors

•5% tolerance •20 per bag •Metal oxide

37-.22	37-5.1	37-68	37-820	37-4.7K
37-.33	37-5.6	37-82	37-1K	37-6.8K
37-.47	37-6.8	37-100	37-1.2K	37-10K
37-.68	37-10	37-120	37-1.8K	37-33K
37-1	37-12	37-150	37-2K	37-47K
37-1.5	37-22	37-220	37-2.2K	37-56K
37-2.2	37-27	37-270	37-2.7K	37-82K
37-2.7	37-33	37-330	37-3K	37-100K
37-3.9	37-39	37-470	37-3.3K	37-120K
37-4.7	37-47	37-680	37-3.9K	37-200K

$0.97 (1-2 bags) . . $0.87 (3-5 bags) . . .$0.82 (6 bags-up)

¼ Watt Flameproof Resistors

•5% tolerance •Twenty per bag

66-.47	66-39	66-220	66-3.3K	66-33K
66-2.2	66-100	66-470	66-3.9K	66-39K
66-4.7	66-120	66-820	66-5.6K	66-47K
66-10	66-150	66-1K	66-10K	66-1M
66-15	66-180	66-1.5K	66-18K	66-2.7M
66-22				

$0.94 (1-2 bags). . . $0.85 (3-5 bags) . . .$0.80 (6 bags-up)

1 Watt Flameproof Resistors

•5% tolerance except for 67-1.0M which has a 10% tolerance •Ten per bag

67-1.5	67-4.7	67-27	67-120	67-1K
67-2.2	67-5.1	67-43	67-330	67-8.2K
67-2.7	67-5.6	67-47	67-470	67-47K
67-3.3	67-15			

$0.79 (1-5 bags) . . $0.71 (6-10 bags) . $0.67 (11 bags-up)

¼ Watt Carbon Film Resistors

•5% tolerance •20 per bag

34-22	34-100	34-470	34-1.8K	34-15K
34-33	34-120	34-560	34-2K	34-22K
34-47	34-150	34-820	34-2.2K	34-100K
34-68	34-180	34-1K	34-4.7K	34-1M
34-82	34-330	34-1.2K	34-10K	34-10M

$0.35(1-2 bags). . . $0.31(3-5 bags) . .$0.25(6 bags-up)

⅛W Carbon Film Resistors

•5% tolerance •20 per package

MCM Part #	ohm	MCM Part #	ohm	MCM Part #	ohm
373-3.9	3.9	373-180	180	373-8.2K	8.2k
373-4.7	4.7	373-200	200	373-10K	10k
373-5.6	5.6	373-220	220	373-15K	15k
373-6.8	6.8	373-270	270	373-18K	18k
373-8.2	8.2	373-330	330	373-22K	22k
373-10	10	373-390	390	373-27K	27k
373-12	12	373-470	470	373-33K	33k
373-15	15	373-560	560	373-39K	39k
373-18	18	373-820	820	373-47K	47k
373-20	20	373-910	910	373-56K	56k
373-22	22	373-1K	1k	373-62K	62k
373-27	27	373-1.2K	1.2k	373-68K	68k
373-33	33	373-1.5K	1.5k	373-82K	82k
373-39	39	373-1.8K	1.8k	373-100K	100k
373-47	47	373-2.2K	2.2k	373-150K	150k
373-56	56	373-2.7K	2.7k	373-220K	220k
373-68	68	373-3K	3k	373-240K	240k
373-75	75	373-3.3K	3.3k	373-470K	470k
373-82	82	373-3.9K	3.9k	373-680K	680k
373-100	100	373-4.7K	4.7k	373-1M	1m
373-120	120	373-5.6K	5.6k	373-1.5M	1.5m
373-150	150	373-6.8K	6.8k	373-2.7M	2.7m

$0.49 (1-2 bags)

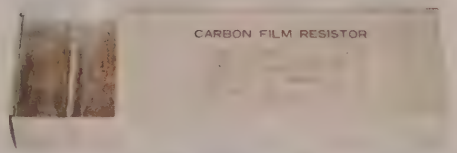
velleman

Carbon Film Resistor Kit ⅛W



High-quality carbon film resistors with a connecting wire that is easily soldered. Applications: TVs, audio and video equipment, telephone receivers and communication systems, instrumentation, home appliances and more. **Specifications:** •Quantity: 610 pieces (10 pieces per value) •Series: E12 •Number of values: 61 (from 10E to 1M) •Operating temperature range: -67°F~311°F •Tolerance: 5% •Max operating voltage: 250V

MCM Part #	(1-3 kits)	(4-kits-up)
80-6665	$8.52	$7.74



ELENCO Carbon Film Resistor Kit ½W

•Contains five each of 73 standard values from 1Ω~1MΩ •365 total pieces

MCM Part #	(1-9 kits)	(10-24 kits)
80-6670	$17.50	$15.51

velleman

Pack Of 480 E3-Series Resistors



Features: •480 pieces (30 pcs per value) •1/4W, 250V •16 values from (from 10Ohm to 1M)

MCM Part #	Mfr. #	ONLY
28-12966	K/RES-E3	$4.89

NTE ELECTRONICS INC ¼W Precision Resistors

•1% metal film •RN 55D type •¼W •25 pieces per bag

MCM Part #	Ohm Value	MCM Part #	Ohm Value	MCM Part #	Ohm Value	MCM Part #	Ohm Value
QW010BR	10	QW0806BR	806	QW1768BR	7.68K	QW2412BR	41.2K
QW015BR	15	QW0825BR	825	QW1787BR	7.87K	QW2422BR	42.2K
QW022D1BR	22.1	QW09098R	909	QW1806BR	8.06K	QW2432BR	43.2K
QW027D4BR	27.4	QW210BR	1.0K	QW282BR	8.2K	QW2464BR	46.4K
QW030D1BR	30.1	QW1105BR	1.05K	QW1825BR	8.25K	QW2499BR	49.9K
QW033D2BR	33.2	QW1121BR	1.21K	QW288BR	8.8K	QW2523BR	52.3K
QW034D8BR	34.8	QW1124BR	1.24K	QW1887BR	8.87K	QW2549BR	54.9K
QW037D4BR	37.4	QW1127BR	1.27K	QW1909BR	9.09K	QW2562BR	56.2K
QW039D2BR	39.2	QW214BR	1.4K	QW1931BR	9.31K	QW2576BR	57.6K
QW040D2BR	40.2	QW215BR	1.5K	QW310BR	10K	QW2665BR	66.5K
QW043D2BR	43.2	QW1154BR	1.54K	QW2105BR	10.5K	QW2681BR	68.1K
QW045D3BR	45.3	QW1169BR	1.69K	QW2107BR	10.7K	QW2715BR	71.5K
QW049D9BR	49.9	QW1182BR	1.82K	QW2113BR	11.3K	QW2806BR	80.6K
QW056D2BR	56.2	QW1215BR	2.15K	QW2121BR	12.1K	QW2845BR	84.5K
QW061D9BR	61.9	QW1221BR	2.21K	QW313BR	13K	QW2909BR	90.9K
QW075BR	75	QW1232BR	2.32K	QW2133BR	13.3K	QW2976BR	97.6K
QW080D6BR	80.6	QW1237BR	2.37K	QW315BR	15K	QW3100BR	100K
QW090D9BR	90.9	QW1249BR	2.49K	QW316BR	16K	QW3105BR	105K
QW110BR	100	QW1261BR	2.61K	QW2174BR	17.4K	QW3110BR	110K
QW0121BR	121	QW1274BR	2.74K	QW2178BR	17.8K	QW3121BR	121K
QW115BR	150	QW1287BR	2.87K	QW318BR	18K	QW3124BR	124K
QW120BR	200	QW1294BR	2.94K	QW2196BR	19.6K	QW3150BR	150K
QW0215BR	215	QW1301BR	3.01K	QW320BR	20K	QW3249BR	249K
QW0221BR	221	QW1324BR	3.24K	QW322BR	22K	QW3267BR	267K
QW0232BR	232	QW1348BR	3.48K	QW2221BR	22.1K	QW3274BR	274K
QW0243BR	243	QW1365BR	3.65K	QW2226BR	22.6K	QW3301BR	301K
QW0249BR	249	QW1392BR	3.92K	QW2232BR	23.2K	QW3348BR	348K
QW0301BR	301	QW1402BR	4.02K	QW2249BR	24.9K	QW3360BR	360K
QW0316BR	316	QW1432BR	4.32K	QW2255BR	25.5K	QW3390BR	390K
QW0332BR	332	QW1464BR	4.64K	QW2267BR	26.7K	QW3402BR	402K
QW0348BR	348	QW1475BR	4.75K	QW327BR	27K	QW3430BR	430K
QW0392BR	392	QW1499BR	4.99K	QW2274BR	27.4K	QW3432BR	432K
QW0402BR	402	QW1511BR	5.11K	QW2287BR	28.7K	QW3470BR	470K
QW0422BR	422	QW1523BR	5.23K	QW330BR	30K	QW3475BR	475K
QW0432BR	432	QW1536BR	5.36K	QW2301BR	30.1K	QW3499BR	499K
QW0499BR	499	QW1562BR	5.62K	QW2309BR	30.9K	QW3562BR	562K
QW0511BR	511	QW1604BR	6.04K	QW2324BR	32.4K	QW3750BR	750K
QW0523BR	523	QW1619BR	6.19K	QW333BR	33K	QW3806BR	806K
QW0562BR	562	QW262BR	6.2K	QW2332BR	33.2K	QW3820BR	820K
QW0681BR	681	QW1634BR	6.34K	QW2348BR	34.8K	QW3909BR	909K
QW0732BR	732	QW1698BR	6.98K	QW2383BR	38.3K	QW3910BR	910K
QW0750BR	750	QW275BR	7.5K	QW2392BR	39.2K	QW4100BR	1M

$2.29 (1-3 bags) ..... **$1.99 (4 bags-up)**

NTE ELECTRONICS INC Surface Mount Resistors

•20 pieces per bag



MCM Part #	Description	MCM Part #	Description	MCM Part #	Description
SR1-0603-210	RES-0603, 1Kohm 5%	SR1-1206-022	RES-1206, 22ohm 5%	SR1-1206-215	RES-1206, 150ohm 5%
SR1-0603-310	RES-0603, 10Kohm 5%	SR1-1206-033	RES-1206, 33ohm 5%	SR1-1206-222	RES-1206, 2.2Kohm 5%
SR1-0603-610	RES-0603, 10Mohm 5%	SR1-1206-047	RES-1206, 47ohm 5%	SR1-1206-233	RES-1206, 3.3Kohm 5%
SR1-0805-015	RES-0805, 15ohm 5%	SR1-1206-110	RES-1206, 100ohm 5%	SR1-1206-247	RES-1206, 4.7Kohm 5%
SR1-0805-047	RES-0805, 47OHM 5%	SR1-1206-115	RES-1206, 150ohm 5%	SR1-1206-310	RES-1206, 10Kohm 5%
SR1-0805-112	RES-0805, 120ohm 5%	SR1-1206-133	RES-1206, 330ohm 5%	SR1-1206-347	RES-1206, 47Kohm 5%
SR1-0805-247	RES-0805, 4.7Kohm 5%	SR1-1206-139	RES-1206, 390ohm 5%	SR1-1206-410	RES-1206, 100Kohm 5%
SR1-0805-410	RES-0805, 100Kohm 5%	SR1-1206-147	RES-1206, 470ohm 5%	SR1-1206-447	RES-1206, 470Kohm 5%

$1.13 (1-3 bags) **$1.06 (4-9 bags)** **$1.01 (10 bags-up)**



NTE ELECTRONICS INC Resistor Kits

•Each kit contains 30 of the most popular values •Plastic cabinet with 15, two section drawers •Cabinets stack together to build a component storage center •Easily wall mounted or stacked

¼ Watt Metal Film

Contains six each of the following (in ohms):

10	150	680	2.2K	15K	47K
22	220	1K	3.3K	20K	100K
47	330	1.5K	4.7K	22K	220K
100	390	1.8K	6.8K	27K	330K
120	470	2K	10K	33K	1M

MCM Part #	(3 kits)	(4-24)	(25-up)
RK-01	$45.45	$43.18	$42.04

¼ Watt Metal Film

Contains four each of the following (in ohms):

1.0	56	220	680	2.2K	10K
10	75	330	1K	2.7K	22K
15	100	390	1.2K	3.3K	33K
22	120	470	1.5K	4.7K	47K
47	150	560	2K	8.2K	100K

MCM Part #	(1-3 kits)	(4-24)	(25-up)
RK-02	$46.51	$44.65	$42.79

½ Watt Metal Film

Contains six each of the following (in ohms):

1.0	33	220	1K	3.9K	47K
1.5	47	330	1.5K	4.7K	100K
2.2	100	470	1.8K	10K	220K
10	120	560	2.2K	15K	470K
22	150	680	3.3K	22K	1M

MCM Part #	(1-3 kits)	(4-24)	(25-up)
RK-03	$54.55	$51.82	$50.46

1 Watt Metal Oxide

Contains four each of the following (in ohms):

.22	2.2	33	150	1K	10K
.47	4.7	47	220	1.5K	47K
1.0	10	68	330	2K	100K
1.5	22	100	470	2.2K	220K
2.0	24	120	510	4.7K	1M

MCM Part #	(1-3 kits)	(4-24)	(25-up)
RK-04	$54.55	$51.82	$50.46

Potentiometers

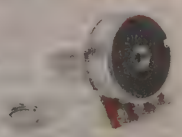
Rotary Potentiometers



•16mm size •Conductive plastic element •100,000 Cycle life •Metal shaft / bushing •6mmx15mm shaft (.24"x.59") •200mW rated

MCM Part #	Total Resistance	Taper	Mfr.	(1-3)	(4+)
28-16570	10KOHM	Audio (Log)	P160KNP-0EC15A10K	$0.69	$0.59
28-16572	25KOHM	Audio (Log)	P160KNP-0EC15A25K	0.69	0.59
28-16574	100KOHM	Audio (Log)	P160KNP-0EC15A100K	0.69	0.59
28-16576	500KOHM	Audio (Log)	P160KNP-0EC15A500K	0.69	0.59
28-16578	1MEG OHM	Audio (Log)	P160KNP-0EC15A1MEG	0.69	0.59
28-16590	2KOHM	Linear	P160KNP-0EC15B2K	0.69	0.59
28-16592	25KOHM	Linear	P160KNP-0EC15B25K	0.69	0.59
28-16594	100KOHM	Linear	P160KNP-0EC15B100K	0.69	0.59
28-16596	250KOHM	Linear	P160KNP-0EC15B250K	0.69	0.59
28-16600	100KOHM	Reverse Audio	P160KNP-0EC15C100K	0.69	0.59
28-16602	500KOHM	Reverse Audio	P160KNP-0EC15C500K	0.69	0.59

¼ Watt Audio Taper Potentiometers



•Shaft dimensions: 1" (L) x 9/32" (dia)

MCM Part #	ohm	MCM Part #	ohm
28-10810	1K	28-10835	100K
28-10815	5K	28-10840	250K
28-10820	10K	28-10845	500K
28-10825	20K	28-10850	1M
28-10830	50K		

$1.19 (ea.)

½ Watt Potentiometers



•Linear taper •Shaft dimensions: 1" (L) x 9/32" (dia)

MCM Part #	ohm	MCM Part #	ohm	MCM Part #	ohm
28-0675	1K	28-0683	20K	28-0690	250K
28-0678	5K	28-0685	50K	28-0693	500K
28-0680	10K	28-0688	100K	28-0695	1M

$1.35 (ea.)

Honeywell
RV4 Series 2 Watt Potentiometers



Heavy duty military grade potentiometer is designed for calibration and applications where adjustment is made with a screwdriver. Locking bushing prevents setting from being inadvertently changed. All models are linear taper.

MCM Part #	Resistance (ohms)	ONLY
287-1886	1K	$10.59
287-1888	10K	10.59
287-1890	100K	10.59

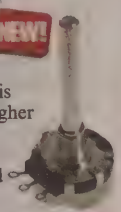
Honeywell
RV4 Series 2 Watt Potentiometers



Heavy duty military grade potentiometer is designed for calibration and applications where adjustment is made with a screwdriver. Locking bushing prevents setting from being inadvertently changed. All models are linear taper.

MCM Part #	Resistance (ohms)	ONLY
287-1800	50	$7.19
287-1802	100	7.19
287-1804	500	7.19
287-1810	1K	7.19
287-1812	2.5K	7.19
287-1814	5K	7.19
287-1816	10K	7.19
287-1818	15K	10.39
287-1820	50K	7.19
287-1822	100K	7.19
287-1824	150K	10.39
287-1826	250K	10.19
287-1828	500K	10.29
287-1830	1M	10.39
287-1832	2M	7.19
287-1834	2.5M	10.39

Honeywell
RV4 Series 2 Watt Potentiometers



Heavy duty military grade potentiometer is designed for rugged applications where higher physical strength and power capacity is required. Round shaft is ¼" diameter and 2" in length, and may be cut to the desired length. All models are linear taper.

MCM Part #	Resistance (ohms)	ONLY
287-1840	100	$8.59
287-1850	1K	7.99
287-1852	2K	8.69
287-1854	2.5K	8.69
287-1856	5K	8.39
287-1860	10K	8.59
287-1862	25K	8.69
287-1864	50K	8.69
287-1866	100K	8.59
287-1868	250K	8.69

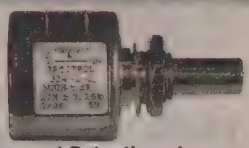
Honeywell
RV4 Series 2 Watt Potentiometers



Heavy duty military grade potentiometer is designed for rugged applications where higher physical strength and power capacity is required. Slotted shaft is 0.25" diameter and 0.875" in length. All models are linear taper.

MCM Part #	Resistance (ohms)	ONLY
287-1870	1K	$8.09
287-1872	25K	7.19
287-1874	50K	7.19
287-1876	100K	7.19
287-1878	150K	7.19
287-1880	250K	7.19
287-1882	500K	7.19
287-1884	5M	7.19

NTE ELECTRONICS INC
3 Watt Precision Wirewound Potentiometer



•10 turn •⅜" round case •Shaft dimensions: ⅛" (L) x ¼" (dia) •Stainless steel shaft •Permanickel contact •Gold plated terminals •Precision winding with excellent linearity •Operating temperature: -55°C~+125°C •Sorry–no mixing of values for quantity pricing

MCM Part #	Spectrol #	Value ohm	(1-3)	(4-24)	(25-up)
502-0102	534-1-1-501	500	$18.51	$17.86	$16.97
502-0103	534-1-1-102	1K	18.51	17.86	16.97
502-0104	534-1-1-202	2K	18.51	17.86	16.97
502-0105	534-1-1-502	5K	18.51	17.86	16.97
502-0106	534-1-1-103	10K	18.51	17.86	16.97
502-0107	534-1-1-203	20K	18.51	17.86	16.97
502-0109	534-1-1-104	100K	26.38	25.46	24.18

NTE ELECTRONICS INC
2 Watt Potentiometers

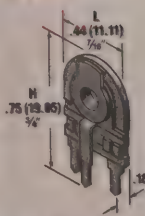


•Linear taper •¼" diameter shaft •Hot molded carbon element •Gold plated terminals •Stainless steel shaft and housing •Meets or exceeds specifications of MIL-R-QPL listed •Operating temperature: -65°C~+125°C •Sorry–no mixing of values for quantity pricing

MCM Part #	PEC #	ohm	Shaft Length
501-0002	KU1011S28	100	⅜"
501-0003	KU2511S28	250	⅜"
501-0004	KU5011S28	500	⅜"
501-0005	KU1021S28	1K	⅜"
501-0006	KU2021S28	2K	⅜"
501-0007	KU2521S28	2.5K	⅜"
501-0009	KU5021S28	5K	⅜"
501-0010	KU1031S28	10K	⅜"
501-0012	KU2531S28	25K	⅜"
501-0014	KU5031S28	50K	⅜"
501-0015	KU1041S28	100K	⅜"
501-0017	KU2541S28	250K	⅜"
501-0018	KU5041S28	500K	⅜"
501-0019	KU1051S28	1M	⅜"
501-0034	KU1021S64	1K	2"
501-0038	KU5021S64	5K	2"
501-0039	KU1031S64	10K	2"

(1-3)	(4-24)	(25-up)
$9.55	$9.21	$8.75

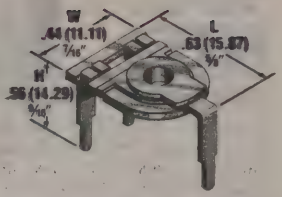
½ Watt Vertical Potentiometers



•Sorry-no mixing of values for quantity pricing

MCM Part #	ohm	MCM Part #	ohm
28-420	100	28-445	5K
28-425	200	28-450	10K
28-435	500	28-463	100K

$0.41(1-9) ..... $0.36(10-99) ..... $0.31(100-up)



½ Watt Horizontal Potentiometers

•Sorry-no mixing of values for quantity pricing

MCM Part #	ohm	MCM Part #	ohm
28-490	5K	28-500	100K
28-493	10K	28-503	250K

$8.41 (1-9) ..... $8.36 (10-99) $8.31 (100-up)



NTE ELECTRONICS, INC. Spectrol Trimmer – ¾" Square Single Turn Cermet

•Multifinger wiper for better contact resistance •Arrow and graduations for repeatable settings •"O" ring seal for solvent and aqueous washing •IC style pins for easier board insertion •Solid end stop •63P are top adjust, 63X are side adjust

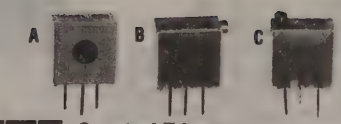
Fig.	MCM Part #	Spectrol #	ohm	(1-3)	(4-24)
A	500-0073	63P-101	100	$1.63	-
A	500-0076	63P-102	1K	1.71	-
A	500-0079	63P-103	10K	1.71	-
A	500-0086	63P-504	500K	2.66	$2.56
B	500-0368	63X-101	100	2.70	2.60
B	500-0371	63X-102	1K	2.70	2.60
B	500-0373	63X-502	5K	0.66	0.63
B	500-0375	63X-203	20K	2.70	2.60
B	500-0378	63X-104	100K	2.70	2.60



Trimmer Potentiometer NEW!

Features: •25 Turns •500mW •± 10% tolerance

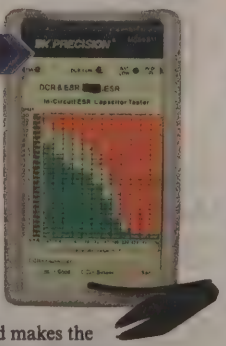
MCM Part #	Resistance	ONLY
287-1100	10 Ohm	$1.59
287-1102	20 Ohm	1.59
287-1104	50 Ohm	1.59
287-1106	100 Ohm	1.59
287-1108	200 Ohm	1.59
287-1110	500 Ohm	1.59
287-1112	1KOhm	1.59
287-1114	2K Ohm	1.59
287-1116	5K Ohm	1.59
287-1118	10K Ohm	1.59
287-1120	20K Ohm	1.59
287-1122	25K Ohm	1.59
287-1124	50K Ohm	1.59
287-1126	100K Ohm	1.59
287-1128	200K Ohm	1.59
287-1130	250K Ohm	1.59
287-1132	500K Ohm	1.59
287-1134	1M Ohm	1.59
287-1136	2M Ohm	1.59
287-1138	5M Ohm	1.59



NTE ELECTRONICS, INC. Spectrol Trimmer – ¾" Square Multi Turn Cermet

•Multifinger precious metal wiper for long term set point stability •Central pivot locating gear for improved stability •Unique ratchet device integral with gear to ensure long term reliability •Double chevron shaft for sealing plus consistent torque and reliable adjustability •IC style pins for easier board insertion •64W and 64Y are top adjust, 64X are side adjust

Fig.	MCM Part #	Spectrol #	ohm	(1-3)	(4-24)
A	500-0194	64W500	50	$2.70	$2.60
A	500-0195	64W-101	100	2.70	2.60
A	500-0197	64W501	500	1.56	-
A	500-0198	64W-102	1K	1.52	-
A	500-0199	64W-202	2K	2.70	2.60
A	500-0200	64W-502	5K	1.52	-
A	500-0201	64W-103	10K	1.56	-
A	500-0202	64W-203	20K	0.45	-
A	500-0204	64W503	50K	1.56	-
A	500-0205	64W-104	100K	2.70	2.60
B	500-0217	64X500	50	1.65	-
B	500-0218	64X-101	100	1.56	-
B	500-0221	64X-102	1K	2.70	2.60
B	500-0222	64X-202	2K	2.70	2.60
B	500-0223	64X-502	5K	2.70	2.60
B	500-0226	64X-253	25K	2.70	2.60
B	500-0228	64X-104	100K	2.70	2.60
C	500-0243	64Y-101	100	1.56	-
C	500-0246	64Y-102	1K	1.52	-
C	500-0248	64Y-502	5K	2.70	2.60
C	500-0249	64Y-103	10K	1.45	-
C	500-0253	64Y-104	100K	2.70	2.60



BK PRECISION

In-Circuit ESR/DCR Capacitor Tester

Specifically designed to measure ESR (equivalent series resistance) on capacitors in the range of 0.47~2200µF, in or out of circuit. The ability to trouble shoot in-circuit saves time and makes the 881 a must for anyone that tests or trouble shoots printed circuit boards. **Features:** •100KHz output test frequency •15mV p-p output test voltage (will not turn on an solid-state devices) •Automatically discharges the capacitor under test •Microprocessor controlled •One-handed tweezer test probe included •One year warranty •Visit mcmelectronics.com for complete specifications

MCM Part #	ONLY
73-1000	$210.00



TENMA

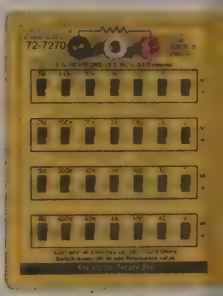
Decade Substitution Boxes

Color coded binding posts provide capacitor and ground connections. Passive device requires no power source. **Capacitance:** •20 individual slide switches •Non-polarized values from 100pF~11,111µF •100pF increments **Resistance:** •28 individual slide switches •Values from 1~11,111,110Ω •1Ω increments •Dimensions: 5¾" (H) x 4½" (W) x 1¼" (D)

MCM Part #	Type	ONLY
72-7265	Capacitance	$84.99

1 YEAR LIMITED WARRANTY

TENMA CE

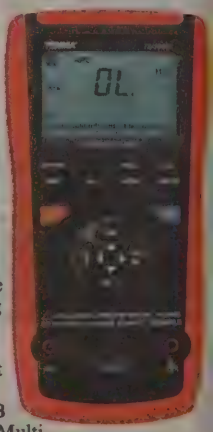


Resistance Decade Box

Ideal for service, prototype and experimental use, this useful tool may be set at any resistance value from 1~11,111,110ohm, in one ohm increments. 28 individual slide switches allow the user to quickly and easily select resistor values. Wave soldered, two layer PC board utilizes high quality 1% tolerance ⅛W resistors. Maximum stray internal resistance is ⅛ohm. Color coded binding posts provide resistor and ground connections. Passive device requires no power source. Dimensions: 5¾" (H) x 4½" (W) x 1¼" (D).

MCM Part #	ONLY
72-7270	$74.99

TENMA



LCR Meter

Measure inductance, capacitance and resistance with this professional LCR meter. •Display count: 19999 •D/Q Display count: 1999 •Auto ranging •Real time display test frequency •Auto power off •Low battery indicator •Data hold •Relative mode •USB interface •Analog bar graph •Deviation ratio measurement •Screening and calibration functions • Output impedance: 120Ω •Includes battery, SMD test clamp, USB interface cable, software CD, Multi-Purpose socket adapter, short circuit splice

Specifications	Range	Best Accuracy
Inductance (H)	20mH	±(0.5%+5)
Capacitance (F)	200pF~20mF	±(0.5%+5)
Resistance (Ω)	20Ω~200MΩ	±(0.3%+5)
Test Frequency	100Hz/120Hz/1KHz/10KHz/100KHz	

MCM Part #	ONLY
72-10465	$169.00

Ceramic/Tantalum Capacitors



KEMET

Ceramic Molded Capacitors

•Operating temperature: -55°C ~125°C •Tolerance: 10% •Radial lead •Type: CK = MIL-C-11015, CKR = MIL-C-39014 •Dimensions: CK05 and CKR05 - .19" (H) x .19" (L); CK06 and CKR06 - .29" (H) x .29" (L) •Sorry-no mixing of values for quantity pricing

MCM Part #	µF	Type	(1-4)	(5-9)	(10-24)
50 Volts					
31-4455	.022	CK05	$0.49	$0.44	$0.42
31-4460	.047	CK05	0.99	0.89	0.84
31-4465	.100	CK05	0.49	0.44	0.42
31-4480	.22	CK06	1.99	1.79	1.69
31-4485	.47	CK06	2.99	2.69	2.54
31-4490	1	CK06	3.49	3.14	2.97
31-4505	.100	CKR05	1.49	1.34	1.27
100 Volts					
31-4445	.0047	CK05	0.49	0.44	0.42
31-4450	.010	CK05	0.49	0.44	0.42
31-4475	.100	CK06	0.99	0.89	0.84
200 Volts					
31-4440	.001	CK05	0.49	0.44	0.42
31-4470	.010	CK06	0.49	.44	.42
31-4495	.001	CKR05	1.49	1.34	1.27
31-4510	.010	CKR06	1.49	1.34	1.27



KEMET

16 Volt Tantalum Electrolytic Capacitors

•T350 series •Operating temperature: -55°C~125°C •Tolerance: ±10% •Sorry-no mixing of values for quantity pricing

MCM Part #	µF	Dia. x H.	(1-4)	(5-9)	(10-24)
31-4330	100	.350" x .630"	$6.99	$6.29	$5.94

VISHAY KEMET AVX

Radial Dipped Tantalum Capacitors



•Sorry-no mixing of values for quantity pricing •Sizes and color may vary by manufacturer •Featuring quality manufacturers AVX, Kemet and Vishay

MCM Part #	µF	(1-4)	(5-9)	(10-24)
50 Volts				
31-0600	.1	$0.99	$0.89	$0.84
31-0610	.22	0.99	0.89	0.84
31-0625	.68	1.49	1.34	1.27
31-0645	3.3	1.49	1.34	1.27
31-0650	4.7	2.49	2.24	2.12
31-0655	6.8	3.99	3.59	3.39
35 Volts				
31-0665	15	4.49	4.04	3.82

Radial Capacitors



nichicon the capacitor choice. Ultra Miniature Surface Mount Electrolytic Capacitors

•5mm high •Operating temperature: -40°C~ +85°C •Ideal for use in compact portable electronics such as laptop computers, camcorders and cell phones •Mfr: Nichicon •Some values available in 3mm diameter, call your MCM account representative to special order

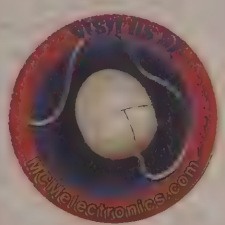
MCM Part #	µF	Diameter (mm)	(1-4)	(5-9)	(10-24)
4 Volts					
31-8155	47	4	$0.99	$0.89	$0.84
31-8160	100	5	0.49	0.44	0.42
31-8165	220	6.3	0.49	0.44	0.42
6.3 Volts					
31-8170	22	4	0.49	0.44	0.42
31-8180	47	5	0.49	0.44	0.42
31-8185	100	6.3	0.49	0.44	0.42
31-8630	220	8	0.49	0.44	0.42
10 Volts					
31-8205	100	6.3	0.49	0.44	0.42
16 Volts					
31-8210	10	4	0.49	0.44	0.42
31-8215	22	5	0.49	0.44	0.42
31-8225	47	6.3	0.49	0.44	0.42
31-8660	100	6.3	0.49	0.44	0.42
25 Volts					
31-8230	4.7	4	0.49	0.44	0.42
31-8235	10	5	0.49	0.44	0.42
31-8240	22	6.3	$0.49	$0.44	$0.42
31-8245	33	6.3	0.49	0.44	0.42
31-8665	47	8	0.49	0.44	0.42
31-8675	100	8	0.49	0.44	0.42
35 Volts					
31-8680	2.2	3	0.49	0.44	0.42
31-8255	4.7	4	0.49	0.44	0.42
31-8260	10	5	0.49	0.44	0.42
31-8265	22	6.3	0.49	0.44	0.42
31-8690	47	8	0.49	0.44	0.42
50 Volts					
31-8280	.33	4	0.99	0.89	0.84
31-8290	1	4	0.49	0.44	0.42
31-8295	2.2	4	0.49	0.44	0.42
31-8300	3.3	4	0.49	0.44	0.42
31-8310	10	6.3	0.49	0.44	0.42
31-8695	22	8	0.49	0.44	0.42
31-8700	33	8	0.49	0.44	0.42



MCM High Quality Audio Grade Electrolytic Capacitors

Features: •For use in a variety of audio applications •High fidelity •Low distortion, high resolution, low range loud ness •For improved sound quality they feature a special electrolyte vibration controlled outer sleeve •2000 hrs. @ 85°C •Radial leaded

MCM Part#	Capacitance	Length (mm)	Diameter (mm)	ONLY
6.3 Volts				
31-11185	220µF	11	5	$0.49
31-11186	470µF	11.2	6.3	0.49
10 Volts				
31-11187	100µF	5	6.3	0.49
31-11188	330µF	11.2	6.3	0.49
16 Volts				
31-11189	10µF	5	4	0.49
31-11190	10µF	11	5	0.49
31-11191	22µF	7	4	0.49
31-11192	33µF	7	5	0.49
31-11193	33µF	11	5	0.49
31-11194	47µF	7	5	0.49
31-11195	47µF	5	6.3	0.49
31-11196	47µF	11	5	0.49
31-11197	100µF	7	6	0.49
31-11198	100µF	8	5	0.49
31-11199	100µF	11	5	0.49
31-11200	220µF	11.2	6.3	0.49
31-11201	470µF	11.5	8	0.49
31-11202	1000µF	16	10	0.99
31-11203	2200µF	20	12.5	1.49
31-11204	3300µF	25	12.5	1.99
31-11205	4700µF	25	16	1.99
31-11206	6800µF	31.5	16	1.99
25 Volts				
31-11207	10µF	7	4	0.49
31-11208	22µF	7	5	0.49
35 Volts				
31-11209	4.7µF	5	4	0.49
31-11210	10µF	5	5	0.49
31-11211	22µF	5	6.3	0.49
31-11212	47µF	7	8	0.49
31-11213	47µF	11	5	0.49
31-11214	110µF	11.2	6.3	0.49
31-11215	220µF	11.5	8	0.49
31-11216	330µF	12.5	10	0.99
31-11217	470µF	16	10	0.99
31-11218	1000µF	20	12.5	1.49
31-11219	2200µF	25	16	1.99
31-11220	3300µF	31.5	16	2.49
31-11221	4700µF	35.5	18	4.99

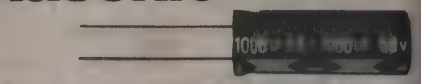


MCM Part#	Capacitance	Length (mm)	Diameter (mm)	ONLY
50 Volts				
31-11222	1µF	7	4	$0.49
31-11223	1µF	11	5	0.49
31-11224	2.2µF	7	4	0.49
31-11225	4.7µF	11	5	0.49
31-11226	10µF	7	5	0.49
31-11227	10µF	11	5	0.49
31-11228	22µF	4	6.3	0.49
31-11229	22µF	11	5	0.49
31-11230	33µF	11	5	0.49
31-11231	47µF	11.2	6.3	0.49
31-11232	110µF	5	8	0.49
31-11233	220µF	12.5	10	0.49
31-11234	470µF	20	10	0.99
31-11235	1000µF	25	12.5	1.99
31-11236	2200µF	31.5	16	1.99
31-11237	3300µF	35.5	18	2.49
63 Volts				
31-11238	10µF	11	5	0.49
31-11239	22µF	11	5	0.49
31-11240	47µF	11.2	6.3	0.49
31-11241	1000µF	11.5	8	0.49
31-11242	220µF	16	10	0.99
31-11243	330µF	20	10	0.99
31-11244	470µF	20	12.5	1.49
31-11245	1000µF	25	16	1.99
31-11246	2200µF	35.5	18	2.99
100 Volts				
31-11247	2.2µF	11	5	0.49
31-11248	4.7µF	11	5	0.49
31-11249	10µF	11	5	0.49
31-11250	22µF	11.2	6.3	0.49
31-11251	33µF	11.5	8	0.49
31-11252	47µF	11.5	8	0.49
31-11253	100µF	16	10	0.99
31-11254	220µF	20	12.5	1.49
31-11255	330µF	25	12.5	1.49
31-11256	470µF	25	16	2.49

Radial Electrolytic Capacitors

nichicon The capacitor choice. | UNITED CHEMI-CON | Panasonic

These high-quality electrolytic capacitors are excellent for use in repair, experimentation and prototype development.
All capacitors are supplied by quality manufacturers Nichicon, United Chemicon or Panasonic.
Capacitors are rated 85°C and 20% tolerance. Sorry-no mixing of values for quantity pricing.



MCM Part #	µF	(1-4)	(5-9)	(10-24)
10 Volts				
31-8315	47	$0.49	$0.44	$0.42
31-8320	100	0.49	0.44	0.42
31-8325	220	0.49	0.44	0.42
16 Volts				
31-0355	0.47	0.49	0.44	0.42
31-0365	1	0.49	0.44	0.42
31-0375	2.2	0.49	0.44	0.42
31-0395	4.7	0.49	0.44	0.42
31-015	10	0.49	0.44	0.42
31-025	22	0.49	0.44	0.42
31-035	33	0.49	0.44	0.42
31-045	47	0.49	0.44	0.42
31-055	100	0.49	0.44	0.42
31-065	220	0.49	0.44	0.42
31-075	330	0.49	0.44	0.42
31-085	470	0.49	0.44	0.42
31-095	1000	0.49	0.44	0.42
31-105	2200	0.99	0.89	0.84
31-115	3300	0.99	0.89	0.84
31-125	4700	0.99	0.89	0.84
25 Volts				
31-0415	1	0.99	0.89	0.84
31-0435	3.3	0.99	0.89	0.84
31-0445	4.7	0.49	0.44	0.42
31-135	10	0.49	0.44	0.42
31-145	22	0.49	0.44	0.42
31-155	33	0.49	0.44	0.42
31-165	47	0.49	0.44	0.42
31-175	100	0.49	0.44	0.42
31-185	220	0.49	0.44	0.42
31-195	330	0.49	0.44	0.42
31-205	470	0.49	0.44	0.42
31-215	1000	0.49	0.44	0.42
31-225	2200	0.49	0.44	0.42
31-235	3300	1.49	1.34	1.27
31-245	4700	1.99	1.79	1.69
31-5105	6800	2.49	2.24	2.12
31-5115	10000	3.49	3.14	2.97

MCM Part #	µF	(1-4)	(5-9)	(10-24)
35 Volts				
31-0465	1	$0.49	$0.44	$0.42
31-0475	2.2	0.99	0.89	0.84
31-0495	4.7	0.49	0.44	0.42
35 Volts				
31-255	10	0.49	0.44	0.42
31-265	22	0.49	0.44	0.42
31-275	33	0.49	0.44	0.42
31-285	47	0.49	0.44	0.42
31-295	100	0.49	0.44	0.42
31-305	220	0.49	0.44	0.42
31-315	330	0.49	0.44	0.42
31-325	470	0.49	0.44	0.42
31-335	1000	0.49	0.44	0.42
31-345	2200	0.99	0.89	0.84
31-355	3300	1.99	1.79	1.69
31-365	4700	1.99	1.79	1.69
31-5120	6800	5.49	4.94	4.67
31-5130	10000	6.49	5.84	5.52
50 Volts				
31-375	.47	0.49	0.44	0.42
31-385	1	0.49	0.44	0.42
31-395	2.2	0.49	0.44	0.42
31-405	3.3	0.49	0.44	0.42
31-415	4.7	0.49	0.44	0.42
31-0570	6.8	0.49	0.44	0.42
31-425	10	0.49	0.44	0.42
31-435	22	0.49	0.44	0.42
31-445	33	0.49	0.44	0.42
31-455	47	0.49	0.44	0.42
31-465	100	0.49	0.44	0.42
31-475	220	0.49	0.44	0.42
31-485	330	0.49	0.44	0.42
31-505	1000	0.99	0.89	0.84
31-515	2200	2.99	2.69	2.54
31-525	3300	2.49	2.24	2.12
31-535	4700	6.29	5.66	5.35
31-540	6800	6.29	5.66	5.35
63 Volts				
31-4960	4.7	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-4965	10	$0.49	$0.44	$0.42
31-4970	22	0.49	0.44	0.42
31-4975	33	0.49	0.44	0.42
31-4980	47	0.49	0.44	0.42
31-4985	100	0.49	0.44	0.42
31-4995	220	0.49	0.44	0.42
31-5000	330	0.49	0.44	0.42
31-5005	470	0.99	0.89	0.84
63 Volts				
31-5015	1000	1.49	1.34	1.27
31-5020	1500	4.49	4.04	3.82
31-5025	2200	2.49	2.24	2.12
100 Volts				
31-1005	.47	0.49	0.44	0.42
31-1015	1	0.49	0.44	0.42
31-1025	2.2	0.49	0.44	0.42
31-1045	4.7	0.49	0.44	0.42
31-1055	10	0.49	0.44	0.42
31-1065	22	0.49	0.44	0.42
31-1075	33	0.49	0.44	0.42
31-1085	47	0.49	0.44	0.42
31-1095	100	0.49	0.44	0.42
31-1105	220	0.99	0.89	0.84
31-1115	330	1.49	1.34	1.27
31-1125	470	0.99	0.89	0.84
31-1135	1000	1.99	1.79	1.69
160 Volts				
31-1335	2.2	0.49	0.44	0.42
31-1340	3.3	0.49	0.44	0.42
31-1345	4.7	0.49	0.44	0.42
31-1355	10	0.49	0.44	0.42
31-1360	22	0.49	0.44	0.42
31-1365	33	0.99	0.89	0.84
31-1370	47	0.99	0.89	0.84
31-3860	100	0.99	0.89	0.84
31-3855	220	1.99	1.79	1.69
31-5140	470	4.49	4.04	3.82
200 Volts				
31-5035	2.2	0.49	0.44	0.42
31-5045	4.7	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-5060	22	$0.99	$0.89	$0.84
31-5065	33	0.99	0.89	0.84
31-5070	47	0.99	0.89	0.84
31-3370	50	1.49	1.34	1.27
31-5075	68	1.49	1.34	1.27
31-5080	100	1.99	1.79	1.69
200 Volts				
31-5085	150	$1.99	$1.79	$1.69
31-5090	220	2.49	2.24	2.12
31-5095	330	4.49	4.04	3.82
31-5100	470	5.99	5.39	5.09
250 Volts				
31-1380	1	0.49	0.44	0.42
31-1395	4.7	0.49	0.44	0.42
31-1405	10	0.49	0.44	0.42
31-1410	22	0.99	0.89	0.84
31-1415	33	0.99	0.89	0.84
31-1420	47	0.99	0.89	0.84
31-1885	100	2.99	2.69	2.54
31-1895	220	3.99	3.59	3.39
31-1905	330	4.99	4.49	4.24
350 Volts				
31-1635	.47	0.49	0.44	0.42
31-1640	1	0.49	0.44	0.42
31-1645	2.2	0.49	0.44	0.42
31-1660	10	0.99	0.89	0.84
31-1670	33	1.99	1.79	1.69
31-1675	47	2.49	2.24	2.12
31-1960	100	3.99	3.59	3.39
31-1970	220	8.99	8.99	8.49
450 Volts				
31-1680	1	0.99	0.89	0.84
31-1685	2.2	0.49	0.44	0.42
31-3850	3.3	0.49	0.44	0.42
31-1690	4.7	0.49	0.44	0.42
31-1695	10	0.99	0.89	0.84
31-3945	22	3.49	3.14	2.97
31-2000	47	4.49	4.04	3.82
31-2005	100	3.99	3.59	3.39
31-2010	220	8.99	8.99	7.64
31-2015	330	8.99	8.99	7.64

nichicon The capacitor choice. Conductive Polymer Aluminum Electrolytic Capacitors



•Ultra low ESR, high ripple current •Surface mount •Low impedance, high frequency, anti-solvent feature •Tolerance: ±20% •Operating temperature: -55°C~+105°C •Load life of 2000 hours at 105°C •Visit MCMelectronics.com for dimensions and complete specifications

MCM Part #	µF	(1-4)	(5-9)	(10-24)
4V				
31-10630	330	$0.99	$0.89	$0.84
6.3V				
31-10430	22	0.49	.44	.40
31-10475	47	0.49	0.44	0.42
31-10545	100	0.49	0.44	0.42
31-10615	220	0.49	0.44	0.42
31-10635	330	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-10695	820	$1.99	$1.79	$1.69
10V				
31-10450	33	0.49	0.44	0.42
31-10640	330	0.49	0.44	0.42
31-10665	470	0.49	0.44	0.42
16V				
31-10435	22	0.49	0.44	0.42
31-10550	100	0.49	0.44	0.42
31-10590	150	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-10645	330	$0.99	$0.89	$0.84
20V				
31-10415	10	2.49	2.24	2.12
31-10485	47	3.49	3.14	2.97
25V				
31-10420	10	0.49	0.44	0.42
31-10445	22	0.49	0.44	0.42
31-10460	33	0.49	0.44	0.42
31-10490	47	0.49	0.44	0.42

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High Temperature 105°C Radial Electrolytic Capacitors

•Miniature, same size or smaller than standard temperature radial electrolytics •These high temperature capacitors are suitable for many consumer and industrial applications •All capacitors are supplied by quality manufacturers: Nichicon, United Chemicon and Panasonic

MCM Part #	µF	(1-4)	(5-9)	(10-24)
6.3 Volts				
31-6720	22	$0.49	$0.44	$0.42
31-6725	33	0.49	0.44	0.42
31-6730	47	0.49	0.44	0.42
31-6740	100	0.49	0.44	0.42
31-6750	220	0.49	0.44	0.42
31-6755	330	0.49	0.44	0.42
31-6760	470	0.49	0.44	0.42
31-6765	680	0.49	0.44	0.42
31-6770	1000	0.49	0.44	0.42
31-6775	1500	0.49	0.44	0.42
31-6780	2200	0.49	0.44	0.42
31-6785	3300	0.99	0.89	0.84
31-6790	4700	0.99	0.89	0.84
10 Volts				
31-6820	10	0.99	0.89	0.84
31-6840	47	0.49	0.44	0.42
31-6850	100	0.49	0.44	0.42
31-6855	150	0.49	0.44	0.42
31-6860	220	0.49	0.44	0.42
31-6865	330	0.49	0.44	0.42
31-6870	470	0.49	0.44	0.42
31-6875	680	0.49	0.44	0.42
31-6880	1000	0.49	0.44	0.42
31-6885	1500	0.49	0.44	0.42
31-6890	2200	0.49	0.44	0.42
31-6895	3300	0.49	0.44	0.42
31-6900	4700	0.99	0.89	0.84
31-6905	6800	1.99	1.79	1.69
31-6910	10000	3.49	3.14	2.97
31-6915	15000	3.49	3.14	2.97
16 Volts				
31-6925	4.7	0.99	0.89	0.84
31-6930	6.8	0.99	0.89	0.84
31-6935	10	0.49	0.44	0.42
31-6945	22	0.49	0.44	0.42
31-6950	33	0.49	0.44	0.42
31-6955	47	0.49	0.44	0.42
31-6960	68	0.49	0.44	0.42
31-6965	100	0.49	0.44	0.42
31-6970	150	0.49	0.44	0.42
31-6975	220	0.49	0.44	0.42
31-6980	330	0.49	0.44	0.42
31-6985	470	0.49	0.44	0.42
31-6990	680	0.49	0.44	0.42
31-6995	1000	0.49	0.44	0.42
31-7000	1500	0.49	0.44	0.42
31-7005	2200	0.49	0.44	0.42
31-7010	3300	0.99	0.89	0.84
31-7015	4700	0.99	0.89	0.84
31-7020	6800	2.49	2.24	2.12
31-7025	10000	2.99	2.69	2.54
25 Volts				
31-7035	3.3	0.99	0.89	0.84
31-7040	4.7	0.49	0.44	0.42
31-7045	6.8	0.99	0.89	0.84
31-7050	10	0.49	0.44	0.42
31-7055	15	0.49	0.44	0.42
31-7060	22	0.49	0.44	0.42
31-7065	33	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
25 Volts				
31-7070	47	$0.49	$0.44	$0.42
31-7080	100	0.49	0.44	0.42
31-7090	220	0.49	0.44	0.42
31-7095	330	0.49	0.44	0.42
31-7100	470	0.49	0.44	0.42
31-7105	680	0.49	0.44	0.42
31-7110	1000	0.49	0.44	0.42
31-7115	1500	1.49	1.34	1.27
31-7120	2200	0.99	0.89	0.84
31-7125	3300	0.99	0.89	0.84
31-7130	4700	2.49	2.24	2.12
31-7135	6800	3.49	3.14	2.97
35 Volts				
31-7145	2.2	0.99	0.89	0.84
31-7155	4.7	0.49	0.44	0.42
31-7160	6.8	0.49	0.44	0.42
31-7165	10	0.49	0.44	0.42
31-7170	15	0.99	0.89	0.84
31-7175	22	0.49	0.44	0.42
31-7180	33	0.49	0.44	0.42
31-7185	47	0.49	0.44	0.42
31-7190	68	0.49	0.44	0.42
31-7195	100	0.49	0.44	0.42
31-7200	150	0.49	0.44	0.42
31-7205	220	0.49	0.44	0.42
31-7210	330	0.49	0.44	0.42
31-7215	470	0.49	0.44	0.42
31-7220	680	0.49	0.44	0.42
31-7225	1000	0.49	0.44	0.42
31-7230	1500	1.99	1.79	1.69
31-7235	2200	1.99	1.79	1.69
31-7240	3300	1.49	1.34	1.27
31-7245	4700	2.99	2.69	2.54
31-7250	6800	2.99	2.69	2.54
50 Volts				
31-7255	.1	0.49	0.44	0.42
31-7260	.22	0.49	0.44	0.42
31-7265	.33	0.49	0.44	0.42
31-7270	.47	0.49	0.44	0.42
31-7280	.68	0.99	0.89	0.84
31-7285	1	0.49	0.44	0.42
31-7295	2.2	0.49	0.44	0.42
31-7300	3.3	0.49	0.44	0.42
31-7305	4.7	0.49	0.44	0.42
31-7315	10	0.49	0.44	0.42
31-7320	15	0.49	0.44	0.42
31-7325	22	0.49	0.44	0.42
31-7330	33	0.49	0.44	0.42
31-7335	47	0.49	0.44	0.42
31-7340	68	0.49	0.44	0.42
31-7345	100	0.49	0.44	0.42
31-7350	150	0.49	0.44	0.42
31-7355	220	0.49	0.44	0.42
31-7360	330	0.49	0.44	0.42
31-7365	470	0.49	0.44	0.42
31-7370	680	0.99	0.89	0.84
31-7375	1000	0.99	0.89	0.84
31-7380	1500	2.49	2.24	2.12
31-7385	2200	2.49	2.24	2.12

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-7390	3300	$2.99	$2.69	$2.54
31-7395	4700	5.49	4.94	4.67
63 Volts				
31-7400	6.8	0.49	0.44	0.42
31-7405	10	0.49	0.44	0.42
31-7410	15	0.49	0.44	0.42
31-7415	22	0.49	0.44	0.42
31-7420	33	0.49	0.44	0.42
31-7425	47	0.49	0.44	0.42
31-7430	68	0.49	0.44	0.42
31-7435	100	0.49	0.44	0.42
31-7445	220	0.49	0.44	0.42
31-7450	330	0.99	0.89	0.84
31-7455	470	0.99	0.89	0.84
31-7460	680	1.99	1.79	1.69
31-7465	1000	1.49	1.34	1.27
31-7470	1500	2.99	2.69	2.54
31-7475	2200	2.99	2.69	2.54
31-7480	3300	5.99	5.39	5.09
31-7485	4700	8.99	8.09	7.64
100 Volts				
31-7490	.47	0.99	0.89	0.84
31-7505	1	0.49	0.44	0.42
31-7510	1.5	0.99	0.89	0.84
31-7515	2.2	0.49	0.44	0.42
31-7520	3.3	0.49	0.44	0.42
31-7525	4.7	0.49	0.44	0.42
31-7530	6.8	0.49	0.44	0.42
31-7535	10	0.49	0.44	0.42
31-7540	15	0.49	0.44	0.42
31-7545	22	0.49	0.44	0.42
31-7550	33	0.49	0.44	0.42
31-7555	47	0.49	0.44	0.42
31-7560	68	0.99	0.89	0.84
31-7565	100	0.99	0.89	0.84
31-7575	220	0.99	0.89	0.84
31-7580	330	0.99	0.89	0.84
31-7585	470	1.99	1.79	1.69
31-7590	680	3.49	3.14	2.97
31-7595	1000	4.49	4.04	3.82
160 Volts				
31-7615	1	0.49	0.44	0.42
31-7625	2.2	0.99	0.89	0.84
31-7630	3.3	0.49	0.44	0.42
31-7635	4.7	0.49	0.44	0.42
31-7645	10	0.99	0.89	0.84
31-7655	22	0.49	0.44	0.42
31-7660	33	0.99	0.89	0.84
31-7665	47	0.99	0.89	0.84
31-7670	68	1.49	1.34	1.27
31-7675	100	1.49	1.34	1.27
31-7685	220	2.99	2.69	2.54
31-7690	330	6.99	6.29	5.94
31-7695	470	4.99	4.49	4.24
200 Volts				
31-7700	.47	0.99	0.89	0.84
31-7710	.68	0.99	0.89	0.84
31-7715	1	0.49	0.44	0.42
31-7725	2.2	0.99	0.89	0.84
31-7735	4.7	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-7740	6.8	$1.49	$1.34	1.27
31-7745	10	0.49	0.44	0.42
200 Volts				
31-7755	22	0.49	0.44	0.42
31-7760	33	1.49	1.34	1.27
31-7765	47	0.99	0.89	0.84
31-7775	100	2.49	2.24	2.12
31-7780	150	5.49	4.94	4.67
31-7785	220	3.99	3.59	3.39
31-7790	330	4.99	4.49	4.24
31-7795	470	6.99	6.29	5.94
250 Volts				
31-7800	.47	0.99	0.89	0.84
31-7815	1	0.49	0.44	0.42
31-7825	2.2	0.49	0.44	0.42
31-7830	3.3	1.49	1.34	1.27
31-7835	4.7	0.49	0.44	0.42
31-7845	10	0.49	0.44	0.42
31-7850	15	1.99	1.79	1.69
31-7855	22	0.99	0.89	0.84
31-7860	33	0.99	0.89	0.84
31-7865	47	1.49	1.34	1.27
31-7875	100	1.99	1.79	1.69
31-7880	150	2.99	2.69	2.54
31-7885	220	4.49	4.04	3.82
31-7890	330	7.99	7.19	6.79
350 Volts				
31-7895	.47	0.49	0.44	0.42
31-7910	1	0.49	0.44	0.42
31-7920	2.2	0.49	0.44	0.42
31-7930	4.7	1.49	1.34	1.27
31-7940	10	0.99	0.89	0.84
31-7950	22	1.49	1.34	1.27
31-7955	33	3.99	3.59	3.39
31-7960	47	1.99	1.79	1.69
31-7965	68	2.99	2.69	2.54
31-7970	100	3.49	3.14	2.97
31-7980	220	9.99	8.99	8.49
400 Volts				
31-8000	1	0.49	0.44	0.42
31-8020	4.7	0.49	0.44	0.42
31-8030	10	0.99	0.89	0.84
31-8040	22	1.49	1.34	1.27
31-8045	33	1.99	1.79	1.69
31-8050	47	2.49	2.24	2.12
31-8055	68	4.99	4.49	4.24
31-8060	100	4.49	4.04	3.82
31-8065	150	9.99	8.99	8.49
450 Volts				
31-8070	.47	1.49	1.34	1.27
31-8085	1	0.49	0.44	0.42
31-8095	2.2	0.49	0.44	0.42
31-8105	4.7	0.99	0.89	0.84
31-8115	10	0.99	0.89	0.84
31-8120	15	2.49	2.24	2.12
31-8125	22	1.99	1.79	1.69
31-8130	33	2.49	2.24	2.12
31-8135	47	3.49	3.14	2.97
31-8140	68	3.99	3.59	3.39
31-8145	100	3.99	3.59	3.39

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Very Low Equivalent Series Resistance (ESR)/ High Temperature 105°C/High Frequency Radial Electrolytic Capacitors



•Ideal for switching power supplies, computer monitors and all applications where high ripple regularly occur •Extremely low impedance, high reliability •All capacitors are supplied by quality manufacturers: Nichicon, United Chemicon and Panasonic

MCM Part #	µF	(1-4)	(5-9)	(10-24)
6.3 Volts				
31-5155	100	$0.49	$0.44	$0.42
31-5175	220	0.49	0.44	0.42
31-5195	470	0.49	0.44	0.42
31-5210	820	0.49	0.44	0.42
31-5215	1000	0.49	0.44	0.42
31-5220	1200	0.49	0.44	0.42
31-5225	1500	0.49	0.44	0.42
31-5230	1800	0.49	0.44	0.42
31-5235	2200	0.49	0.44	0.42
31-5240	2700	0.99	0.89	0.84
31-5245	3300	0.99	0.89	0.84
10 Volts				
31-5275	100	0.49	0.44	0.42
31-5925	220	0.49	0.44	0.42
31-5305	330	0.49	0.44	0.42
31-5315	470	0.49	0.44	0.42
31-5335	1000	0.49	0.44	0.42
31-5340	1200	0.99	0.89	0.84
31-5345	1500	0.49	0.44	0.42
31-5350	1800	0.99	0.89	0.84
31-5355	2200	0.49	0.44	0.42
31-5365	3300	0.49	0.44	0.42
31-5370	3900	1.49	1.34	1.27
31-5375	4700	0.99	0.89	0.84
16 Volts				
31-5380	47	0.49	0.44	0.42
31-5400	100	0.49	0.44	0.42
31-5415	180	0.99	0.89	0.84
31-5420	220	0.49	0.44	0.42
31-5430	330	0.49	0.44	0.42
31-5440	470	0.49	0.44	0.42
31-5450	680	0.49	0.44	0.42
31-5455	820	1.49	1.34	1.27
31-5460	1000	0.49	0.44	0.42
31-5465	1200	0.99	0.89	0.84
31-5470	1500	0.49	0.44	0.42
31-5475	1800	0.99	0.89	0.84
31-5480	2200	0.49	0.44	0.42
31-5485	2700	1.49	1.34	1.27
31-5490	3300	0.99	0.89	0.84
25 Volts				
31-5500	33	0.49	0.44	0.42
31-5510	47	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
25 Volts				
31-5530	100	$0.49	$0.44	$0.42
31-5540	150	0.49	0.44	0.42
31-5550	220	0.49	0.44	0.42
31-5560	330	0.49	0.44	0.42
31-5570	470	0.49	0.44	0.42
31-5575	560	0.99	0.89	0.84
31-5580	680	0.49	0.44	0.42
31-5585	820	0.99	0.89	0.84
31-5590	1000	0.49	0.44	0.42
31-5595	1200	1.49	1.34	1.27
31-5600	1500	1.49	1.34	1.27
31-5605	1800	1.49	1.34	1.27
31-5610	2200	0.99	0.89	0.84
31-5620	3300	0.99	0.89	0.84
35 Volts				
31-5625	22	0.49	0.44	0.42
31-5635	33	0.49	0.44	0.42
31-5645	47	0.49	0.44	0.42
31-5650	56	0.49	0.44	0.42
31-5665	100	0.49	0.44	0.42
31-5685	220	0.49	0.44	0.42
31-5695	330	0.49	0.44	0.42
31-5705	470	0.49	0.44	0.42
31-5715	680	0.49	0.44	0.42
31-5720	820	1.49	1.34	1.27
31-5725	1000	0.49	0.44	0.42
31-5730	1200	1.49	1.34	1.27
31-5735	1500	1.99	1.79	1.69
31-5745	2200	1.99	1.79	1.69
31-5750	2700	2.99	2.69	2.54
50 Volts				
31-5755	.47	0.49	0.44	0.42
31-5765	1	0.49	0.44	0.42
31-5775	2.2	0.49	0.44	0.42
31-5780	3.3	0.49	0.44	0.42
31-5785	4.7	0.49	0.44	0.42
31-5790	6.8	0.99	0.89	0.84
31-0735	10	0.49	0.44	0.42
31-5800	15	0.49	0.44	0.42
31-0740	22	0.49	0.44	0.42
31-5815	33	0.49	0.44	0.42
31-5825	47	0.49	0.44	0.42
31-5835	68	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
50 Volts				
31-5845	100	$0.49	$0.44	$0.42
31-5850	120	0.49	0.44	0.42
31-5865	220	0.49	0.44	0.42
31-5875	330	0.99	0.89	0.84
31-5885	470	0.49	0.44	0.42
31-5895	680	0.99	0.89	0.84
31-5900	820	1.49	1.34	1.27
31-5905	1000	0.99	0.89	0.84
31-5910	1200	2.49	2.24	2.12
31-5915	1500	2.99	2.69	2.54
31-5295	2200	2.49	2.24	2.12
31-5960	33	0.49	0.44	0.42
31-5970	47	0.49	0.44	0.42
31-5990	100	0.49	0.44	0.42
31-6010	220	0.49	0.44	0.42
31-6020	330	0.99	0.89	0.84
31-6030	470	0.49	0.44	0.42
31-6050	1000	0.99	0.89	0.84
31-6055	1200	2.49	2.24	2.12
100 Volts				
31-6155	.47	0.99	0.89	0.84
31-6165	1	0.49	0.44	0.42
31-6175	2.2	0.49	0.44	0.42
31-6185	4.7	0.49	0.44	0.42
31-6195	10	0.49	0.44	0.42
31-6205	15	0.49	0.44	0.42
31-6210	18	0.49	0.44	0.42
31-6215	22	0.49	0.44	0.42
31-6230	39	0.49	0.44	0.42
31-6235	47	0.49	0.44	0.42
31-6255	100	0.99	0.89	0.84
160 Volts				
31-6265	1	0.49	0.44	0.42
31-6275	2.2	1.49	1.34	1.27
31-6280	3.3	0.49	0.44	0.42
31-6285	4.7	0.49	0.44	0.42
31-6295	10	0.99	0.89	0.84
160 Volts				
31-6315	22	0.99	0.89	0.84
31-6325	33	0.99	0.89	0.84

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-6335	47	$0.99	$0.89	$0.84
31-6345	68	1.49	1.34	1.27
31-6350	82	2.49	2.24	2.12
31-6355	100	1.49	1.34	1.27
200 Volts				
31-6365	1.5	1.49	1.34	1.27
31-6380	4.7	0.49	0.44	0.42
31-6410	22	0.49	0.44	0.42
31-6420	33	0.99	0.89	0.84
31-6430	47	0.99	0.89	0.84
31-6440	2 68	1.49	1.34	1.27
31-6445	82	2.99	2.69	2.54
250 Volts				
31-6450	1	0.49	0.44	0.42
31-6460	2.2	0.49	0.44	0.42
31-6470	4.7	0.99	0.89	0.84
31-6475	6.8	1.99	1.79	1.69
31-6480	10	0.49	0.44	0.42
31-6500	22	0.99	0.89	0.84
31-6510	33	0.99	0.89	0.84
31-6520	47	1.49	1.34	1.27
350 Volts				
31-6560	10	0.99	0.89	0.84
31-6580	22	1.49	1.34	1.27
31-6600	47	1.99	1.79	1.69
400 Volts				
31-6615	2.2	0.99	0.89	0.84
31-6625	4.7	0.49	0.44	0.42
31-6635	10	0.99	0.89	0.84
31-6655	22	1.49	1.34	1.27
450 Volts				
31-6665	1	0.49	0.44	0.42
31-6695	10	0.99	0.89	0.84
31-6715	22	1.99	1.79	1.69

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

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Ultra Miniature Radial Electrolytic Capacitors



•5mm high •Operating temperature: -40°C~+85°C
•Ideal for replacement in portable electronics applications

MCM Part #	µF	(1-4)	(5-9)	(10-24)
4 Volts				
31-8365	220	$0.49	$0.44	$0.42
6.3 Volts				
31-8395	47	0.49	0.44	0.42
31-8400	100	0.49	0.44	0.42
31-8405	220	1.49	1.34	1.27
10 Volts				
31-8430	47	0.49	0.44	0.42
31-8435	100	0.49	0.44	0.42
31-8440	220	0.49	0.44	0.42
16 Volts				
31-8450	10	0.49	0.44	0.42

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-8455	22	$0.49	$0.44	$0.42
31-8465	47	0.49	0.44	0.42
31-8470	100	0.49	0.44	0.42
25 Volts				
31-8480	4.7	0.49	0.44	0.42
31-8485	10	0.49	0.44	0.42
35 Volts				
31-8510	2.2	0.99	0.89	0.84
31-8515	3.3	0.99	0.89	0.84

MCM Part #	µF	(1-4)	(5-9)	(10-24)
31-8520	4.7	$0.49	$0.44	$0.42
31-8530	22	0.49	0.44	0.42
31-8540	47	0.49	0.44	0.42
50 Volts				
31-8560	0.47	0.49	0.44	0.42
31-8565	1	0.49	0.44	0.42
31-8570	2.2	0.49	0.44	0.42
31-8580	4.7	0.49	0.44	0.42
31-8585	10	0.49	0.44	0.42
31-8590	22	0.99	0.89	0.84

MCM Radial Aluminum Electrolytic Capacitors



Features: •2000hrs @ 85°C •Tolerance ± 20% •Radial leaded •RoHS compliant

MCM Part#	Capacitance	Diameter (mm)	Height (mm)	ONLY
6.3 Volts				
31-11330	1000µF	8	12	$0.49
31-11331	3300µF	13	21	0.49
10 Volts				
31-11332	100µF	5	11	0.49
31-11333	220µF	6.3	11	0.49
31-11334	470µF	8	11	0.49
31-11335	1000µF	8	14	0.49
31-11336	2200µF	10	21	0.49
31-11337	4700µF	13	26	0.99
25 Volts				
31-11338	10µF	5	11	0.49
31-11339	10µF	5	11	0.49
31-11340	22µF	5	11	0.49
31-11341	33µF	5	11	0.49
31-11342	47µF	5	11	0.49
31-11343	100µF	6.3	11	0.49
31-11344	100µF	6.3	11	0.49
31-11345	220µF	8	11	0.49
31-11346	330µF	8	14	0.49
31-11347	470µF	10	16	0.49
31-11348	1000µF	10	21	0.49
31-11349	2200µF	13	26	0.99
31-11350	3300µF	16	26	0.99
31-11351	4700µF	16	32	0.99
35 Volts				
31-11352	4.7µF	5	11	0.49
31-11353	10µF	5	11	0.49
31-11354	22µF	5	11	$0.49
31-11355	33µF	5	11	0.49
31-11356	47µF	6.3	11	0.49
31-11357	100µF	8	11	0.49
31-11358	220µF	10	13	0.49
31-11359	330µF	10	16	0.49
31-11360	470µF	10	21	0.49
31-11361	470µF	10	21	0.49
31-11362	1000µF	13	21	0.49
31-11363	1000µF	13	21	0.49
31-11364	2200µF	16	32	0.99
31-11365	3300µF	16	32	1.49
31-11366	4700µF	18	36	1.49
50 Volts				
31-11367	0.47µF	5	11	0.49
31-11368	1µF	5	11	0.49
31-11369	2.2µF	5	11	0.49
31-11370	3.3µF	5	11	0.49
31-11371	4.7µF	5	11	0.49
31-11372	4.7µF	5	11	0.49
31-11373	10µF	5	11	0.49
31-11374	22µF	5	11	0.49
31-11375	33µF	6.3	11	0.49
31-11376	47µF	6.3	11	0.49
31-11377	47µF	6.3	11	0.49
31-11378	100µF	8	11	0.49
31-11379	220µF	10	16	0.49
31-11380	330µF	10	21	0.49
31-11381	470µF	13	21	$0.49
31-11382	1000µF	16	26	0.99
31-11383	2200µF	16	32	1.29
31-11384	3300µF	18	33	1.59
31-11385	4700µF	22	41	1.99
63 Volts				
31-11386	1µF	5	11	0.49
31-11387	2.2µF	5	11	0.49
31-11388	2.2µF	5	11	0.49
31-11389	4.4µF	5	11	0.49
31-11390	10µF	5	11	0.49
31-11391	10µF	5	11	0.49
31-11392	22µF	6.3	11	0.49
31-11393	47µF	8	11	0.49
31-11394	100µF	10	13	0.49
31-11395	220µF	10	21	0.49
31-11396	470µF	13	26	0.99
31-11397	1000µF	16	32	1.29
31-11398	2200µF	18	36	1.59
31-11399	4700µF	25	42	2.49
100 Volts				
31-11400	1µF	5	11	0.49
31-11401	2.2µF	5	11	0.49
31-11402	4.7µF	5	11	0.49
31-11403	10µF	6.3	11	0.49

Capacitor Kits



Miniature Radial Aluminum Electrolytic Capacitor Kit

•Kit consists of 90 radial electrolytic, 30 different values, three of each type •Cabinet contains 15 compartments with dividers •Each drawer clearly labeled •Values: 1µF/50V, 1µF/160V, 1µF/250V, 2.2µF/50V, 4.7µF/50V, 4.7µF/160V, 10µF/16V, 10µF/25V, 10µF/35V, 10µF/50V, 10µF/100V, 10µF/160V, 10µF/250V, 10µF/350V, 47µF/25V, 47µF/50V, 47µF/100V, 100µF/16V, 100µF/25V, 100µF/35V, 100µF/50V, 100µF/100V, 100µF/250V, 220µF/25V, 220µF/50V, 330µF/25V, 470µF/16V, 470µF/25V, 470µF/50V, 1000µF/16V

MCM Part #	ONLY
102-027	$48.91

TENMA

LCR Meter



Measure inductance, capacitance and resistance with this professional LCR meter. •Display count: 19999 •D/Q Display count: 1999 •Auto ranging •Real time display test frequency •Auto power off •Low battery indicator •Data hold •Relative mode •USB interface •Analog bar graph •Deviation ratio measurement •Screening and calibration functions • Output impedance: 120Ω •Includes battery, SMD test clamp, USB interface cable, software CD, Multi-Purpose socket adapter, short circuit splice

Specifications	Range	Best Accuracy
Inductance (H)	20mH	±(0.5%+5)
Capacitance (F)	200pF~20mF	±(0.5%+5)
Resistance (Ω)	20Ω~200MΩ	±(0.3%+5)
Test Frequency	100Hz/120Hz/1KHz/10KHz/100KHz	

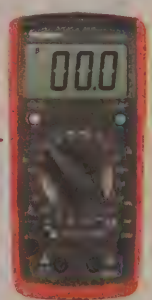
MCM Part #	ONLY
72-10465	$169.00

TENMA

LCR Meter

✔1,999 count display
✔Seven capacitance ranges to 600µF
✔Six resistance ranges to 20MΩ
✔Five inductance ranges to 20H

RATED



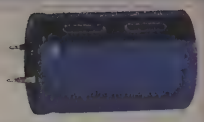
Compact full featured meter provides inductance, capacitance and resistance (LCR) measurements. Quickly and accurately measure capacitance values up to 600µF in seven ranges, resistance to 20MΩ in six ranges and inductance to 20H in five ranges. **Features:** •3½ digit 1999 count display •Transistor h_{FE} measurement •Diode test •Audible continuity test •Low battery display •Comes complete with standard 9V battery, test clips and owners manual •See owners manual at MCMelectonics.com for detailed accuracy, resolution and test frequency specifications

Specifications	Range	Accuracy
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ	(0.8%+1)
Capacitance	2nF, 20nF, 200nF, 2µF, 20µF, 200µF, 600µF	(1%+5)
Inductance	2mH, 20mH, 200mH, 2H, 20H	
Dimensions	6.77" (H) x 3.27" (W) x 1.50" (D)	

MCM Part #	Description	ONLY
72-8155	LCR Meter	$49.99

multicomp

High Temperature Snap-In Radial Electrolytic Capacitor

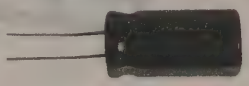


Features: •2000hrs @ 105°C •Tolerance ± 20% •Capacitor Terminal: Snap-In/Quick connect •RoHS compliant

MCM Part#	Capacitance	Diameter (mm)	Height (mm)	ONLY
16 Volts				
31-11425	3300µF	22	25	$1.49
31-11426	4700µF	22	25	1.49
31-11427	6800µF	22	25	1.49
31-11428	8200µF	22	30	1.99
31-11429	10000µF	22	32	1.99
31-11430	12000µF	22	35	2.49
31-11431	15000µF	22	36	2.99
31-11432	18000µF	25	35	2.99
31-11433	22000µF	22	41	3.99
31-11434	27000µF	30	31	4.49
31-11435	33000µF	30	45	5.49
31-11436	39000µF	30	50	6.99
31-11437	47000µF	35	50	7.99
31-11438	56000µF	35	55	11.49
25 Volts				
31-11439	2200µF	22	26	1.49
31-11440	3300µF	22	26	1.99
31-11441	4700µF	22	26	1.99
31-11442	5600µF	22	31	2.49
31-11443	6800µF	22	31	2.49
31-11444	8200µF	22	35	2.99
31-11445	10000µF	25	31	2.49
31-11446	12000µF	25	31	2.99
31-11447	15000µF	30	36	2.99
31-11448	18000µF	25	41	3.99
31-11449	22000µF	30	45	4.99
31-11450	27000µF	30	45	6.99
31-11451	33000µF	30	51	9.49
35 Volts				
31-11452	1500µF	22	26	1.49
31-11453	2200µF	22	26	1.49
31-11454	3300µF	22	26	1.99
31-11455	3900µF	22	31	1.99
31-11456	4700µF	22	32	1.99
31-11457	5600µF	22	36	2.49
31-11458	6800µF	25	31	2.99
31-11459	8200µF	22	41	3.49
31-11460	10000µF	25	32	$3.99
31-11461	12000µF	25	51	5.49
31-11462	15000µF	30	45	5.99
31-11463	18000µF	30	50	7.99
31-11464	22000µF	35	46	9.99
50 Volts				
31-11465	1000µF	22	26	1.49
31-11466	1500µF	22	26	1.49
31-11467	1800µF	22	26	1.99
31-11468	2200µF	22	26	1.99
31-11469	2700µF	22	31	1.99
31-11470	3300µF	25	30	2.49
31-11471	3900µF	25	32	2.49
31-11472	4700µF	25	32	2.49
31-11473	5600µF	25	35	2.99
31-11474	6800µF	25	41	3.49
31-11475	8200µF	25	50	3.99
31-11476	10000µF	35	42	4.49
63 Volts				
31-11477	1000µF	22	25	1.49
31-11478	1200µF	22	25	1.49
31-11479	1500µF	22	31	1.49
31-11480	2200µF	25	26	1.99
31-11481	2700µF	25	26	2.49
31-11482	3300µF	25	26	2.49
31-11483	3900µF	25	41	2.99
31-11484	4700µF	25	41	3.49
31-11485	560µF	30	41	3.99
31-11486	6800µF	30	41	3.99
31-11487	8200µF	30	51	5.49
31-11488	10000µF	30	51	6.99
100 Volts				
31-11489	330µF	22	26	1.49
31-11490	470µF	22	26	1.99
31-11491	560µF	22	26	1.99
31-11492	680µF	22	26	1.99
31-11493	820µF	25	31	1.99
31-11494	1000µF	22	32	1.99
31-11495	1200µF	25	36	$2.49
31-11496	1500µF	25	41	2.49
31-11497	1800µF	25	41	2.99
31-11498	2200µF	25	46	3.49
31-11499	2700µF	35	37	3.99
31-11500	3300µF	35	45	4.99
31-11501	3900µF	35	46	5.49
31-11502	4700µF	35	52	6.49
250 Volts				
31-11503	100µF	22	25	1.49
31-11504	120µF	22	25	1.49
31-11505	150µF	22	26	1.99
31-11506	180µF	25	26	1.99
31-11507	220µF	22	32	1.99
31-11508	270µF	22	32	1.99
31-11509	330µF	22	41	2.99
31-11510	390µF	25	36	2.99
31-11511	470µF	25	41	3.49
31-11512	560µF	25	51	3.49
31-11513	680µF	30	45	4.49
31-11514	820µF	35	45	4.49
31-11515	1000µF	35	47	5.49
400 Volts				
31-11516	47µF	22	25	1.49
31-11517	56µF	22	25	1.49
31-11518	68µF	22	25	1.49
31-11519	82µF	25	25	1.99
31-11520	100µF	22	32	1.99
31-11521	120µF	25	30	1.99
31-11522	150µF	25	35	2.99
31-11523	180µF	25	35	3.49
31-11524	220µF	25	41	3.49
31-11525	270µF	25	46	4.49
31-11526	330µF	30	41	4.99
31-11527	390µF	35	47	5.99
31-11528	470µF	35	51	5.99

multicomp

High Temperature Radial Aluminum Electrolytic Capacitors

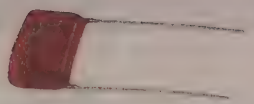


Features: •2000hrs @ 105°C •Tolerance ± 20% •Radial leaded •RoHS compliant

MCM Part#	Capacitance	Diameter	Height	ONLY
10 volts				
31-11270	100µF	5	11	$0.49
31-11271	220µF	6.3	11	0.49
31-11272	330µF	8	11	0.49
31-11273	470µF	8	11	0.49
31-11274	1000µF	10	16	0.49
31-11278	2200µF	13	26	0.49
31-11279	3300µF	13	25	0.99
31-11280	4700µF	16	26	1.49
16 volts				
31-11281	33µF	5	11	0.49
31-11282	47µF	5	11	0.49
31-11283	100µF	6.3	11	0.49
31-11284	220µF	8	11	0.49
31-11285	330µF	8	14	0.49
31-11286	470µF	10	16	0.49
31-11288	1000µF	10	16	0.49
31-11289	2200µF	13	26	0.99
31-11290	3300µF	16	32	0.99
31-11291	4700µF	16	36	1.49
25 volts				
31-11292	33µF	6.3	11	$0.49
31-11293	47µF	6.3	11	0.49
31-11294	100µF	8	11	0.49
31-11295	220µF	8	14	0.49
31-11296	330µF	10	16	0.49
31-11297	470µF	10	16	0.49
31-11298	1000µF	13	21	0.99
35 volts				
31-11299	33µF	6.3	11	0.49
31-11300	47µF	6.3	11	0.49
31-11301	100µF	8	11	0.49
31-11302	220µF	10	16	0.49
31-11303	330µF	10	21	0.49
31-11304	470µF	10	21	0.49
31-11305	1000µF	16	26	0.99
50 volts				
31-11306	1µF	5	11	0.49
31-11307	2.2µF	5	11	0.49
31-11308	3.3µF	5	11	0.49
31-11309	4.7µF	5	11	$0.49
31-11310	10µF	5	11	0.49
31-11311	22µF	5	11	0.49
31-11312	33µF	6.3	11	0.49
31-11313	47µF	8	11	0.49
31-11314	100µF	10	13	0.49
31-11315	220µF	10	21	0.49
31-11316	330µF	13	21	0.49
31-11317	470µF	13	26	0.99
31-11318	1000µF	16	32	1.49
100 volts				
31-11319	1µF	5	11	0.49
31-11320	2.2µF	5	11	0.49
31-11321	3.3µF	5	11	0.49
31-11322	4.7µF	5	11	0.49
31-11323	10µF	6.3	11	0.49
31-11324	22µF	8	12	0.49
31-11325	33µF	8	14	0.49
31-11326	47µF	10	17	0.49
31-11327	100µF	10	20	0.49

NTE ELECTRONICS, INC

Radial Metalized Polyester Film Capacitors (Mylar)



•Tolerance: ±10%

Fig.	MCM Part #	µF	(1-4)	(5-9)	(10-24)
100 Volts					
A	31-700	.001	$0.49	$0.44	$0.42
A	31-710	.0015	0.49	0.44	0.42
A	31-720	.0022	0.49	0.44	0.42
A	31-730	.0033	0.49	0.44	0.42
A	31-740	.0047	0.49	0.44	0.42
A	31-8705	.0056	0.49	0.44	0.42
A	31-8710	.0082	0.49	0.44	0.42
A	31-760	.01	0.49	0.44	0.42
A	31-770	.015	0.49	0.44	0.42
A	31-790	.022	0.49	0.44	0.42
A	31-800	.027	0.49	0.44	0.42
A	31-810	.033	0.99	0.89	0.84
A	31-820	.047	0.99	0.89	0.84
A	31-830	.056	0.99	0.89	0.84
A	31-840	.068	0.99	0.89	0.84
A	31-8715	.082	0.99	0.89	0.84
A	31-850	.1	0.99	0.89	0.84
A	31-860	.15	0.99	0.89	0.84
A	31-870	.22	1.49	1.34	1.27
A	31-880	.33	1.99	1.79	1.69
A	31-890	.47	1.99	1.79	1.69
A	31-8725	.68	1.99	1.79	1.69
A	31-8735	1	1.99	1.79	1.69
A	31-8760	4.7	10.49	9.44	8.92
250 Volts					
B	31-8765	.01	1.49	1.34	1.27
B	31-8770	.015	1.49	1.34	1.27
B	31-8775	.022	$1.49	$1.34	$1.27
B	31-8790	.047	1.49	1.34	1.27
B	31-8800	.068	1.49	1.34	1.27
B	31-8810	.1	1.49	1.34	1.27
B	31-8815	.15	1.49	1.34	1.27
B	31-8820	.22	1.99	1.79	1.69
B	31-8825	.33	2.49	2.24	2.12
B	31-8830	.47	2.49	2.24	2.12
B	31-8835	.56	2.49	2.24	2.12
B	31-8840	.68	3.49	3.14	2.97
B	31-0550	1	2.99	2.69	2.54
B	31-8865	3.3	5.49	4.94	4.67
400 Volts					
B	31-8870	.01	1.49	1.34	1.27
B	31-8875	.015	1.49	1.34	1.27
B	31-8880	.022	1.49	1.34	1.27
B	31-8885	.027	1.99	1.79	1.69
B	31-8890	.033	0.99	0.89	0.84
B	31-8900	.056	3.99	3.59	3.39
B	31-8905	.068	1.49	1.34	1.27
B	31-8915	.1	1.49	1.34	1.27
B	31-8925	.22	2.49	2.24	2.12
400 Volts					
B	31-8930	.33	2.99	2.69	2.54
B	31-8935	.47	3.49	3.14	2.97
B	31-8940	.56	3.99	3.59	3.39
B	31-8945	.68	3.99	3.59	3.39
B	31-8955	1	5.99	5.39	5.09
B	31-8960	1.5	$8.99	$8.09	$7.64
B	31-8965	2.2	8.99	8.09	7.64
630 Volts					
B	31-8970	.001	1.49	1.34	1.27
B	31-8975	.0015	1.99	1.79	1.69
B	31-8980	.0022	1.99	1.79	1.69
B	31-8985	.0033	1.99	1.79	1.69
B	31-8990	.0047	2.99	2.69	2.54
B	31-8995	.0056	1.49	1.34	1.27
B	31-9000	.0068	1.49	1.34	1.27
B	31-9005	.0082	1.49	1.34	1.27
B	31-9010	.01	1.49	1.34	1.27
B	31-9015	.015	1.49	1.34	1.27
B	31-9020	.022	1.49	1.34	1.27
B	31-9025	.027	1.49	1.34	1.27
B	31-9030	.033	1.49	1.34	1.27
B	31-9040	.056	1.49	1.34	1.27
B	31-9045	.068	1.49	1.34	1.27
B	31-9055	.1	1.99	1.79	1.69
B	31-9060	.15	2.49	2.24	2.12
B	31-9065	.22	2.49	2.24	2.12
B	31-9070	.33	3.49	3.14	2.97
B	31-9075	.47	4.49	4.04	3.82
B	31-9080	.56	5.49	4.94	4.67
B	31-9095	1	11.49	10.34	9.77



UNITED CHEMI-CON

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Radial Snap-In High Temperature 105°C Low ESR Electrolytic Capacitors

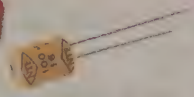
•Featuring extended range of values and long life
•Ideal for power supply use •Tolerance ±20%

MCM Part #	µF	(1-4)	(5-9)	(10-24)
50 Volts				
31-9100	2200	$2.49	$2.24	$2.12
31-9115	3900	3.49	3.14	2.97
31-9120	4700	2.99	2.69	2.54
31-9125	5600	4.99	4.49	4.24
31-9130	6800	6.49	5.84	5.52
31-9135	8200	5.99	5.39	5.09
31-9140	10000	7.99	7.19	6.79
31-9145	12000	9.49	8.54	8.07
31-9150	15000	8.99	8.09	7.64
31-9155	18000	16.49	14.84	14.02
31-9160	22000	32.99	29.69	28.04
80 Volts				
31-9165	4700	6.99	6.29	5.94
31-9170	5600	8.49	7.64	7.22
31-9175	6800	9.49	8.54	8.07
31-9180	8200	10.49	9.44	8.92
31-9185	10000	14.99	13.49	12.74
100 Volts				
31-9190	1000	2.99	2.69	2.54
31-9195	1500	4.49	4.04	3.82
31-9200	2200	8.49	7.64	7.22
31-9205	3300	7.99	7.19	6.79
31-9210	4700	4.49	4.04	3.82
200 Volts				
31-9215	150	1.99	1.79	1.69
31-9220	220	1.99	1.79	1.69
31-9225	270	2.49	2.24	2.12
31-9230	330	2.49	2.24	2.12
31-9235	390	3.99	3.59	3.39
31-9240	470	3.49	3.14	2.97
31-9245	560	2.99	2.69	2.54
31-9250	680	4.49	4.04	3.82
31-9255	820	4.99	4.49	4.24
31-9260	1000	5.49	4.94	4.67
31-9265	1500	7.99	7.19	6.79
31-9270	2200	11.49	10.34	9.77
250 Volts				
31-9275	100	4.49	4.04	3.82
31-9280	120	3.99	3.59	3.39
31-9285	150	$2.49	$2.24	$2.12
31-9295	220	2.49	2.24	2.12
31-9305	330	2.99	2.69	2.54
250 Volts				
31-9310	390	$4.99	$4.49	$4.24
31-9315	470	5.49	4.94	4.67
31-9320	560	5.99	5.39	5.09
31-9325	680	4.49	4.04	3.82
31-9330	820	10.49	9.44	8.92
31-9335	1000	7.49	6.74	6.37
31-9340	1200	9.49	8.54	8.07
400 Volts				
31-9345	68	3.99	3.59	3.39
31-9350	82	2.49	2.24	2.12
31-9355	100	2.99	2.69	2.54
31-9360	120	2.99	2.69	2.54
31-9365	150	3.49	3.14	2.97
31-9370	180	4.49	4.04	3.82
31-9375	220	5.49	4.94	4.67
31-9380	270	5.49	4.94	4.67
31-9385	330	6.99	6.29	5.94
31-9395	470	8.49	7.64	7.22
31-9400	560	17.49	15.74	14.87
450 Volts				
31-9405	47	2.99	2.69	2.54
31-9410	68	2.99	2.69	2.54
31-9415	82	4.49	4.04	3.82
31-9420	100	3.99	3.59	3.39
31-9425	120	4.49	4.04	3.82
31-9430	150	5.99	5.39	5.09
31-9440	220	7.99	7.19	6.79
31-9450	330	7.99	7.19	6.79
31-9460	470	13.49	12.14	11.47
500 Volts				
31-9465	47	4.49	4.04	3.82
31-9470	68	3.99	3.59	3.39
31-9475	82	4.99	4.49	4.24
31-9485	120	6.49	5.84	5.52
31-9500	220	10.49	9.44	8.92
31-9505	270	11.99	10.79	10.19

NTE

NEW!

Radial Non-Polarized Electrolytic Capacitor



Features: •Operating temp: -40°C ~+85°C •Tolerance: ±20% •Load life: 1000 hours @ 85°C no voltage applied •Spec sheet available on MCMelectronics.com

MCM Part #	Capacitance	Diameter	Height	ONLY
16 Volts				
31-11630	10µF	5	11	$0.30
31-11632	22 µF	6	11	0.30
31-11634	47 µF	8	11.5	0.44
31-11636	100 µF	10	12.5	0.73
31-11638	220 µF	10	20	0.97
31-11640	330 µF	13	20	2.82
31-11642	1000 µF	16	25	2.23
25 Volts				
31-11644	4.7 µF	5	11	0.30
31-11646	10 µF	5	11	0.30
31-11648	22 µF	6	11	0.40
31-11650	33 µF	8	11.5	0.58
31-11652	47 µF	10	12.5	0.65
31-11654	100 µF	10	16	1.90
31-11656	220 µF	13	25	1.11
31-11658	330 µF	16	25	2.77
31-11660	1000 µF	16	30.5	3.36
50 Volts				
31-11662	.47 µF	5	11	0.31
31-11664	1 µF	5	11	0.31
31-11666	2.2 µF	5	11	0.29
31-11668	3.3 µF	5	11	0.29
31-11670	4.7 µF	6	11	0.34
31-11672	10 µF	8	11.5	0.40
31-11674	22 µF	10	12.5	2.30
31-11676	33 µF	10	16	0.75
31-11678	47 µF	10	20	0.89
31-11680	100 µF	13	25	1.22
31-11682	220 µF	16	25	2.09
31-11684	330 µF	16	30.5	2.61
63 Volts				
31-11692	.47 µF	6	11	0.29
31-11686	1 µF	5	11	0.30
31-11688	2.2 µF	5	11	0.30
31-11690	3.3 µF	6	11	0.85
31-11694	10 µF	8	11.5	0.59
31-11696	22 µF	10	12.5	0.74
31-11698	33 µF	10	16	0.79
31-11700	47 µF	10	20	1.05
31-11702	220 µF	16	30	3.18
100 Volts				
31-11704	.47 µF	5	11	0.29
31-11706	1 µF	5	11	0.30
31-11708	2.2 µF	6	11	0.40
31-11710	3.3 µF	8	11.5	0.46
31-11712	4.7 µF	8	11.5	0.58
31-11714	10 µF	10	12.5	0.79
31-11716	22 µF	10	20	1.26
31-11718	47 µF	13	25	2.47
31-11720	100 µF	16	25	4.36

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Axial Capacitors

MCM

Audio Capacitors

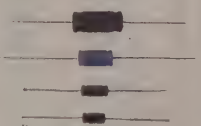


Features: •Low ESR and low inductance •hand soldered •High stability with respect to both temperature and frequency •Tolerance: ±5% •Dissipation factor: < 0.001@1KHz •Rated voltage: 630Vdc •Operating temperature: -40°C to +80°C

MCM Part#	Capacitance	Length	Diameter	ONLY
31-11160	1µF	50mm	25mm	$4.99
31-11161	2.2µF	50mm	25mm	5.39
31-11162	3.3µF	50mm	30mm	6.29
31-11163	4.7µF	50mm	30mm	6.79
31-11164	6.8µF	70mm	30mm	7.49
31-11165	10µF	70mm	35mm	7.99
31-11166	12µF	70mm	40mm	9.99
31-11167	16µF	70mm	40mm	10.99
31-11168	20µF	70mm	45mm	12.69
31-11169	30µF	100mm	45mm	14.39

MCM

Audio Frequency Electrolytic Capacitors



Features: •Bipolar smooth foil capacitors •300W into 4Ω / 150W into 8Ω continuous power handling •Low dissipation factor •High capacitance stability •35Vac rated •10± tolerance

MCM Part#	Capacitance	Length	Diameter	ONLY
31-11170	1µF	20mm	8.5mm	$2.49
31-11171	1.5µF	26mm	10mm	2.49
31-11172	2.2µF	26mm	10mm	2.49
31-11173	3.3µF	26mm	12mm	2.99
31-11174	4.7µF	26mm	12mm	3.49
31-11175	6.8µF	35mm	12mm	4.49
31-11176	8.2µF	35mm	12mm	4.49
31-11177	10µF	35mm	14mm	4.99
31-11178	15µF	35mm	16mm	5.99
31-11179	22µF	35mm	18mm	7.49
31-11180	33µF	35mm	25mm	9.49
31-11181	47µF	40mm	25mm	11.49
31-11182	68µF	50mm	25mm	12.49
31-11183	82µF	50mm	30mm	12.99
31-11184	100µF	50mm	30mm	13.99

MCM Crossover Capacitors



Features: •Ideal for professional crossovers •Low loss •High power handling •5% Tolerance •250Vdc rated •Capacitor type: Radial

MCM Part#	Capacitance	Dimensions	ONLY
31-11257	1µ	17x26x9mm	$1.99
31-11258	1.5µ	19x26x10mm	2.19
31-11259	2.2µ	22x33x11mm	2.38
31-11260	3.3µ	22x33x11mm	2.69
31-11261	4.7µ	25x32x14mm	3.19
31-11262	6.8µ	26x38x17mm	3.49
31-11263	8.2µ	26x38x17mm	4.49
31-11264	10µ	319x39x22mm	5.39
31-11265	15µ	33x45x22mm	7.69
31-11266	22µ	40x51x30mm	9.39
31-11267	33µ	44x63x38mm	12.79
31-11268	47µ	44x63x38mm	17.99
31-11269	68µ	44x63x38mm	24.99

NTE

NEW!

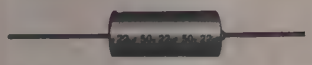
Axial Non-Polarized Electrolytic Capacitor



Features: •Operating temp: -40°C~+85°C •Tolerance: ±20% •Load life: 1000 hours @ 85°C at rated voltage

MCM Part #	Capacitance	Diameter	Height	ONLY
16Volts				
31-11530	22µF	6	15	$0.73
31-11532	33µF	6	19	0.85
31-11534	47µF	8	19	0.97
31-11536	100µF	10	21	1.41
31-11538	220µF	10	25	1.73
31-11540	330 µF	10	30	1.48
31-11542	470 µF	13	30	1.80
31-11544	1000 µF	16	30	3.07
25Volts				
31-11546	10 µF	6	15	0.73
31-11548	22 µF	10	19	1.21
31-11550	33 µF	8	19	0.84
31-11552	100 µF	10	25	1.06
31-11554	220 µF	13	30	2.08
31-11556	330 µF	13	30	1.88
31-11558	470 µF	16	30	2.74
50 Volts				
31-11560	.47 µF	6	15	0.63
31-11562	1 µF	6	15	0.85
31-11564	2.2 µF	6	15	0.69
31-11566	3.3 µF	6	15	0.69
31-11568	4.7 µF	6	15	0.77
31-11570	10 µF	6	19	1.26
31-11572	22 µF	10	21	1.26
31-11574	33 µF	10	21	1.26
31-11576	47 µF	10	25	2.02
31-11578	100 µF	13	30	2.02
31-11580	220 µF	16	30	2.90
31-11582	330 µF	16	41	4.19
63Volts				
31-11584	.47 µF	6	15	0.65
31-11586	1 µF	6	15	0.81
31-11588	2.2 µF	6	15	0.97
31-11590	3.3 µF	6	15	1.05
31-11592	4.7 µF	6	15	1.05
31-11594	10 µF	8	19	1.26
31-11596	22 µF	10	21	1.54
31-11598	33 µF	10	25	1.97
31-11600	100 µF	13	30	4.82
31-11602	220 µF	16	30	4.02
31-11604	330 µF	16	41	5.77
100Volts				
31-11606	.47 µF	6	15	0.65
31-11608	1 µF	6	15	0.81
31-11610	2.2 µF	6	15	0.93
31-11612	3.3 µF	6	19	1.05
31-11614	4.7 µF	8	19	1.13
31-11616	10 µF	10	21	1.33
31-11618	22 µF	10	25	1.69
31-11620	33 µF	13	30	2.10
31-11622	47 µF	13	30	2.90
31-11624	100 µF	16	30	5.07

Axial Electrolytic Capacitors



These high-quality electrolytic capacitors are excellent for use in repair, experimentation and prototype development. All capacitors are supplied by quality manufacturers Nichicon, United Chemicon or Panasonic. Capacitors are rated 85°C and 20% tolerance. Sorry-no mixing of values for quantity pricing.

MCM Part #	µF	(1-4)	(5-9)	(10-24)
16 Volts				
31-010	10	$2.99	$2.69	$2.54
31-020	22	0.49	0.44	0.42
31-040	47	0.49	0.44	0.42
31-050	100	1.99	1.79	1.69
31-060	220	1.99	1.79	1.69
31-090	1000	2.49	2.24	2.12
31-100	2200	2.99	2.69	2.54
31-120	4700	4.49	4.04	3.82
25 Volts				
31-0440	4.7	0.49	0.44	0.42
31-130	10	2.99	2.69	2.54
31-140	22	0.49	0.44	0.42
31-150	33	0.49	0.44	0.42
31-160	47	0.49	0.44	0.42
31-170	100	3.49	3.14	2.97
31-180	220	1.99	1.79	1.69

MCM Part #	µF	(1-4)	(5-9)	(10-24)
25 Volts				
31-190	330	$0.99	$0.89	$0.84
31-200	470	2.49	2.24	2.12
31-210	1000	2.99	2.69	2.54
31-220	2200	3.99	3.59	3.39
31-230	3300	4.99	4.49	4.24
31-240	4700	6.99	6.29	5.94
35 Volts				
31-0460	1	0.99	0.89	0.84
31-250	10	0.49	0.44	0.42
31-260	22	0.49	0.44	0.42
31-280	47	0.49	0.44	0.42
31-290	100	0.49	0.44	0.42
31-300	220	0.99	0.89	0.84
31-320	470	0.49	0.44	0.42
31-330	1000	1.49	1.34	1.27
31-340	2200	1.49	1.34	1.27
31-350	3300	3.49	3.14	2.97
50 Volts				
31-380	1	2.99	2.69	2.54

MCM Part #	µF	(1-4)	(5-9)	(10-24)
50 Volts				
31-390	2.2	$0.99	$0.89	$0.84
31-410	4.7	0.49	0.44	0.42
31-420	10	2.99	2.69	2.54
31-430	22	0.49	0.44	0.42
31-440	33	0.49	0.44	0.42
31-450	47	0.49	0.44	0.42
31-460	100	3.99	3.59	3.39
31-470	220	0.49	0.44	0.42
31-480	330	0.49	0.44	0.42
31-490	470	1.49	1.34	1.27
31-500	1000	0.99	0.89	0.84
31-510	2200	1.49	1.34	1.27
31-520	3300	6.49	5.84	5.52
31-530	4700	2.49	2.24	2.12
100 Volts				
31-1010	1	2.99	2.69	2.54
31-1050	10	0.49	0.44	0.42
31-1060	22	0.49	0.44	0.42

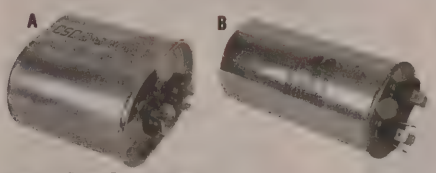
MCM Part #	µF	(1-4)	(5-9)	(10-24)
100 Volts				
31-1080	47	$0.49	$0.44	$0.42
31-1090	100	2.49	2.24	2.12
31-1100	220	3.49	3.14	2.97
31-1120	470	5.49	4.94	4.67
31-1130	1000	5.99	5.39	5.09
250 Volts				
31-1860	10	0.99	0.89	0.84
31-1875	47	2.49	2.24	2.12
350 Volts				
31-1930	4.7	1.49	1.34	1.27
31-1940	22	1.49	1.34	1.27
450 Volts				
31-1980	1	0.99	0.89	0.84
31-1990	4.7	1.49	1.34	1.27
31-1995	10	1.99	1.79	1.69
31-3950	22	0.99	0.89	0.84
31-550	47	5.49	4.94	4.67
31-560	80	16.99	15.29	14.44



Motor Start Capacitors

•Provides the torque necessary to start AC motors and in other intermittent AC applications •50/60Hz •Plastic case •Dimensions: 1 7/16" (D) x 2 3/4" (H), except #31-10180 and 31-10185 which are 1 13/16" (D) x 3 3/8" (H) •Don't see the value you need? We can provide all values. Please contact your friendly account representative to place a special order.

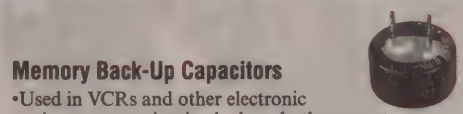
MCM Part #	MFD	Industry No.	(1-4)	(5-9)
110~125V				
31-10060	21~25	11002	$4.49	$4.04
31-10070	30~36	11004	4.49	$4.04
31-10085	47~56	-	4.49	4.04
31-10095	64~77	-	4.49	4.04
31-10100	72~88	11008	4.49	4.04
31-10105	88~108	11009	4.99	4.49
31-10110	108~130	11010	4.99	4.49
31-10115	124~149	11112	5.49	4.94
31-10120	130~156	-	5.99	5.39
31-10130	161~193	11014	5.49	4.94
31-10135	189~227	11015	5.99	5.39
220~250V				
31-10145	25~30	11039	5.99	5.39
31-10155	36~43	11041	5.99	5.39
31-10165	47~56	-	7.49	6.74
31-10170	53~64	11043	7.49	6.74
31-10175	64~77	-	7.99	7.19
31-10180	72~88	11044	8.99	8.09
31-10185	88~108	11045	9.49	8.54



Motor Run Capacitors

•Used in motor run, HVAC, lighting and power supply applications •50/60Hz •Single section •Metal case •Don't see the value you need? We can provide all values. Please contact your friendly account representative to place a special order.

Fig.	MCM Part #	MFD	Case Style	Industry No.	(1-4)	(5-9)
370 Volts						
A	31-10190	2	Oval	12002	$7.99	$7.19
A	31-10195	3	Oval	12003	7.49	6.74
A	31-10200	4	Oval	12004	7.99	7.19
A	31-10205	5	Oval	12005	8.99	8.09
A	31-10215	7.5	Oval	12007	10.99	9.89
A	31-10220	10	Oval	12008	11.49	10.34
A	31-10225	15	Oval	12010	16.49	14.84
A	31-10230	25	Oval	12015	19.99	17.99
A	31-10235	30	Oval	12017	20.99	18.89
A	31-10240	35	Oval	12018	30.49	27.44
A	31-10250	5	Round	-	9.99	8.99
B	31-10255	10	Round	-	14.99	13.49
B	31-10260	15	Round	12210	13.99	12.59
B	31-10265	20	Round	12214	12.49	11.24
B	31-10270	25	Round	12215	18.49	16.64
B	31-10275	30	Round	12217	10.99	9.89
440 Volts						
A	31-10295	3	Oval	12027	8.99	8.09
A	31-10300	4	Oval	12028	8.99	8.09
A	31-10305	5	Oval	12029	11.99	10.79
A	31-10315	10	Oval	12032	14.49	13.04
A	31-10340	35	Oval	12043	43.99	39.59
A	31-10345	40	Oval	12045	30.99	27.89
B	31-10355	10	Round	12232	16.99	15.29
B	31-10360	15	Round	12234	12.49	11.24
B	31-10380	35	Round	12243	13.49	12.14
B	31-10385	40	Round	12245	14.49	13.04



Memory Back-Up Capacitors

•Used in VCRs and other electronic equipment to maintain clock and other presets when power is removed from unit •Radial •5.5V

MCM Part #	Farad	(1-4)	(5-9)	(10-29)
31-0755	.047	$5.99	$5.39	$5.09
31-8330	.1	2.99	2.69	2.54
31-0750	.22	3.49	3.14	2.97
31-8340	.47	5.49	4.94	4.67



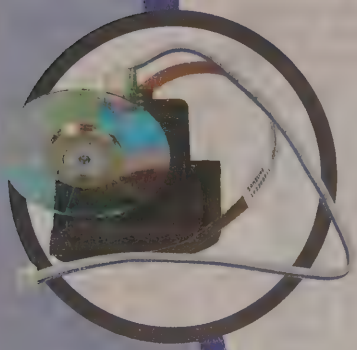
TENMA®

Decade Substitution Boxes

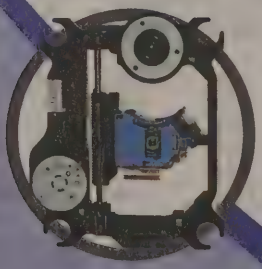
Color coded binding posts provide capacitor and ground connections. Passive device requires no power source. **Capacitance:** •20 individual slide switches •Non-polarized values from 100pF~11,111µF •100pF increments **Resistance:** •28 individual slide switches •Values from 1~11,111,110Ω •1Ω increments •Dimensions: 5¾" (H) x 4½" (W) x 1¼" (D)

MCM Part #	Type	ONLY
72-7265	Capacitance	$84.99
72-7270	Resistance	74.99











Service Parts

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Your source for OEM service parts and accessories

- Leading supplier to the service industry for over 30 years
- Huge selection of replacement DLP bulb and lamp assemblies
- Thousands of items in stock for immediate delivery

SYLVANIA PHILIPS LG

SHARP DENON PROSCAN

See our DLP Lamp and OEM Part Finders at www.mcmelectronics.com

Tamper Resistant Warranty Label



•Used for security when service shops offer a warranty with their repairs •Label leaves void printing on unit if removed or tampered with •100 labels per box •Dimensions: 1½" (W) x ¾" (H)

MCM Part #	(1-4 boxes)	(5 boxes-up)
21-1660	$9.99	$9.03

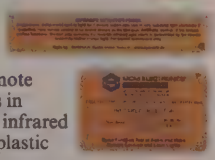
Hand Pump



•Hand pump may be used to remove CRT coolant from the CRT housing •Saves time and easy to transport •Pump measures 9" (L) x 1¼" (D) •Includes 8' of clear 11/16" O.D. tubing which may be cut to custom lengths •Tubing may be easily adapted to other custom sizes by purchasing adaptors available at local hardware stores •Pump is rated for 4 oz. per stroke

MCM Part #	ONLY
22-2780	$34.99

Infrared Detectors



•Ideal for testing infrared remote controls and infrared sources in VCRs •Test area glows when infrared is present •Heavy laminated plastic

MCM Part #	Type	Dimensions	ONLY
72-6771	Probe	4¾" (W) x ¾" (H)	$8.99
72-6772	Card	3¼" (W) x 2⅛" (H)	9.99

MABUCHI MOTOR CO., LTD.

2.5 Volt Original Mabuchi Motor



•Variable speed •Low profile •CW rotation •2200rpm •Dimensions: 31/32" (dia.) x 23/32" (H) •Shaft length 61/64" •Mfr. #RF-310T-11400

MCM Part #	(1-9)	(10-up)
28-1920	$6.23	$5.73

TECHSPRAY RATED ★★★★

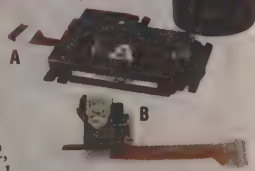
Projection TV Coolant



•Projection TV heat transfer fluid used by many large screen television manufacturers •Used in projection TV guns •16 oz. bottle

MCM Part #	(1-11)	(12-23)	(24-up)
20-4275	$9.99	$9.04	$8.99

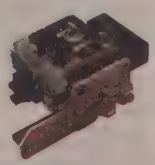
Original Philips Optical Pick-Up



•#VAM1201, VAM1202, VAM1203 and CDM12.1

Fig.	MCM Part #	Description	ONLY
A	32-18255	Complete assembly	$30.89
B	32-24285	Pick-up only	16.47

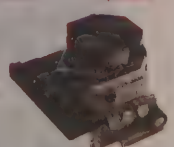
Original Sanyo/Fisher Optical Pick–Up



•#645-006-7983 and SF-100

MCM Part #	(1-9)	(10-49)	(50-up)
32-7840	$35.52	$29.66	$24.35

Original Sony Optical Pick-Up



•#8-848-144-11 and KSS-240A

MCM Part #	(1-9)	(10-49)	(50-up)
35-440	$45.82	$41.33	$33.91

Original Sanyo Optical Pick-Up



•#SF-HD65

MCM Part #	(1-9)	(10-up)
32-24780	$12.86	$11.62



PHILIPS

Replacement VAM1204 Optical Pick-Up

MCM Part #	Description	ONLY
32-27350	Complete assembly	$36.55

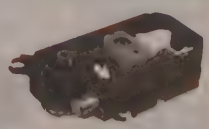
Original Sony Optical Pick-Up Assembly



•Assembly contains #KSS-213C optical pick-up •Also contains spindle motor, optical motor and mechanics •Sony #KSM-213CCM

MCM Part #	(1-9)	(10-49)	(50-up)
32-15500	$23.16	$16.47	$15.44

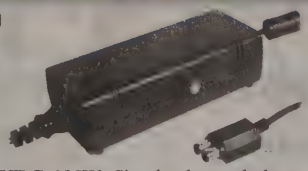
Original Sony Optical Pick-Up



•DVD pick-up •#KHM-240AAA

MCM Part #	(1-9)	(10-49)	(50-up)
32-19055	$58.70	$57.25	$54.06

Xbox® 360 Slim Power Supply



•Compatible with latest generation Xbox® 360 Slim •Over 9' in total length •100~245VAC, 12VDC, 135W •Simply plug and play

MCM Part #	ONLY
32-29254	$29.99

Xbox 360™ Power Supply Adapter



•Convert older Xbox 360™ power supplies to work with the new Slim console •Professional grade shielding for reliable power input •Save money by using your existing Xbox 360™ power supply

MCM Part #	(1-9)	(10-up)
32-29255	$8.99	$8.65

Xbox 360™ Replacement Power Supply



•Replaces Xbox 360® power brick to console connection •Features internal cooling fan & 3 status LED lights •UL listed 21", 110V polarized cable •175W with plastic end, compatible with 150W and 175W units •Not compatible with Xbox 360® Slim, or older models requiring 203W

MCM Part #	(1-9)	(10-up)
32-26132	$83.19	$71.19



Xbox 360® Power Supply

•Replace your broken or missing Xbox® power supply •Power adapter and AC cord sold separately •203W adapter compatible with 150W, 175W, and 203W systems

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	32-26115	203W power adapter	$83.19	$71.19
B	32-26116	AC cable	11.43	9.04

Xbox® 360 Slim Power Supply



•Replaces Xbox® 360 Slim power brick to console connection •135W power supply with plastic end •Input: 100-245VAC, 2A, 50~60Hz •Output: 135W, 12VDC, 10.83A

MCM Part #	(1-9)	(10-up)
32-29087	$49.99	$47.55



Nintendo Wii® AC Adapter

•Replace your missing or broken Wii® power adapter

MCM Part #	(1-9)	(10-up)
32-26112	$17.67	$14.03

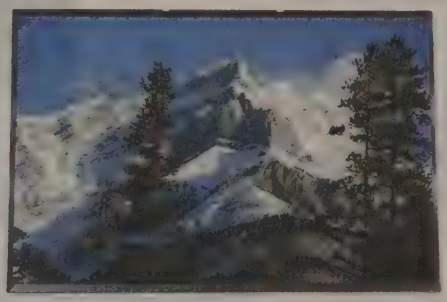
Laptop Replacement Screens



8.9" Replacement LCD Panel

•Aspect ratio: WSVGA widescreen •Resolution: 1024 x 600 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various Acer®, Gateway®, HP®, Dell®, and Asus® laptop models

MCM Part #	(1-9)	(10-up)
83-12652	$50.96	$49.45



10.1" Replacement LCD Panel

Resolution: 1024 x 600 pixels. Aspect ratio: WSVGA widescreen. •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side

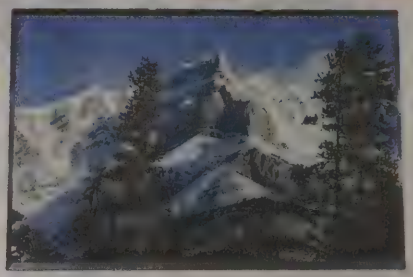
MCM Part #	(1-9)	(10-up)
83-12619	$83.19	$80.65



14" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1366 x 768 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various Dell®, Acer®, Lenovo®, and Asus® laptop models

MCM Part #	(1-9)	(10-up)
83-12661	$92.56	$87.93



14.1" Replacement LCD Panel

Resolution: 1280 x 800 pixels •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: CCFL. Screen cable on left hand side. Fits various HP® laptop models

MCM Part #	(1-9)	(10-up)
83-12517	$99.99	$97.55



14" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1366 x 768 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: LED •Screen cable on left hand side •Fits various HP® and Sony® laptop models

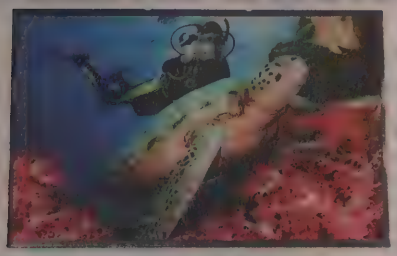
MCM Part #	(1-9)	(10-up)
83-12664	$102.96	$100.88



13.3" Replacement LCD Panel

Resolution: 1366 x 768 pixels •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side. Fits various HP® laptop models

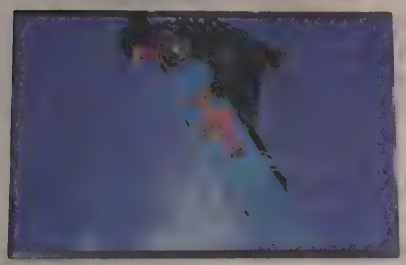
MCM Part #	(1-9)	(10-up)
83-12516	$109.00	$107.00



15.6" Replacement LCD Panels

Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Screen cable on left hand side. Fits various Acer®, Dell®, Gateway®, HP®, Samsung®, and Toshiba® laptop models

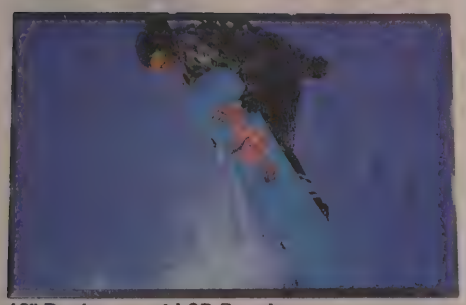
MCM Part #	Backlight	Resolution	(1-9)	(10-up)
83-12512	LED	1366 x 768	$89.99	$86.85
83-12513	CCFL	1366 x 768	99.99	96.85



15.4" Replacement LCD Panel

Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: CCFL. Screen cable on left hand side. Fits various Sony® laptop models

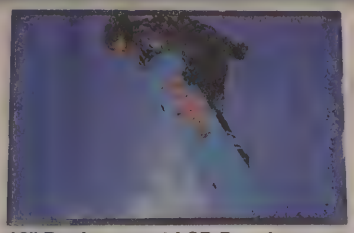
MCM Part #	(1-9)	(10-up)
83-12514	$129.00	$127.00



16" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Screen Type: TFT active matrix glossy •Backlight Type: LED •Screen cable on left hand side •Utilizes a unique cable harness that allows it to be used with CCFL back-light based laptops as well as LED back-light laptops

MCM Part #	ONLY
83-12708	$129.00



16" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Screen Type: TFT active matrix glossy •Backlight Type: LED •Screen cable on left hand side •Fits various 16" Toshiba Laptop models. Utilizes a unique cable harness that allows it to be used with CCFL back-light based laptops as well as LED back-light laptops

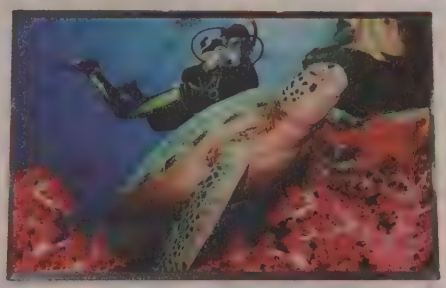
MCM Part #	ONLY
83-12709	$129.00



17.3" Replacement LCD Panel

Resolution: 1920 x 1080 pixel •Aspect ratio: WXGA widescreen •Screen type: TFT active matrix glossy. Backlight type: LED. Screen cable on left hand side. Fits various Asus® and HP® laptop models

MCM Part #	(1-9)	(10-up)
83-12515	$89.99	$86.85



17" Replacement LCD Panel

•Aspect ratio: WXGA widescreen •Resolution: 1440 x 900 pixels •Screen type: TFT Active Matrix Glossy •Backlight type: CCFL •Screen cable on left hand side •Fits various Acer® and HP® laptop models

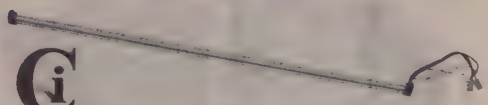
MCM Part #	(1-9)	(10-up)
83-12663	$134.16	$132.08



Screen Cable Converter

Converts left hand screen cables to right hand. Compatible with multiple screen types

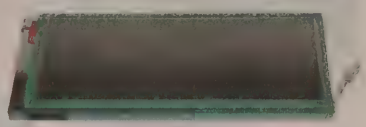
MCM Part #	Screen Size	(1-9)	(10-up)
83-12620	17.3"	$20.79	$18.25
83-12621	15.6"	20.79	18.25



LCD CCFL Repair Kits

•Replace burnt out or dim CCFL lamps quickly and easily •Many game manufacturers represented •Call for specific LCDs not listed here

MCM Part #	Description	ONLY
Williams BlueBird™ LCD		
25-3625	18" (2 lamps)	$47.88
25-3630	19" (1 lamp)	12.86



Hitachi 6.2" LCD Replacement Parts

•Direct replacements for IGT™ player tracking systems •Choose from LCD with touch screen, touch screen or the CCFL backlight

MCM Part #	Description	ONLY
25-3600	CCFL repair kit for 6.2" Hitachi screen	$9.99
25-3605	6.2" touch screen only	40.29
25-3610	6.2" LCD complete with touch screen	300.76
25-3725	6.2" mylar touch screen cover	10.80

Gaming Console Repair/Replacement

#32-25810



Original PS2 Repair Parts

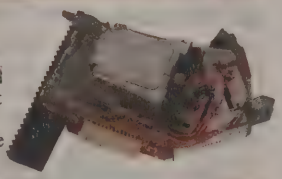
•Includes cables, power supplies, lasers and more

MCM Part #	Description	ONLY
32-25785	PS2 power switch set	$8.74
32-25800	PS2 controller port	11.83
32-25805	PS2 disc tray face B-3000X	7.71
32-25810	PS2 disc tray face A-5000X	7.71

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www.mcmelectronics.com



Microsoft Xbox Replacement Parts



•Original replacement parts •Please check colors to ensure accuracy

MCM Part #	Description	ONLY
32-26060	Universal power supply	$26.77
32-25995	Battery door, Silver	5.65
Replacement DVD Drives		
32-26075	Philips SPU3141 SATA	46.85



Nintendo DS Replacement Consoles

•Replacement DS shell
•Includes buttons, screws

MCM Part #	Color	ONLY
32-26040	White	$13.89
32-26030	Black	13.89
32-26035	Pink	13.89
32-26015	Red	13.89
32-26020	Blue	13.89
32-26025	Ice blue	13.89
32-26010	Silver	13.89



#32-25910



#32-25710

Gaming Repair Tools

•Both torx and tri-wing
•Check description for console use

MCM Part #	Description	ONLY
32-25680	Xbox 360 tool set	$7.71
32-25710	Wii/DS tri-gram tri-wing screwdriver	8.74
32-25885	Wii/DS tri-gram two pack screwdriver	7.71
32-25910	PSP philips screwdriver	4.25
32-26095	Gameboy advance two pack screwdrivers	5.65

SONY.

PS3 Replacement Blu-Ray Remote

•Bluetooth remote •Enables Blu-Ray and DVD disc playback •Enables all media features of the PS3 gaming system
•Mfr. #711719804604

MCM Part #	ONLY
32-26451	$31.92





A B C D

Wish you still had the remote that came with your TV or A/V component? Do you miss all the functions of your original remote that a universal remote just can't do? MCM will make you smile again with our extensive line of original remote controls. We have access to the full line of remotes from the manufacturers listed to the right.

Just a sampling is shown!

So if you don't see the remote you need, please contact our friendly account representatives for assistance or visit our website for our complete line.

MCM Part #	ONLY
Panasonic (Fig. A)	
P-EUR7737Z20	69.09
ProScan (Fig. B)	
ONEW-RMT-0068	34.99
Sharp (Fig. C)	
RRMCGA667WJSA	22.00
Sylvania (Fig. D)	
NF000UD	40.67
NF018UD	40.67

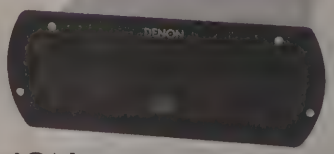
JVC Service Parts



Original JVC Rod Antenna

MCM Part # Mfr. # Extended	Extended Sections	Base Length	Diameter Length	Length	ONLY
32-6970 VJA3006-00E	6	32½"	7¾"	5/16"	$13.38
32-6970 VJA3006-00D	6	32½"	7¾"	5/16"	13.38

Denon Service Parts



DENON Original Drive Unit

•#DNS5000

MCM Part #	ONLY
FG5000	$160.57

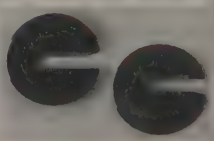
DENON Diode



•Used in model #AVR1906

MCM Part #	ONLY
9630219709	$0.65
9630279804	0.76

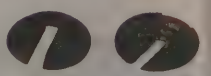
DENON Clamp/Adapter



•#4210833102 •Used in model #DNS3500

MCM Part #	ONLY
4210833005	$1.31

DENON Adapter



•Used in model #DNS3500

MCM Part #	ONLY
4210833102	$1.31

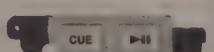


DENON Resistor

•1W •Used in models #1W22, POAT3 and DRA345R

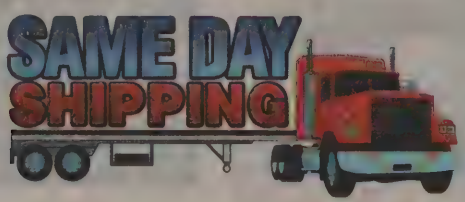
MCM Part #	Ohm	ONLY
2442043982	0.22	$0.28
2442051987	4.7	1.13

DENON R. Key (Play/Pause)



•Used in models #DND4500 and DND4000 •#1190122101

MCM Part #	ONLY
1190122208	$8.92



Philips Service Parts



PHILIPS Main Power Knob

MCM Part #	ONLY
313912427601	$2.99



PHILIPS PTV Small Signal Board

•Used in models #50P8341A, 55P8341A, 55P8288, 60P8341A, 64P8341A

MCM Part #	ONLY
PH3912725871	$229.00
PH3912725881	260.00



PHILIPS Hi-Voltage Safety Tuning Capacitor

•2KV, 680PF, ±10%

MCM Part #	ONLY
483512247584	$3.69



PHILIPS Positive Temperature Thermistor

•3ohm, 144V

MCM Part #	ONLY
212266300019	$5.49

LG Service Parts

RATED

LG Sensor Assembly

•Used in models #WM2032HW, WM0532HW and WM2688HNM

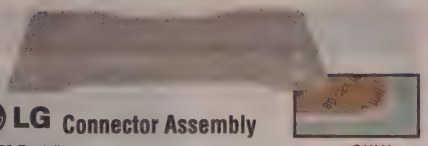
MCM Part #	ONLY
6501KW2002A	$19.39



LG Leg Stopper

MCM Part #	ONLY
4620ER4002B	$3.07

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com



LG Connector Assembly

MCM Part #	ONLY
4933ER3001A	$4.58



RATED

LG Water Filter Assembly

•Used in models #GRF218JGMA, LRFD21855ST, LRFD22850SW, LRFD22850SB, LRFD22850TT, LRSC26940SB, LRSC26940SW, LRSC26940TT, LFX25950SB, LFX25950SW, LFX21960ST, LFX25971ST, LFX25960SW, LFX25980ST, LSC27950SW, LSC27950ST, LRFD25850TT, LMX25981SB, LMX25981ST, LMX25981SW, LFD21860ST

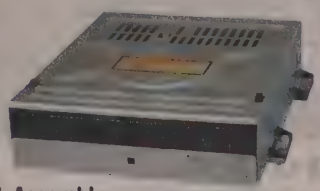
MCM Part #	ONLY
5231JA2006F	$38.99



LG Sump Assembly

•Used in models #LDS5811BB, LDS5811ST, LDS5811WW

MCM Part #	ONLY
3485ED1002B	$137.53



LG DVD Deck Assembly

MCM Part #	ONLY
EAZ37104402	$34.63
6721R-N021C	112.53
6721RDD991A	51.76

RATED



LG Stator Assembly

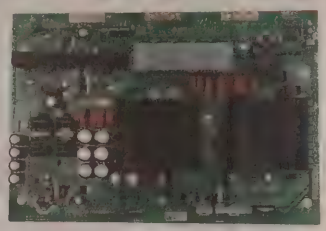
•Used in models #WM2032HW, WM0532HW, WM2688HNM

MCM Part #	ONLY
4417FA1994G	$110.95



LG Power Supply Assembly

MCM Part #	Used in Models	ONLY
EAY33982301	20LS7D	$63.66
EAY34796801	37LC7D	144.77



LG Display Assembly

•Used in models #50PX1DH, Z50PX2D

MCM Part #	ONLY
6871QYH039B	$247.29
6871QZH044C	160.14



LG Roller Assembly

•Used in models #DLG2532W, DLE8377NM, DLE8377WM, DLE7177WM, DLE2514W

MCM Part #	ONLY
4581EL2002A	$21.90

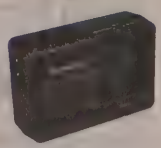


LG Ice Maker Assembly Kit

Used in models #LRSC26941SB, LRSC26912SW

MCM Part #	ONLY
5989JA1005D	$94.79

Panasonic Service Parts



Panasonic Original Adapter

MCM Part #	Mfr. #	ONLY
P-DE-974FB	DE-974FB	$33.99



Panasonic Original Suspension

•Mfr. #YEP0FX2110

MCM Part #	ONLY
P-YEP0FX2110	$117.04

Panasonic Original Optical Pick-Up



•Panasonic #YESFD13002

MCM Part #	ONLY
P-YESFD13002	$81.86

Panasonic Original Optical Pick-Up



•Panasonic #YESCY01008

MCM Part #	ONLY
P-YESCY01008	$56.00

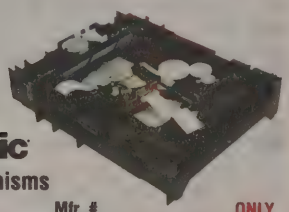
Panasonic Original Cable



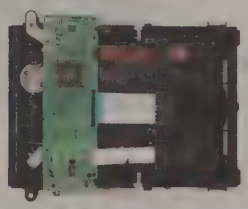
•Mfr. #K2CA2CA00029

MCM Part #	ONLY
P-K2CA2CA00029	$6.74

Panasonic Original Mechanisms



MCM Part #	Mfr. #	ONLY
P-LSXK0118	LSXK0118	$74.80
P-RD-DDM046-ZS	RD-DDM046-ZS	77.43



Panasonic Original Drives

MCM Part #	Mfr. #	ONLY
P-VXY1794	VXY1794	$229.62
P-VXY1814	VXY1814	405.34

Panasonic Wall Mount



•For model information, visit MCMelectronics.com
•Mfr. #PNKL1001Z1

MCM Part #	ONLY
P-PNKL1001Z1	$1.94

Pioneer Service Parts

Pioneer Original Pioneer IC



•Replaces #PAC007A

MCM Part #	Mfr. #	ONLY
PAL005A	PAL005A	$7.51

Samsung Service Parts



Original Samsung Water Filter

•Samsung #DA29-00003B, DA29-00003A •For model information, visit MCMelectronics.com

MCM Part #	(1-9)	(10-49)
32-24930	$47.63	$44.89

Original Samsung Parts

MCM Part #	Mfr. # Description	ONLY
32-24220	AA95-01846D/ AA95-00705A ASSY-PCB, SUB	113.30
32-24845	BP96-00674A ASSY COLOR WHEEL	139.00
32-24785	DA97-01949A ASSY SUPPORT MOTOR UNIT	36.55

Sanyo Service Parts

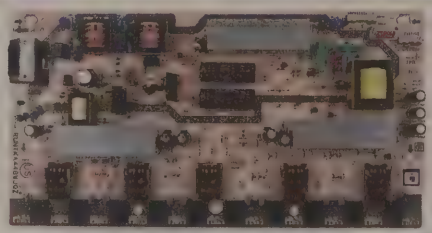


SANYO Original Sanyo/Fisher Switch

•Fisher #645-035-6827

MCM Part #	ONLY
32-6655	$1.44

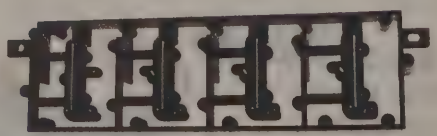
Sharp Service Parts



SHARP Power/Inverter Unit

•Used in model #LC32SB23U

MCM Part #	ONLY
RUNTKA448WJQZ	$149.58



SHARP Button

•Used in models #R1500, R1505, R1510

MCM Part #	ONLY
JBTN-B122MRF0A	$9.18

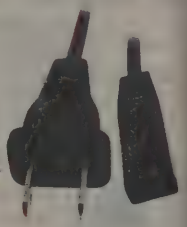


6' Popular Technics/Panasonic Type Power Cord

•Used for many Technics/Panasonic series audio components or stero amplifiers •18 gauge •6' length **#23-190:** •Replaces Matsushita #SJA170 **#23-195:** •Replaces Matsushita #SJA 172-1 •Replaces Sony #1-751-676-11 and 1-751-815-11

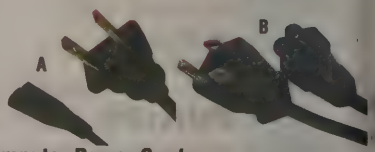
MCM Part #	Type Description	(1-9)	(10-49)	(50-up)
Nonpolarized				
23-190	Audio components	$7.59	$7.31	$7.02
Polarized				
23-195	Stero amplifiers	6.59	-	-

6' Sony Type Power Cord



•2 conductor •Fits most small Sony products •18 gauge •Replaces Sony #1-534-558-XX

MCM Part #	(1-9)	(10-49)	(50-up)
23-040	$2.48	$2.29	$2.07



Laptop Computer Power Cords

•Length: 6' •18AWG wire •125VAC, 10A, 1250W rated •UL, CSA approved •RoHS compliant

Fig.	MCM Part #	Description	ONLY
A	23-863	Non-polarized	$3.99
B	23-864	Grounded	4.99

3-Conductor Power Cords



Molded PVC grounding connector, PH-386, IEC 320-C-13. NEMA 5-15P molded vinyl grounding plug. UL listed. CSA certified.

MCM Part #	Mfr. #	Rating	Length	Cord	(1-9)	(10-up)
Beldfoil Shielded						
23-490	17601	1250W/10A	9'10"	SJT	$13.38	$12.50
23-495	17602	1625W/13A	6'7"	SJT	12.35	11.40
23-525	17742	1250W/10A	6'7"	SVT	6.88	6.28
Unshielded						
23-560	17501	1250W/10A	9'10"	SJT	6.44	6.06

Sony Service Parts



Original Sony Maintenance Kit

•#A-7040-474-C **Kit contains:** Mounting plate and four gears

MCM Part #	ONLY
32-14730	$25.74

Original Sony Monolithic IC



•#8-753-215-47 and ICX440NKF-13

MCM Part #	(1-9)	(10-49)
32-24870	$25.49	$20.14

Original Sony Optical Pick-Up



•#KHM-313AAA

MCM Part #	(1-9)	(10-49)
32-24135	$38.61	$31.79

Original Sony Parts

MCM Part #	Mfr. #	Description	ONLY
32-14405	1-807-288-11	Varistor (VDR601)	$4.11
32-17365	8-749-920-58	IC (SI-3090CA)	7.48
32-17970	1-532-749-1	Fuse 8A, 125V	2.17
32-18290	7-700-752-01	Phillips Bit	49.99
32-20785	X-3949-329-1	Viewfinder Assembly	27.80
32-23125	A-4735-357-A	Base Assembly OP	69.99

Pinch Rollers/Idler Tires

Onkyo Type



For Harmon Kardon and Kenwood reel motors. **Dimensions:** 14.22mm (O.D.) x 9.6mm (I.D.) x 2.06mm (W) {0.5598"(O.D.) x 0.3780" (I.D.) x 0.0811" (W)}

MCM Part #	ONLY
32-5665	$2.16

Sanyo Type



#143-0-662T-01201. **Dimensions:** 17.28mm (O.D.) x 12.7mm (I.D.) x 3.26mm (W) {0.6803" (O.D.) x 0.5000" (I.D.) x 0.1283" (W)}

MCM Part #	ONLY
32-660	$2.16

RCA Type



For RCA assembly #150650. Also fits Hitachi #6861482, 6861481, 6861505. **Dimensions:** 17.4mm (O.D.) x 11.7mm (I.D.) x 3mm (W) {0.6850" (O.D.) x 0.4606" (I.D.) x 0.1181" (W)}

MCM Part #	ONLY
32-710	$2.16

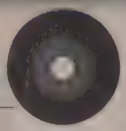
Cassette Pinch Roller



•Most often used size for cassette tape mechanism •Nylon bushing •½" outside diameter •¼" width

MCM Part #	(1-9)	(10-up)
42-970	$4.34	$3.58

Audio Pinch Roller



•9mm (O.D.) x 6mm (W) x 1.5mm (I.D.) •Nylon bushing

MCM Part #	(1-9)	(10-up)
42-3250	$0.93	$0.67

VCR Idler Tire Kit



Kit offers 150 of the most popular idler tire replacements. 15 different types including Toshiba, NEC, Sanyo/Fisher, Panasonic, RCA, Samsung, Sharp and others. Manufactured to exact specifications. Durable utility case with cross reference. **Kit contains ten each of:**

32-1945	32-655	32-1485	32-1490
32-3560	32-3590	32-745	32-1315
32-1500	32-4590	32-952	32-705
32-750	32-1515	32-560	

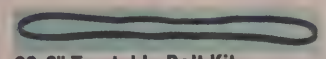
MCM Part #	ONLY
102-024	$45.82

Belts



Square Belts

MCM Part #	I.C.	Thick (")	(1-9)	(10-up)
42-1770	1.42	.044	$1.40	$1.10
42-025	2.311	.040	0.93	0.73
42-1150	2.3	.064	1.36	1.14
42-995	2.45	.060	1.81	1.52
42-035	2.499	.037	1.40	1.10
42-110	2.60	.046	0.93	0.73
42-043	3.00	.076	1.13	0.95
42-195	3.027	.031	1.40	1.10
42-045	3.062	.047	1.70	1.43
42-1050	3.125	.053	1.81	1.52
42-055	3.125	.079	1.76	1.47
42-1805	3.20	.069	1.49	1.17
42-120	3.40	.046	0.95	0.83
42-1425	3.50	.072	2.39	1.99
42-063	3.625	.070	1.13	0.95
42-065	3.799	.060	1.81	1.52
42-075	3.875	.046	0.93	0.73
42-1230	3.875	.059	1.81	1.52
42-1610	4.00	.047	1.70	1.43
42-140	4.343	.047	1.40	1.10
42-085	4.438	.075	1.13	0.95
42-150	4.653	.047	0.93	0.73
42-1070	4.867	.070	2.82	2.35
42-205	4.745	.031	1.40	1.10
42-088	4.937	.066	1.81	1.52
42-1160	5.562	.055	1.81	1.52
42-1075	5.60	.060	1.13	0.95
42-160	5.10	.046	1.40	1.10
42-095	5.594	.046	0.93	0.73
42-215	5.62	.031	0.93	0.73
42-105	6.088	.047	1.13	0.95
42-180	6.20	.046	$1.40	$1.10
42-1060	6.375	.040	0.93	0.73
42-980	6.50	.062	2.17	1.79
42-125	6.619	.047	1.40	1.10
42-200	7.00	.046	1.40	1.10
42-135	7.134	.069	3.47	2.86
42-1055	7.25	.046	1.40	1.10
42-235	7.432	.031	1.40	1.10
42-210	7.50	.046	1.40	1.10
42-1595	9.00	.055	2.17	1.79
42-270	10.00	.046	0.93	0.73
42-1255	7.562	.047	0.93	0.73
42-220	8.00	.062	2.17	1.79
42-165	8.337	.031	0.93	0.73
42-1795	8.35	.069	2.90	2.43
42-230	8.50	.093	2.17	1.79
42-175	8.625	.040	0.93	0.73
42-185	8.745	.060	3.47	2.86
42-240	8.80	.046	0.93	0.73
42-250	9.10	.046	1.40	1.10
42-1790	9.10	.079	3.26	2.69
42-260	9.50	.046	1.40	1.10
42-1825	9.5	.090	2.17	1.79
42-1120	10.062	.080	2.17	1.79
42-280	10.50	.046	0.93	0.73
42-315	10.688	.079	2.17	1.79
42-300	11.40	.046	0.93	0.73
42-310	12.10	.046	1.40	1.10
42-1245	12.812	.076	1.70	1.43
42-255	11.803	.063	1.81	1.52
42-1000	15.50	.046	1.13	0.95



23.6" Turntable Belt Kit

•Used in many turntables, including Pioneer •Most popular turntable belt •**Minimum ten**

MCM Part #	ONLY
42-650	$4.67

VCR Belt Kit



•Kit has 12 of the most popular belts used when servicing VCRs •Includes durable case with comprehensive cross reference guide

Kit contains:

Refill #	Qty.
42-1085	2
42-1460	2
42-894	1
42-1100	1
42-1105	1
42-1110	1

Refill #	Qty.
42-1115	1
42-1125	1
42-1130	1
42-1135	1
42-1225	1
42-1510	1

MCM Part #	ONLY
102-020	$50.46



8.625" Cassette Belt

•Used in various cassette decks, including Sony •Minimum ten

MCM Part #	ONLY
42-175	$0.73



Walkman Type Cassette Square Belt Kit

•Set of square replacement belts for Walkman stereos
•Includes ten different sizes

MCM Part #	(1-9 kits)	(10 kits-up)
42-990	$12.27	$10.57

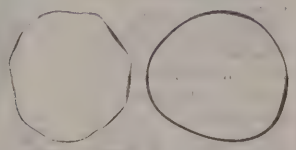


Cassette Square Belt Kit

•One each of the ten popular sizes of square belts used in many cassette decks

I.C.	Thickness	I.C.	Thickness	I.C.	Thickness
2.60"	.046"	7.50"	.046"	11.00"	.046"
3.40"	.046"	8.00"	.062"	12.40"	.06"
4.65"	.046"	8.60"	.040		
5.10"	.046"	9.81"	.062"		

MCM Part #	(1-9 kits)	(10 kits-up)
42-960	$14.30	$12.82



Flat Belts

MCM Part #	I.C.*	Thick (")	Width (")	(1-9)	(10-up)
42-3410	6.50	.024	.177	1.61	1.31
42-465	6.572	.027	.125	3.04	2.51
42-1915	6.70	.035	.140	3.04	2.51
42-475	7.375	.020	.120	2.17	1.79
42-3205	7.50	.024	.150	2.17	1.79
42-485	7.743	.031	.188	1.92	1.63
42-3210	8.00	.024	.150	2.17	1.79
42-1945	8.00	.035	.130	2.19	1.99
42-1955	8.20	.020	.160	2.17	1.79
42-3215	8.50	.024	.150	3.04	2.51
42-410	8.50	.020	.100	2.17	1.79
42-800	8.72	.031	.125	2.17	1.79
42-1975	8.80	.034	.187	2.59	2.11
42-3220	9.00	.024	.150	3.04	2.51
42-1985	9.00	.031	.124	3.04	2.51
42-1990	9.00	.031	.210	2.59	2.11
42-810	9.596	.031	.130	3.04	2.51
42-440	9.75	.025	.250	0.90	0.82
42-450	10.20	.020	.125	2.17	1.79
42-1630	10.75	.040	.238	3.96	3.31
42-565	11.238	.031	.156	3.04	2.51
42-3245	12.00	.024	.150	2.29	0.00
42-520	12.40	.025	.250	1.13	0.95
42-2065	13.40	.053	.276	3.87	3.12
42-2070	13.60	.022	.195	2.59	2.11
42-665	13.794	.031	.196	2.59	2.11
42-860	14.858	.047	.250	3.01	2.43
42-3000	15.00	.051	.386	10.61	8.89
42-3020	16.00	.050	.320	2.80	2.24
42-3030	17.00	.030	.275	5.49	4.99
42-610	20.00	.025	.203	4.25	3.59
42-1250	21.50	.023	.180	6.19	5.79
42-765	23.22	.031	.188	4.67	3.91
42-670	25.00	.020	.250	3.84	3.17

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www.mcmelectronics.com

Popular Replacement Belts

MCM stocks a full selection of replacement belts with a comprehensive cross reference. Simply purchase by size or use the cross reference associated with these belts.

MCM Part #	I.C. (")	Thick (")	Width (")	(1-9)	(10-up)
FRW6.5	6.5	.020	.150	$3.94	$3.49
FRW7.7	7.7	.023	.145	4.76	4.23
FRW8.0	8.0	.023	.150	4.88	4.44
FRW9.2	9.2	.020	.160	5.93	4.77
FRW9.7	9.7	.023	.237	5.93	4.77
FRX9.7	9.7	.031	.120	5.93	4.77
FRW10.1	10.0	.023	.120	4.76	4.23
FRM10.2	10.2	.031	.210	3.59	3.13
FRX11.0	11.0	.031	.154	4.46	4.08
FRQ11.2	11.2	.022	.236	7.90	6.99
FRZ12.1	12.1	.031	.167	5.65	5.05
FRX12.7	12.7	.031	.160	9.35	8.37
FRX15.2	15.1	.033	.187	9.35	8.58
FRX20.7	20.7	.030	.210	12.35	10.80
FRX22.4	22.3	.030	.155	8.52	7.85
FRX23.6	23.3	.030	.185	7.90	6.36
FRX25.0	25.0	.030	.210	7.90	6.36
SCQ2.2	2.2	.055	.055	3.63	3.07
SCA2.3	2.3	.065	.065	3.32	2.97
SCX2.4	2.4	.044	.044	4.88	4.23
SCB2.5	2.5	.085	.085	4.11	3.34
SCB2.6	2.6	.091	.089	4.11	3.34
SCB2.8	2.8	.079	.079	5.19	4.44
SCX2.9	2.9	.046	.046	3.01	2.65
SCQ3.0	3.0	.056	.056	3.01	2.75
SCA3.0	3.0	.074	.074	3.32	2.97
SCX3.2	3.2	.046	.046	3.08	2.58
SCQ3.2	3.2	.068	.068	3.01	2.65
SCA3.2	3.2	.075	.075	4.05	3.59
SCX3.5	3.5	.042	.042	3.63	3.17
SCQ3.6	3.6	.059	.059	3.63	3.17
SCX4.0	4.0	.047	.047	4.88	4.23
SCY4.0	4.0	.040	.040	2.90	2.65
SCQ4.0	4.0	.057	.057	4.25	3.59
SCA4.0	4.0	.068	.068	3.32	2.97
SCY4.2	4.2	.035	.034	3.08	2.65
SCA4.2	4.2	.072	.072	4.15	3.71
SCQ4.3	4.3	.065	.065	3.01	2.65
SCX4.3	4.3	.045	.045	3.01	2.75
SCY4.4	4.4	.034	.035	4.25	3.59
SCA4.5	4.5	.070	.070	3.08	2.59
SCX4.6	4.6	.046	.046	4.88	4.23
SCY4.6	4.6	.033	.033	3.08	2.65
SCQ4.8	4.8	.063	.062	3.01	2.65
SCX4.9	4.9	.045	.045	3.63	2.97
SCY5.0	5.0	.040	.040	3.63	3.07
SCA5.0	5.0	.075	.075	3.08	2.53
SCQ5.1	5.1	.062	.062	3.32	2.97
SCX5.1	5.1	.048	.048	4.15	3.59
SCY5.2	5.2	.035	.035	4.15	3.59
SCQ5.3	5.3	.059	.059	4.15	3.59

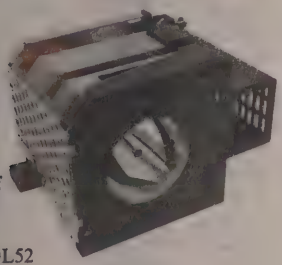
MCM Part #	I.C. (")	Thick (")	Width (")	(1-9)	(10-up)
SCA5.4	5.4	.070	.070	$4.15	$3.28
SCX5.5	5.5	.043	.043	4.15	3.59
SCA5.6	5.6	.078	.078	4.15	3.59
SCY5.7	5.7	.039	.039	3.32	2.97
SCB5.7	5.7	.078	.078	5.19	4.44
SCY6.0	6.0	.035	.035	4.46	4.03
SCQ6.0	6.0	.050	.050	4.15	3.28
SCQ6.5	6.5	.063	.063	4.15	3.28
SCY6.5	6.5	.036	.036	4.05	3.59
SCB6.6	6.6	.083	.083	5.19	4.66
SCY6.7	6.7	.035	.035	7.90	6.79
SCQ6.7	6.7	.055	.055	3.32	3.07
SCA6.7	6.7	.074	.075	4.05	3.59
SCQ7.2	7.2	.063	.063	3.42	3.07
SCX7.4	7.4	.048	.048	4.05	3.59
SCY7.5	7.5	.038	.038	4.05	3.59
SCA7.5	7.5	.080	.080	4.15	3.59
SCQ7.8	7.8	.065	.065	4.15	3.49
SCX8.0	8.0	.046	.046	4.15	3.71
SCA8.1	8.1	.070	.070	4.46	4.03
SCQ8.2	8.2	.062	.062	4.15	3.59
SCB8.2	8.2	.087	.087	4.15	3.81
SCX8.4	8.4	.048	.050	4.15	3.59
SCB8.4	8.4	.080	.080	5.19	4.55
SCX8.6	8.6	.048	.044	4.05	3.59
SCA8.6	8.6	.070	.070	3.08	2.59
SCB9.5	9.5	.084	.084	5.19	4.09
SCB8.6	8.6	.100	.100	4.59	4.19
SCQ8.8	8.8	.051	.051	3.08	2.68
SCX8.9	8.9	.050	.046	3.08	2.51
SCB9.2	9.2	.086	.086	4.15	3.81
SCA8.9	8.9	.075	.075	4.05	3.59
SCX9.2	9.2	.048	.048	3.08	2.63
SCA9.2	9.2	.075	.075	4.05	3.59
SCA9.6	9.6	.065	.065	4.15	3.49
SCQ10.0	10.0	.052	.052	4.15	3.59
SCB10.0	10.0	.078	.078	5.19	4.55
SCX10.5	10.5	.048	.048	4.46	4.03
SCA10.5	10.5	.075	.075	5.93	4.77
SCA11.1	11.1	.063	.064	6.75	5.93
SCA11.5	11.5	.065	.065	5.50	4.97
SCB11.6	11.6	.087	.087	5.29	4.78
SCA12.0	12.0	.066	.066	8.52	7.95
SCA13.0	13.0	.078	.078	6.44	5.62
SCC12.6	12.6	.090	.090	7.90	6.99
SCX14.7	14.7	.048	.048	6.75	5.83
SCX15.0	15.0	.048	0.48	6.75	5.61

DLP Television Bulbs



LG
Original Lamps
•Visit MCMelectronics.com for model information

MCM Part #	ONLY
6912B22002C	$226.14
6912V00006C	226.14
6912B22007B	226.14
6912B22007A	226.14



Panasonic
Original Lamp
•Used in models #PT52DL10, PT52DL52
•Mfr. #TEEC0024-1

MCM Part #	ONLY
P-TEEC0024-1	$794.63



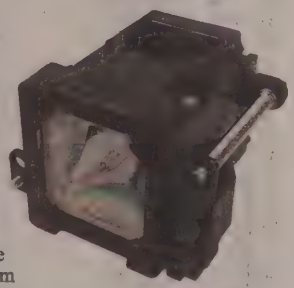
Panasonic
Original Panasonic Lamp
•Mfr. #TY-LA1000

MCM Part #	ONLY
P-TY-LA1000	$346.15



Original Samsung Lamps and Ballasts

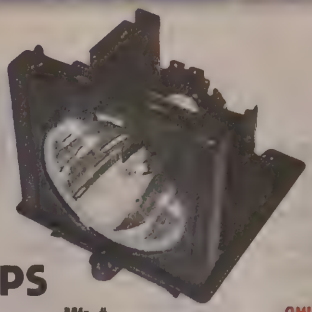
MCM Part #	Mfr. #	ONLY
32-22955	BP47-00008A BP47-00017A	$80.84
32-22960	BP47-00009A BP47-00016A	80.84
32-23020	BP96-00837A BP96-00826A BP96-00608A	175.13
32-24140	BP96-01472A	169.95



JVC
Original Lamp
•Used in many popular models •See MCMelectronics.com for complete model list

MCM Part #	ONLY
TS-CL110UAA	$189.00

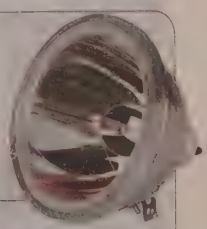




PHILIPS

MCM Part #	Mfr. #	ONLY
Hitachi		
32-23520	UX21511	$115.00
32-23525	UX21513	115.00
32-25220	UX21517	115.00
JVC		
32-24145	TS-CL110UAA	115.00
Mitsubishi		
32-25230	915P020010	109.00
32-24150	915P026010	109.00
32-26415	915P028010	109.00
Panasonic		
32-23530	TY-LA1000	115.00
32-23535	TY-LA1500	115.00
Philips		
32-26730	SP.L6502G001	115.00
32-26420	312243871310	115.00
RCA		
32-25235	265103	115.00
32-23540	260962	115.00
32-26430	270414	115.00
Samsung		
32-26425	BP96-00224A	115.00
32-23545	BP96-00224J	115.00
32-26735	BP96-00826A	115.00
32-26640	BP96-01472A	115.00
Hitachi		
32-24155	A1085447A	115.00
32-23550	A1606034B	115.00
32-23555	A1601753A	115.00
32-26435	F-9308-750-0	115.00
32-26445	F-9308-860-0	115.00
32-26440	F-9308-760-0	115.00
Zenith/LG		
32-25240	6912B22002C	115.00
32-26450	6912B22007A	115.00
32-25245	6912B22007B	115.00
32-23560	6912V00006C	115.00

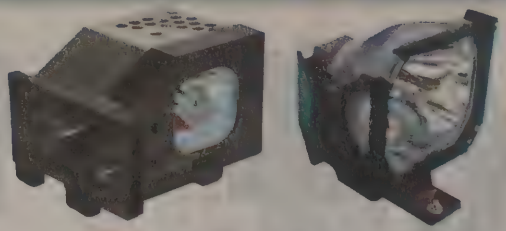
PHILIPS Rear Projection TV Bulbs (without housing)



Reduce your out-of-warranty repair costs by replacing just the bulb and not the complete lamp assembly. These quality bulbs manufactured by Philips are intended for sale to professional television servicers only and feature a 90-day warranty. Bulbs do not include electrical cable or plug.

ONLY $84.99 (ea.)

MCM Part #	Mfr. #	Description	Equivalent Osram Bulb	Fits Lamp Models
32-25250	PHI/378	UHP 100W/120W 1.0 E23	-	**RCA:** 260962, 265103; **Samsung:** BP96-00224A,B,C,D,E,J; **LG/Zenith:** 6912B22002C, 6912B22007A
32-25270	PHI/387	UHP 100W/120W 1.0 PH P22	P-VIP 100-120/1.0 P22h	**Hitachi:** UX21516, UX21518, UX25951; **Panasonic:** TY-LA1000;
32-25280	PHI/389	UHP 132W/120W 1.0 E22	P-VIP 120-132/1.0 E22h-1	**Sony:** A-1606-034-B, XL2100,F-9308-760-0, XL5100, F-9308-860-0, XL5200 **Samsung:** BP47-00023A, BP96-01099A, BP96-01472A, BP96-01653A
32-25285	PHI/390	UHP 120-100W 1.0 PH5 E22	P-VIP 100-120/1.0 E22h	**Samsung:** BP96-00677A, BP96-00826A, BP96-01073A, BP96-01394A, BP96-01403A; **LG/Zenith:** 6912B22007B
32-26585	PHI/379	UHP 100W/120W E19.38		Sony: KDFE42A10 (KDF-E42A10), KDFE50A10 (KDF-E50A10), KDF46E2000 (KDF-46E2000), KDF50E2000 (KDF-50E2000), KDF55E2000 (KDF-55E2000), KDF42E2000 (KDF-42E2000),



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PHILIPS

Lamps

MCM Part #	TV Model #	Mfr. #	ONLY
HITACHI			
32-25227	50VS69A	UX25951	$115.00
32-25227	55VS69	UX25951	115.00
32-25227	55VS69A	UX25951	115.00
32-25227	62VS69	UX25951	115.00
32-23520	50V500	UX21511	115.00
32-23520	50V500A	UX21511	115.00
32-23520	50VX500	UX21511	115.00
32-23520	60V500	UX21511	115.00
32-23520	60V500A	UX21511	115.00
32-23520	60VX500	UX21511	115.00
32-23525	42V515	UX21513	115.00
32-23525	42V525	UX21513	115.00
32-23525	42V710	UX21513	115.00
32-23525	42V715	UX21513	115.00
32-23525	50C10	UX21513	115.00
32-23525	50V500G	UX21513	115.00
32-23525	50V525E	UX21513	115.00
32-23525	50V710	UX21513	115.00
32-23525	60V710	UX21513	115.00
32-23525	60V715	UX21513	115.00
32-25220	50V720	UX21517	115.00
32-25227	50VS69A	UX25951	115.00
32-25227	55VS69	UX25951	115.00
32-25227	55VS69A	UX25951	115.00
32-25227	62VS69	UX25951	115.00
JVC			
32-24145	HD-52G566	TS-CL110UAA	115.00
32-24145	HD-52G576	TS-CL110UAA	115.00
32-24145	HD-52G586	TS-CL110UAA	115.00
32-24145	HD-52G786	TS-CL110UAA	115.00
32-24145	HD-52G886	TS-CL110UAA	115.00
32-24145	HD-52Z575	TS-CL110UAA	115.00
32-24145	HD-52Z585	TS-CL110UAA	115.00
32-24145	HD-56G786	TS-CL110UAA	115.00
32-24145	HD-56G886	TS-CL110UAA	115.00
32-24145	HD-61Z575	TS-CL110UAA	115.00
32-24145	HD-61Z585	TS-CL110UAA	115.00
32-24145	HD-61Z786	TS-CL110UAA	115.00
32-24145	HD-61Z886	TS-CL110UAA	115.00
32-24145	HD-70G886	TS-CL110UAA	115.00
MITSUBISHI			
32-24147	WD60735	915B403001	109.00
32-24147	WD60C8	915B403001	109.00
32-24147	WD60C9	915B403001	109.00
32-24147	WD65735	915B403001	109.00
32-24147	WD65736	915B403001	109.00
32-24147	WD65737	915B403001	109.00
32-24147	WD65835	915B403001	109.00
32-24147	WD65837	915B403001	109.00
32-24147	WD65C8	915B403001	109.00
32-24147	WD65C9	915B403001	109.00
32-24147	WD73735	915B403001	109.00
32-24147	WD73736	915B403001	109.00
32-24147	WD73737	915B403001	109.00
32-24147	WD73835	915B403001	109.00
32-24147	WD73837	915B403001	109.00
32-24147	WD73C8	915B403001	109.00
32-24147	WD73C9	915B403001	109.00

MCM Part #	TV Model #	Mfr. #	ONLY
MITSUBISHI			
32-24147	WD82737	915B403001	$109.00
32-24147	WD82837	915B403001	109.00
32-25230	WD52525	915P020010	109.00
32-25230	WD52725	915P020010	109.00
32-25230	WE52825	915P020010	109.00
32-25230	WD52327	915P020010	109.00
32-25230	WD52825G	915P020010	109.00
32-25230	WD62525	915P020010	109.00
32-25230	WD62725	915P020010	109.00
32-25230	WD62825	915P020010	109.00
32-25230	WD62327	915P020010	109.00
32-25230	WD62825G	915P020010	109.00
32-24150	WD-52525	915P026010	109.00
32-24150	WD-52725	915P026010	109.00
32-24150	WE-52825	915P026010	109.00
32-24150	WD-52327	915P026010	109.00
32-24150	WD-52825	915P026010	109.00
32-24150	WD-52825G	915P026010	109.00
32-24150	WD-62525	915P026010	109.00
32-24150	WD-62725	915P026010	109.00
32-24150	WD-62825	915P026010	109.00
32-24150	WD-62327	915P026010	109.00
32-24150	WD-62825G	915P026010	109.00
32-24150	WD-62627	915P026010	109.00
32-26415	WD52526	915P028010	109.00
32-26415	WD52527	915P028010	109.00
32-26415	WD52528	915P028010	109.00
32-26415	WD62526	915P028010	109.00
32-26415	WD62527	915P028010	109.00
32-26415	WD62528	915P028010	109.00
32-24147	WD60735	915B403001	109.00
32-24147	WD60C8	915B403001	109.00
32-24147	WD60C9	915B403001	109.00
32-24147	WD65735	915B403001	109.00
32-24147	WD65736	915B403001	109.00
32-24147	WD65737	915B403001	109.00
32-24147	WD65835	915B403001	109.00
32-24147	WD65837	915B403001	109.00
32-24147	WD65C8	915B403001	109.00
32-24147	WD65C9	915B403001	109.00
32-24147	WD73735	915B403001	109.00
32-24147	WD73736	915B403001	109.00
32-24147	WD73737	915B403001	109.00
32-24147	WD73835	915B403001	109.00
32-24147	WD73837	915B403001	109.00
32-24147	WD73C8	915B403001	109.00
32-24147	WD73C9	915B403001	109.00
32-24147	WD82737	915B403001	109.00
32-24147	WD82837	915B403001	109.00
PANASONIC			
32-23530	PT43LC14	TY-LA1000	115.00
32-23530	PT43LCX64	TY-LA1000	115.00
32-23530	PT44LCX65	TY-LA1000	115.00
32-23530	PT50LC13	TY-LA1000	115.00
32-23530	PT50LC14	TY-LA1000	115.00
32-23530	PT50LCX63	TY-LA1000	115.00
32-23530	PT52LCX15B	TY-LA1000	115.00
32-23530	PT52LCX65	TY-LA1000	115.00
32-23530	PT60LC13	TY-LA1000	115.00

MCM Part #	TV Model #	Mfr. #	ONLY
PANASONIC			
32-23530	PT60LC14	TY-LA1000	$115.00
32-23530	PT60LCX63	TY-LA1000	115.00
32-23530	PT60LCX64	TY-LA1000	115.00
32-23530	PT61LCX65	TY-LA1000	115.00
32-23535	PT40LC12	TY-LA1500	115.00
32-23535	PT45LC12	TY-LA1500	115.00
PHILIPS			
32-26420	55PL977S	312243871310	115.00
32-26420	55PL9774	312243871310	115.00
32-26420	55PL9223	312243871310	115.00
32-26420	44PL9522	312243871310	115.00
32-26420	55PL9773/17	312243871310	115.00
32-26420	55PL9524/37	312243871310	115.00
32-26420	55PL9224	312243871310	115.00
32-26420	44PL952217	312243871310	115.00
32-26420	55PL977437	312243871310	115.00
32-26420	62PL9774	312243871310	115.00
32-26420	44PL9523	312243871310	115.00
32-26730	50ML8105D	SPL6502G001	115.00
32-26730	50ML8305D	SPL6502G001	115.00
RCA			
32-23540	HD50LPW162YX3 (M)	260962	115.00
32-23540	HD50LPW162YX4 (M)	260962	115.00
32-23540	HD50LPW163YX3 (M)	260962	115.00
32-23540	HD50LPW163YX4 (M)	260962	115.00
32-23540	HD50LPW42	260962	115.00
32-23540	HD50LPW42YX	260962	115.00
32-23540	HD50LPW42YX1	260962	115.00
32-23540	HD50LPW42YX2	260962	115.00
32-23540	HD61LPW162YX3	260962	115.00
32-23540	HD61LPW163YX3 (H)	260962	115.00
32-23540	HD61LPW163YX4 (H)	260962	115.00
32-23540	HD61LPW163YX6 (H)	260962	115.00
32-23540	HD61LPW42	260962	115.00
32-23540	HD61LPW42YX1	260962	115.00
32-23540	HD61LPW42YX2	260962	115.00
32-23540	HD61LPW42YX5	260962	115.00
32-23540	HD61LPW42YX6	260962	115.00
32-23540	HDLP50W151	260962	115.00
32-23540	HDLP50W151YX1	260962	115.00
32-23540	HDLP50W151YX3	260962	115.00
32-23540	HDLP50W162	260962	115.00
32-23540	HDLP60W164	260962	115.00
32-23540	HDLP61W151	260962	115.00
32-23540	HDLP61W151YX1	260962	115.00
32-23540	HDLP61W151YX3	260962	115.00
32-23540	HDLP61W162	260962	115.00
32-23540	HDLP61W163	260962	115.00
32-25235	HD50LPW162YX1	265103	115.00
32-25235	HD50LPW162YX2	265103	115.00
32-25235	HD50LPW163YX1	265103	115.00
32-25235	HD50LPW163YX2	265103	115.00
32-25235	HD50LPW42YX3	265103	115.00
32-25235	HD50LPW42YX4	265103	115.00
32-25235	HD61LPW162YX1	265103	115.00
32-25235	HD61LPW162YX2	265103	115.00
32-25235	HD61LPW163YX1	265103	115.00
32-25235	HD61LPW163YX2	265103	115.00
32-25235	HD61LPW163YX5	265103	115.00

PHILIPS

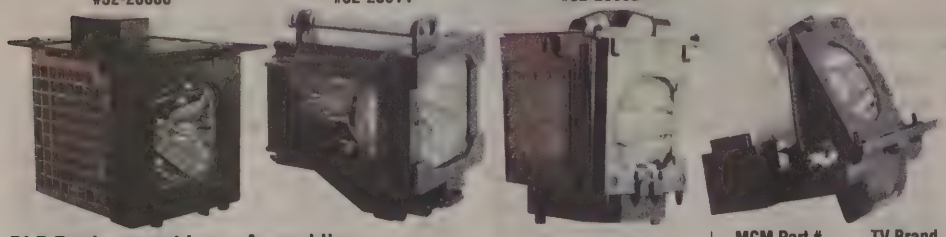
All Philips lamps are exact fit replacements for the OEM original part and have been extensively tested to ensure equivalent or superior performance. The lamps are quality manufactured using the latest discharge lamp manufacturing and process technology. Please refer to the handy cross reference below to find the lamp you need.

MCM Part #	TV Model #	Mfr. #	ONLY
RCA			
32-25235	HD61LPW42YX3	265103	$115.00
32-25235	HD61LPW42YX4	265103	115.00
32-25235	HDLP50W151YX2	265103	115.00
32-25235	HDLP50W151YX4	265103	115.00
32-25235	HDLP61W151YX2	265103	115.00
32-25235	HDLP61W151YX4	265103	115.00
32-26430	HD50LPWYX12	270414	115.00
32-26430	M50WH72SYX1	270414	115.00
32-26430	M50WH72SYX11	270414	115.00
32-26430	M50WH72SYX12	270414	115.00
32-26430	M50WH72SYX2	270414	115.00
32-26430	M50WH74S	270414	115.00
32-26430	M61WH74S	270414	115.00
SAMSUNG			
32-26642	HLR4266W	BP96-01653A	115.00
32-26642	HLS4676S	BP96-01653A	115.00
32-26642	HLT4675S	BP96-01653A	115.00
32-26642	SP46K5HD	BP96-01653A	115.00
32-26642	HL50A650	BP96-01653A	115.00
32-26642	HLT5075S	BP96-01653A	115.00
32-26642	HL56A650	BP96-01653A	115.00
32-26642	HL61A650	BP96-01653A	115.00
32-26642	HLT5675S	BP96-01653A	115.00
32-26644	HLT5076WX	BP96-01795A	115.00
32-26644	HLT5076SX	BP96-01795A	115.00
32-26644	HLT5076S	BP96-01795A	115.00
32-26644	HLT5676SX/XAA	BP96-01795A	115.00
32-26644	HLT5676S	BP96-01795A	115.00
32-26644	HLT6176S	BP96-01795A	115.00
32-26644	HLT6176SX	BP96-01795A	115.00
32-26644	HLT6176	BP96-01795A	115.00
32-23545	HLM4365	BP96-0024J	115.00
32-23545	HLM4365W	BP96-0024J	115.00
32-23545	HLM4365WX	BP96-0024J	115.00
32-23545	HLM437	BP96-0024J	115.00
32-23545	HLM437W	BP96-0024J	115.00
32-23545	HLM437W1X	BP96-0024J	115.00
32-23545	HLM437WX	BP96-0024J	115.00
32-23545	HLM5056W1X	BP96-0024J	115.00
32-23545	HLM5056WX	BP96-0024J	115.00
32-23545	HLM5065	BP96-0024J	115.00
32-23545	HLM5065W	BP96-0024J	115.00
32-23545	HLM507	BP96-0024J	115.00
32-23545	HLM507WX	BP96-0024J	115.00
32-23545	HLM617W	BP96-0024J	115.00
32-23545	HLM617WX	BP96-0024J	115.00
32-23545	HLN43	BP96-0024J	115.00
32-23545	HLN4365	BP96-0024J	115.00
32-23545	HLN4365W	BP96-0024J	115.00
32-23545	HLN4365W1X	BP96-0024J	115.00
32-23545	HLN4365W1X/XAA	BP96-0024J	115.00
32-23545	HLN4365WX	BP96-0024J	115.00
32-23545	HLN4365WX/XAA	BP96-0024J	115.00
32-23545	HLN437W	BP96-0024J	115.00
32-23545	HLN437W1X	BP96-0024J	115.00
32-23545	HLN437W1X/XAA	BP96-0024J	115.00
32-23545	HLN437WX	BP96-0024J	115.00
32-23545	HLN467	BP96-0024J	115.00
32-23545	HLN467W	BP96-0024J	115.00
32-23545	HLN467WX	BP96-0024J	115.00
32-23545	HLN5065	BP96-0024J	115.00
32-23545	HLN5065W	BP96-0024J	115.00
32-23545	HLN5065W1X	BP96-0024J	115.00
32-23545	HLN5065W1X	BP96-0024J	115.00

MCM Part #	TV Model #	Mfr. #	ONLY
SAMSUNG			
32-23545	HLN5065W1X/XAA	BP96-0024J	$115.00
32-23545	HLN5065WX	BP96-0024J	115.00
32-23545	HLN5065WX/XAA	BP96-0024J	115.00
32-23545	HLN507	BP96-0024J	115.00
32-23545	HLN567	BP96-0024J	115.00
32-23545	HLN567W	BP96-0024J	115.00
32-23545	HLN567WX	BP96-0024J	115.00
32-23545	HLN567WX/XAA	BP96-0024J	115.00
32-23545	HLN617	BP96-0024J	115.00
32-23545	HLN617W1	BP96-0024J	115.00
32-23545	HLN617W1X	BP96-0024J	115.00
32-23545	HLN617W1X/XAA	BP96-0024J	115.00
32-23545	HLN617WX	BP96-0024J	115.00
32-23545	HLN617WX/XA	BP96-0024J	115.00
32-23545	HLN617WX/XAA	BP96-0024J	115.00
32-23545	HLP4674W	BP96-0024J	115.00
32-23545	HLP4674WX	BP96-0024J	115.00
32-23545	HLP467WX/XAA	BP96-0024J	115.00
32-23545	HLP5663WX	BP96-0024J	115.00
32-23545	HLP5674W	BP96-0024J	115.00
32-23545	HLP5674WX	BP96-0024J	115.00
32-23545	HLR4677WX/XAA	BP96-0024J	115.00
32-23545	HLR5677WX/XAA	BP96-0024J	115.00
32-26425	HLM4365WX	BP96-00224A	115.00
32-26425	HLM437W	BP96-00224A	115.00
32-26425	HLM5065W	BP96-00224A	115.00
32-26425	HLM507W	BP96-00224A	115.00
32-26425	HLM507WXXAA	BP96-00224A	115.00
32-26425	HLN4365W	BP96-00224A	115.00
32-26425	HLN4365WXXAA	BP96-00224A	115.00
32-26425	HLN507W	BP96-00224A	115.00
32-26425	HLN507WX/XAA	BP96-00224A	115.00
32-26425	HLN567WXAA	BP96-00224A	115.00
32-26425	HLN567W	BP96-00224A	115.00
32-26735	HLP4663WX	BP96-00826A	115.00
32-26735	HLP5663WX	BP96-00826A	115.00
32-26735	HLP6167WX/XAA	BP96-00826A	115.00
32-26735	HLR4264WX	BP96-00826A	115.00
32-26735	HLR4266WX	BP96-00826A	115.00
32-26740	HLR4264W	BP96-01073A	115.00
32-26740	HLR5067W	BP96-01073A	115.00
32-26740	HLR5667WX	BP96-01073A	115.00
32-26740	HLR6167W	BP96-01073A	115.00
32-26740	HLR4266W	BP96-01073A	115.00
32-26740	HLR5067WX	BP96-01073A	115.00
32-26745	HLR4667WX	BP96-01403A	115.00
32-26640	HL-S4266W	BP96-01472A	115.00
32-26640	HL-S4666W	BP96-01472A	115.00
32-26640	HL-S5065W	BP96-01472A	115.00
32-26640	HL-S5086WX	BP96-01472A	115.00
32-26640	HL-S5087WX	BP96-01472A	115.00
32-26642	HLR4266W	BP96-01653A	115.00
32-26642	HLS4676S	BP96-01653A	115.00
32-26642	HLT4675S	BP96-01653A	115.00
32-26642	SP46K5HD	BP96-01653A	115.00
32-26642	HL50A650	BP96-01653A	115.00
32-26642	HLT5075S	BP96-01653A	115.00
32-26642	HL56A650	BP96-01653A	115.00
32-26642	HL61A650	BP96-01653A	115.00
32-26642	HLT5675S	BP96-01653A	115.00
32-26644	HLT5076WX	BP96-01795A	115.00
32-26644	HLT5076SX	BP96-01795A	115.00
32-26644	HLT5076S	BP96-01795A	115.00
32-26644	HLT5676SX/XAA	BP96-01795A	115.00

MCM Part #	TV Model #	Mfr. #	ONLY
SAMSUNG			
32-26644	HLT5676S	BP96-01795A	$115.00
32-26644	HLT6176S	BP96-01795A	115.00
32-26644	HLT6176SX	BP96-01795A	115.00
32-26644	HLT6176	BP96-01795A	115.00
SONY			
32-24155	KDF-55WF655	A1085-447A	115.00
32-24155	KDF-55XS995	A1085-447A	115.00
32-24155	KDF-60W655	A1085-447A	115.00
32-24155	KDF-60XS955	A1085-447A	115.00
32-24155	KDF-E55A20	A1085-447A	115.00
32-24155	KDF-E60A20	A1085-447A	115.00
32-23550	KDF42WE655	A-1606-034-B	115.00
32-23550	KDF50WE655	A-1606-034-B	115.00
32-23550	KDF60XBR950	A-1606-034-B	115.00
32-23550	KDF70XBR950	A-1606-034-B	115.00
32-23550	KF-42WE610	A-1606-034-B	115.00
32-23550	KF-50WE610	A-1606-034-B	115.00
32-23550	KF-60WE610	A-1606-034-B	115.00
32-23555	KF50XBR800	A1601-753-A	115.00
32-23555	KF60DX100	A1601-753-A	115.00
32-23555	KF60XBR800	A1601-753-A	115.00
32-23555	KP50XBR800	A1601-753-A	115.00
32-26435	KDF-E42A10	F-9308-750-0	115.00
32-26435	KDF-E50A10	F-9308-750-0	115.00
32-26435	KDF-46E2000	F-9308-750-0	115.00
32-26435	KDF-50E2000	F-9308-750-0	115.00
32-26435	KDF-55E2000	F-9308-750-0	115.00
32-26435	KDF-42E2000	F-9308-750-0	115.00
32-26440	KDS-R50XBR1	F-9308-760-0	115.00
32-26440	KDS-R60XRB1	F-9308-760-0	115.00
32-26445	KDS-50A2000	F-9308-860-0	115.00
32-26445	KDS-55A2000	F-9308-860-0	115.00
32-26445	KDS-60A2000	F-9308-860-0	115.00
32-26445	KDS-50A2020	F-9308-860-0	115.00
32-26445	KDS-55A2020	F-9308-860-0	115.00
32-26445	KDS-60A2020	F-9308-860-0	115.00
32-26445	KDS-50A3000	F-9308-860-0	115.00
32-26445	KDS-55A3000	F-9308-860-0	115.00
32-26445	KDS-60A3000	F-9308-860-0	115.00
32-26755	KDF37H1000	F-9308-900-0	115.00
32-26755	KDF46E3000	F-9308-900-0	115.00
32-26755	KDF50E3000	F-9308-900-0	115.00
ZENITH/LG			
32-25240	RU44SZ51D	6912B22002C	115.00
32-25240	RU44SZ61D	6912B22002C	115.00
32-25240	RU52SZ51D	6912B22002C	115.00
32-25240	RU52SZ61D	6912B22002C	115.00
32-25245	62SX4D	6912B22007B	115.00
32-25245	52SX4D	6912B22007B	115.00
32-25245	Z52SZ80	6912B22007B	115.00
32-25245	Z44SZ80	6912B22007B	115.00
32-23560	D52WLCD	6912V00006C	115.00
32-23560	E44W46LCD	6912V00006C	115.00
32-23560	E44W48LCD	6912V00006C	115.00
32-23560	M52W56LCD	6912V00006C	115.00
32-23560	RU44SZ80L	6912V00006C	115.00
32-23560	RU48SZ40	6912V00006C	115.00
32-26450	RU44SZ51D	6912B22007A	115.00
32-26450	RU44SZ61D	6912B22007A	115.00
32-26450	RU44SZ63D	6912B22007A	115.00
32-26450	RU52SZ51D	6912B22007A	115.00
32-26450	RU52SZ61D	6912B22007A	115.00

#32-28000 #32-28014 #32-28082 #32-28048



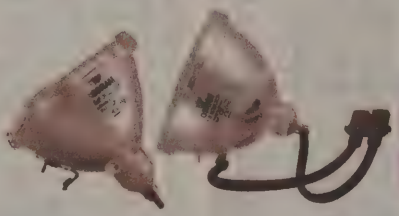
OSRAM

High quality Osram lamps from Sylvania are direct fit replacements for many original OEM models. They are quality manufactured to high Sylvania standards, providing performance that meets or exceeds original lamp specifications, at substantial cost savings. See www.MCMelectronics.com for complete cross reference information.

DLP Replacement Lamp Assemblies

MCM Part #	TV Brand	Lamp Number	Osram Part #	ONLY
32-28000	Hitachi	UX21511	BLX5005-15	$105.00
32-28002	Hitachi	UX21513	BLX5028-15	105.00
32-28004	Hitachi	UX21514	BLX5029-15	109.00
32-28006	Hitachi	UX21515	BLX5032-15	105.00
32-28008	Hitachi	UX21516	BLX5030-15	109.00
32-28010	Hitachi	UX21517	BLX5033-15	105.00
32-28012	Hitachi	UX21518	BLX5034-15	115.00
32-28104	Hitachi	UX25951	BLX5031-15	105.00
32-28016	JVC	PK-CL120U	BLX5035-15	119.00
32-28014	JVC	TS-CL110U	BLX5008-15	105.00
32-28020	Mitsubishi	915P020010	BLX5014-15	105.00
32-28022	Mitsubishi	915P026010	BLX5015-15	105.00
32-28024	Mitsubishi	915P027010	BLX5016-15	105.00
32-28084	Mitsubishi	915P028010	BLX5081-15	109.00
32-28026	Mitsubishi	915P043010	BLX5037-15	105.00
32-28028	Mitsubishi	915P049010	BLX5013-15	105.00
32-28082	Mitsubishi	915P049020	BLX5019-15	105.00
32-28098	Mitsubishi	915P061010	BLX5020-15	109.00
32-28030	Panasonic	TY-LA1000	BLX5012-15	105.00
32-28032	Panasonic	TY-LA1500	BLX5021-15	109.00
32-28034	Panasonic	TY-LA2004	BLX5022-15	105.00
32-28090	Panasonic	TY-LA2005	BLX5038-15	105.00
32-28036	Panasonic	TY-LA2006	BLX5055-15	115.00
32-28038	RCA	260962	BLX5040-15	105.00
32-28040	RCA	265103	BLX5079-15	105.00
32-28042	RCA	265866	BLX5042-15	105.00
32-28044	RCA	265919	BLX5080-15	115.00
32-28046	RCA	269343	BLX5043-15	109.00
32-28048	RCA	270414	BLX5044-15	109.00
32-28050	Samsung	BP96-00224A,B	BLX5003-15	$115.00
32-28052	Samsung	BP96-00224J,C,D,E	BLX5002-15	105.00
32-28088	Samsung	BP96-00677A	BLX5047-15	129.00
32-28086	Samsung	BP96-00806A	BLX5048-15	109.00
32-28096	Samsung	BP96-01073A	BLX5007-15	109.00
32-28054	Samsung	BP96-01099A	BLX5056-15	115.00
32-28056	Samsung	BP96-01394A	BLX5057-15	105.00
32-28058	Samsung	BP96-01403A	BLX5058-15	115.00
32-28060	Samsung	BP96-01415A	BLX5059-15	115.00
32-28062	Samsung	BP96-01472A	BLX5049-15	105.00
32-28064	Samsung	BP96-01653A	BLX5023-15	105.00
32-28066	Samsung	BP96-01795A	BLX5050-15	109.00
32-28068	Sharp	ANR65LP//1	BLX5051-15	109.00
32-28070	Sony	XL2000	BLX5004-15	115.00
32-28072	Sony	XL2100	BLX5001-15	105.00
32-28074	Sony	XL2200	BLX5024-15	105.00
32-28092	Sony	XL2300	BLX5052-15	129.00
32-28076	Sony	XL2400	BLX5010-15	105.00
32-28100	Sony	XL2500	BLX5025-15	109.00
32-28118	Sony	XL5000	BLX5054-15	109.00
32-28078	Sony	XL5100	BLX5026-15	105.00
32-28080	Sony	XL5200	BLX5011-15	105.00
32-28116	Sony	XL5300	BLX5053-15	135.00
32-28110	Toshiba	D42-LMP	BLX5063-18	149.00
32-28106	Toshiba	D95-LMP	BLX5027-18	149.00
32-28108	Toshiba	TB25-LMP	BLX5061-18	149.00
32-28102	Toshiba	TBL4-LMP	BLX5009-15	109.00
32-28112	Toshiba	Y196-LMP	BLX5064-18	149.00
32-28114	Toshiba	Y67-LMP	BLX5062-18	149.00

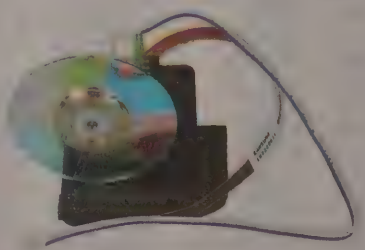
OSRAM





Lamps

MCM Part #	Lamp Description	Osram Part #	ONLY
32-28320	VIP R200/P22D	69362	$99.99
32-28258	P-VIP 100-120/1.0 E23H	69375	69.99
32-28226	P-VIP 100-120/1.0 E22H	69377	69.99
32-28304	P-VIP 132-150/1.0 E23H	69382	69.99
32-28222	P-VIP 100-120/1.3 E23H (15KV)	69383	69.99
32-28242	P-VIP 150-180/1.0 E22H	69440	69.99
32-28220	P-VIP 132-150/1.0 E22ha	69490	69.99
32-28214	P-VIP 100-120/1.0 E19.8	69506	69.99
32-28218	P-VIP 100-120/1.3 E23 (5KV)	69529	79.99
32-28302	P-VIP120-132/1.0 E22H	69534	74.99
32-28216	P-VIP 100-120/1.0 P20	69546	69.99
32-28230	P-VIP 150-180/1.0 E22R	69788	69.99
32-28238	P-VIP 120-132/1.0 P22HA	69441 69381	69.99
32-28200	P-VIP 100-120/1.0 P22H	69458 (69374)	69.99
32-28306	P-VIP 100-120/1.3 P23	69570 (69392)	69.99



Original Samsung Color Wheels

•For model information, visit MCMelectronics.com

MCM Part #	Mfr. #	ONLY
32-24205	BP96-00250A	$92.69
32-24845	BP96-00674A	139.00



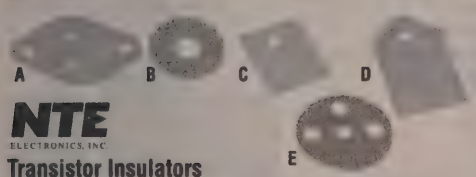
Audio Amplifier Integrated Circuits

•Name brand amplifier IC's •Manufactured by global leaders in the industry •Guaranteed factory originals, no aftermarket substitutions •Perfect for equipment upgrade, repair, prototyping and DIY amplifier building •See www.MCMelectronics.com for complete datasheets and larger quantity pricing

MCM Part #	Mfr. #	Description	Package	(1-3)	(4-up)
Analog Devices					
SSM2019BNZ	SSM2019BNZ	Self-contained single channel preamplifier	8-pin DIP	$4.35	$4.18
National Semiconductor					
N-LF353N	LF353N	Dual JFET operational amplifier	8-pin DIP	0.70	0.67
N-LM380N-8	LM380N-8	2.5W Class AB audio amplifier	8-pin DIP	1.01	0.97
N-92F291	LM384N/NOPB	5.5W audio amplifier	14-pin DIP	1.34	1.28
LM386M-1	LM386M-1	325mW low voltage audio amplifier	8-pin SOIC	0.53	0.51
N-LM386N-1	LM386N-1	325mW low voltage audio amplifier	8-pin DIP	0.57	0.55
LM386N-3	LM386N-3	700mW low voltage audio amplifier	8-pin DIP	0.63	0.60
LM386N-4	LM386N-4	1W low voltage audio amplifier	8-pin DIP	0.63	0.60
N-92F296	LM3876T/NOPB	56W Overture™ audio power amplifier	TO-220-11	6.90	6.56
N-92F298	LM3886T/NOPB	68W Overture™ audio power amplifier	TO-220-11	5.76	5.47
N-LM3886-TF	LM3886TF	68W Overture™ audio power amplifier	TO-220-11	5.76	5.47
LM4780TA	LM4780TA	60W x 2CH Overture™ audio power amplifier	TO-220-27	12.19	11.70
LME49740NA	LME49740NA	Quad operational amplifier	14-pin DIP	4.42	4.24
ST Microelectronics					
N-TDA2009A	TDA2009A	10W x 2CH audio power amplifier	TO-220-11	3.33	3.20
TDA2030AV	TDA2030AV	18W audio amplifier	TO-220-5	2.74	2.63
TDA2030H	TDA2030H	14W audio amplifier	TO-220-5	2.50	2.40
N-TDA2040V	TDA2040V	20W audio amplifier	TO-220-5	2.89	2.77
TDA2050V	TDA2050V	32W audio amplifier	TO-220-5	3.60	3.46
TDA2822D	TDA2822D	300mW x 2CH headphone audio amplifier	8-pin SOIC	1.03	0.99
N-TDA7256	TDA7256	30W audio amplifier	TO-220-11	6.12	5.88
N-TDA7265	TDA7265	25W x 2CH audio power amplifier	TO-220-11	6.07	5.83
N-TDA7293V	TDA7293V	100W DMOS audio power amplifier	TO-220-15	6.81	6.54
N-TDA7294V	TDA7294V	100W DMOS audio power amplifier	TO-220-15	11.40	10.94
TDA2025B	TDA2025B	2.3W x 2CH stereo audio amplifier	16-pin DIP	1.40	1.34



MCM Part #	(1-3)	(4-24)	MCM Part #	(1-3)	(4-24)
STK0080SQ	$6.51	$6.25	STK412-240	$16.21	$15.56
STK2250	7.66	7.35	STK412-410	13.83	13.28
STK3042III	8.46	0.00	STK412-430	13.04	12.52
STK350-030	7.62	7.32	STK413-020A	20.09	19.29
STK350-230	4.93	4.73	STK4142II	7.67	7.36
STK392-010	9.94	9.54	STK415-130-E	9.74	9.35
STK392-020	14.43	13.85	STK416-130	9.32	8.95
STK392-040	14.61	14.03	STK4162II	5.81	5.58
STK392-110	9.47	9.09	STK4191V	17.67	16.96
STK392-120	13.78	13.23	STK4192II	13.94	13.38
STK392-150	11.99	11.51	STK4221II	8.26	7.93
STK392-180	10.00	9.60	STK4231II	22.34	21.45
STK394-210	12.00	11.52	STK4274	8.86	8.51
STK401-130	11.34	10.89	STK4277	11.05	10.50
STK402-050	6.90	6.62	STK4278	10.07	9.67
STK402-070	5.81	5.58	STK428-610	19.87	19.08
STK402-070S	6.62	6.36	STK428-640	22.22	21.33
STK402-090	9.10	8.74	STK432-070	6.51	6.25
STK402-100	5.79	5.56	STK433-030-E	4.88	4.68
STK402-120	9.09	8.73	STK433-060-E	5.52	5.30
STK4038II	7.22	6.93	STK433-070-E	11.49	11.03
STK4038XI	6.51	6.25	STK433-090-E	6.29	6.04
STK404-070	7.05	6.77	STK433-260A-E	4.71	4.52
STK404-130	7.09	6.81	STK433-290-E	9.63	9.24
STK404-130S	6.98	6.70	STK433-730-E	4.30	4.13
STK404-140	8.78	8.43	STK433-760-E	5.78	5.55
STK4048II	10.46	10.04	STK442-130	11.91	11.43
STK4048XI	9.83	9.44	STK470-050A	7.70	7.39
STK408-040E	5.28	5.07	STK4913	6.05	5.81
STK410-030	7.60	7.30	STK730-010	7.60	7.30
STK411-230	15.79	15.16	STK730-020	4.66	4.47
STK412-020	16.93	16.25	STK730-030	5.12	4.92
STK412-170	14.99	14.39	STK730-130	4.36	4.19
STK412-230	11.00	10.56	STK730-150	4.76	4.57
			STK795-514	19.27	18.50
			STK795-811A-E	40.10	38.50

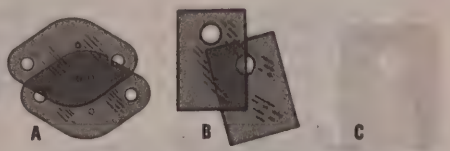


NTE ELECTRONICS, INC

Transistor Insulators

NTE's thermo pads do away with the old-fashioned mica wafer and conductive grease method of mounting power semiconductors. These thermally conductive insulators offer low heat transfer resistance while still providing high electrical isolation between the parts of the assembly. **Specifications:** •Silicon/fiberglass construction •0.009" thickness •Five per package •Visit mcmelectronics.com for complete specifications, dimensions and cross reference

Fig.	MCM Part #	Type	(1-3 pkgs.)	(4 pkgs.-up)
A	TP0001	TO-3	$1.69	$1.65
A	TP0002	TO-66	1.31	1.28
B	TP0003	DO-4	0.89	0.87
C	TP0004	TO-126	0.76	0.74
D	TP0005	TO-218	1.62	1.58
C	TP0006	TO-220	1.29	1.26
B	TP0007	DO-5	1.22	1.19
D	TP0008	TO-3P	1.64	1.60
E	TP0009	TO-36	1.38	1.35
C	TP0010	TO-3PML	2.18	2.13



Multicomp offers a full-line of high quality bridge rectifiers available in a wide range of currents and voltages.

Transistor Insulators

Fig.	MCM Part #	Type	Qty.	(1-9)	(10-24)	(25-49)
A	21-1150	TO-3 silicon rubber	10	$1.69	$1.66	$1.62
B	21-1170	TO-3P mica	25	3.99	3.59	3.27
B	21-1155	TO-3P silicon rubber	10	1.89	1.69	1.41
C	21-1175	TO-220 mica	25	2.29	1.83	1.73

TO-3 Transistor Socket



•Ideal for prototype work or replacing broken TO-3 sockets •Five per package

MCM Part #	(1-2 pkgs.)	(3 pkgs.-up)
21-1645	$5.99	$5.11

TRIAD

PC Mount Audio Transformers



Highly efficient compact transformers are commonly used in a variety of audio interface circuits, including line matching, telephone coupling, pulse trigger, interstage and isolation situations. •Frequency response: 200Hz~15KHz •Max output: 100mW •Models listed below are center tapped, 1:1 ratio, having the same primary and secondary impedance

MCM Part #	Impedance	ONLY
287-1400	10K ohm	$3.49
287-1402	15K ohm	3.49
287-1404	600ohm	3.49

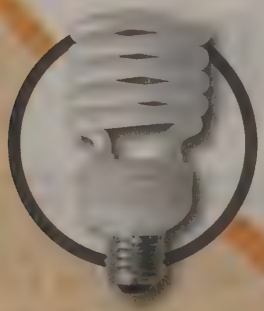


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Alkaline Batteries



DURACELL PROCELL Professional Products

Alkaline Batteries

The #1 rated batteries by AV and broadcast professionals. ProCell batteries can last up to seven years. These batteries can operate in temperatures of –20°C~54°C. They can last up to ten times longer than super heavy-duty zinc carbon batteries in power demanding applications.

MCM Part #	Size	Qty	(1-12)	(13-up)
293-255	"D"	1	$0.99	$0.91
293-260	"C"	1	0.99	0.91
293-275	9V	1	1.99	1.83
MCM Part #	**Size**	**Qty**	**(1-24)**	**(25-up)**
293-400	"AA"	4	$2.29	$2.11
293-405	"AAA"	4	2.29	2.11
293-440	"6V"	1	9.26	7.90

Bulk Packaged Alkaline Batteries

Save money by buying batteries in bulk.

MCM Part #	Description	(1-9)	(10-up)
Master Pack Quantities (inner cartons of 12)			
293-305	"D" 72/box	$62.99	$58.22
293-310	"C" 72/box	69.47	67.33
293-315	"AA" 144/box	55.99	50.46
293-320	"AAA" 72/box	27.99	25.99
293-325	9V 72/box	99.99	91.99



DURACELL Alkaline Batteries

- Duracell's longest lasting power source
- Recommended for heavy drain, frequently used devices including flashlights, radios, pagers, and electronic games

MCM Part #	Size	Qty.	(1-4)
293-640	"AAA"	24	$19.99
293-030	"AA"	4	4.99
293-282	"AA"	8	9.99
293-635	"AA"	24	16.99
293-020	"C"	4	9.99
293-645	"C"	12	19.99
293-040	9V	1	5.99
293-045	9V	2	8.99
293-650	"9V"	12	33.99
293-435	6V	1	10.29

DURACELL ULTRA



Super Long Lasting Alkaline Batteries

Most of the exciting, high-tech devices on the market today drain batteries faster than ever. Duracell Ultra is a high-tech alkaline battery that is specifically designed to meet the unique power requirements of demanding devices.

MCM Part #	Size	Qty.	(1-4)	(5-9)
293-210	"AAA"	8	$11.99	$11.03
293-185	"AA"	8	11.99	11.03
293-430	"AAAA"	2	3.29	3.03
293-520	"AA"	4	5.99	5.81



Energizer Alkaline

- Formulated to provide long-lasting dependable power
- 100% mercury free
- Recommended for heavy drain, frequently used devices including portable radios, flashlights and motorized toys

MCM Part #	Size	Pkg. Qty.	Price per pkg. (1-4)	(5-9)
291-005	"AAAA"	2	$3.49	$3.39
291-015	"AAA"	4	6.49	6.30
291-020	"AAA"	8	8.99	8.72
291-030	"AA"	4	5.65	5.23
291-035	"AA"	8	9.99	9.69
291-045	"C"	4	8.99	8.72
291-055	"D"	4	7.99	7.75
291-060	9V	1	4.49	4.36
291-065	9V	2	8.99	8.72
291-070	"N"	2	2.99	2.90



Energizer MAX® AA 24 Pack Batteries

Your family is filled with energy. Make sure your household batteries can keep up. Energizer® MAX® batteries deliver dependable, powerful performance that keeps going and going. Providing long life for the devices you use every day — from toys to CD players to flashlights. The latest generation of our popular alkaline batteries is exactly what you need. You never quit. Your battery shouldn't either. Zero Mercury Alkaline Battery: Energizer is a leader in the industry in powering people's lives responsibly. Up to seven years shelf life. Mfr. # E91BP24.

MCM Part #	ONLY
291-1095	$16.99



Energizer Industrial Energizer

- Alkaline
- For heavy drain and temperature extremes
- Bulk packaging for greater savings!

MCM Part #	Size	Qty.	(1-9)	(10-up)
291-155	"AA"	4	$2.99	$2.75
291-160	"C"	12	11.99	11.03
291-165	"D"	12	14.99	13.79
291-170	9V	12	22.99	21.15



maxell

Bulk "AA" and "AAA" Alkaline Batteries

Manufactured to the highest standards in the industry, Maxell's alkaline batteries provide unrivaled value. Save money by buying in bulk, and never worry about running out of batteries again.

MCM Part #	Size	Qty.	ONLY
297-0005	"AA"	20	$6.99
297-0015	"AAA"	20	7.99
297-0020	"AAA"	36	11.99
297-0025	"AA"	48	17.99



maxell

"AA" and "AAA" Alkaline Batteries

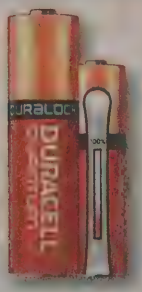
- Manufactured to the highest industry standards
- Maxell's alkaline batteries provide unrivaled value

MCM Part #	Size	Qty.	ONLY
297-0060	"AA"	2	$0.79
297-0065	"AA"	4	1.49
297-0070	"AA"	10	3.29
297-0075	"AAA"	2	0.79
297-0080	"AAA"	4	1.49
297-0085	"AAA"	10	3.29

TRUSTED POWER BY DURACELL



MAXIMIZE PRODUCTIVITY WITH RELIABLE POWER SOLUTIONS



NEW! DURACELL® QUANTUM®

THE WORLD'S #1 MOST ADVANCED ALAKALINE BATTERY*

Our most advanced and longest lasting alkaline battery ever. More active ingredient packed into Quantum's HI-DENSITY CORE™ produces more power. Improved Powercheck™ allows you to see remaining power at the press of a button. Guaranteed fresh for 10-years in storage.









DURACELL® PROCELL®

THE EFFICIENT POWER CHOICE

Packaged in bulk and individually date-coded for effective inventory management, the Procell line is designed for efficiency. Manufactured to strict specifications, they meet the highest standards of durability and longevity.

DURACELL® COPPERTOP®

WITH DURALOCK POWER PRESERVE™ TECHNOLOGY

PREMIUM RELIABLE POWER

Get long-lasting and reliable power for the devices your business uses most. CopperTop batteries are engineered to deliver the right level of power for most electronics.

DURACELL® RECHARGEABLES

WITH DURALOCK POWER PRESERVE™ TECHNOLOGY

STAY CHARGED LONGER, SO YOU CAN RECHARGE LESS

Reusable NiMH batteries for frequent-use or high-drain devices. Precharged Rechargeables come fully charged for immediate use.

DURACELL® SPECIALTY BATTERIES

WITH DURALOCK POWER PRESERVE™ TECHNOLOGY

Duracell makes dozens of specialty batteries for devices that may require smaller batteries or button batteries. It's reliable, efficient power in different shapes and sizes for the devices you depend on most at work.

WHETHER YOU'RE POWERING THE DEVICES YOU USE MOST OFTEN OR THOSE THAT ARE MOST CRITICAL TO YOUR JOB, DURACELL HAS A BATTERY ENGINEERED TO SUIT YOUR NEEDS.

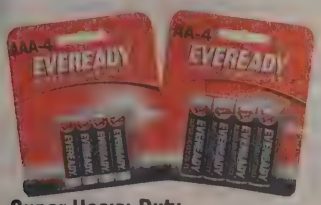
maxell

"C" "D" and 9V Alkaline Batteries



- Manufactured to the highest industry standards
- Maxell's alkaline batteries provide unrivaled value

MCM Part #	Size	Qty.	ONLY
297-0090	"C"	2	$1.99
297-0095	"D"	2	1.99
297-0100	9V	1	1.99



EVEREADY. Super Heavy-Duty

- Premium power at popular prices
- Excellent leakage resistance
- 100% mercury free
- Recommended for moderate to heavy drain devices including radios, clocks and CD players

MCM Part #	Size	Pkg. Qty.	Price Per Pkg. (1-4)	(5-9)	(10-up)
291-900	"C"	2	$1.66	$1.48	$1.42
291-905	"D"	2	1.54	1.27	1.22



EVEREADY. Alkaline Batteries

Designed to provide an economical power source for today's devices that require heavy current or continuous use. **Features include:** Better discharge rate capability, higher energy and more economical price.

MCM Part #	Mfr. #	Description	(1-4)	(5-9)	(10-up)
291-780	A91	"AA" 4 pack	$3.59	$3.39	$3.13
291-870	A91	"AA" 16 pack	10.29	9.61	9.39
291-785	A92	"AAA" 4 pack	3.73	3.28	3.00
291-890	A95	"D" 8 pack	13.41	13.06	12.73
291-895	A522	9 V 4 pack	11.32	10.28	10.07



SONY. STAMINA™ Platinum Alkaline Batteries

You'll never have to worry about running out of juice just when you want it the most. Sony's STAMINA™ platinum alkaline batteries offer you maximum performance compared to normal alkaline batteries.

MCM Part #	Size	Qty	ONLY
AM2PTB2A	"C"	2	$2.56
AM3PTB4A	"AA"	4	2.56
AM3PTB8A	"AA"	8	4.11
AM3PTB12A	"AA"	12	5.65
AM4PTB4A	"AAA"	4	2.56
AM4PTB8A	"AAA"	8	4.11
6AM6PTB1A	9V	1	2.29



Panasonic Bulk Packaged Alkaline Batteries

Save money by purchasing batteries in bulk. Panasonic batteries provide the highest usage life in primary batteries and have a five-year storage life.

MCM Part #	Description	(1-4)	(5-9)
292-315	"AA" cell 24/pk	$10.99	$10.11
292-320	"AAA" cell 48/pk	24.99	22.99

Panasonic Alkaline Batteries

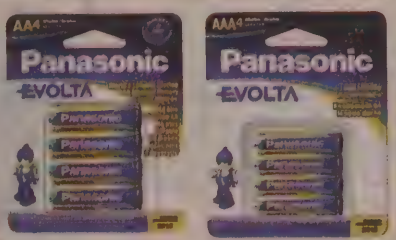
Panasonic alkaline batteries provide the highest usage life in primary batteries, the best performance at low temperatures, and still maintain a five-year storage life. They work best in personal stereos, cameras, radio control toys and other personal appliances.

MCM Part #	Size	Qty.	(1-4)	(5-9)
292-005	"D"	2	$2.99	$2.75
292-010	"C"	2	2.99	2.75
292-015	"AA"	2	1.10	1.01
292-020	"AA"	4	1.99	1.83
292-025	"AAA"	2	1.09	1.00
292-030	"AAA"	4	1.99	1.83

Panasonic Evolta Alkaline Batteries

EVOLTA is Panasonic's 4th generation battery and is powerful in all drain devices (low, middle and high). Ideal for use in flashlights, cameras, portable games, remotes, radios and toy remote control cars. EVOLTA is recognized by Guinness World Records™ as the World's "Longest Lasting "AA" Alkaline Battery Cell" in more devices based on ANSI and IEC testing. Four batteries per pack.

MCM Part #	Size	ONLY
292-450	"AA"	$4.99
292-451	"AAA"	4.99





Panasonic Heavy-Duty Batteries

Panasonic Heavy-Duty Batteries can be used for all applications associated with general purpose batteries, as well as more demanding uses like: Calculators, radios, flashlights, clocks and remote controls.

MCM Part #	Size	Qty.	(1-4)	(5-9)
292-045	"D"	2	$1.29	$1.19
292-065	9V	1	1.29	1.19
292-070	9V	2	2.29	2.11
292-075	6V	1	6.63	5.82



EVEREADY. 6 Volt Super Heavy-Duty Lantern Battery

These heavy-duty lantern batteries are Zinc-Manganese Dioxide (Zn/MnO2) with no added mercury or cadmium. Coil spring terminals.

MCM Part #	ONLY
291-1155	$3.99



DURACELL PROCELL® 6V Screw Top Lantern Battery

The PROCELL® 6V 13000 mAh screw top premium alkaline lantern battery has an added measure of leakage resistance for more critical applications and a long shelf life. Plus there is no added mercury. Lasts up to twice as long as super heavy-duty zinc carbon batteries. Mfr. #PC915

MCM Part #	ONLY
293-440	$9.26

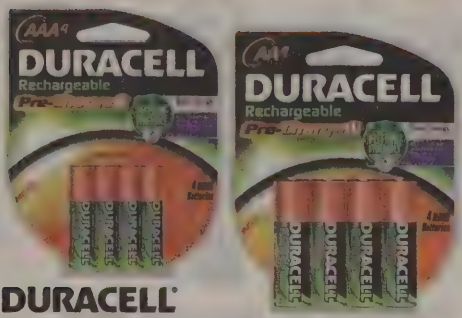


DURACELL Alkaline Specialty Batteries

- Popular Duracell alkaline batteries
- Common uses include photography, medical equipment, garage door openers, invisible fence collars etc.

MCM Part #	Mfr. #	Qty.	Volts	(1-4)	(5-9)	(10-up)
293-160	MN21	1	12	$1.54	$1.26	$1.17
293-620	MN21	2	12	2.99	2.49	2.29
293-165	MN9100	2	1.5	3.28	3.01	2.76

Rechargeable Batteries



DURACELL®
Pre-Charged Rechargeable NiMH Battery

Pre-Charged Rechargeable NiMH cells retain power for up to 365 days when not in use - unlike regular rechargeable batteries. Stays charged longer, so you recharge less! Good for 100's of charges. Four batteries per pack. "AA" is 2000 mAh. "AAA" is 800 mAh. Comes fully charged.

MCM Part #	Type	Mah	ONLY
293-495	"AA"	2000	$14.41
293-500	"AAA"	800	14.41

DURACELL®
Rechargeable Batteries



Get hundreds of uses out of each battery. These powerful NiHM batteries are ideally suited for high drain or frequently used devices. They hold their charge for up to 1 year when not in use. Sold 4 per pack.

MCM Part #	Type	Mah	ONLY
293-590	"AA"	2650	$9.99
293-595	"AAA"	100	9.99



DANTONA INDUSTRIES, INC. UltraLast Green Rechargeable Batteries

•Ready to use right out of the pack just like regular batteries •Will keep their charge for up to 6+ months in low power consumption devices such as remote controls, clocks, flashlights, and other common household applications •Holds 80% of charge after 12 months when not in use •Replaces disposables in every application without sacrificing performance •Can be charged as many as 500 times, or up to three years.

MCM Part #	Description	ONLY
294-1925	4pk AA, mAh 2100	$12.86
294-1930	4pk AAA, mAh 750	10.19

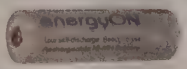
Rechargeable Nickel-Metal Hydride Batteries



Nickel-Metal Hydride (Ni-MH) rechargeable batteries are one of the most advanced rechargeable battery systems commercially available and offer several advantages over today's ordinary nickel-cadmium (Ni-Cd) rechargeable batteries, including up to 40% longer service life. Ni-MH rechargeable batteries are also an environmentally friendlier alternative to Ni-Cd batteries.

MCM Part #	Description	mAh	(1-49)	(50-up)
29-4275	"AA" single	2300	$2.49	$2.24
29-4280	"AAA" single	900	1.99	1.78

"EnergyOn" Nickel-Metal Hydride Batteries



•Use the newest technology in rechargeable Ni-MH batteries •EnergyOn batteries are fully charged upon arrival and ready for use •With up to 70% of capacity remaining after one year, these batteries are perfect for travel •Ni-MH rechargeable batteries are also an environmentally friendlier alternative to Ni-Cd batteries and standard "AA" and "AAA" batteries

MCM Part #	Description	mAh	(1-49)	(50-up)
29-4285	"AA" single	2000	$2.49	$2.24
29-4290	"AAA" single	750	1.99	1.78

GP
Nickel Metal Hydride Batteries



Rechargeable NiMH batteries are environmentally friendly and last up to twice as long as NiCd batteries. NiMH batteries do not suffer from "memory" and can be charged and used just like NiCd batteries.

MCM Part #	Description	Capacity	ONLY
Solder tab			
29-3275	"AA" (1 pk)	1300mAh	$3.49
29-3280	"2/3AF" (1 pk)	1000mAh	2.99
29-3295	"Sub-C" (1 pk)	2200mAh	4.99

Battery Chargers

DURACELL®
15 Minute Battery Charger



Recharge your batteries in a flash with the 15 minute charger - your batteries will be ready* in 15 minutes, guaranteed. (*Approx. 75% of full charge, when using Duracell 1700 mAh AA or 750 mAh AAA NiMH Batteries) Offering high performance, this charger can charge up to four "AA" or "AAA" cells at once. The 15 minute charger comes with four "AA" StayCharged rechargeable batteries.

MCM Part #	ONLY
293-605	$39.99



#291-740
#291-750
#291-1065
#291-995

Energizer®
Rechargeable Batteries and Chargers

High-capacity cells provide exceptional power per charge and up to 1,000 recharges. And since they're renewable and reusable, Energizer® Rechargeable™ batteries are a good economic and environmental choice.

MCM Part #	Mfr. #	Description	ONLY
Batteries			
291-740	NH15	"AA" 2pk 2500mAh	$8.23
291-745	NH15	"AA" 4pk 2500mAh	15.44
291-750	NH12	"AAA" 2pk 700mAh	8.23
291-760	NH35	"C" 2pk 2500mAh	12.35
291-765	NH50	"D" 2500mAh	11.32
Chargers			
291-775	CCHFC	"AA", "AAA", 9V, "C", "D"	25.74
291-995	CH15MNCP4	15 minute charger includes four "AA" and "AAA"	36.55
291-1065	CHFC	"AA", "AAA" 9V, "C", "D"	29.86



Energizer® "AA" and "AAA" Smart Charger

Charges two or four "AA"or "AAA" at a time in five hours! Charger tells you how full your batteries are and how long you have to wait until the battery is fully charged. Maximizes cycle life of the NiMH cell due to built-in overcharge protection. Energy Star certified. Mfr. # CHP4WB4.

MCM Part #	ONLY
291-1150	$19.99

maxell
Battery Chargers



Designed to charge both "AA" and "AAA" batteries; these chargers include pre-charged NiMH batteries. The charger charges via its retractable AC power plug. These batteries can be charged and recharged 4x more than ordinary rechargeable batteries. They will retain 85% of their charge after six months

MCM Part #	Mfr. #	Description	ONLY
297-0030	BC-100	Compact charger with two 2100mAh "AA" batteries	$21.62

Stellar Labs® Power+



USB Quick Charger

•Charges two "AAA" Ni-MH, Ni-CD rechargeable batteries •Microprocessor controlled for intelligent charging • Built-in safety timer control •Short circuit and overcharge protection •Specially designed for rapid recharging of batteries for use in Digital Cameras, Tops, MP3, Handheld PCs, PDAs, FRS Radios and etc. •LED charge indicator light •Batteries not included

MCM Part #	ONLY
29-4575	$3.99

Stellar Labs® Power+ c UL us



Two Hour Rapid Battery Charger with LCD Display

•Charge any combination of 1~4 "AA" and/or "AAA" rechargeable Ni-MH or Ni-CD batteries •100~240VAC autoswitching adapter for worldwide usage •Automatic charge cut-off for safety •Built in micro-controller ensures a full, safe charge •Thermal overheat detection/protection •Back-up safety timer •Batteries not included

Battery	Capacity	Charging Time	Charging Time
"AA"		1~2 pieces	3~4 pieces
	2300mA	150mins	300mins
	2500mA	165mins	330mins
	2700mA	180mins	360mins
"AAA"		1~2 pieces	3~4 pieces
	900mA	125mins	250mins
	1000mA	140mins	280mins

MCM Part #	ONLY
29-4565	$14.99

Stellar Labs® Power+ c UL us



Intelligent Quick Charger

•Charge two or four pieces "AA" or "AAA" Ni-MH or Ni-CD rechargeable batteries •Microprocessor controlled fast and safe charging •Negative delta voltage detection •Safety timer •Reverse polarity protection •Short circuit protection •Overcharging protection •LED charge indicator •Batteries not included

Battery	Capacity	Charging Time
"AA"	2100mA	280mins
"AA"	2300mA	300mins
"AAA"	800mA	110mins

MCM Part #	ONLY
29-4560	$6.99

ANSMANN



Four-Pack "AA" 2700mAh 1.2V NiMH Rechargeable Batteries

These are one of the highest rated rechargeable batteries in the industry today. Featuring an extremely high recycle rate, they're capable of up to 1000 full charge/recharge cycles before needing replaced. They're also compatible with the latest fast charge technologies and come with an industry leading two year manufacturer warranty against defects. The ideal choice for all high current using electronic devices that will still be holding a powerful charge long after other rechargeable "AA"s have failed!

MCM Part #	ONLY
29-5842	$12.99

DANTONA INDUSTRIES, INC.



UltraLast Green Sol Charger

Solar Panel/USB Charger with two "AA" rechargeable batteries. Charges Ni-MH or Ni-Cd AA rechargeable batteries through solar panel or USB connection. Charges electronic devices through USB connection from fully charged batteries. Includes AC-USB wall adapter, Interchangeable USB cable, USB and Mini USB connectors.

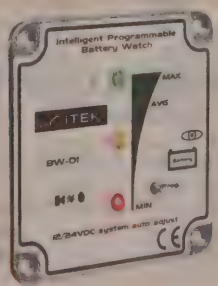
MCM Part #	ONLY
294-1940	$27.80

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

Microprocessor Battery Monitor

•Battery monitor automatically detects voltages between 7~32V making it ideal for 12 or 24 volt systems •Uses three LEDs (red, green, yellow) to display various combination to indicate battery voltage •Audio alarm sounds at high or low levels •All setting are user programmable

MCM Part #	ONLY
72-9830	$45.99



Coin Cell Batteries

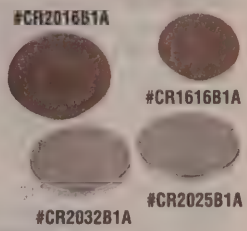
DURACELL® Button Cells



Popular Lithium button cells used in watches, calculators, keyless entry remote controls, computers and many other devices.

MCM Part #	Mfr. #	ONLY
Lithium		
293-070	DL1/3N	$4.62
293-105	DL2016	1.54
293-110	DL2025	1.54
293-115	DL2032	1.54
293-125	DL2450	3.08
293-445	D303/357	1.44
293-450	D384/392	0.72
293-455	D301/386	1.24
293-460	D389/390	0.82
293-465	D309/393	0.93
Alkaline		
293-615	76A	2.99

SONY.

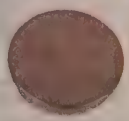


Lithium Coin Cells

Sony's lithium coin cell batteries provide an excellent combination of high energy and constant voltage supply. Used in many watches, calculators, cameras, for memory back-up, and pagers.

MCM Part #	Size	ONLY
CR1616B1A	CR1616	$1.29
CR2016B1A	CR2016	1.29
CR2025B1A	CR2025	1.29
CR2032B1A	CR2032	1.29

Panasonic



3 Volt Lithium Coin Cell

Lithium cells provide twice the voltage of alkaline cells and are perfect for computer memory back-up, camera, calculators and watches. Mfr. #CR2354

MCM Part #	ONLY
29-5575	$1.99



Energizer® Watch Batteries (Button Cell)

MCM Part #	Eveready #	Duracell #	Maxell #	Panasonic #	Ray-O-Vac #	(1-4)	(5-9)	(10-up)
291-290	317	D317	SR516SW	SP317	317	$1.44	$1.22	$1.10
291-295	319	D319	SR527SW	SP319	319	1.44	1.18	1.07
291-300	321	D321	SR616SW	SP321	321	1.76	1.40	1.23
291-305	329	D329	SR731SW	-	329	1.44	1.26	1.13
291-345	357-303TS	D357	SR44W	SP357	357	2.49	2.29	2.12
291-355	362-361TS	D362	SR721SW	SP362	362	0.99	0.91	0.84
291-360	364-363TS	D364	SR621SW	SP364	364	0.84	0.66	0.56
291-375	370-371TS	D370	SR920W	SP370	370	0.96	0.77	0.66
291-380	370-371TS	D371	SSR920SW	SP371	371	0.96	0.77	0.66
291-390	377-376TS	-	SR626W	SP376	-	0.99	0.91	0.84
291-400	379	D379	SR521SW	SP379	379	0.99	0.91	0.84
291-415	386-301TS	D386	SR43W	SP386	386	1.34	1.10	1.00
291-435	392-384TS	D392	SR41W	SP392	392	0.89	0.82	0.76
291-440	393	D393	SR754W	SP393	393	1.44	1.22	1.10
291-445	392-384TS	D394	SR936SW	-	394	1.24	0.97	0.87
291-450	395-399TS	D395	SR927SW	SP395	395	1.29	1.19	1.10
291-460	397-396TS	D397	SR726SW	SP397	397	0.99	0.91	0.84
291-465	395-399TS	D399	SR927W	SP399	399	1.66	1.42	1.26

Energizer® Lithium

•High energy, long life power source •Good low and high temperature operations
•Recommended for calculators, cameras, memory back-up, pagers and watches



MCM Part #	Eveready #	Duracell #	Maxell #	Panasonic #	Ray-O-Vac #	ONLY
291-470	ECR1216	-	-	CR1216	-	$2.07
291-475	ECR1220	DL1220	CR1220	CR1220	-	1.66
291-485	ECR1616	-	CR1616	CR1616	-	2.07
291-490	ECR1620	DL1620	CR1620	CR1620	CR1620	2.28
291-495	ECR2012	-	CR2012	CR2012	-	2.49
291-500	ECR2016	DL2016	CR2016	CR2016	-	1.99
291-505	ECR2025	DL2025	R2025	CR2025	CR2025	1.99
291-510	ECR2032	DL2032	CR2032	CR2032	CR2032	1.79
291-520	ECR2430	DL2430	CR2430	-	CR2430	1.86



DURACELL® Lithium Photo Cells

•Popular lithium cells used in photography equipment

MCM Part #	Description	Volts	(1-4)	(5-9)
293-075	DL123A	3	$8.99	$8.43
293-130	PX28L	6	8.99	8.27
293-480	DLCR2BPK	3	7.71	7.31



DURACELL®

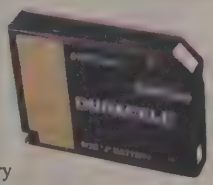
8-Pack Size 10 Zinc Air Hearing Aid Batteries

These 1.4V batteries with EasyTabs are so simple to handle. Longer tabs make it easy to remove batteries from packaging, easy to hold and easy to insert into hearing aid. Convenient package makes it simple to carry, open, and protect your batteries. Eight batteries per package.
•Mfr. #DA10B8W

MCM Part #	ONLY
293-281	$12.35

DURACELL®

"J" Type Battery



•Popular battery found in remote controls including Zenith, RCA and others
•Duracell #7K67B •6V battery

MCM Part #	(1-4)	(5-9)
293-170	$3.99	$3.67

Lithium Batteries

Energizer®

Photo Cells

#291-580



•High energy, long life power source
•Good low and high temperature operations

MCM Part #	Description	(1-4)	(5-9)	(10-up)
Lithium Photo Cells				
291-580	EL223 6V	$13.89	$12.67	$12.24
291-585	EL123 3V	8.23	7.59	7.12
291-625	L91BP-2 "AA"	6.17	5.77	5.44
291-930	Lithium 2 pk "AA" 4 pack	10.29	9.59	9.36
Alkaline Photo Cells				
291-615	A23 12V 2-pk	3.59	3.22	2.82
291-620	A76 1.5V	1.29	1.19	-
291-630	A544 6V	4.62	4.22	3.86
Silver Oxide Photo Cells				
291-640	EPX76 1.5V	3.59	3.46	3.10



Panasonic® Lithium Cylindrical Cells

Lithium cylindrical cells provide excellent performance and provide more power than alkaline cells.

MCM Part #	Mfr. #	Volts	(1-4)	(5-9)	(10-up)
292-165	CR-123A	3	$4.99	$4.59	$4.24
292-170	CR-123A (2 pk)	3	11.32	10.91	10.60
292-175	CR-2	3	4.99	4.59	4.24

Energizer®

Four-Pack "AAA" Lithium Batteries



These Energizer® Ultimate Lithium batteries deliver long-lasting power to keep up with today's high-tech, power hungry devices like digital cameras and handheld GPS units. They weigh ⅓ less than standard alkaline batteries and perform in extreme temperatures from -40°F~140°F plus they hold power for 15 years when not in use. •Mfr. # L92BP-4

MCM Part #	ONLY
291-1145	$9.99

SONY® Lithium Photo Cells

Sony's lithium photo cell batteries provide an excellent combination of high energy and constant voltage supply.



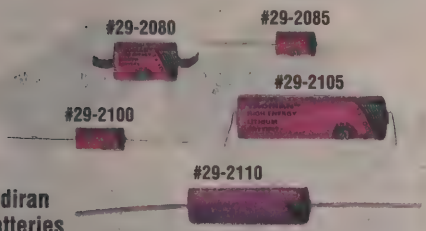
MCM Part #	Size	ONLY
CR123AB1A	CR123	$2.56
CR2B1A	CR2	2.56



Energizer® Advanced Lithium Batteries

Maximum performance for high drain devices. Great for wireless portable games, MP3/DVD players, digital cameras and smoke detectors. ⅓ the weight of standard alkaline batteries. Up to 10 year storage life. Temp. range -40°F ~ 140°F.

MCM Part #	Size	Pkg Qty.	ONLY
29-4660	"AA"	4	$8.99
29-4661	"AAA"	4	8.99
29-4662	"AAA"	8	16.99
29-4663	9V	1	7.99



Tadiran Batteries

MCM Part #	Voltage	(1-4)	(5-up)
29-2080	3.6	$7.20	$6.36
29-2085	3.6	7.20	6.36
29-2100	3.6	7.20	6.36
29-2105	3.6	7.20	6.36
29-2110	3.6	6.68	6.10

Cross Reference

Mfr. #	Model	MCM Part #
Apple	Mac II, IIcx, IIfx, and SE/30	29-2075
Apple	II GS, Mac SE	29-2085
AT&T	AT&T 7300	29-2085
Grid	Series 1100-1200	29-2085
IBM	PC/2 Model	29-2085
Kaypro	PC (new model) and 8088	29-2085
Tadiran	TL-5101/TBP	29-2080
Tadiran	TL-5155/TBP	29-2095
Tadiran	TL-5104/TBP	29-2105
Tadiran	TL-5104/PBP	29-2110
Televideo	905, 9220, 995, PT100, Telos	29-2085
Xerox	Memory Writer 6010 and 6015	29-2085

3.6V Lithium Thionyl Chloride – High Temperature



A range of 3.6V lithium thionyl chloride batteries with excellent memory back-up characteristics, designed for high temperature applications. **Features:** •Non-rechargeable 3.6V lithium thionyl chloride cells •Extended temperature range -55°C to +130°C •Shelf life in excess of ten years •Extremely low self discharge (<1% per annum) •Excellent memory back-up characteristics •Hermetically sealed casing

Specifications

Type	Capacity	Max. Current Drain	(LxDia.)	Weight
1/2AA	0.8Ah	6mA	25.2x014.7mm	9g
2/3AA	1.0Ah	10mA	33.5x014.7mm	12g
AA	1.7Ah	20mA	50.5x Ø14.7mm	18g

MCM Part #	Type	(1-9)	(10-up)
29-5887	1/2 AA	$12.99	$12.83
29-5888	2/3 AA	16.49	16.26
29-5889	AA	16.99	16.63



ULTRALIFE
BATTERY & ENERGY PRODUCTS

ULTRALIFE 9V Lithium Battery

Ultralife 9V lithium battery lasts up to 10 years in devices. Lasts up to 4x longer than standard alkaline batteries. Ideal for smoke detectors, garage door openers, clocks, radios, remote control toys or any device that needs a high-quality 9V battery. UL listed and made in USA. Single packed

MCM Part #	ONLY
294-1950	$11.32

3.6V Lithium Thionyl Chloride - Axial and Polarised



A range of high capacity 3.6V lithium thionyl chloride batteries designed for long term stand-by applications. **Features:** •New improved capacity •Non-rechargeable cells •Designed for low current drain applications •Ten year shelf life •Extremely low self discharge (<1% per annum) •Wide operating temperature -55°C to +75°C •Hermetically sealed casing •45mm axial lead length

Specifications

Type	Capacity	Max. Current Drain	(L x Dia.)	Weight
Axial				
1/2AA	1.2	0.5	25.0 x Ø14.7mm	9g
AA	2.4	1.5	50.5x Ø14.7mm	18g
Polarised				
1/2AA	1.2	0.5	25.2 x Ø14.7mm	9g
AA	2.4	1.5	50.7 x Ø14.7mm	18g

MCM Part #	Model	(1-9)	(10-Up)
Axial			
29-5883	1/2 AA	$5.99	$5.65
29-5884	AA	6.99	6.89
Polarized			
29-5885	1/2 AA	5.99	5.88
29-5886	AA	6.99	6.89

3.6V Lithium Thionyl Chloride - Memory Back-Up Battery



A range of 3.6V lithium thionyl chloride batteries, which are ideal for CMOS memory back-up and circuit board mounting. **Features:** •Lithium wafer cells •Long shelf life in excess of 10 years •Low self discharge (<1% per annum) •High terminal voltage •Hermetically sealed casing •Operating temperature -55°C to +75°C **Specifications:** #29-5881 •Capacity: 1Ah •Dims. (H x Dia): 6.5xØ32.9 •Weight: 16g. #29-5882 •Capacity: 0.4Ah•Dims. (H x Dia): 6.5xØ22.5•Weight: 8g

MCM Part #	Type	(1-9)	(10-Up)
29-5881	1/10 D	$10.49	$10.38
29-5882	BEL	9.99	9.88



Battery Holders

•Commonly used in radios and other portable electronics •Ideal for electronic projects

MCM Part #	Holds	Connectors	(1-9)	(10-49)
27-1320	(2) "AA"	9V type	$0.79	$0.73
29-630	(4) "AA"	9V type	0.59	0.54
27-1335	(8) "AA"	Leads	1.29	1.19
29-1360	(4) "D"	Leads	0.99	0.91
29-130*	(1)	9V Clip	0.49	0.45
29-1045*	(1)	9V Clip	0.59	0.54
29-1675	CR2032	Spring clip	0.59	0.54

*Minimum ten

Battery Holders

High-quality plastic battery holders for repair and hobby applications. Color is black. Five per package (one per package Fig. D).

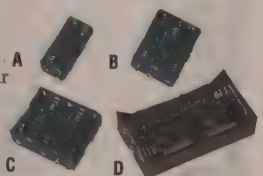


Fig.	MCM Part #	Qty / Description	(1-9 pkgs.)	(10 pkgs.-up)
9V Type Snap				
A	BT00827	4/"AA"	$2.45	$1.83
B	BT00837	6/"AA"	8.42	5.45
C	BT00802	10/"AA"	8.44	7.94
D	BT03725	4/"D"	1.03	0.99



MCM pro-POWER AA Size Battery Holders

A range of battery holders suitable for standard AA type batteries. **Features:** •Molded black plastic holders •6" lead, solder tag or snap fit connections

Specifications

Type	Dimensions (HxWxD)	Connection	MCM Part #
1 x AA	2.20" x 0.63" x 0.55"	150mm lead	28-12559
1 x AA	2.20" x 0.63" x 0.55"	Solder Tag	28-12560
2 x AA	2.20" x 1.26" x 0.59"	150mm lead	28-12561
2 x AA	2.36" x 1.26" x 0.59"	Snap fit, Side x Side	28-12562
2 x AA	2.24" x 1.26" x 0.59"	Solder Tag	28-12563
2 x AA	2.36" x 0.63" x 1.02"	Snap fit, Opposite	28-12564
3 x AA	2.36" x 1.89" x 0.63"	Snap fit	28-12565
4 x AA	2.48" x 2.24" x 0.63"	150mm lead	28-12566
4 x AA	2.48" x 2.36" x 0.63"	Snap fit, Side x Side	28-12567
4 x AA	2.48" x 2.24" x 0.63"	Solder Tag	28-12568
4 x AA	2.36" x 1.18" x 1.10"	Snap fit, Side x Side, Opposite	28-12569
4 x AA	4.41" x 0.67" x 0.98"	Snap fit, Long, Opposite	28-12570
6 x AA	2.36" x 1.77" x 1.10"	Snap fit, Side x Side, Opposite	28-12571
8 x AA	2.48" x 2.28" x 1.10"	Snap fit, Side x Side, Opposite	28-12572
10 x AA	3.07" x 2.36" x 1.10"	Snap fit, Side x Side, Opposite	28-12573

MCM Part #	Type	(ea.)
28-12559	1 x AA	$0.49
28-12560	1 x AA	0.49
28-12561	2 x AA	0.49
28-12562	2 x AA	0.49
28-12563	2 x AA	0.49
28-12564	2 x AA	0.49
28-12565	3 x AA	0.49
28-12566	4 x AA	0.49
28-12567	4 x AA	0.49
28-12568	4 x AA	0.49
28-12569	4 x AA	0.49
28-12570	4 x AA	0.49
28-12571	6 x AA	0.99
28-12572	8 x AA	0.99
28-12573	10 x AA	0.99



MCM pro-POWER PCB Mount Battery Holders

A range of molded plastic battery holders suitable for PCB mounting.

Specifications

Type	(HxWxD)mm	Connection	MCM Part #
1 x N	1.34" x 0.47" x 0.47"	PCB Pin	28-12583
1 x AA	2.20" x 0.63" x 0.51"	PCB Pin	28-12584
2 x AA	2.24" x 1.22" x 0.59"	PCB Pin	28-12585

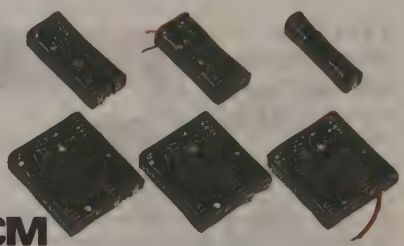
MCM Part #	Type	(1-9)	(10-up)
28-12583	1 x N	$0.39	$0.35
28-12584	1 x AA	0.49	0.30
28-12585	2 x AA	0.49	0.34



MCM pro-POWER N Size Battery Holder

Features: •Designed to fit 1 x N type battery •Molded plastic battery holder **Specifications:** •Dimensions (HxWxD): 1.34" x 0.47" x 0.47" •Connection: Solder Tag

MCM Part #	(1-9)	(10-up)
28-12552	$0.49	$0.30



MCM pro-POWER AAA Size Battery Holders

A range of battery holders suitable for standard AAA type batteries. **Features:** •Molded black plastic holders •6" lead, solder tag or snap fit connections

Specifications

Type	Dimensions (HxWxD)	Connection	MCM Part #
1 x AAA	1.93" x 0.47" x 0.47"	Solder Tag	28-12553
2 x AAA	2.09" x 0.94" x 0.47"	150mm lead	28-12554
2 x AAA	2.09" x 0.98" x 0.47"	Solder Tag	28-12555
4 x AAA	2.09" x 1.97" x 0.47"	150mm lead	28-12556
4 x AAA	2.20" x 1.97" x 0.47"	Snap fit	28-12557
4 x AAA	2.09" x 1.97" x 0.47"	Solder Tag	28-12558

MCM Part #	Type	(1-9)	(10-up)
28-12553	1 x AAA	$0.49	$0.28
28-12554	2 x AAA	0.49	0.32
28-12555	2 x AAA	0.49	0.34
28-12556	4 x AAA	0.49	0.48
28-12558	4 x AAA	0.49	0.42



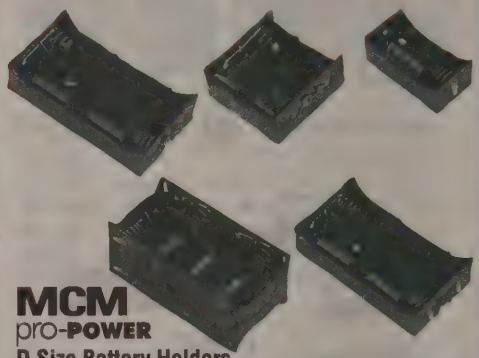
MCM pro-POWER C Size Battery Holders

A range of battery holders suitable for standard C type batteries. **Features:** •Molded black plastic holders •Solder tag or snap fit connections

Specifications

Type	Dimensions (HxWxD)	Connection	MCM Part #
1 x C	2.44" x 1.18" x 0.94"	Solder Tag	28-12574
2 x C	2.56" x 2.17" x 0.91"	Snap fit	28-12575
4 x C	4.33" x 2.13" x 1.02"	Snap fit, Long, Side x Side	28-12576
8 x C	4.17" x 2.32" x 1.77"	Snap fit, Side x Side, Opposite	28-12577

MCM Part #	Type	(1-9)	(10-up)
28-12574	1 x C	$0.49	$0.40
28-12575	2 x C	0.99	0.65
28-12576	4 x C	0.99	0.75
28-12577	8 x C	2.99	2.69



MCM pro-POWER D Size Battery Holders

A range of battery holders suitable for standard D type batteries. **Features:** •Molded black plastic holders •Solder tag or snap fit connections

Specifications

Type	Dimensions (HxWxD)	Connection	MCM Part #
1 x D	2.72" x 1.42" x 1.06"	Solder Tag	28-12578
2 x D	2.87" x 2.87" x 1.22"	Snap fit	28-12579
4 x D	5.35" x 2.87" x 1.22"	Snap fit, Long, Side x Side	28-12580
4 x D	5.28" x 2.87" x 1.22"	Solder tag, Long, Side x Side	28-12581
8 x D	5.51" x 2.87" x 2.44"	Solder tag, Side x Side, Opp.	28-12582

MCM Part #	Type	(1-9)	(10-up)
28-12578	1 x D	$0.49	$0.43
28-12579	2 x D	0.99	0.75
28-12580	4 x D	1.03	0.99
28-12581	4 x D	0.99	0.87
28-12582	8 x D	1.49	1.46

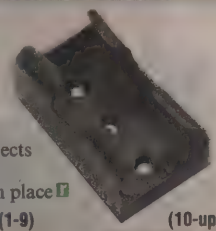
CR2425 Coin Cell Battery Holder

•Great for hobbies or project

MCM Part #	(1-9)	(10-up)
29-6080	$1.49	$1.19



Philmore
9V Battery Holder



•Great for hobbies and projects •Holds a single 9V battery •Plastic clip holds battery in place

MCM Part #	(1-9)	(10-up)
29-6078	$0.99	$0.85

Philmore
9V Battery Holder



•Great for hobbies and projects •Holds a single 9V battery •Solder lug connections

MCM Part #	(1-9)	(10-up)
29-6077	$1.49	$1.13

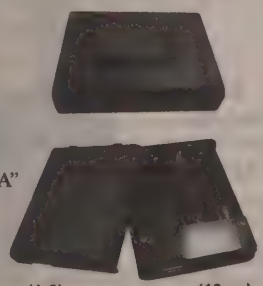
Philmore
9V Battery Holder



•Great for hobbies and projects •Holds single 9V battery with battery cover •Built-in On-Off switch •6" lead wire connection

MCM Part #	(1-9)	(10-up)
29-6079	$2.49	$2.26

Philmore
"AA" Battery Holder



•Great for hobbies and projects •Holds four "AA" batteries with battery cover •Built-in On-Off switch and belt clip •USB A jack output

MCM Part #	(1-9)	(10-up)
29-6072	$4.99	$4.43

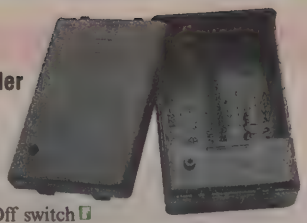
Philmore
"AAA" Battery Holder



•Great for hobbies and projects •Solder lug connection

MCM Part #	# of Batteries	(1-9)	(10-up)
29-6070	6	$2.49	$2.17
29-6071	8	2.99	2.45

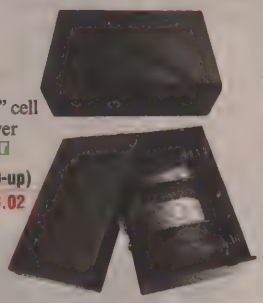
Philmore
"C" Battery Holder



•Great for hobbies and projects •Integrated battery cover •6" lead wire connection •#29-6074 features On-Off switch

MCM Part #	# of Batteries	(1-9)	(10-up)
29-6073	2	$3.99	$3.51
29-6074	3	2.99	2.77

Philmore
"D" Battery Holder



•Great for hobbies and projects •Holds three "D" cell batteries with battery cover •6" lead wire connection

MCM Part #	(1-9)	(10-up)
29-6075	$3.49	$3.02

MCM pro-POWER
Snap-On Battery Connectors



Snap-on connectors for use with PP3 and PP6 batteries. Type A replaces the BH9 connector. Type B has a rigid plastic housing with strain relief. Lead length: 6".

MCM Part #	Type	(1-9)	(10-up)
28-12548	A	$0.99	$0.92
28-12549	B	1.99	1.89

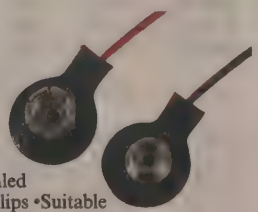
MCM pro-POWER
Snap-On Battery Connectors



Features: •Separated sealed press-stud type battery clips •Suitable for use with battery types PP1, PP4, PP7, PP8 and PP9 •Lead length 6"

MCM Part #	(1-9)	(10-up)
28-12550	$2.99	$2.90

MCM pro-POWER
Snap-On Battery Connectors



Features: •Separated sealed press-stud type battery clips •Suitable for use with battery types PP3 and PP6 •Lead length 6" •Five pairs supplied per pack.

MCM Part #	(1-9)	(10-up)
28-12551	$2.49	$2.40

9V Battery Snap



•Great for hobbies and projects •Connect two 9V batteries in parallel for higher current application •6" 26 AWG wiring

MCM Part #	(1-9)	(10-up)
29-6076	$1.99	$1.47

9V Battery Cables

#28-12600 #28-12601





•A range of PP3 9V battery cables •Dimensions: 0.98" x 0.51" x 0.15" (approx) without snaps •Polarized Snap connection •For PP3 batteries •#28-12600 has superior heavy-duty pattern, and hard plastic case

MCM Part #	Leads	(1-9)	(10-Up)
28-12600	5.7"	$0.49	$0.25
28-12601	5.9"	0.99	0.88

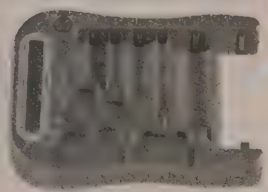
"AAA" or "AA" Clear Plastic Storage Case



Keep your batteries organized and together with this handy "AAA" or "AA" case. Stores up to four "AAA" or "AA" cells for safekeeping. Allows you to sort batteries by alkaline or lithium, used from new, etc. Multiple cases may be linked together.

MCM Part #	ONLY
28-11412	$1.49

Battery Tester with LCD Display



Features: •For testing AAA, AA, C, D, 9V primary and rechargeable batteries •CR123A, CR2, CR-V3, 2CR5, CR-P2 camera batteries •1.5V and 3V button cells •Powered by one AAA alkaline battery (not supplied) •Dimensions (HxWxD): 0.91" x 3.46" x 4.65"

MCM Part #	(1-9)	(10-up)
28-12547	$6.99	$6.25

Battery Tester

RATED

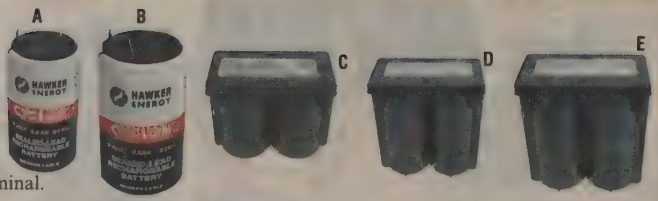


•Use with most popular rechargeable and standard batteries •Tests batteries under load conditions •Easy-to-read meter indicates battery condition at a glance

MCM Part #	ONLY
29-1050	$5.99

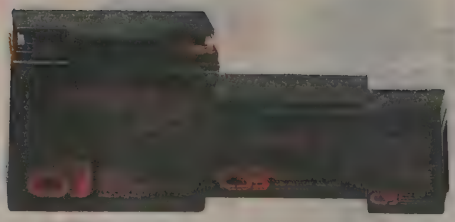
Lead Acid Batteries

DANTONA INDUSTRIES, INC. Sealed Lead Acid Batteries



Replacement batteries used for UPS, emergency lighting, security or any floating application. Maximum charging current is nominal.

Fig.	MCM Part #	Mfr. #	Voltage	Capacity	Dimensions (L)x(W)x(H)	ONLY
A	294-1375	CyCLON-D 0810-0004	2.0V	2.5Ah	1.34" diameter x 2.65" height	$9.02
B	294-1380	CYCLON-X 0800-0004	2.0V	5.0Ah	1.74" diameter x 3.16" height	12.78
C	294-1390	0809-0010	4.0V	5.0Ah	3.80" x 2.12" x 3.02"	29.03
D	294-1395	0859-0010	4.0V	8.0Ah	3.81" x 2.13" x 4.00"	28.83
E	294-1405	0859-0012	6.0V	8.0Ah	5.48" x 2.13" x 4.00"	46.85



BATTERY CSB Sealed Lead Acid Batteries

CSB batteries are used for UPS, emergency lighting, security and any floating application. Maximum charging current is nominal capacity x0.3. All dimensions are in inches.

MCM Part # Mfr. #	Capacity	Dimensions (L) x (W) x (H)	Contact*	ONLY
6 Volt				
29-3085 GP645	4.5Ah	2.76 x 1.89 x 4.02	A	$9.99
29-3090 GP672	7.0Ah	5.94 x 1.34 x 3.70	A	14.99
29-3100 GP6120F2	12.0Ah	5.94 x 1.97 x 3.70	B	19.99
12 Volt				
29-3110 GP1222	2.2Ah	7.01 x 1.34 x 2.36	A	14.99
29-1335 GP1245	4.5Ah	3.5 x 2.75 x 4.0	A	19.99
29-3120 GP1270F2	7.2Ah	5.95 x 2.56 x 3.70	B	19.99
29-3125 GP12110F2	11.0Ah	5.94 x 3.98 x 3.70	B	34.99
29-3130 GP12170	17.0Ah	7.13 x 2.99 x 6.57	C	49.99
29-3135 GP12260	26.0Ah	6.54 x 6.89 x 4.92	C	69.99

*Contact: A = .187" disconnect, B = .250" disconnect, C = bolt and nut

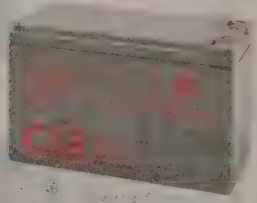
BATTERY CSB EVH Series Six Cell 12V 15.0Ah Lead Acid Battery



Designed specially for electric vehicles such as electric golf carts, electric wheelchairs, mowers, dust collectors, etc. Provides high cycling life, high efficiency and long service life. **Specifications:** •15Ah @ 20 hour rate capacity •Dimensions: 4.02" (H) x 5.94" (L) x 3.86" (W) •Weighs 9.92 lbs. •F2-Faston tab terminals •Mfr. #EVH12150F2

MCM Part #	ONLY
29-4645	$49.99

BATTERY CSB XTV Series 12V 7.2Ah Lead Acid Battery



Provides up to 12 years expected life in standby service or more than 260 cycles at 100% discharge in cycle service. The XTV series has very wide operating temperature range, which makes them the choice for harsh duty applications. **Specifications:** •Six cells •7.2Ah @ 10 hour rate •Dimensions: 3.81" (H) x 5.94" (L) x 2.56" (W) •Weighs 5.67 lbs. •F2-Faston Tab terminals •Mfr. #XTV1272F2

MCM Part #	ONLY
29-4655	$26.99

BATTERY CSB PRISM GH Series 6V 3.3Ah Sealed Lead Acid Battery



Designed for general purpose use and provides 3-5 years in standby service or more than 400 cycles at 50% depth of discharge. Economical, lightweight and quality constructed. Rechargeable. **Specifications:** •6V •3.3Ah @ 20 hour rate capacity •Dimensions: 2.64" (H) x 5.28" (L) x 1.34" (W) •Weighs 1.52 lbs. •F1-Faston Tab terminals •Mfr. #GH633

MCM Part #	ONLY
29-4650	$14.99

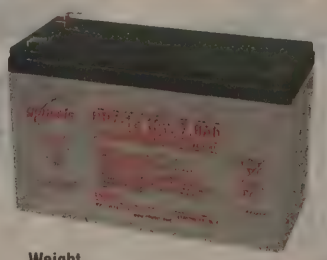
BATTERY CSB HR Series Six Cell 12V 21.0w/cell Lead Acid Battery



Designed for high efficient discharge application. Its characteristics are high energy density, small footprint and high discharge efficiency. Good for up to 260 cycles at 100% discharge per cycle **Specifications:** •34W @ 15 min. rate capacity •Dimensions: 4.17" (H) x 3.54" (L) x 2.76" (W) •Weighs 3.97 lbs. •F2-Faston Tab terminals •Mfr. #HR1221WF2

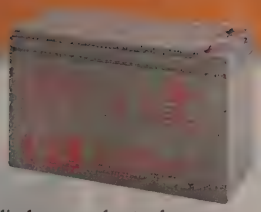
MCM Part #	ONLY
29-4640	$24.87

genesis EnerSys Power Full Solutions NP Series - General Purpose Float and Cyclic Sealed Lead-Acid Batteries



Offering a complete line of rechargeable batteries for a wide variety of applications. Use as a supply of back-up energy, or as a portable power source. The NP series can be stored, charged, or operated in any position without leakage. Qualified to non-spillable UN2800 standards. Standard housing is ABS resin. A flame-retardant version (to UL94-VO) is also available.

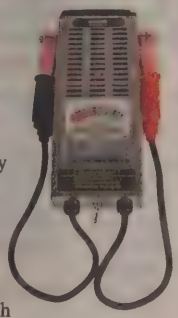
MCM Part #	Type	Voltage	Nom. Cap.@ 10 hr. Rate (Ah)	Dimensions (H) x (L) x (W)	Weight (lbs.)	Terminals	ONLY
29-970	NP1.2-6	6V	1.2	2.15" x 3.82" x 0.98"	0.66	Faston Tab 0.187	$12.99
29-3810	NP3-6	6V	3.0	2.52" x 5.28" x 1.33"	1.43	Faston Tab 0.187	22.99
29-775	NP4-6	6V	4.0	4.15" x 2.76" x 1.85"	1.87	Faston Tab 0.187	9.99
29-780	NP7-6	6V	7.0	3.84" x 5.95" x 1.33"	2.98	Faston Tab 0.187, 0.250 opt.	17.99
29-785	NP10-6	6V	10.0	3.84" x 5.95" x 1.97"	4.41	Faston Tab 0.187, 0.250 opt.	22.99
29-880	NP1.2-12	12V	1.2	2.15" x 3.82" x 1.89"	1.25	Faston Tab 0.187	16.99
29-3830	NP2-12	12V	2.0	3.50" x 5.91" x 0.79"	1.54	Faston Tab 0.187	39.99
29-975	NP2.3-12	12V	2.3	2.52" x 7.01" x 1.34"	2.05	Faston Tab 0.187	27.99
29-790	NP4-12	12V	4.0	4.17" x 3.54" x 2.76"	3.74	Faston Tab 0.187	19.99
29-795	NP7-12	12V	7.0	3.84" x 5.94" x 2.56"	5.84	Faston Tab 0.187, 0.250 opt.	24.99
29-3840	NP12-12	12V	12.0	3.86" x 5.94" x 3.86"	8.82	Faston Tab 0.250	49.99
29-3850	NP24-12B	12V	24.0	4.92" x 6.54" x 6.89"	19.10	0.216 Bolt terminal	79.99
29-3860	NP38-12	12V	38.0	6.89" x 7.74" x 6.50"	30.40	0.260 Bolt terminal	169.00



CSB BATTERY
HRL Series Six Cell 12V Lead Acid Battery

Designed for high rate discharge and extra long life. Service life up to 10 years. High heat resistance due to special ABS case construction. Compact, light weight and high discharge efficiency. **Specifications:** •34W @ 15 min. rate capacity •Dimensions: 3.87" (H) x 5.94" (L) x 2.52" (W) •Weighs 5.95 lbs. •F2-Faston tab terminals •Mfr. #HRL1234WF2FR

MCM Part #	ONLY
29-4635	$32.99



Battery and Charging System Tester

This tester quickly and accurately measures charge condition to determine whether or not a battery needs to be replaced. Simulates cranking load and evaluates the battery's ability to crank or turn over the vehicle. Features color coded, heavy-duty copper plated clamps and a rugged chrome plated steel case. Tests both 6V and 12V batteries and charging system testers up to 16V. •Mfr. #38050

MCM Part #	ONLY
28-11369	$30.49



12 Volt Automatic Battery Float Charger

Maintain a charge and extend your battery life while storing cars, motorcycles, boats and farm machinery. Batteries retain battery charge for up to 15 hours at 125A. Safe for gel cell and flooded batteries and has an automatic emergency shut off to protect batteries from damage. Input: 120VAC, 60Hz, 14W. Output: 13.5VDC. •Mfr. #38020

MCM Part #	ONLY
28-11368	$18.49



ELK PRODUCTS, INC.
Rechargable, Sealed Lead Acid Batteries

Maintenance free, long life, back-up batteries for alarm applications. Maximum charging current is nominal capacity times 0.3. Connections via .187" disconnect except #82-4765 which is bolt and nut.

MCM Part #	Mfr. #	Capacity	Dimensions (L) x (W) x (H)	ONLY
6 Volt				
82-4740	ELK-0650	5.0Ah	2.8" x 1.8" x 4.0"	$12.99
12 Volt				
82-4745	ELK-1213	1.3Ah	3.8" x 1.7" x 2.0"	16.99
82-4750	ELK-1250	5.0Ah	2.75" x 2.75" x 4"	18.99
82-4755	ELK-1280	8.0Ah	6.0" x 2.5" x 3.75"	22.99
82-4760	ELK-12120	12Ah	6.0" x 4.0" x 3.75"	46.99
82-4765	ELK-12180	17Ah	7.2" x 3.0" x 6.5"	61.99

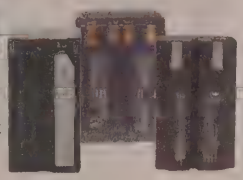
Cordless Device Batteries



DANTONA INDUSTRIES, INC.
Replacement batteries for popular camcorders. Call your MCM Representative for cross reference information.

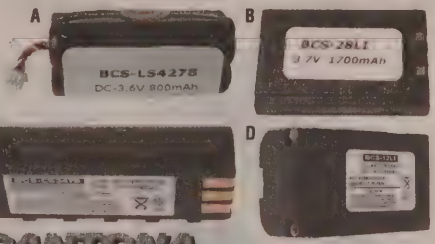
MCM Part #	Mfr #	Type	Voltage	Current	(W) x (L) x (D)	ONLY
Canon						
294-0840	CAM-BP511	Li-Io	7.2	240mah	1.5 x 2.25 x 1.5	$20.07
Panasonic						
294-0980	CAM-322	S.L.A.	12	2300mah	0.94 x 7.17 x 2.43	29.86
294-0975	CAM-350	S.L.A.	12	2000mah	0.94 x 5.6 x 2.55	29.86
RCA						
294-0940	CAM-567	S.L.A.	10	2000mah	2.94 x 4.75 x 1.31	29.86

DANTONA INDUSTRIES, INC.
Digital Camera Batteries



•Designed to provide exact replacement for OEM batteries •Rechargeable batteries for most camera types •Great for adding a spare battery to your camera bag

MCM Part #	Replaces	Voltage	Capacity mAh	(1-4)	(5-up)
CAM-FC11	Sony NP-FC11C	3.6	675	$17.50	$15.56
CAM-FM50	Sony NP-FM50	7.2	1500	27.80	24.27
CAM-FS11	Sony NP-F10/11 "s" size	3.6	1140	21.62	19.04
CAM-NB2L	Canon NB-2L	7.4	1000	15.95	13.82
CAM-NP40	Fuji NP-40	3.7	700	8.52	6.88
CAM-NP60	Fuji NP-60, Pentax D-LI2	3.7	1000	8.52	6.88
CAM-NP800	Minolta NP-800	7.4	700	11.83	10.34
CAM-S006	Panasonic S006	7.4	1200	13.89	12.62
294-1775	Sony FM-550	7.2	2000	22.65	20.74
294-1780	Canon NB-4L	3.7	750	12.35	11.13
294-1790	Olympus Li-42B	3.7	700	10.80	9.53
294-1800	Sony NP-BG1	3.6	900	23.16	20.74
294-1805	Nikon EN-EL8	3.7	730	8.74	8.14

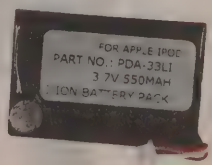


DANTONA INDUSTRIES, INC.
Dantona Bar Code Scanner Batteries

•Quality replacement barcode scanner batteries •Please check our website for additional batteries from these and many other manufacturers

Fig. Symbol	MCM Part #	Replaces	Volts	mAh	(1-28)	(29-up)
A	294-1870	LS4278	3.6V	750 mAh	$18.01	$15.93
B	294-1880	PDT8100	3.7V	1700 mAh	30.89	28.76
C	294-1895	LS3478	3.7V	2300 mAh	49.43	46.38
D	294-1910	ANTARES	7.4V	2300 mAh	55.09	51.18

DANTONA INDUSTRIES, INC.
Apple® iPod® Replacement Batteries



•Replace your dead iPod® batteries with these drop-in replacement batteries, manufactured to original specifications •Choose the standard batteries or extend your runtime with the high-capacity models •Includes replacement tools and instructions

MCM Part #	Description	Apple® #	Capacity	ONLY
iPod® 3rd Generation Slim Model				
294-1585	Replacement	616-0159, E225846	600mAh	$7.93
PDA-33LI-SPC	Extended Capacity	616-0159, E225846	1100mAh	42.73
iPod® 4th Generation with click wheel				
294-1625	High capacity replacement	616-0183, 616-0198	830mAh	19.56
iPod® Nano™				
PDA-136Li	iPod Nano™ 1st Generation	616-0223, 616-0224	330mAh	20.07
iPod® Photo				
PDA-116LI-HC	High capacity replacement	616-0206	1200mAh	35.52

Panasonic ideas for life

Cordless Telephone Batteries

Genuine Panasonic replacement batteries are ideal for all Panasonic cordless telephones, and work seamlessly with countless other cordless telephones, regardless of the manufacturer. All batteries are packaged with easy-to-understand graphics that clearly delineate battery type and capacity. Chemical consistency: Ni-MH.

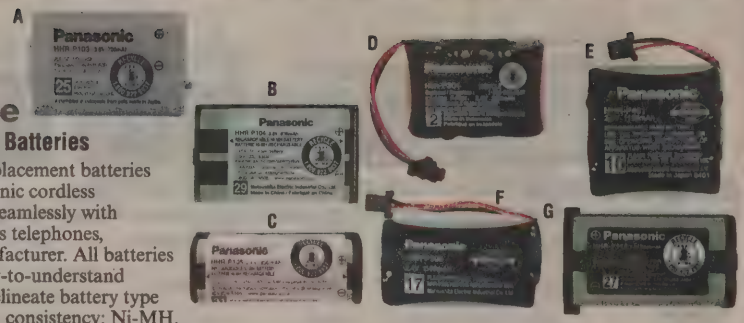
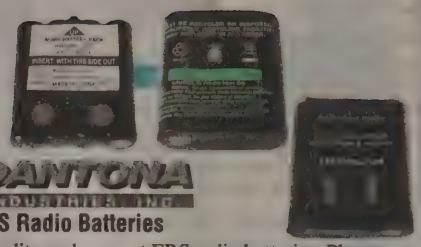


Fig.	MCM Part #	Mfr #	Power	Capacity	ONLY
A	P-HHR-P103A/1B	HHR-P103A/1B	3.6V	700mAh	$18.39
B	P-HHR-P104A/1B	HHR-P104A/1B	3.6V	830mAh	11.14
C	P-HHR-P105A/1B	HHR-P105A/1B	2.4V	830mAh	9.99
D	P-HHR-P301A/1B	HHR-P301A/1B	3.6V	350mAh	5.99
-	P-HHR-P305A/1B	HHR-P305A/1B	2.4V	350mAh	4.99
E	P-HHR-P401A/1B	HHR-P401A/1B	3.6V	1150mAh	16.99
F	P-HHR-P506A/1B	HHR-P506A/1B	2.4V	1500mAh	19.99
G	P-HHR-P513A/1B	HHR-P513A/1B	2.4V	1500mAh	10.97

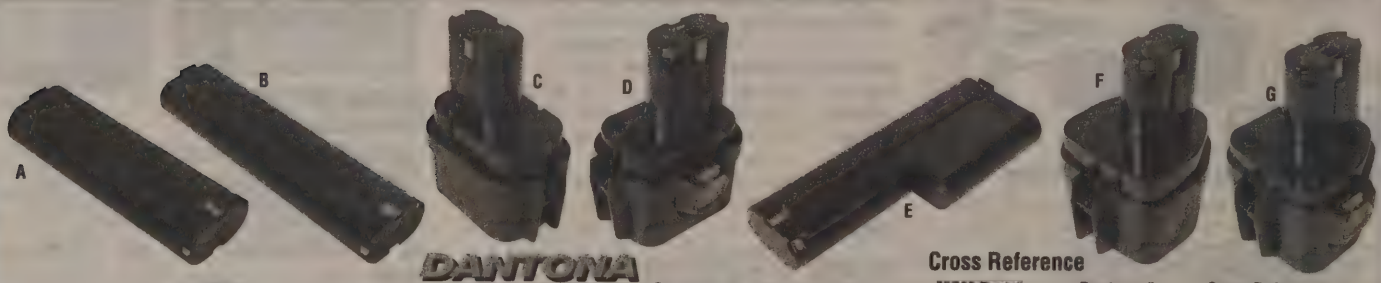


DANTONA INDUSTRIES, INC

FRS Radio Batteries

•Quality replacement FRS radio batteries •Please check our website for additional batteries from these and many other manufacturers

MCM Part #	Replaces	Volts	mAh	(1-9)	(10-up)
Uniden					
294-1815	BP-38	4.8	700	$6.68	$5.64
Motorola					
294-1820	53615	3.6	1600	15.44	14.34
294-1825	KEBT-072B	4.8	700	6.68	5.83
294-1830	KEBT-086B	3.6	700	6.68	5.64
294-1860	HKNN4002A	3.6	600	12.86	11.13
294-1850	HKNN9044	7.5	700	7.20	6.62
Midland					
294-1835	BATT-6R	4.8	600	6.68	5.83





DANTONA INDUSTRIES, INC

Quality Makita® and Milwaukee® Replacement Tool Batteries

Fig.	MCM Part #	Volts	mAh	Chemistry	ONLY
Makita® Replacement Batteries					
A	294-0285	7.2V	2000mAh	NICAD	$48.40
B	294-0295	9.6V	1500mAh	NICAD	29.86
B	294-0300	9.6V	2000mAh	NICAD	58.18
B	294-0305	9.6V	2500mAh	NIMH	55.09
C	294-0315	9.6V	2000mAh	NICAD	51.49
C	294-0320	9.6V	2500mAh	NIMH	76.21
D	294-0325	9.6V	1500mAh	NICAD	37.58
E	294-0340	12V	1500mAh	NICAD	45.31
E	294-0345	12V	2500mAh	NIMH	84.45
F	294-0360	12V	2500mAh	NIMH	62.82
G	294-0375	12V	2500mAh	NIMH	81.87
H	294-0390	14.4V	2500mAh	NIMH	89.08
Milwaukee® Replacement Batteries					
J	294-0470	2.4V	1500mAh	NICAD	22.13
J	294-0475	2.4V	2000mAh	NICAD	25.74
J	294-0480	2.4V	2400mAh	NICAD	29.86
K	294-0540	12V	2400mAh	NICAD	88.57
L	294-0585	18V	2500mAh	NIMH	131.84

Cross Reference

MCM Part #	Dantona #	Cross Reference
294-0285	TOOL-48	7002 HI-CAP
294-0295	TOOL-50	9000 (632007-4)
294-0300	TOOL-51	9002 HI-CAP
294-0305	TOOL-52	9033 (192696-2) SUPER HI-CAP
294-0315	TOOL-56	9101, /A, 9102, /A, 192321-5, 194404-1
294-0320	TOOL-57	SUPER HI-CAP
294-0325	TOOL-61	9120 (192638-6)
294-0330	TOOL-62	9122 (192596-6)
294-0340	TOOL-53	1210 (632277-5)
294-0345	TOOL-54	1210 SUPER HI-CAP
294-0360	TOOL-60	SUPER HI-CAP
294-0375	TOOL-66	1233, 1234, 1235, (192698-A) (193157-5)
294-0390	TOOL-69	1433, 1434, 1435, (192699-A) (193158-3)
294-0470	TOOL-118	48-11-0100
294-0475	TOOL-134	HI-CAP
294-0480	TOOL-119	SUPER HI-CAP
294-0540	TOOL-127	48-11-0300
294-0585	TOOL-87	48-11-2230



DANTONA INDUSTRIES, INC. Cordless Telephone Batteries

Battery failure is the most common cause of cordless telephone problems. Replacing the battery helps reduce or eliminate static, cross talk and reduced range. Dantona offers the broadest range of replacement cordless telephone batteries for today's popular phones.



Fig.	MCM Part #	Con.	Volts	ONLY
A	294-1160	3	3.6	$3.99
A	294-1300	3	3.6	3.99
A	294-1155	1	3.6	3.99
B	294-1325	1	3.6	6.99
B	294-1365	2*	3.6	6.99
C	294-1095	1	3.6	3.99
C	294-1305	2*	3.6	3.99
C	294-1320	1	3.6	3.99
C	294-1370	1	3.6	3.99
C	294-1100	2**	3.6	3.99
C	294-0740	3	3.6	3.99
D	294-1315	Pressure	3.6	5.99
E	294-1135	Pressure	3.6	6.99
F	294-1310	Pressure	3.6	4.99
F	BATT-2419	Pressure	3.6	4.99
G	294-1330	Pressure	3.6	6.99
G	BATT-511NMH	Pressure	3.6	8.99
J	294-1340	3	2.4	$6.99
J	294-1710	1	2.4	3.99
K	294-1350	1	2.4	6.99
L	294-1355	Pressure	3.6	7.99
L	BATT-105	Pressure	2.4	6.99
M	294-1709	Pressure	3.6	6.99
M	294-1360	Pressure	2.4	6.99
N	BATT-CS50	-	3.7	14.99
L	294-1720	Pressure	3.6	6.99
J	294-1725	2	2.4	3.99
B	294-1730	1	3.6	6.99
M	294-1735	Pressure	3.6	6.99
P	294-1740	3	2.4	6.99
P	294-1745	3	3.7	8.99
H	294-1750	1	3.6	6.99

* #2 connector with black lead on left
** #2 connector with black lead on right

R/C Batteries

TENERGY Universal Smart Charger for Ni-MH/Ni-Cd Battery Packs



Ensure a safer and better charge with this charger that is designed to charge any 5S-10S cell Ni-MH/Ni-Cd battery packs. It gives you a fuller charge for better performance and, over time, more cycles. Ideal for most Ni-MH packs for RC car and airsoft applications. Patent pending "Watchdog" technology provides maximum protection. **Specifications:** •6~12V •Selectable charging current selection 0.9A or 1.8A •Standard Tamiya and temperature sensor installed with charger, one set of female Tamiya to alligator clips and one standard female Tamiya to small male Tamiya included. •Mfr. #01025

MCM Part #	ONLY
29-5489	$24.99

TENERGY Dual Power Balancing Charger



Designed to balance charge Ni-MH/Ni-CD/ Li-Ion/Li-Poly/ Li-Fe/SLA battery packs. Charges each cell individually to make sure they all get fully charged. When your batteries are charged correctly, they perform better. **Specifications:** •2.4~22.2V •50W •5A •Built-in power source •Store up to 10 different battery charging programs •LCD display charging indicator •Includes HiTech, JST, Tamiya, Mini Tamiya, Deans, Traxxas and EC3 charging connectors. •Mfr. #01322

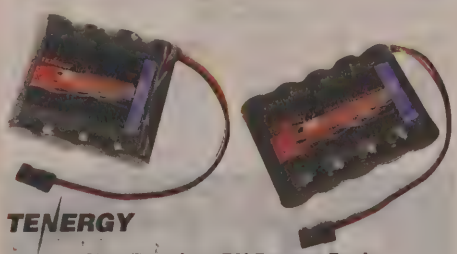
MCM Part #	ONLY
29-5490	$79.99



TENERGY Lithium Polymer Rechargeable Batteries

RC car and helicopter enthusiasts can always benefit from additional batteries. These high powered Li-Polymer batteries have no memory effect.

Fig.	MCM Part #	Mfr. #	Volts	Capacity	C Rating	Connector	ONLY
For radio controlled helicopters							
A	29-5502	30530	3.7V	160mAh	15	Molex	$6.99
C	29-5504	31104	7.4V	900mAh	10	JST	11.99
D	29-5505	31134	7.4V	900mAh	25	JST	15.99
E	29-5507	31242	11.1V	1350mAh	20	EC3	25.99
G	29-5509	31261	11.1V	2200mAh	25	EC3	32.99
H	29-5510	31280	11.1V	2200mAh	25	Deans	32.99
For radio controlled cars							
J	29-5506	31199	7.4V	5000mAh	50	Deans	96.99
K	29-5511	31289	11.1V	5000mAh	25	Traxxas	78.49



TENERGY Side by Side Receiver RX Battery Packs

Made of high quality matched NiMH AA cells, these rechargeable packs are for Futaba, Hitec, JR or compatible radio systems. **Specifications:** •No memory effect •2000mAh capacity •Hitech connector attached.

MCM Part #	Mfr. #	Voltage	ONLY
29-5491	11001	4.8V	$7.99
29-5492	11106	6V	10.99



TENERGY

Ni-MH Battery Packs

Designed for electric radio controlled cars and Airsoft guns. Made of high quality matched Ni-MH sub "C" size cells, these batteries have high power delivery with no memory effect. #29-5499 contains "AA" size batteries compatible with all popular Radio Shack® and Nikko® RC cars.

MCM Part #	Mfr. #	mAh	Connector	ONLY
7.2V				
29-5493	11200	3800	Standard Tamiya	$25.99
29-5494	11202	4200	Standard Tamiya	32.99
29-5495	11204-01	3000	Standard Tamiya	21.99
29-5496	11226	5000	Traxxas	41.99
29-5497	11228	5000	Standard Tamiya	39.99
8.4V				
29-5498	11346	5000	Traxxas	45.99
9.6V				
29-5499	11401-01	2000	Standard Tamiya	16.99



TENERGY

RC Car Battery with Charger

These Ni-MH rechargeable battery packs are ideal replacements for general hobbyist radio controlled fun. The plug and play AC charger makes it easy to use. The advanced Ni-MH power allows for faster acceleration and maximum speed with a quick response and longer run time. Uses standard Tamiya connector.

MCM Part #	Mfr. #	Volts	Capacity	Cell	ONLY
29-5500	91102	9.6V	2000mAh	AA	$24.99
29-5501	91103	7.2V	3000mAh	SC	32.99

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or write a product review!
Sign in on our website
www.mcmelectronics.com

AC Adapters



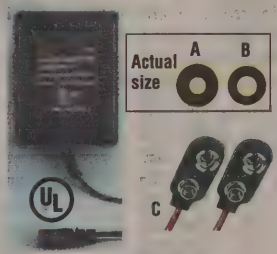
#23-746 #23-747 #23-748 c UL us

DC Power Cords

Great for connecting laptop computers to bench-top DC power supply binding posts, or replacing damaged laptop power adapter cords. Simply cut-off the banana plugs and strip the leads if required to suit specific applications. 5' cord length.

Fig.	MCM Part #	Plug Dimensions (OD x ID x L)	ONLY
A	23-746	5.5mm x 2.5mm x 12.0mm	$4.36
B	23-747	4.75mm x 1.75mm x 12.0mm	4.36
C	23-748	6.5mm x 3.0mm x 12.0mm	4.36

Universal AC/DC Adapters



MCM's unique line of AC/DC adapters allow the user to select the best adapter and plug to suit the application. All adapters are UL listed. Input voltage 120VAC. Cord length 6'. Polarity can easily be changed by reversing the plug. Select the voltage and current rating for the adapter and select the appropriate plug for your application.

Adapters

MCM Part #	Output V	Output mA	(1-9)	(10-up)
28-3050	6VDC	300mA	$4.99	$4.45
28-3055	6VDC	500mA	5.99	5.25
28-3060	9VDC	250mA	4.99	4.25
28-3065	9VDC	500mA	4.99	4.22
28-3070	12VDC	250mA	5.99	5.25
28-3075	12VDC	500mA	5.99	5.25

Plugs

MCM Part #	Fig.	Type	(1-9)	(10-up)
28-3095	A	5.5mm x 2.1mm	$0.69	$0.62
28-3100	B	5.0mm x 2.5mm	0.69	0.62
28-3235	C	9V battery clip	1.29	1.09

6' Nintendo Type AC Adapter



Replacement power adapter for Nintendo game system. Replaces Nintendo #NES002. Works for system NES001. Input voltage 120VAC, 60Hz. Output voltage 9VAC, 1300mA. 6' line cord.

MCM Part #	(1-9)	(10-up)
28-2090	$7.99	$7.25

DC Plug Kit



Make sure you have the DC plug you need, when you need it, with this wide assortment of interchangeable DC plugs. •16 different interchangeable DC plugs •All popular sizes •Standard 2-pin connection, compatible with most universal AC/DC adapters •Labeled storage case

MCM Part #	ONLY
28-11118	$5.99

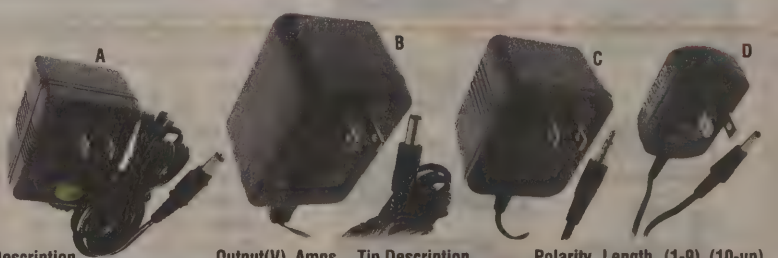


MCM pro-POWER

DC Plug Adaptors

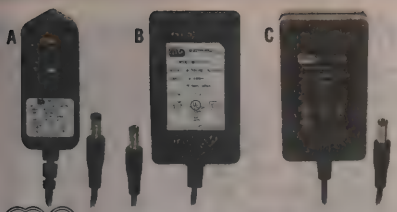
A range of interchangeable DC plug adapters ideal to adapt power supplies with fixed output plugs. **Features:** •Four common sizes available •Universally compatible solution •Low cost alternative to replacing existing PSU's •2.35x0.75mm for use on all listed power supplies with interchangeable DC tips

MCM Part #	Description	(1-9)	(10-Up)
28-12596	2.1mm to 2.5mm	$0.49	$0.48
28-12597	2.5mm to 2.1mm	1.49	1.38
28-12598	2.1mm to 1.3mm	1.99	1.66
28-12599	2.35mm x 0.75mm	0.49	0.26



AC/DC Adapters

Fig.	MCM Part #	Description	Output(V)	Amps	Tip Description	Polarity	Length	(1-9)	(10-up)
A	28-2205	6V high power AC/DC adapter	6VDC	800mA	5.5mm x 2.0mm	Negative	6'	$8.99	$8.25
A	28-2780	18V AC to DC adapter	18VDC	300mA	5.5mm x 2.1mm	Positive	6'	4.99	4.65
A	28-2785	12V AC to DC adapter	12VDC	200mA	5.5mm x 2.1mm	Positive	6'	4.99	4.65
A	28-2790	9V AC to DC adapter	9VDC	250mA	5.5mm x 2.1mm	Positive	6'	5.99	5.25
B	28-1440	Tote-Vision type AC/DC adapter	12VDC	1A	2.5mm x 5.5mm barrel	Positive	6'	10.99	10.32
C	28-058	Atari type video game adapter (Atari #C014034)	9VDC	500mA	3.5mm plug	Positive	14'	8.49	7.49
D	28-11123	5V AC to DC adapter	5VDC	1A	3.5mm x 1.35mm	Positive	6'	7.99	7.25
D	28-11124	5V AC to DC adapter	5VDC	1A	2.5mm x 5.5mm	Positive	6'	8.99	8.25



Ultra Compact AC Adapters

UL and CSA listed AC to DC switching power supply suitable for security cameras and other portable electronic devices. Light weight, compact and efficient switch mode design incorporates highly regulated output within ± 0.25V of rated output, even with no load. Input: 100V~240V 50~60Hz. Output: 12VDC. 5' output cord with 5.5mm x 2.1mm center positive coaxial DC power plug.

Fig.	MCM Part #	Output	ONLY
A	82-11320	500mA	$4.99
B	82-11321	1.0A	11.99
C	82-11322	1.5A	15.99

6' Universal AC/DC Adapter



•Output: 3V, 4.5V, 6V, 7.5V, 9V, 12VDC •Amps: 500mA •Six interchangeable tips •Reversible tip polarity

MCM Part #	(1-9)	(10-up)
28-1265	$8.99	$8.25

DC/DC Switching Power Adapter



NEW!

This compact size switching power DC/DC car converter is ideal for all electrical items drawing up to 1.5 AMP from your car.

Features: •Fully regulated to assure that a constant, accurate DC power is delivered •Voltage selectable via switch: 3, 4.5, 6, 7.5, 9, or 12V •Fused plug fits all different cars with accessory outlet •LED power indicator •Six most commonly used tips

MCM Part #	(1-9)	(10-up)
29-6305	$8.99	$8.25

5VDC 5A Switch Mode AC Adaptor



Highly efficient power supply is ideal for charging and powering a variety of portable devices. Close output regulation ensures precise 5VDC output, even at very small loads, making this an ideal replacement for virtually any 5VDC adaptor. Output connector, 2.1mm ID, 5.5mm OD. Input power cord sold separately.

MCM Part #	Description	ONLY
28-11635	Adaptor	$17.49
23-190	C8 Power Cord	7.59

12VDC 3A Switch Mode AC Adaptor



Highly efficient power supplies are ideal for charging and powering a variety of portable devices. Close output regulation ensures precise 12VDC output, even at very small loads, making them ideal replacement for virtually any 12VDC adaptor. Output connector, 2.1mm ID, 5.5mm OD. Input power cord sold separately.

MCM Part #	Description	(1-9)
28-11645	12VDC, 3A Adaptor	$14.49
23-190	C8 power cord	7.59

DC Power Polarity Checker

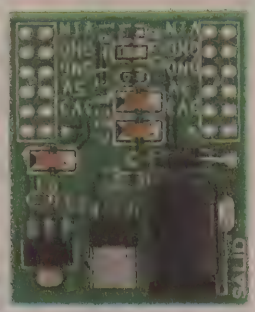


•Prevent potential damage to equipment •LED indicates whether center pin positive, negative, or AC •3V~15VAC/DC •Accepts 2.1mm and 1.3mm DC plugs, and 3.5mm mono plug

MCM Part #	ONLY
28-11119	$0.99

Wall Adapter Barrel to 5V/3.3VDC Power Supply

NEW!

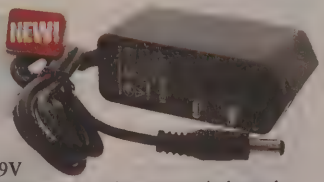


•Accepts normal 9V 2.1mm barrel connector, and outputs regulated 5V and 3.3V with a combined 200mA •Output headers are standard 2.54mm spacing so you can insert directly onto breadboard •Designed for rapid prototyping

MCM Part #	(1-9)	(10-up)
28-17745	$7.99	$7.91

9VDC 1A Wall Adapter Power Supply

NEW!



•High quality switching wall wart AC to DC 9V 1000mA wall power supply •These are switch mode power supplies which mean the output is regulated to 9V and the capable output current is much higher (1000mA) •Please note, this specific supply (9V/1A) is also FCC/CE certified •Center-positive 5.5x2.1mm barrel connector

MCM Part #	(1-9)	(10-up)
28-17746	$5.49	$5.44

AC Wall Chargers

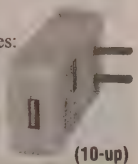
AC/DC Dual USB Charger



•Charge two USB devices simultaneously •Input Voltage: 100-240VAC, 0.3A •Output Voltage: 5VDC, USB Jacks •Maximum current: 2A (1A per port if both in use) •Dimensions: 2.9" (L) x 1.1" (W) x 1.6" (D)

MCM Part #	(1-9)	(10-up)
28-13010	$17.49	$15.79

AC Adapter with USB Outlet



•AC adapter with female USB socket •Input plug folds flat for travel •Voltages: 100~240VAC input, 5VDC 1A output •Compatible with Magellan™ GPS, Blackberry™ and Motorola Razr™ as well as other USB powered devices

MCM Part #	(1-9)	(10-up)
28-10997	$8.99	$8.06

Universal DC Adapter



•DC adapter with cigarette lighter socket •Use DC devices around the world •Voltages: 12VDC or 100~240VAC input, 13.5VDC 1A output •Includes UK plug adapter, other countries available

MCM Part #	(1-9)	(10-up)
28-11000	$11.99	$11.11

360electrical Mini USB Cube Charger

NEW!



Compact USB wall charger help keep you charged wherever you go. **Features:** •1A quick charging for smartphones and E-readers •Quick-fold plug for easy travel •Green charging LED shows that the cube is in use •Input: AC 100-200VAC/50-60Hz •Output: 5V/1A

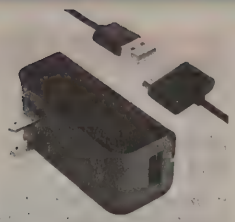
MCM Part #	ONLY
28-16840	$17.99

GRIFFIN PowerBlock Micro USB Wall Charger



•Low-profile AC charger fits easily in wall outlets and power strips •Charges iPhone®, dock connector iPod® models, even 1st generation iPod shuffle or most other USB-chargeable devices •Super-compact 100 to 240 volt, 5W AC charger for USB devices •Designed to save energy when not in use, without sacrificing performance •Includes detachable USB charge/sync cable for iPod® and iPhone®

MCM Part #	(1-9)	(10-up)
28-12641	$34.99	$33.22

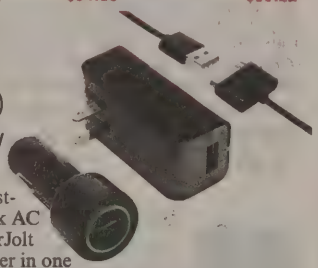


GRIFFIN

PowerBlock USB Wall Charger

PowerBlock charges iPhone®, many iPod® models, even 1st generation iPod® shuffle, or any other USB-chargeable device. **Features:** •Power-saving design uses less energy, saves money, and helps protect the environment •100 to 240 V AC charger in a slim, fold-flat design •Non-polarized blades fit most outlets and power strips •At-a-glance power status LED indicator •Detachable 3.25' USB dock connector cable

MCM Part #	(1-9)	(10-up)
28-12640	$34.99	$33.22

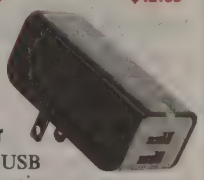


GRIFFIN

PowerDuo Auto/ AC Adapter Kit

•Combines the best-selling PowerBlock AC charger and PowerJolt 12 volt auto charger in one convenient bundle •The included dock cable can be used separately to charge or sync your iPod™, iPhone™, or iPad™ •Charge other devices using the cable that comes with the device •Delivers 10W of power for high drain devices •PowerBlock's fold-flat, non-polarized blades fit wall outlets, power strips, and your luggage •Built-in resetting circuit protection with no fuses to replace •Illuminated power indicator

MCM Part #	(1-9)	(10-up)
28-12643	$43.99	$42.03

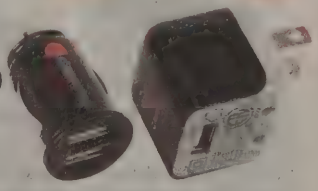


GRIFFIN

PowerBlock Dual Universal USB Wall Charger

•Charge MP3 players and other USB devices, two at a time •5W of charging power through each USB port •Works with AC outlets from 100 to 240 volts •Smartphone compatible: works with iPhone®, Motorola Droid, Palm Pre, most BlackBerry models and other smartphones that charge via USB

MCM Part #	(1-9)	(10-up)
28-12642	$27.99	$26.57

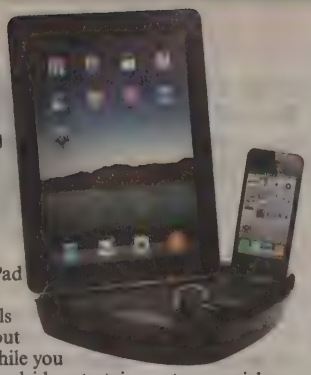


GRIFFIN

PowerDuo Micro Auto/ AC Adapter Kit

•Combines the micro form-factor PowerBlock AC charger and PowerJolt 12 volt auto charger in one convenient bundle •Charge an assortment of devices at home or in your car •Fast 5W (1 amp) charging for all USB-chargeable devices •Auto adapter charges two devices at once •Built-in SmartFuse circuit protection; no fuses to replace

MCM Part #	(1-9)	(10-up)
28-12644	$39.99	$37.94



GRIFFIN

PowerDock Dual Charging Station

•Docking station lets you use your iPad and iPhone or iPod while it is charging •Even the speakers of your iPad are unobstructed, with sound channels that let the sound out so you can listen while you watch •Perfect for bedside entertainment or a quick reference on your countertop •Valet dish for your change and keys •AC power supply included

MCM Part #	(1-9)	(10-up)
28-12645	$72.49	$69.51

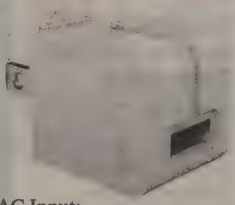


Innergie

USB Wall Charging Kits

The 15W dual USB adapter charges up to two portable devices at the same time including iPad®, iPhone®, iPod®, tablets, smartphones, mp3 players, and more. The kit also includes a multi-tip 2-in-1 cable, with mini and micro USB tips, eliminating the need for multiple charging cables. **Specifications:** •AC Input: 100-240V AC/0.6A 50-60Hz •USB Output: 5V / 3A

MCM Part #	ONLY
28-11735	$35.49



Innergie

mMini AC15

The 15W dual USB adapter charges up to two portable devices at the same time including iPad®, iPhone®, iPod®, tablets, smartphones, mp3 players, and more. **Specifications:** •AC Input: 100~240VAC/0.6A 50~60Hz •USB Output: 5VDC/3A •Output power: 15W •Dimensions: 1.7" x 1.7" x 0.9" •Weight: 1.8 oz. •Built-in protection: Over current protection, over voltage protection, over temperature protection, over power protection and short circuit protection •Efficiency: 75%

MCM Part #	ONLY
28-11745	$26.49



velleman

Compact Switching Power Supply

Features: •Switch mode design for high power in a lightweight, compact size •Selectable output voltages of: 3V, 4.5V, 6V, 7.5V, 9V and 12VDC •Current capacity of: 1.5A@ 3~6VDC, 1.2A@ 7.5VDC, 1.0A@ 9VDC, .75A@ 12VDC •9VA maximum output •Short-circuit and overload protection •Power requirements: 100~240VAC, 50/60Hz •Includes 6 selectable output jacks

MCM Part #	ONLY
72-6773	$14.99



newertechnology

AC/USB Wall Outlet

Wall outlet offers a convenient, centralized location to charge and power two iDevices, MP3 players, digital cameras and other AC/USB chargeable devices. An energy efficient "Smart Power" design with Safety Shutter reduces energy costs by providing only the charging amount needed, as well as turning power off to USB ports when a connecting cable is removed. A step-by-step manual is included to easily install into a standard wall outlet box. •Mfr. #NWTPWR2USB

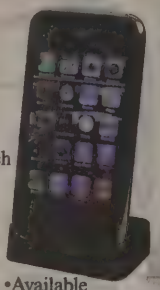
MCM Part #	ONLY
29-5600	$29.99



USB Power Charger

This is a great on-the-go USB charger. The fold-up AC prongs allow it to be packed away when not in use. Charges almost anything with a USB connection. Features: •Connect any portable device with existing USB sync/ charge cable •Lightweight and compact design for portability •Retractable prongs •LED indicator light

MCM Part #	ONLY
28-11294	$12.99



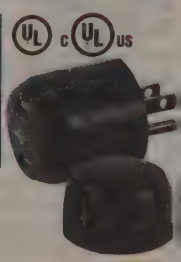
iPod™/iPhone™ Desktop Charger

Features:
•Compatible with iPhone 3G / 3GS / 4G and iPod™ Touch •Desktop charger •Synchronises data with iTunes™ •3.5mm line out, allowing easy speaker connection •Available in black or white •Contents: 1x Docking station, 1x USB/Data synchronisation cable

MCM Part #	Color	(1-9)	(10-up)
iPhone 28-12590	Black	$16.49	$16.20
iPhone 4/4S 28-12591	White	16.49	16.20

RCA





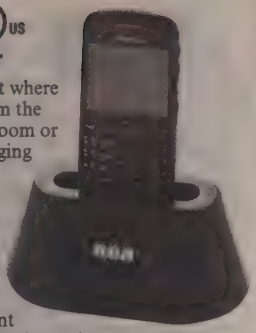
USB Charger

This charger converts any standard 110V power outlets into two USB charging outlets. The 2.1A outlet is optimized for iPad®. USB puck includes cover, making it perfect for travel.

MCM Part #	Mfr. #	Color	ONLY
28-11625	PCHUSB3R	Black	$13.99
28-11630	PCHUSB2R	White	$13.99

RCA

USB Tabletop Charger



Put a USB and AC outlet where you need them most, from the bedroom, office, family room or kitchen. The 30-pin charging connector is compatible with iPod® and iPhone®. The USB outlet has fast, full-speed charging for smartphones or tablets and the 2.1A outlet is optimized for iPad®. Also includes a convenient AC outlet for other electronics such as lamps or clocks. •Mfr. #PCHSTAB1R

MCM Part #	ONLY
28-11620	$26.49

RCA

USB Wall Plate Charger





This handy wall plate charger converts any standard 110V power outlet into two USB charging outlets. It plugs into an existing outlet to charge in any room in your house. The 2.1A outlet is optimized for iPad®, but can be used for any USB device. Also includes a convenient pass-thru outlet for other electronic uses.

MCM Part #	Mfr. #	Color	ONLY
28-11610	WP2UWR	White	$21.49
28-11615	WP2UAR	Almond	21.49



Round Shuko Foreign Travel Adapter

•Allows for use of electric appliances in foreign countries

MCM Part #	(1-4)	(5-9)
28-1960	$0.99	$0.85

PNY TECHNOLOGIES

NEW!

3.1A Dual Port USB Wall Charger



Turn any wall outlet into a dual-port charging station. Charge two devices from a single location and stay powered on the go. **Features:** •5V output to 2.1A + 1A •100~240VAC input •Foldaway prongs for convenient travel •Universal USB ports for wide range of devices •Dual outputs for multi-device charging

MCM Part #	Color	(1-9)	(10-up)
28-17857	Black	$9.99	$9.25

PNY TECHNOLOGIES

NEW!

2.1A USB Car Charger



The Rapid USB car charger is compatible with today's most popular devices including the iPhone®, iPad®, Android™ devices, BlackBerry®, and Windows® 7 Phones. **Features:** •5VDC output at 2.1A (2,100 mAh) •12~18VDC input •Universal USB port for wide range of devices •LED indicator light •Convenient size for use in vehicle

MCM Part #	Color	(1-9)	(10-up)
28-17859	Black	$8.99	$8.25
28-17860	White	8.99	8.25

DURACELL

NEW!

iPhone™ 5 AC Adapter



•Duracell home charger with Apple™ Lightning plug •Includes 24" cord •Mfr. #DU5265

MCM Part #	(1-9)	(10-up)
28-17841	$23.49	$22.79

DURACELL

NEW!

Mini Home Charger with Mini USB Sync Cable



•Mini home charger with USB plug •Includes 24" Mini USB sync and charge cable •Mfr. #DU1574 Black

MCM Part #	(1-9)	(10-up)
28-17844	$12.99	$12.60

DURACELL

NEW!

Mini USB Home Charger with 30 Pin Sync Cable



•Home charger with a USB port •Includes 24" 30 pin sync and charge cable •Mfr. #DU1573 Black

MCM Part #	(1-9)	(10-up)
28-17846	$12.99	$12.60

DURACELL

NEW!

Mini Charging Kit



•Mini charging kit includes a Mini USB home charger and a Mini USB car charger •Kit also includes a 30P Sync and charge cable •Mfr. #DU1571 Black

MCM Part #	(1-9)	(10-up)
28-17848	$15.99	$15.51

DURACELL

NEW!

Mini Charging Kit



•Mini charging kit includes a Mini USB home charger and a Mini USB car charger •Kit also includes a Mini USB Sync and charge cable •Mfr. #DU1572 Black

MCM Part #	(1-9)	(10-up)
28-17849	$15.99	$15.51



DURACELL

NEW!

Retractable Multi-tip Charging Cable



•Retractable charging cable with six tips •Tips include Apple™ 30 Pin, Micro USB, Mini USB and others •Cable connects to a USB port •Mfr. #DU6130 Black

MCM Part #	(1-9)	(10-up)
28-17850	$9.99	$9.69

DURACELL

NEW!

Home Charger with USB Port

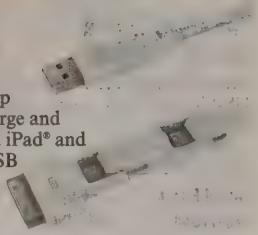


•AC Adapter charger with USB plug •Power Rating 5V 1A •Mfr. #DU6134 Black

MCM Part #	(1-9)	(10-up)
28-17853	$6.49	$6.30

DC/USB Chargers

Innergie
Magic Cable Trio



Integrated 3-in1 smart tip design allows you to charge and sync iPod®, iPhone®, and iPad® and other mini and micro USB devices with one cable. Includes mini and micro USB tips and Apple™ connector. Cable length: 0.65'

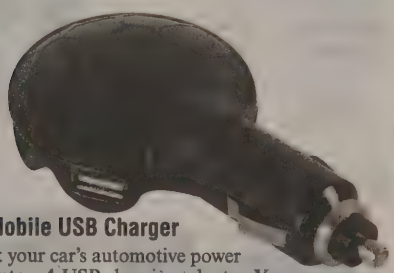
MCM Part #	ONLY
28-11760	$23.49

Innergie
Magic Cable Duo



Integrated 2-in-1 smart tip design allows you to charge and sync iPod®, iPhone®, and iPad® and other micro USB devices with one cable. Includes Apple™ connector and Micro USB tip. 2.6' cable.

MCM Part #	ONLY
28-11755	$23.49



2.1A Mobile USB Charger

Convert your car's automotive power socket into a 4-USB charging adapter. You can use it to charge four USB enabled devices simultaneously or charge your iPad® while leaving the other three ports free. Charge your phone, camera, MP3 player and GPS while you drive. **Specifications:** •Input voltage: 12VDC or 24V •USB output: 5V/2.1A

MCM Part #	ONLY
28-11414	$5.99

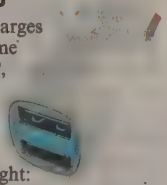


Innergie
USB Car Charging Kit

Portable and powerful 10W dual USB auto adapter turns any car charging outlet into two USB power ports. The kit also includes a multi-tip 2-in-1 cable, with micro USB tip and Apple connector, eliminating the need for multiple charging cables. **Specifications:** •DC Input: 12V DC / 1.5A •USB Output: 5V / 2.1A

MCM Part #	ONLY
28-11740	$35.49

Innergie mMini DC10



The 10W dual USB auto adapter charges up to two portable devices at the same time including iPad®, iPhone®, iPod®, tablets, smartphones, mp3 players, and more. **Specifications:** •DC Input: 12VDC/1.2A •USB Output: 5VDC/2.1A •Output Power: 10W •Dimensions: 2.7" x 0.9" x 0.9" •Weight: 0.76 oz. •Built-in protection: Over current protection, over voltage protection, over power protection and short circuit protection •Efficiency: 86%

MCM Part #	ONLY
28-11750	$23.49



Innergie
Duo USB Travel Charging Kit

Portable and powerful 15W dual USB wall adapter and 10W dual USB auto adapter turns any wall outlet and car charging outlet into two USB power ports. Includes a multi-tip 2-in-1 cable, eliminating the need for multiple charging cables, a micro USB tip and Apple tip. **Specifications:** •Car charger: 12VDC/1.5A DC input, 5V/2.1A USB output •AC charger: 100~240VAC/0.6A AC input, 5VDC/2A USB output

MCM Part #	ONLY
28-11730	$38.99



RATED ★★★★½

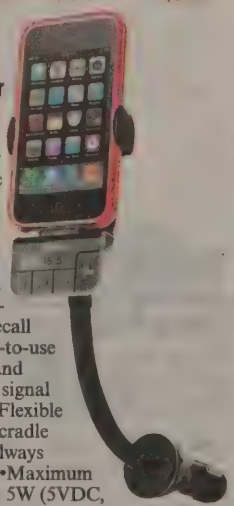
AC/DC Adapter with USB Outlet

•Combination AC and DC adapter with female USB socket •Input plug folds flat for travel •Voltages: 12VDC or 100~240VAC input, 5VDC 1A output •Compatible with Magellan™ GPS, Blackberry™ and Motorola RAZR® as well as other USB powered devices

MCM Part #	(1-9)	(10-up)
28-10999	$9.99	$9.08

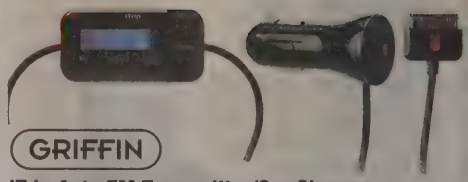
GRIFFIN

RoadTrip FM Transmitter



RoadTrip is the do-it-all in-car charge and play solution for your iPhone® or iPod®. **Features:** •Play music from your iPhone® or iPod® on your car stereo •Charges your iPhone® or iPod® while you listen •Power provided by your 12 volt power outlet (no batteries required) •One-button SmartScan setup •Recall frequency settings with easy-to-use presets •Exclusive SmartSound technology auto-adjusts the signal for clearest possible sound •Flexible steel neck and case-friendly cradle holds your iPod or iPhone always within reach Specifications: •Maximum Current: 2A •Output Power: 5W (5VDC, 1A) •RF Output Range: 88.1 MHz to 107.9 MHz

MCM Part #	(1-9)	(10-up)
28-12646	$69.99	$67.89



GRIFFIN

iTrip Auto FM Transmitter/Car Charger

iTrip Auto combines Griffin's renowned FM transmitter technology with an integrated charger that plugs into a car's 12 volt accessory outlet. **Features:** •SmartScan button automatically selects the best frequency to transmit on •Inline remote control •Assignable presets •SmartSound automatic signal enhancement App integration for iPhone™ and iPod™ touch with free iTrip app

MCM Part #	(1-9)	(10-up)
28-12647	$54.99	$53.34

GRIFFIN

iTrip FM Transmitter



•One-touch setup and tuning: SmartScan finds the best FM frequency for you •Bright illuminated display for easy viewing in any light •Pass-through connector so you can charge using a Micro-B USB cable •Track Controls: Play, pause, forward and back from iTrip's display •iTrip Controller App: Control iTrip from your Multi-Touch display •Output RF range: 88.1 MHz to 107.9 MHz

MCM Part #	(1-9)	(10-up)
28-12648	$49.99	$48.49



GRIFFIN

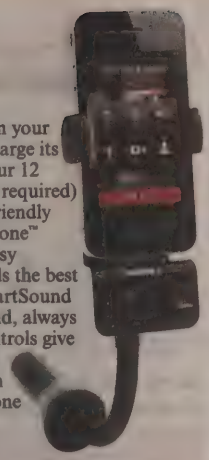
iTrip AutoPilot

•Simple, 1-cable design combines easy-to-use FM transmitter, auto charger, and dash-mounted remote control for iPod™ and iPhone™ •AutoPilot lets you control your iPod™ from your dash or console with the touch of a finger •Industry-leading SmartScan one-button setup scans the radio dial for the best frequencies to get you started quickly •SmartSound technology automatically adjusts the signal level to deliver best-possible sound under noisy, real-world conditions •High-contrast illuminated display •Free iTrip app from the App Store lets you control all iTrip AutoPilot functions from your iPhone™ or iPod™ touch

MCM Part #	(1-9)	(10-up)
28-12649	$79.99	$77.59

GRIFFIN

RoadTrip Handsfree



•Play your iPod™ or iPhone™ on your car's FM stereo while you recharge its battery •Power provided by your 12 volt power outlet (no batteries required) •Flexible steel neck and case-friendly cradle holds your iPod™ or iPhone™ securely where you want it •Easy SmartScan 1-button setup finds the best frequency for you •Griffin SmartSound adjusts the signal for best sound, always •Griffin-exclusive up-front controls give you eyes-free fingertip control •Bluetooth pairing and built-in mic let you and your smartphone use RoadTrip as a handsfree speakerphone

MCM Part #	(1-9)	(10-up)
28-12650	$79.99	$77.59



GRIFFIN

iTrip Auto Universal Plus

•Wirelessly transmits audio from any device to your car stereo over selectable FM frequency •Powered by 12V accessory outlet, no battery required •Built-in USB port lets you simultaneously charge any USB device •3.5mm audio input •SmartScan technology automatically selects the best frequency

MCM Part #	(1-9)	(10-up)
28-12651	$39.99	$38.79



GRIFFIN

TuneFlex Aux Handsfree Kit

Use your car stereo's AUX port to listen to your iPod™ or listen and talk hands-free on your iPhone™ while you charge its battery. **Features:** •Flexible steel neck and swiveling cradle holds your iPhone™ or iPod™ where you want it •No need to remove your iPhone™ or iPod™ from its case •AUX/Mic cable connects your music to your car stereo •High-sensitivity hands-free mic for phone calls •AUX cable sends call audio through your car's speakers •LEDs on charging base light up to show when TuneFlex is receiving power and ready to charge

MCM Part #	(1-9)	(10-up)
28-12653	$39.99	$38.79

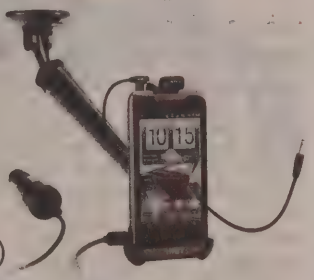
GRIFFIN

WindowSeat Three Handsfree



•Mounts your smartphone at eye level on your car's windshield, window, or dashboard, putting street maps, directions and more safely in view and within reach •3-point mounting bracket securely grips your smartphone •Heavy-duty lever-action suction pad stays put on your windshield •Self-adhesive dashboard mount provides secure mounting surface on dash or console •Quick, secure viewing angle adjustments with swiveling ball-and-socket joint •Auxiliary audio cable with built-in mic for handsfree phone calls •Accommodates large phones and bulky cases •Cable-control hook prevents dangles and tangles

MCM Part #	(1-9)	(10-up)
28-12654	$43.49	$41.84



GRIFFIN

WindowSeat Mobile Handsfree Car Kit

•The complete hands-free phoning, music-playing, charging, and cradle solution for iPhone™ and smartphones •Five essential components to keep your device secure, charged, and connected •WindowSeat windshield/dashboard mount and cradle •Combo mic + AUX cable sends music to your car stereo and lets you talk hands-free •PowerJolt Universal 5W (1 amp) charger •Included dock adapter and USB to micro-USB cable, together, support charging for a wide variety of devices

MCM Part #	(1-9)	(10-up)
28-12655	$54.99	$52.54

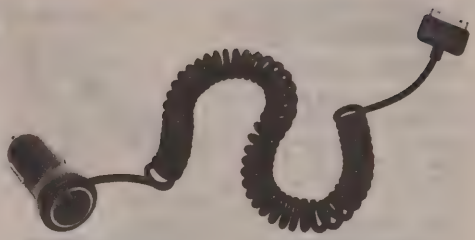


GRIFFIN

PowerJolt Micro USB Charger

•Works in your vehicle's 12 volt power outlet •Delivers 10W of fast charging for iPad®, iPhone®, or iPod® •Includes detachable iPad® sync cable •Also compatible with other USB charging cables •Super compact form factor •SmartFuse circuit breaker means no fuses to replace

MCM Part #	(1-9)	(10-up)
28-12638	$22.99	$22.30



GRIFFIN

PowerJolt SE USB Charger

PowerJolt SE sports a low-profile 12 volt adapter and a powerful 10W charging circuit so your iPad®, iPhone® or iPod® can power up quickly and safely. **Features:** •10W charger safely powers iPad®, iPhone® and most iPod® models •Coiled cable stretches to 23.5" •LED power indicator glows when PowerJolt is properly connected and ready to charge •Built-in SmartFuse circuit breaker; no fuses to replace •Input voltage range: 12 to 16 volts DC at 2 amps •Output power: 10W (5 volts DC at 2.1 amps)

MCM Part #	(1-9)	(10-up)
28-12636	$22.99	$22.30



GRIFFIN

PowerJolt Dual USB Charger

•12 volt charger for iPad®, iPod®, iPhone®, tablets, and other USB devices •Charge two USB devices at once, with separate charge indicators •Delivers 10W per port (5 volts DC at 2.1 amps) •Includes dock cable for iPad®/iPod®/iPhone® and works with other USB charging cables •SmartFuse protects against surges, with no blown fuses to replace

MCM Part #	(1-9)	(10-up)
28-12637	$34.99	$33.22



GRIFFIN

PowerJolt Dual Micro USB Charger

•Auto charger for iPhone® and iPod® •5W per port (5 volts @ 1 amp) for fast charging •Use the included dock cable to plug your iPhone® or iPod® into either of PowerJolt Dual's two USB ports •Use the other port to charge something else at the same time •Provides fast charging for almost any device that charges via a standard USB connector •SmartFuse protects with a built-in circuit breaker; no fuses to replace

MCM Part #	(1-9)	(10-up)
28-12639	$23.49	$22.31

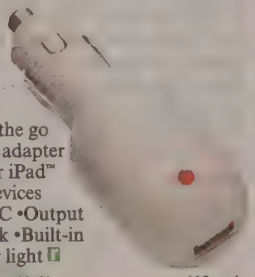
Philmore
DC/DC Dual USB Charger



•Charge two USB devices simultaneously •High output 2.1A each port for iPad and other high drain devices •Input Voltage: 12-24VDC •Output Voltage: 5VDC, USB Jacks •Maximum Current: 2.1A per port •Replaceable fuse protection

MCM Part #	(1-9)	(10-up)
28-13005	$16.99	$15.82

Philmore
DC/DC USB Charger



•Charge USB devices on the go with this cigarette lighter adapter •Provides 2.1A output for iPad™ and other high current devices •Input Voltage: 10-16VDC •Output Voltage: 5VDC, USB Jack •Built-in red LED power indicator light

MCM Part #	(1-9)	(10-up)
28-13050	$13.49	$12.03

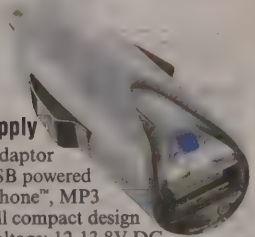
In-Car Charger for iPod™ and iPhone™



Features: •In-car charger kit for Pod™ and iPhone™ •Ideal for travel •Small compact design •Includes Apple approved charger/sync cable **Specifications:** •Input Voltage: 12-13.8V DC •Output Voltage: 5V DC •Output Current: 1000mA max •Dimensions (L x W): 2.48" x 0.79"

MCM Part #	(1-9)	(10-up)
28-12593	$7.49	$7.20

MCM pro-POWER
In-Car USB Power Supply



•Miniature in-car USB adaptor •Ideal for use with all USB powered devices such as iPod™, iPhone™, MP3 and Smart Phones •Small compact design **Specifications:** •Input Voltage: 12-13.8V DC •Output Voltage: 5V DC •Output Current: 1000mA max •Dimensions (L x W): 2.48" x 0.79" •Color: White

MCM Part #	(1-9)	(10-up)
28-12586	$2.99	$2.69



MCM pro-POWER
In-Car USB Power Supply

Features: •Miniature in-car USB adaptor •Ideal for use with all USB powered devices such as iPod™, iPhone™, MP3 and Smart Phones •Small compact design •Colour: Black **Specifications:** •Input Voltage: 12-13.8V DC •Output Voltage: 5V DC •Output Current: 1000mA max •Dimensions (L x W): 2.48" x 0.79"

MCM Part #	(1-9)	(10-up)
28-12587	$2.99	$2.95



In-Car Power Supply with USB and Cigar Socket

Features: •In car power supply with dual output sockets •12V cigar socket with 5A output •5V USB socket with 1A output •Will power or charge multiple devices **Specifications:** •Input Voltage: 12-13.8V DC •Output USB: 5V / 1000mA •Output Cigar Adaptor: 12V / 5000mA •Dimensions (HxWxD): 4.17" x 2.05" x 1.3"

MCM Part #	(1-9)	(10-up)
28-12588	$3.99	$3.90



Mini USB Mobile Charger

Very compact USB charger for mobile use •Plugs into auto, boat or camper lighter and provides a 5V 800mA output to charge cell phones and other USB devices •Red light indicates charger is in use •CE and FCC approval •Dimensions: 41.25mm (H) x 26mm (D) •Mfr. #CDC-1001

MCM Part #	(1–10)	(11–up)
28-11312	$4.11	$3.59



USB Car Power Adapter

With this adapter there is no need to buy that expensive car charger for your cell phone. If your phone can charge through USB, you can use this adapter to plug it right into the cigarette lighter or accessory port in your car. It will also charge most iPods or MP3 players. Features: •Charge any portable device with existing USB sync/charge •Has a standard USB port and a mini USB port •Fits into any car cigarette lighter port

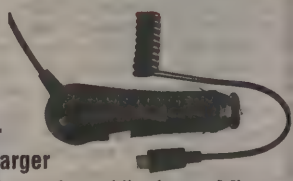
MCM Part #	ONLY
28-11293	$9.99



USB DC Power Cord

•12VDC adapter with 5V 2A USB plug •Mini-USB 5 pin male plug with 6' coiled cord •Compatible with Blackberry™ and Motorola Razr™ as well as other USB powered devices

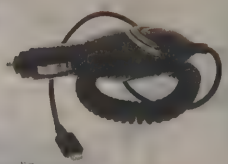
MCM Part #	(1-9)	(10-up)
28-10996	$7.99	$7.27



Micro USB In-Car Mobile Phone Charger

Features: •In-Car charger for mobile phones •Micro USB connector - common for all new mobile phones •Stay charged up at home, at work or on the move

MCM Part #	(1-9)	(10-Up)
28-12594	$8.99	$8.99



DURACELL
NEW!
iPhone™ 5 DC Car Charger



•Duracell car charger with Apple™ Lightning plug •Includes 3.5' coiled cord •Mfr. #DU5264

MCM Part #	(1-9)	(10-up)
28-17840	$22.99	$22.30



DURACELL
NEW!
Mini Car Charger with Mini USB Sync Cable



•Mini car charger with USB plug •Includes 2' Mini USB sync and charge cable •Mfr. #DU1584 Black

MCM Part #	(1-9)	(10-up)
28-17843	$10.49	$10.18

DURACELL
NEW!
Dual Mini USB Car Charger with 30 Pin Sync Cable



•Mini DC car charger with dual USB ports •Includes 2' 30 pin sync and charge cable •Mfr. #DU1575 Black

MCM Part #	(1-9)	(10-up)
28-17845	$12.99	$12.60

DURACELL
NEW!

2.1A Dual Mini Car Charger



•Mini car charger with dual USB plugs •Each plug supports up to 2A charging or 1A per plug •Capable of charging an iPad™, or 2 X iPod Touch™ •Mfr. #DU6117 Black

MCM Part #	(1-9)	(10-up)
28-17847	$5.99	$5.81

DC Power Supplies



DC-DC Power Supply - 1.5A

This small portable power supply with switchable output is ideal for operating equipment from a vehicle cigar adaptor. Supplied with six interchangeable DC plugs **Specifications:** •Input Voltage: 12-15V DC •Output Voltage: 3, 4.5, 6, 7.5, 9, 12V •Output Current: 1.5A

MCM Part #	(1-9)	10-Up)
28-12595	$4.99	$4.85

12 Volt Universal Coiled Power Cord



•Perfect for mini TVs, radar detectors and other equipment requiring 12VDC up to 2A •Fused protected coiled power cord •Comes complete with six popular interchangeable tips: 3.5mm, 3.5mm x 1.2mm, 5.0mm x 2.1mm, 5.5mm x 1.5mm, 5.5mm x 2.1mm and 5.0mm x 2.5mm •Plugs into cigarette lighter •6' cord

MCM Part #	ONLY
28-1395	$6.99

DC/DC Switching Power Adapter



Regulated DC/DC adapter for most applications. Comes complete with the six most popular plugs that can be stored in the internal storage compartment. Input voltage: 12~24VDC. Output voltage: 1.5, 3.0, 4.5, 6.0, 7.5, 9.0 or 12VDC.

MCM Part #	ONLY
29-3340	$8.99

DC Power Cords



Fused power cords for radar detectors and DC appliances. 6' length. 3A fuse

MCM Part #	Dimensions	(1-9)	(10-up)
23-215	5.5 x 2.0	$2.99	$2.75
23-210	5.5 x 2.5	2.99	2.75

DC Power Parts

Cigarette Plug - Fused



A high quality cigarette lighter plug with fuse protection and strain relief. Supplied with 3A fuse.

MCM Part #	(1-9)	(10-Up)
28-12622	$0.99	$0.72

Cigarette Lighter Extension Cord



•Fused lighter plug with 3A fuse to lighter jack •18 gauge •2 conductor •12' length

MCM Part #	(1-9)	(10-up)
23-160	$4.99	$4.59

12' 12 Volt Fused Power Cord



•Comes complete with 5A fused lighter plug to stripped and tinned 18 gauge wire •Black jacket with polarity markings

MCM Part #	(1-9)	(10-up)
23-240	$5.29	$4.97

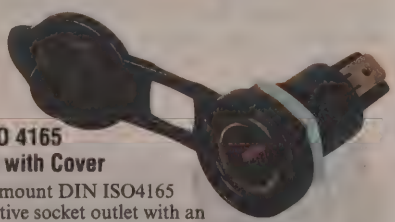
7.5' 12 Volt Power Cord



•Comes complete with lighter plug •22 gauge wire •Black jacket with polarity marking

MCM Part #	(1-9)	(10-up)
27-112	$1.59	$1.17

DIN ISO 4165 Socket with Cover



A dash mount DIN ISO4165 automotive socket outlet with an integrated dust and splash cover. Features solder tab termination. **Specification:** •Rating: 16A @ 24V DC •Dimensions: 1.57" x 1" (L X D)•Tabs: .25x0.0.31in.

MCM Part #	(1-9)	(10-Up)
28-12617	$5.49	$4.79

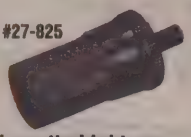
Cigar Plug-Fuse with LED



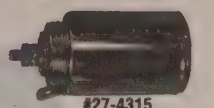
A high quality cigarette lighter plug with fuse protection, LED power indicator and strain relief. Ergonomically designed with an easy grip body. Supplied with a 3A fuse.

MCM Part #	(1-9)	(10-Up)
28-12623	$0.99	$0.75

Cigarette Lighter Receptacle







DC plugs for use in mobile applications.

MCM Part #	Description	Fuse	Amp	ONLY
27-825	In-line socket	No	5	$2.13
27-610	In-line plug	Yes	3	2.35
27-4315	Panel mount socket	No	5	3.74

Cigarette Lighter Plug



Good quality plug to fit car cigarette lighter socket.

MCM Part #	(1-9)	(10-Up)
28-12621	$0.99	$0.57

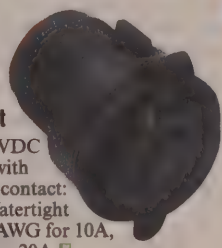
12V Extension Cord



•12V cigarette lighter plug to 12V socket with dust cover •10' 18 AWG wire with 2A fuse

MCM Part #	(1-9)	(10-up)
28-13045	$10.49	$9.63

Weatherproof 12V Socket



•Current Rating: 20A, 12/24VDC •Material: Housing- Nylon with glass figer (UL 94-HB), Top contact: nickel plates spring brass •Watertight sealing cap •Wire gauge: 18 AWG for 10A, 16 AWG for 15A, 12 AWG for 20A

MCM Part #	(1-9)	(10-up)
28-13040	$7.99	$7.17

Four Outlet Cigarette Lighter Adapter



•Convert your DC outlet to four outlets •Includes 10A fuse •Cord length 8' •Available with 12VDC plug or tinned leads for permanent installation

MCM Part #	(1-9)	(10-up)
28-10570	$6.99	$6.43



12V Socket to Two Pin Connector

•Two pin connector connects to 12V power supply with interchangeable DC plugs •12V cigarette lighter socket •Length: 4"

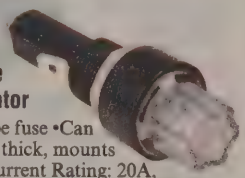
MCM Part #	(1-9)	(10-up)
28-13020	$4.49	$3.74



12V Socket to Two Position Flat Connector

•Allows 12V connection from two pin trailer connector •Provides 12V power outlet •Length: 10"

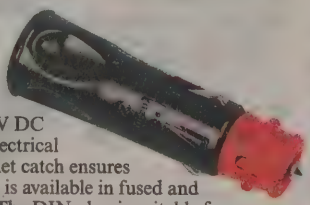
MCM Part #	(1-9)	(10-up)
28-13025	$5.49	$4.72



Splash Proof 3AG Fuse Holder with LED Indicator

•Holds 1¼" x ¼" 3AG type fuse •Can be used in panel up to ⅜" thick, mounts in .63" mounting hole •Current Rating: 20A, 32VDC •LED indicates when fuse is blown

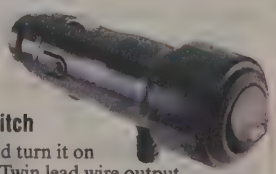
MCM Part #	(1-9)	(10-up)
28-13030	$7.49	$6.41



DIN ISO 4165 Plug – Universal

This DIN plug is suitable for 6 to 24V DC car, boat and RV electrical systems. The bayonet catch ensures firm positioning. It is available in fused and un-fused versions. The DIN plug is suitable for cigarette lighter and standard DIN ISO 4165 socket outlets. **Features:** •DIN ISO 4165 certified universal plug •TUV approved •Dimensions: 3.26" x 1" (LxD)

MCM Part #	Description	(1-9)	(10-Up)
28-12618	Unfused 8A	$4.49	$3.88
28-12619	Fused 8A	4.99	4.64
28-12620	Unfused 16A	4.99	4.73



Cigarette Lighter Plug with On-Off Switch

•Power a 12V device and turn it on and off with this plug •Twin lead wire output •Current rating: 8A, 12VDC •Housing material: ABS (UL94-HB) •Contact material: Tip- Nickel plated brass, ground- nickel plated steel •Switch: SPST rocker switch with LED •Wire size: SPT-1 Type up to 18 AWG •Fuse: 8A standard 3AG type (included)

MCM Part #	(1-9)	(10-up)
28-13015	$8.90	$8.27

Portable Batteries



GRIFFIN

TuneJuice Backup Battery

Get more out of your iPhone® or iPod® – more music, more video, more talk, more surfing. **Features:** •Charges iPhone® and dock connector iPod® models •Recharges the battery in your iPhone® or iPod® using four AAA batteries (included in package)

MCM Part #	(1-9)	(10-up)
29-6064	$29.99	$28.68

DURACELL

Powerhouse USB Compact Multi-Device Charger

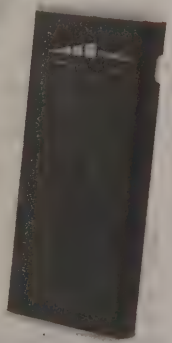


Compact yet robust, this 5V 2000mAh rechargeable Lithium-ion battery provides up to 60 hours of backup power. It can charge two devices at once! Includes universal cable with USB and mini USB adapters. •Mfr. #PPS3US0001

MCM Part #	ONLY
293-515	$47.88

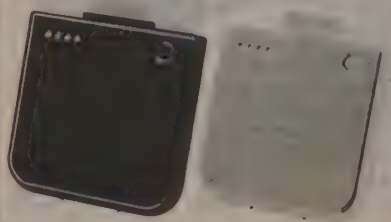
concept GREEN

Mobile Device Charger for iPhone®, iPod®, Smartphones, and Most Digital Devices



•Take this mobile charger anywhere and charge your iPhone®, iPod®, smartphone, and most digital devices •Power indicator shows battery level •Charges in 1~4 hours •Includes standard USB cord and standard adapters (Micro USB, Mini USB, and Apple® connector) •Color: Black **Specifications:** •Lithium-polymer battery •Battery capacity: 2000mAh •Battery life: 500 cycles •Standby time: 50,000~70,000 hours •Output voltage: 5VDC •Output current: 1A and 2A •Weighs only 2.1 oz. •Mfr. #: CG2000

MCM Part #	ONLY
28-12075	$22.49



Innergie

PocketCell™ Rechargeable Battery Bank



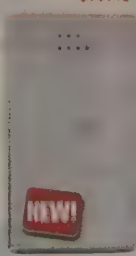
The universal rechargeable mobile battery bank is designed to provide you power when you need it the most. It charges all USB-powered mobile devices, including tablets, smartphones, mp3 players, portable game consoles and more. Gives you +15 hours of talk time, +70 hours of music, +15 hours of internet or +10 hours of video! **Specifications:** •DC input: 5VDC/1.5A •USB output: 5VDC/2.1A •Power capacity: 3000mAh •Dimensions: 3.6" x 1.2" x 0.8" •Weight: 2.5 oz. •Built-in protection: Over current protection, over voltage protection, over temperature protection, over power protection and short circuit protection •3-in-1USB cable included

MCM Part #	ONLY
28-11720	$79.49

concept GREEN

Mobile Device Charger for iPhone®, iPod®, Smartphones, and Most Digital Devices





•Take this mobile charger anywhere and charge your iPhone®, iPod®, smartphone, and just about any other digital device •Power indicator shows battery level •Charges in 3~6 hours •Includes standard USB cord and standard adapters (Micro USB, Mini, USB, and Apple® connector) **Specifications:** •Lithium-polymer battery •Battery capacity: 3600mAh •Battery life: 500 cycles •Talk time up to 30 hours •Standby time: 50,000~70,000 hours •Output voltage: 5VDC and 9VDC •Output current: 500~2000mA at 5V, 500~1000mA at 9V •Weighs only 4.6 oz.

MCM Part #	Mfr. #	Color	(1-9)	(10-up)
28-17385	CG3600-B	Black	$22.99	$19.75
28-17390	CG3600-S	Silver	21.67	19.75



concept GREEN

Mobile Device Charger for iPhone®/iPod®



•Take this mobile charger anywhere and charge your iPhone® or iPod® •Power indicator shows battery level •Built-in two LED flashlight **Specifications:** •Lithium-polymer battery •Battery capacity: 1800mAh •Battery life: 500 cycles •Output voltage: 5VDC •Output current: 500mA •Weighs only 2.3 oz.

MCM Part #	Mfr. #	Color	(1-9)
28-17395	CG1810A-B	Black	$19.99
28-17400	CG1810A-W	White	19.99

concept GREEN

Mobile Device Charger

•Take this mobile charger anywhere and charge your iPhone® and iPod® •Power indicator shows battery level •Available in silver and black **Specifications:** •Lithium-polymer battery •Battery capacity: 1800mAh •Output voltage: 5V 500mA •Weighs only 2.3 oz. •Mfr. #: CG1800

MCM Part #	Color	ONLY
28-12080	Silver	$22.99
28-12085	Black	22.99

IOGEAR

GearPower 7000mAh Mobile Power Station



With USB outputs for two devices, 2.1A charging, and a huge 7,000mAh capcity you can give even your most power hungry devices a boost with this pocket sized package. **Features:** •7,000mAh lithium polymer cell provides a compact, yet super high capacity battery •Provides fast, convenient charging of almost all mobile devices •Perfect for mobile users and business travelers when conventional A/C outlets are not available •Dual USB outputs allow simultaneous charging of devices •2.1A output capable of charging iPad®, iPhone®, iPod®, mobile gaming devices, etc •Built-in short-circuit, over-charge, and temperature protection •Includes Micro USB charging cable compatible with most smart phones •Includes USB wall charger and convenient carry pouch •Mfr. #GMP7K

MCM Part #	(1-9)	(10-up)
29-6355	$49.99	$47.99

GREEN concept

Mobile Device Charger for iPhone®, iPod®, Smartphones, and Most Digital Devices



•Take this mobile charger anywhere and charge your iPhone®, iPod®, smartphone, and just about any other digital device •Power indicator shows battery level •Includes standard USB cord and standard adapters (Micro USB, Mini, USB, and Apple® connector) •Built-in LED flashlight **Specifications:** •Lithium-polymer battery •Battery capacity: 4400mAh •Battery life: 500 cycles •Output voltage: 5VDC •Output current: 1A •Weighs only 4.8 oz.

MCM Part #	Mfr. #	Color	(1-9)	(10-up)
28-17405	CG4400-B	Black	$47.99	$34.50
28-17410	CG4400-W	White	47.99	34.50

GREEN concept

Mobile Device Charger with LED Light



•Take this mobile charger anywhere and charge your iPhone®, iPod®, tablet, smartphone, and just about any other digital device •LCD screen with charging indicator •Charges in 9.5~10 hours •Includes standard USB cord and standard adapters (Micro USB, Mini, USB, and Apple® connector) •Dual USB outputs •Built-in 1 Watt LED flashlight **Specifications:** •Lithium-polymer battery •Battery capacity: 5800mAh •Battery life: 500 cycles •Output voltage: 5VDC •Output current: 2A •Weighs only 5.5 oz.

MCM Part #	Mfr. #	Color	(1-9)
28-17425	CG5810B	Black	$57.99
28-17430	CG5810W	White	57.99

Performance Tool

2AA USB Emergency Charger

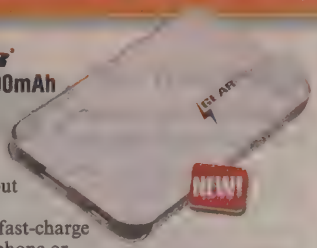


•Provides limited battery charge for emergency situations •Use for short term power on cell phones, tablets, cameras and more •Works with any standard USB cable •Requires 2AA batteries (included) **Specifications:** •Input voltage: 2.4~3.0V •Output voltage 5.7V +/-5% •Charging time: 1~2 hours (varies by device, battery level/capacity)

MCM Part #	ONLY
29-6340	$7.99

IOGEAR

GearPower 2400mAh Mobile Power Station

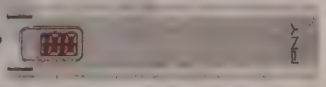


Featuring a USB 1A charging output with 2,400mAh capacity you can fast-charge nearly any smartphone or MP3 player back to full capacity with power to spare. **Features:** •2,400mAh lithium polymer cell provides a compact, yet super high capacity battery •Provides fast, convenient charging of most smartphones, MP3 players, and other USB rechargeable devices •Perfect for mobile users and business travelers when conventional A/C outlets are not available •1A output capable of fast-charging iPhone®, iPod® and most smartphones •Built-in short-circuit, over-charge, and temperature protection •Includes Micro USB charging cable compatible with most smart phones •Mfr. # GMP2K

MCM Part #	(1-9)	(10-up)
29-6350	$26.99	$23.99

PNY TECHNOLOGIES

PowerPack 2600mAh Rechargeable Battery

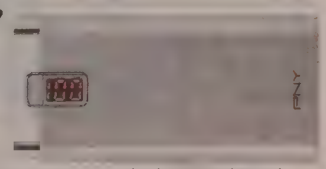


The 2600 PowerPack is a universal rechargeable battery bank designed to provide you power wherever or whenever you need it. **Features:** •1A output •Unique digital power indicator displays precise battery level •20" Micro USB cable included for both device (except Apple devices) and PowerPack charging •Universal USB output for wide range of devices •Charge your smartphone on the go

MCM Part #	(1-9)	(10-up)
28-17854	$29.99	$29.25

PNY TECHNOLOGIES

PowerPack 5200mAh Rechargeable Battery

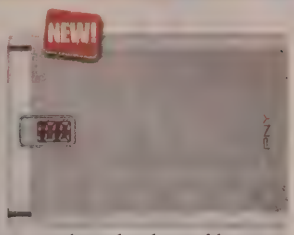


The PNY 5200 PowerPack is a dual-port universal rechargeable battery bank designed to provide you power wherever or whenever you need it. **Features:** •Ideal for charging two devices simultaneously •1A + 2.1A ports for rapid dual port charging •Unique digital power indicator displays precise battery level •20" Micro USB cable included for both device and PowerPack charging •Universal USB output for wide range of devices •Charge your smartphone on the go •5200mAh total power capacity

MCM Part #	(1-9)	(10-up)
28-17855	$39.99	$39.25

PNY TECHNOLOGIES

PowerPack 7800mAh Rechargeable Battery



The PNY 5200 PowerPack is a dual-port universal rechargeable battery bank designed to provide you power wherever or whenever you need it. **Features:** •Ideal for charging two devices simultaneously •1A + 2.1A ports for rapid dual port charging •Unique digital power indicator displays precise battery level •20" Micro USB cable included for both device and PowerPack charging •Universal USB output for wide range of devices •Charge your smartphone on the go •7800mAh total power capacity

MCM Part #	(1-9)	(10-up)
28-17856	$49.99	$49.05

DURACELL

Portable Charger with 1800mAh Battery



•Duracell AC charger with built in rechargeable battery •Charge your device at home and pack this away for when you need an extra boost •LED light lets you know how much battery charge is left •Wall plug folds down for convenient storage and transport •Package includes a sync and charge cable, for all Apple® products using a 30-pin connector •USB Connector for attaching other types of USB devices •Mfr. #DU7131

MCM Part #	(1-9)	(10-up)
28-17839	$31.99	$31.03

LOGISYS

Portable Battery Charger

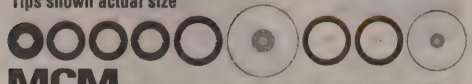


The Logisys Portable Battery Charger allows you to charge virtually any USB-powered device when you don't have easy access to an AC outlet. Supported devices include iPad, iPad 2, New iPad, iPhone ¾, iPod touch, Motorola Droid, Blackberry, and more. **Features:** •Lithium-ion battery technology •Rapid charge feature lets your device charge faster than an electrical outlet •Indicator light show how much battery power is remaining to charge your device •Lightweight form factor can easily be packed into a bag or backpack for travel •On/off button to conserve power •5V, 800mAh output

MCM Part #	Capacity	(1-9)
83-14551	2200mAh	$29.99
83-14552	4400mAh	$4.99

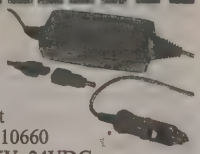
Laptop Adapters

Tips shown actual size



MCM Universal Laptop Power Adapters





Features: •AC/DC power and charging functionality •Nine tips for 15, 16, 19, 20 and 24V devices •DC version includes airplane plug •Power ratings: #28-10655 input 100~240VAC, 60Hz/50Hz, #28-10660 input: 11.8~16VDC •Output: 15V~24VDC, selectable via tips up to 70W

MCM Part #	Adapts	(1-9)	(10-up)
28-10655	AC/DC	$58.18	$49.82
28-10660	DC/DC	43.99	41.06

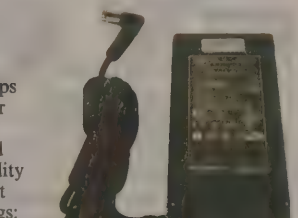


90 Watt Universal Laptop AC Adapter

This universal AC adapter powers and charges notebook computers from a wall outlet, eliminating the need to carry multiple adapters when you're on the go. Never lose the charge on your notebook! **Features:** •Sixteen different connectors compatible with Dell®, Apple®, Toshiba® laptops and others •Converts AC to DC power •LED display shows voltage •Safe and reliable 15~24V output voltage •**Limited quantities**

MCM Part #	ONLY
28-12546	$43.49

Notebook Power Adapter



•For use with laptops or other high power devices **Features:** •AC/DC power and charging functionality •LED indicates unit status •Power ratings: 100~240VAC, 60Hz/50Hz •Output: 19VDC 4.74A, 90W maximum •Includes six interchangeable tips •Mfr. #PNA0900122

MCM Part #	(1-9)	(10-up)
28-10980	$49.99	$44.99

PRÜDENT WAY™

90 Watt Portable Power Universal AC/DC Adapter



This power adapter has a small, slim design for conveniently taking it with you on the road. The smart LCD display memorizes your notebook specific output voltage from 12~24V. Includes 12 tip connectors to fit most notebook models. A USB port is built in to charge cellphones, MP3 players and more.

MCM Part #	Mfr. #	Color	ONLY
28-11705	PWI-AC90CB	Black	$41.99



PRÜDENT WAY™

75W 4.2A Slim Power Universal AC Adapter for Netbooks, Laptops, LCDs

A top quality, full featured universal AC adapter that is slim, light weight and extremely rugged. Compact design for easy storage. **Features:** •Seven selectable DC voltage outputs (10~20V) and nine precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 75W of clean, smooth power •Smart LED indicator light confirms the selected voltage •Extra 5V 800mA USB port to charge cell phones, MP3, etc. •Smart Power Management circuit for full power protection •Over 87% power efficiency for stable, reliable operation •Fanless no-noise design for ultra-quiet performance •Thermal overload and short circuit protection •Input 100~240VAC 1.2A •Mfr. #PWI-AC75NE

MCM Part #	ONLY
28-11408	$31.99



PRÜDENT WAY™

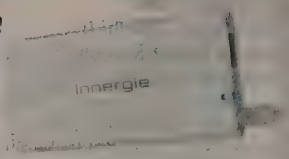
90W Ultra Slim Notebook Adapter

A universal notebook adapter that includes 13 different tips for most notebook types •Seven selectable DC voltage outputs (12-24V) and 13 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 90W of clean, smooth power •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Mfr. #PWI-AC90SC

MCM Part #	ONLY
28-16900	$49.49

Innergie

75W Ultra Slim Universal Laptop Adapter

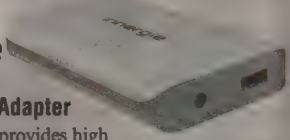


The mCube Lite's ultra-slim, lightweight portable design charges your laptop and your portable devices at the same time. **Specifications:** •AC input: 100~240VAC/1.5A 50~60Hz •DC output: 19.5VDC/3.08A •USB Output: 5VDC/A •Output power: 65W/75W •Dimensions: 4.6" x 2.2" x 0.6" •Weight: 7.0 oz. •Built-in protection: Over current protection, over voltage protection, over temperature protection, over power protection and short circuit protection •Efficiency: 87% •Includes nine tips

MCM Part #	ONLY
28-11725	$59.99

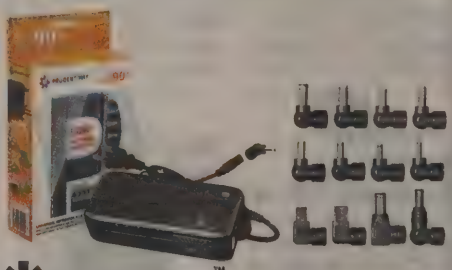
Innergie

95 Watt Compact Universal Laptop Adapter



The mCube Slim 95 provides high power performance with an integrated 10.5W fast charging USB port to charge your laptop and portable devices at the same time. **Specifications:** •AC input: 100~240VAC/1.8A 50~60Hz •DC output: 19.5VDC/4.47A •USB output: 5VDC/2.1A •Output power: 95W/110W •Dimensions: 4.3" x 2.4" x 0.7" •Weighs 6.3 oz. •Built-in protection: Over current protection, over voltage protection, over temperature protection, over power protection and short circuit protection •Efficiency: 90% •Includes nine tips

MCM Part #	ONLY
28-11710	$115.00



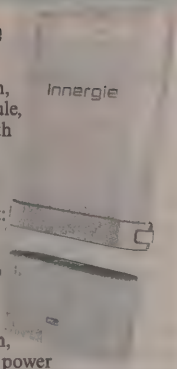
PRÜDENT WAY™

90W 4.5A Universal AC Adapter for Netbooks, Laptops, LCDs

This top quality, full featured 90W universal AC adapter is one of the best selling and reliable AC adapters on the market today. It features seven selectable DC voltage outputs (12~24V) and 12 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 90W of clean, smooth power. **Additional features include:** •Smart LED indicator light confirms the selected voltage •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Smart power management circuit for full power protection •Over 87% power efficiency for stable, reliable operation •Fanless no-noise design for ultra-quiet performance •Thermal overload and short circuit protection •Input 100-240V AC 1.5A •Mfr. # PWI-AC90LE

MCM Part #	ONLY
28-11409	$34.49

Innergie All-In-One Universal Laptop Adapter



The mCube Pro's all-in-one design, with the detachable auto/air module, charges everything everywhere with a single power adapter.
Specifications: •AC input: 100~240VAC/1.8A 50~60Hz •DC input: 12~15VDC/8A •DC output: 19.5VDC/3.33A, 16VDC/4.06A •USB output: 5VDC/1A •Output power: 70W/85W •Dimensions: 5" x 2.7" x 0.9" •Weight: 7 oz. •Built-in protection: Over current protection, over voltage protection, over temperature protection, over power protection and short circuit protection •Efficiency: 88% •Includes ten laptop tips.

MCM Part #	ONLY
28-11715	$89.99

PRÜDENT WAY™ 120W 6A Notebook Adapter



•A 120 universal notebook adapter that includes 12 different tips for most notebook types •Seven selectable DC voltage outputs (12-24V) and 13 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 120W of clean, smooth power •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Mfr. #PWI-AC120LE

MCM Part #	ONLY
28-16905	$49.49



PRÜDENT WAY™ 120W 6A Notebook AC/DC Adapter with LED display

•A 120 universal notebook adapter that includes 12 different tips for most notebook types •Seven selectable DC voltage outputs (12-24V) and 13 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 120W of clean, smooth power •Package includes DC adapter for in car use •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Mfr. #PWI-AC120HC

MCM Part #	ONLY
28-16910	$57.99



PRÜDENT WAY™ 120W 6A Smart Power Universal AC Adapter with LCD Display for Netbooks, Laptops, LCDs

This top quality, full featured 120W universal AC adapter is one of the most reliable and efficient AC adapters on the market today. **Features:** •Eight selectable DC voltage outputs (12~24V) and 12 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 120W of clean, smooth power. •Bright, digital LCD voltage display memorizes and confirms selected voltage •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Smart Power Management circuit for full power protection •Over 87% power efficiency for stable, reliable operation •Fanless no-noise design for ultra-quiet performance •Thermal overload and short circuit protection •Input 100~240VAC 1.8A •Mfr. # PWI-AC120LC

MCM Part #	ONLY
28-11410	$45.49



PRÜDENT WAY™ 150W 7.5A Notebook AC/DC Adapter with LED display

•A 150 universal notebook adapter that includes 12 different tips for most notebook types •Seven selectable DC voltage outputs (12-24V) and 13 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 150W of clean, smooth power •Package includes DC adapter for in car use •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Mfr. #PWI-AD150HC

MCM Part #	(1-9)
28-16915	$56.99

WANT MORE BATTERIES/POWER?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



PRÜDENT WAY™ 150W 7.5A Smart Power Universal AC Adapter with LCD Display for Netbooks, Laptops, LCDs

This top quality, full featured 150W universal AC adapter is one of the most powerful, versatile, and clean power producing adapters on the market today. It features eight selectable DC voltage outputs (12~24V) and 12 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 150W of clean, smooth power. **Features:** •Bright, digital LCD voltage display memorizes and confirms selected voltage •Extra 5V 2A USB port to charge cell phones, MP3, etc. •Smart Power Management circuit for full power protection •Over 87% power efficiency for stable, reliable operation •Fanless no-noise design for ultra-quiet performance •Thermal overload and short circuit protection •Input 100~240V AC 2A •Mfr. # PWI-AC150LC

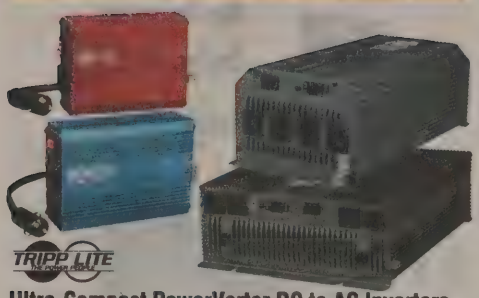
MCM Part #	ONLY
28-11411	$62.49



PRÜDENT WAY™ 100W 5A Notebook DC Adapter

•A 100W universal notebook adapter that includes 10 different tips for most notebook types •Four selectable DC voltage outputs (16-20V) and 10 precision fit tips which are fully compatible with over 95% of the most popular netbooks, laptops, and LCD's that require up to 100W of clean, smooth power •Package includes DC adapter for in car use •Over 87% power efficiency for stable, reliable operation •Fan-less no-noise design for ultra-quiet performance •Mfr. #PWI-DC100

MCM Part #	(1-9)
28-16920	$38.49

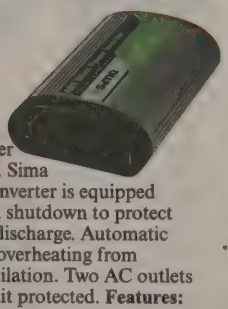


Ultra-Compact PowerVerter DC to AC Inverters

•Convert 12VDC to 120VAC power wherever you need it •Permanent mount and portable power solutions •Advanced modified sine wave output ideal for powering anything from laptop computers to small appliances and tools •Packs reliable technology into a durable lightweight aluminum housing •"HF" models provide a permanently mounted, convenient power center allowing you to outfit your RV or trailer with an entire kitchen or entertainment system •Multiple outlets and up to 1800W of available power means you can power several pieces of equipment at the same time **Specifications:** •12V input, 120V output

MCM Part #	Mfr. #	Output/ Watts	AC Outlets	(1-9)	(10-up)
28-6647	PV150	150	1	$32.99	$32.05
28-6648	PV375	375	2	49.99	48.45
28-10945	PV700HF	700	3	105.00	97.28
28-8905	PV1000HF	1000	4	206.00	198.56
28-8910	PV1800HF	1800	4	299.00	297.00
28-11010	PV3000	3000	4	585.63	544.17

sima 425 Watt Automotive Power Inverter



The new, compact Sima Titanium series power inverter provides 425W of AC power. Sima Titanium Plus Series power inverter is equipped with a low battery alarm and shutdown to protect your battery from complete discharge. Automatic thermal protection prevents overheating from overloads or inadequate ventilation. Two AC outlets are grounded and short circuit protected. **Features:** •Three year limited consumer warranty •Two short-circuit protected AC outlets •Mounting feet for easy installation in any vehicle

MCM Part #	ONLY
28-11298	$46.85



Inverter Installation Kits

•Inverter install kits contain a pair of heavy-duty cables and a fuse assembly to connect inverter to a battery bank •Fuse protects equipment if a battery short circuits •Cables provide safe and easy plug and play connection •12 or 24V output •Includes two 10' sections of cable, fuse block and hardware

Specifications	#72-9835	#72-9840	#72-9845
Input at 12V	600~1,000W	1,000~2,000W	2,500~3,500W
Input at 24V	600~2,000W	2,000~3,000W	4,000~6,000W
Amps	100A	200A	400A
Weight	4.2 lbs.	6.2 lbs.	17.5 lbs.
ONLY	$119.00	$149.00	$399.00



Medical-Grade Mobile Power Retrofit Kit

The kit includes everything needed to add reliable AC power to medical carts including power supply, user-replaceable battery module, PowerAlert data-saving software, remote user interface, mounting hardware and cabling. It saves money by upgrading non-powered carts for a fraction of the cost of buying new powered models. The isolation transformer reduces the cumulative shock potential of connected equipment, providing UL 60601-1 compliance. Kit is fully compatible with most popular carts by AFC, Anthro, Datalux, GCX, Hergo Humanscale, Jaco, Knurr, Stinger and more. **Features:** •Three NEMA 1-15R AC outlets •10' coiled AC input cord •Hospital grade NEMA 5-15PHG plug •USB communication port •Compact all-metal housing •15A, 120V input •120V, 300W output •PowerAlert software saves valuable patient data from loss or corruption •Includes remote user interface •Simultaneously powers connected equipment while recharging batteries

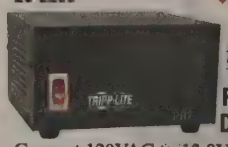
MCM Part #	Mfr. #	Battery Module	ONLY
28-11428	HCRK	90Ah	$1402.00
28-11429	HCRK-36	36Ah	1118.00
28-11430	HCRK-54	54Ah	1217.00

Multi Voltage Regulated AC/DC Power Supply



•Ideal for any device drawing up to 2A •Fully regulated to deliver constant DC power •Rotary selector switch selects 3, 4½, 6, 7½, 9 and 12V •Power projects or small battery operated devices •Color coded binding posts makes connection easy

MCM Part #	(1-9)	(10-up)
28-2200	$19.99	$18.85



Precision Regulated DC Power Supplies

•Convert 120VAC to 13.8VDC (+/-.5V) •Provides excellent regulation of output voltage •Ideal for use with HAM radio and CB radios, test benches, tape players, and amplifiers •Compact footprint, metal housing and lighted on/off switch

MCM Part #	Mfr. #	Capacity	(1-9)	(10-up)
28-8935	PR4.5	4.5A	$44.99	$41.39
28-8940	PR7	7A	63.74	59.49
28-8945	PR10	10A	89.99	-
28-10555	PR25	25A	179.00	169.00
28-10565	PR40	40A	239.15	228.70



PowerVerter EMS Inverter/Charger

This versatile inverter/charger system with auto-transfer switching serves as an automotive inverter for EMS applications including ambulance, emergency or police vehicles. It also serves as a standalone alternative power source for backup power operation and as an uninterruptible power supply for items compatible with a 16.6 millisecond transfer time. **Features:** •Two hospital-grade GFCI duplex outlets •12VDC or 120VAC input •1250W continuous, 1875W OverPower™ and 2500W DoubleBoost™ inverter output •Auto transfer switching option for battery backup/UPS operation includes wired APSRM4 remote control switch •120VAC output •Three stage, 14/55A selectable wet/dry cell battery charger •Meets OSHA requirements •Mfr. # EMS1250UL

MCM Part #	ONLY
28-11427	$1061.00

Energy Monitoring Devices



Smartronix USB Power Monitor

The USB power monitor is a test tool which allows the user to monitor the voltage and current used by the USB devices. Most USB devices can be plugged into the USB upstream port and power usage is monitored and reported. **Features:** •USB 2.0 and 1.1 compatible •Large, easy to read LCD •Folding stand •Auto power-down with peak hold •Measures current in either direction (Host>Device or Device>Host) •Batteries and USB cable included

MCM Part #	(1-9)	(10-Up)
28-17765	$49.99	$48.45



belkin Conserve Socket™ Power Timer

The Conserve Socket Power Timer automatically shuts off power, including standby power, to your electronics and appliances after a time interval you select, to help you save energy. **Features:** •Draws zero power until Start is hit •Three timer options: ½, 3, or 6 hours •Shuts off automatically •Reduces worry of leaving devices like curling irons or heaters on Specifications: •120VAC, 15A 60Hz, 1800W

MCM Part #	(1-9)	(10-up)
28-12631	$20.49	$19.42

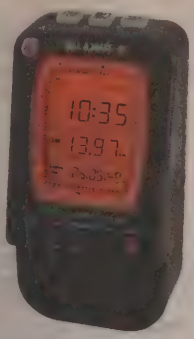


Kill A Watt Appliance Tester

Connect your appliances into the Kill A Watt™, and assess how efficient they are. A large LCD display counts consumption by the kilowatt-hour just like utility companies. You can figure out your electrical expenses by the hour, day, week, month, even an entire year. Monitor the quality of your power by displaying voltage, line frequency, and power factor. **Features:** •LCD display •Cumulative kilowatt/hour monitor •Displays in volts, amps, watts, Hz, VA •Forecast your electricity cost •Mfr. #P4400

MCM Part #	(1-9)	(10-up)
28-10985	$22.99	$21.15

Kill A Watt® GT



This combination electricity usage monitor and automatic timer helps you to track energy consumption and then program On/off periods to save electricity and money. The unit allows unique programs for each day of the week. The easy-to-read LCD display allows you to review and adjust your On/off programs easily. A backup battery (three "AAA" batteries, not included) lets you program even when the unit is not plugged in. Surge, over current, over voltage and under voltage protection provides clean, safe power. •Mfr. #P4480

MCM Part #	ONLY
28-11378	$44.49

Save A Watt® Programmable Seven Day Timer



Take control of your energy use with the P3 International P4470 Save-A-Watt™ programmable 7-day timer. This highly accurate and robust electronic timer allows you to connect loads up to 15A and program on/off operation to reduce electric usage, save money and reduce C02 emissions. Program on/off operation in 15 minute intervals for 24 hour periods over seven days. Programs are stored in memory and can be easily recalled in the event of a power failure. **Features:** Wireless sensor. Operating voltage: 115/1/60. Max. voltage: 125/1/60. Max. connected load: 1875 VA. Power: Uses three 1.5V "AAA" alkaline cells (Suggest #291-015). •Mfr. #P4470

MCM Part #	ONLY
28-11314	$28.99



Kill A Watt® PS-10 Electricity Monitor and Surge Protector

Check the quality of your power by monitoring voltage, line frequency, amperage, KWH, current leakage and more. Know how much power your computer, home theater system or other electric devices are using while the built-in surge protection keeps them safe. **Features:** •Advanced surge protection •Soft power-up eliminates harmful voltage spikes •Displays max/min volts, amps, watts, power factor and leakage current •6' cord with flat profile plug •Light-up power switch •Backlit LCD display •10 grounded outlets •EMI filter reduces noise •Mfr. #P4330

MCM Part #	ONLY
29-5442	$78.99

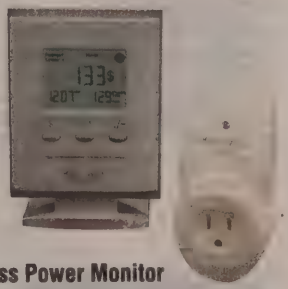
BLACK & DECKER

HeatSeeker Thermal Leak Detector



Finding and sealing energy leaks can save up to 20% on heating and cooling costs! Make it an easy task with the HeatSeeker, an infrared sensor that finds these leaks along walls, molding, ductwork and more. **Features:** •Automatic color changing beam provides quick, intuitive feedback, showing users where the problem areas are •Simple to use, just aim at a surface, and when the device hits a hot or cold spot, the light changes to red or blue, and the temperature is displayed on the LCD screen •Mfr. #TLD100

MCM Part #	Description	ONLY
28-11126	Infrared thermal leak detector	$45.99
6AM6PTB1A	9V battery	2.29



Kill a Watt Wireless Power Monitor

Know at a glance what an electric device or appliance is costing you to operate then calculate the carbon footprint! Forecast electric costs for a day, week, month or year. The P3 International P4200 Kill A Watt® Wireless Power Monitor with Carbon Footprint Meter allows you to view electric data remotely from up to eight plug load sensors. No wiring, no electrician, no dangerous contact with live conductors! The sensors transmit data from up to 300' away to the portable LCD display panel. The panel displays current, voltage, phase angle, effective power, power consumption since previous data transmission, accumulated power consumption, C02 emission, and energy cost. You input your cost/kWh and C02 equivalent factor based on your utility company's published emission rate to calculate an accurate estimate of emissions produced during the generation of electricity you consumed. Includes display and one wireless sensor. •Mfr. #P4200

P4225 Wireless display panel

Power:	Uses three 1.5V AA alkaline cells (Suggest #291-030)
Transmit Frequency:	916.5 MHz
Modulation:	AM, 100% (OOK)
Viewing area:	1.6" (H) x 2.2" (W)

P4220 Wireless sensor

Operating voltage:	115/60/1
Max. voltage:	125/60/1
Load current:	15A max.
Max. connected load:	1875 VA
Transmit Frequency:	916.5 MHz
Connections:	NEMA 5-15 (2 pole, 3 wire w/ground)
Approvals:	FCC Part 15, Subpart C, UL 61010-1, CSA C22.2

MCM Part #	ONLY
28-11313	$104.00

BLUEline INNOVATIONS

PowerCost Monitor™



•Includes portable wireless monitor and passive sensor that easily attaches to indoor or outdoor electric meter •Compatible with most traditional electromechanical disc meters, digital meters, AMR, AMI and Smart Meter technologies. •Read moment to moment energy use and costs •Measure how much energy is being consumed by specific appliances •Based on current usage, predict 30 days of energy use and cost •Track cumulative data and reset as frequently as you wish •No interference with meter signal and no electrician required for installation •Display energy in kW and cost in dollars •Programmable for your utility rate - flat, multi-tiered, on/off peak •Displays time and outside temperature in °F or °C •Includes four "AA" batteries •Mfr. #BLI-28000

MCM Part #	ONLY
28-11300	$79.99

RATED ★★★★★

Kill A Watt EZ Appliance Tester



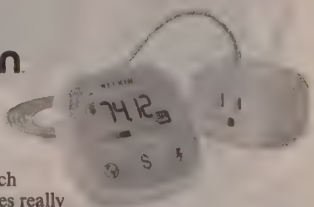
✓*Displays cost*
✓*Displays energy usage*

Simply connect any appliance to the Kill A Watt EZ™, and it will assess how much each individual appliance is costing you to run. Large LCD display will count consumption by the killowatt-hour, and displays the actual cost of running the appliance. **Features:** •Accurate to within 0.2% •Calculates cost and forecasts by week, month and year •Built-in battery back-up •Displays eight critical units of measure.

MCM Part #	ONLY
29-4545	$39.49

belkin

Conserve Insight™ Energy Use Monitor

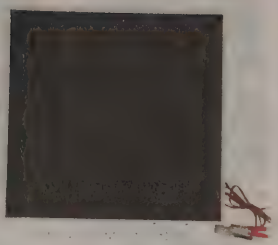


Find out how much energy your devices really use. The Conserve Insight Energy Use Monitor empowers you to understand the true impact of your energy use on your electric bill—and on the environment. Features: •Plug in devices to reveal energy wasters •See dollars, CO2 or watts at a glance •Convenient tabletop or handheld display •Tracking feature gives monthly and yearly projected cost and CO2 •Real-time usage in watts Specifications: •Electrical Rating: 120V~/15A/60Hz/1800W •Maximum Watts displayed: 1800 •Maximum dollars displayed: 9999

MCM Part #	(1-9)	(10-up)
28-12630	$44.99	$43.05

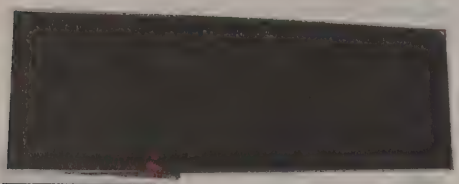
Solar Power

Solar 12 Volt Battery Trickle Charger



Use to preserve battery power in boats, SUVs, RVs and vehicles that use 12V batteries. **Features:** •Plugs can be connected directly to battery •Built-in overcharge protection keeps charger and battery from incidental damage •Weatherproof design works in all daylight conditions **Includes:** 5W solar panel and battery clamps. Dimensions: 13" L x 13" W x ¾" D

MCM Part #	ONLY
28-11309	$36.04



15 Watt Solar Battery Charger

•Use to preserve battery power in boats, SUVs, RVs, and vehicles that use 12V batteries •Weatherproof design enables it to work in all daylight conditions •Plugs can be connected directly to battery •Built-in overcharge protects unit from incidental damage •Dimensions: 37.5"(L) x 13.25"(W) x ¾"(D) •**Includes:** 15W solar panel and battery clamps •Mfr. #38080

MCM Part #	ONLY
28-11155	$102.00

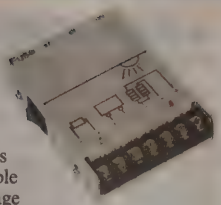


velleman Portable Solar Panel Array

Compact briefcase style solar panel is ideal for providing temporary power. Perfect in emergency applications, or anywhere where generators are not practical and power is not available. Compact carry case weighs less than 10 lbs. and folds together for easy transport. It is ideal for charging 12V storage batteries, and includes a variety of detachable connectors for numerous applications. **Specifications:** •Output power: 13W max •Max voltage: 17.5V •Max current: 750mA •Dimensions (unfolded): •20.1" (H) x 26" (W) x 1.6" (D) •Weight: 9.7 lbs.

MCM Part #	(1–3)	(4–up)
28-11140	$164.00	$150.62

velleman Solar Panel Charge Controller



Compact charge controller is ideal when multiple solar cells are used to charge rechargeable batteries. Selectable DC voltage provides flexibility for use with a wide variety of batteries and devices. Output voltage may be set at 3V, 6V or 12VDC, with maximum output current capacity of 4A. Optimal input voltage is 13.5VDC. Overall dimensions: 4.7" (H) x 3.1" (W) x 0.9" (D).

MCM Part #	(1–3)	(4–up)
28-11138	$41.49	$38.63

velleman-kit LCD Digital Panel Meter



•Low cost version •Single 8/12VDC (1mA) operation •High input impedance: > 100Mohm. **Specifications:** •Display: 3½ digit LCD •Input sensitivity: 200mVFS •Power supply: 9VDC (7~12VDC) •Decimal point selection with wire jumper •Automatic polarity indication •Figure height: 0.52" •Sampling rate: 2-3 readings/sec. •Guaranteed zero reading for 0V input •Accuracy: ±0.5% •Power consumption: 1mA DC •Size: 2.7" x 1.7"

MCM Part #	(1-4)	(5-up)
72-8100	$9.99	$8.83



#28-11154



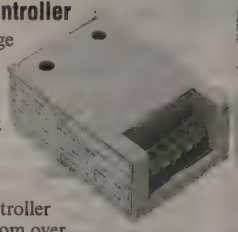
#28-11158

Weatherproof Solar Panels

Perfect for charging 12V batteries, these fully weatherproof solar panels are great for a variety of alternative energy applications. A heavy-duty anodized aluminum frame provides strength and convenient mounting access. Cells are laminated between high transmissivity, low iron 3mm tempered glass and sheet tedlar-polyester-tedlar (TPT) material by two sheets of ethylene vinyl acetate (EVA). This protects against moisture penetrating into the module. Highly efficient mono crystalline cells provide typical service life of up to 25 years. When used to charge a storage battery, a separately available charge controller is required. **Specifications:** •Max power voltage: 17.6V •Open circuit voltage: 21.6V •**Operating temperature range:** –49°~+185°F •See www.MCMelectronics.com for complete specifications

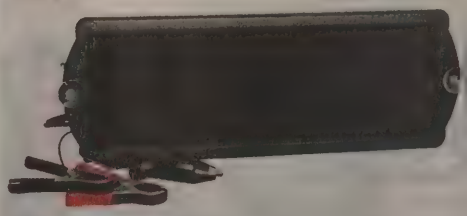
MCM Part #	Wattage	Max Current	ONLY
28-11152	5W	0.28A	$47.49
28-11153	10W	0.57A	90.99
28-11154	15W	0.85A	134.00
28-11156	20W	1.14A	182.00
28-11158	30W	1.70A	267.00
28-11160	50W	2.80A	449.00

3 Amp Solar Charge Controller



Depending upon the voltage of the battery and that supplied by the solar panel, the controller will adjust the charging current and decide if necessary to supply power to the load, keeping the battery at full voltage condition. The controller also prevents the battery from over charging or discharging, as well as preventing reflow of current back to panels during dark conditions.

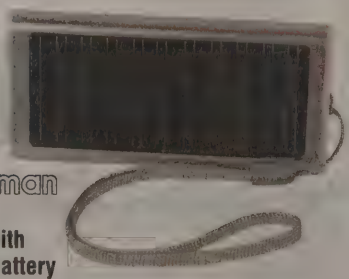
MCM Part #	ONLY
28-11150	$21.99



velleman Portable Solar Trickle Charger

Great for use with automobiles that often sit unused for long periods of time. Panel simply lays on dashboard, plugs into cigarette lighter, and provides constant trickle charge to battery during daylight hours. It is perfectly suitable for charging any storage battery type, or for use as a portable power source. Kit includes cigarette lighter cord, 3m cable with battery clips and four suction cups for windshield mounting. **Specifications:** •Output power: 1.5W max •Max voltage: 17.5V, 12.5V nominal •Max current: 125mA •Dimensions: •4.7" (H) x 13.4" (W) x 0.6" (D)

MCM Part #	(1–3)	(4–up)
28-11142	$38.49	$35.71



velleman Compact Solar Cell with Integrated Battery

This solar panel is a pocket-size solar charger that can serve as a backup power source, and is ideal for charging cell phones and other mobile devices. **Features:** •Output voltage: 5.5V •Output current: 360~800mAH •Battery capacity: 1350mAH •Charging times: 12~15 hours (full sun), 20~25 hours (partial sun) **Includes:** USB charging cable with various plugs, power supply, •Dimensions: 5" (L) x 2¾" (W) x ½" (H)

MCM Part #	ONLY
28-11147	$39.99

velleman

Compact Solar Panels



Small polycrystalline panels provide a wide range of voltages and current, perfect for hobby, experimentation and educational use, as well as larger solar panel prototyping. Pigtail stripped and tinned leads allow easy connection. Versatile mounting allows incorporation in a wide range of applications. Multiple cells (of the same type) may be placed in series/parallel arrangement to provide increased voltage and or current.

Fig.	MCM Part #	Voltage	Current	Dimensions (H x W x D)	(1-3)	(4-up)
A	28-11130	0.5V	400mA	1.8" x 2.8" x 0.2"	$6.49	$5.53
B	28-11134	1.0V	200mA	1.8" x 3.0" x 0.2"	6.49	5.53
C	28-11136	2.0V	200mA	3.0" x 3.7" x 0.2"	10.99	10.13

concept GREEN

Portable Solar Battery Charger



•Portable solar device charges your iPhone®, iPod®, smartphone, and most digital devices •Power indicator shows battery level •Charges digital device in 3~4 hours •Includes standard USB cord and standard adapters (Micro USB, Mini USB, and Apple® connector) •Available in black and silver
Specifications: •Lithium-polymer battery •1250mAh •0.3W panel •Output voltage: 5VDC •Output current: 500mA •Weighs only 2.1 oz. •Mfr. #: CGS1250

MCM Part #	Color	ONLY
28-12050	Black	$22.99
28-12055	Red	22.99

concept GREEN

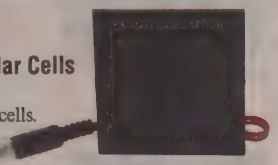
Portable Solar Battery Charger



•Portable solar device charges your iPhone®, iPod®, smartphone, and most digital devices •Power indicator shows battery level •Charges digital device in seven hours •Includes standard USB cord and standard adapters (Micro USB, Mini USB, and Apple® connector) •Available in black and silver
Specifications: •Lithium-polymer battery •3500mAh •0.6W panel •Output voltage: 5VDC •Output current: 500mA •Weighs only 2.1 oz. •Mfr. #: CGS3500

MCM Part #	Color	ONLY
28-12060	Black	$43.49
28-12065	Silver	43.49

Osepp Monocrystalline Solar Cells



Maximum efficiency Monocrystalline solar cells. Encapsulated with low reflecting water clear epoxy to protect against physical impact and harsh outdoor environments. Terminated with a DC barrel plug **Features:** •Monocrystalline cells •Fully encapsulated •Terminated with a DC barrel plug

MCM Part #	Current	Voltage	Size	(1-9)	(10-up)
28-17862	100 mA	3.6V	60 x 60 mm	$5.99	$5.81
28-17863	100 mA	5.0V	75 x 60 mm	6.99	6.78
28-17864	100 mA	7.2V	90 x 70 mm	8.99	8.72
28-17865	200 mA	3.6V	85 x 85 mm	9.99	9.69
28-17866	200 mA	5.0V	120 x 70 mm	11.99	11.63
28-17867	200 mA	7.2V	140 x 90 mm	13.99	13.57

Replacement Power Cords

Right Angle 6' 7" Power Cords



Molded PVC right angle grounding connector PH-390 IEC 320-C-13. 18 AWG. Rating 1250W/10A. NEMA 5-15P molded vinyl grounding plug, PVC jacketed. SJT type cord.

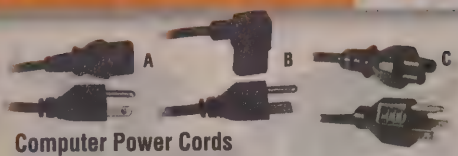
MCM Part #	Mfr. #	Type	(1-9)	(10-up)
23-315	17606	Shielded	$4.99	$4.59
23-345	17506	Unshielded	4.99	4.59

3 Conductor Power Supply Cords



Unshielded, PVC jacketed power supply cords. NEMA 5-15P molded vinyl grounding plug. SJT type cord.

MCM Part #	Mfr. #	AWG	Length	(1-9)	(10-up)
23-420	17513	18	9'10"	$4.99	$4.59
23-430	17515	16	9'10"	5.99	5.51



Computer Power Cords

•Power cords used by many computer and test equipment manufacturers •18 gauge

Fig.	MCM Part #	Length	(1-9)	(10-49)	(50-up)
A	23-145	3'	$3.49	$3.17	-
A	23-130	6'	3.99	3.67	-
A	23-146	1'	1.99	1.83	-
A	23-200	10'	6.96	6.04	5.29
B	23-180	3'	4.67	4.44	4.03
B	23-185	6'	5.40	4.97	4.34
IEC320 CS Coverleaf					
C	23-737	3'	1.99	-	-
C	23-738	6'	2.99	2.75	-



6' Popular Technics/Panasonic Type Power Cord

•Used for many Technics/Panasonic series audio components or stero amplifiers •18 gauge •6' length **#23-190:** •Replaces Matsushita #SJA170 **#23-195:** •Replaces Matsushita #SJA 172-1 •Replaces Sony #1-751-676-11 and 1-751-815-11

Type MCM Part #	Description	(1-9)	(10-49)	(50-up)
Nonpolarized				
23-190	Audio components	$7.59	$7.31	$7.02
Polarized				
23-195	Stero amplifiers	6.59	-	-

Popular Polarized Power Cord



Used by many manufacturers including Sony, Sharp and Magnavox. 18 gauge, 6' length, SPT-2 jacket. Used in many portable electronic devices.

MCM Part #	(1-9)	(10-49)	(50-up)
23-275	$4.25	$3.49	$2.97

6' Replacement Cord

•18 gauge •SPT-22 conductor wire •Polarized plug



MCM Part #	(1-9)	(10-up)
23-270	$1.34	$1.11

6' Replacement Cord

•18 gauge •SPT-1 •2 conductor wire



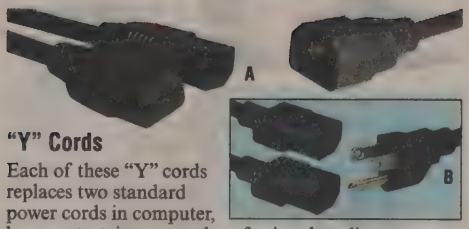
MCM Part #	(1-9)	(10-up)
23-095	$2.07	$1.66

6' Replacement Power Cord



•Power cord that will replace most 3 prong plug cords •18 gauge

MCM Part #	(1-9)	(10-49)	(50-up)
23-150	$4.25	$3.71	$3.38



"Y" Cords

Each of these "Y" cords replaces two standard power cords in computer, home entertainment and professional studio applications. Color: Black. Cord: SJT.

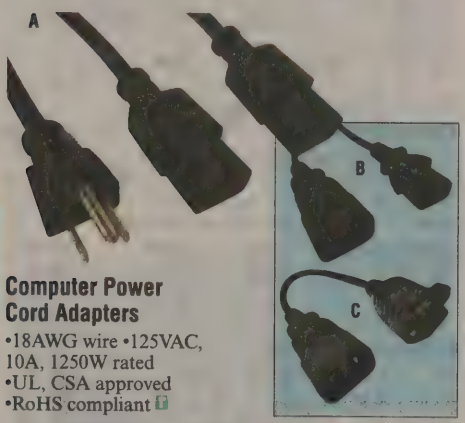
Fig.	MCM Part # Mfr. #	Length	AWG	Rating	(1-9)	(10-up)
A	23-615 17238A	6'	18	125V/10A	$6.68	$6.29
B	23-650 17275A	10'	16	125V/13A	11.83	11.19



Laptop Computer Power Cords

•Length: 6' •18AWG wire •125VAC, 10A, 1250W rated •UL, CSA approved •RoHS compliant

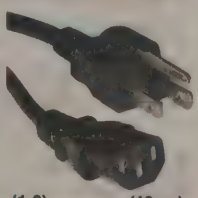
Fig.	MCM Part #	Description	(1-9)
A	23-863	Non-polarized	$3.99
B	23-864	Grounded	4.99



Computer Power Cord Adapters

•18AWG wire •125VAC, 10A, 1250W rated •UL, CSA approved •RoHS compliant

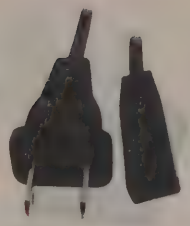
Fig.	MCM Part #	Description	(1-9)	(10-up)
A	23-869	6' PC Y cable	$8.99	$8.55
B	23-870	6' desktop extension	3.99	3.75
C	23-871	1' monitor adapter	3.99	3.75



Computer Power Cords

•Standard PC power cord •18AWG wire •125VAC, 10A, 1250W rated •UL, CSA approved •RoHS compliant

MCM Part #	Length	(1-9)	(10-up)
23-865	1.5'	$3.99	$3.75
23-866	4'	3.99	3.75
23-867	6'	3.99	3.75
23-868	12'	8.99	8.55



6' Sony Type Power Cord

•2 conductor •Fits most small Sony products •18 gauge •Replaces Sony #1-534-558-XX

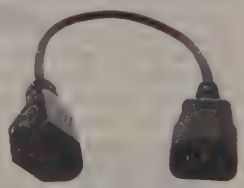
MCM Part #	(1-9)	(10-49)	(50-up)
23-040	$2.48	$2.29	$2.07



6' Polarized RCA Type Power Cord

•Popular replacement for RCA type power cord •Used on newer TVs •18 gauge •SPT-2 jacket •Replaces RCA #187802

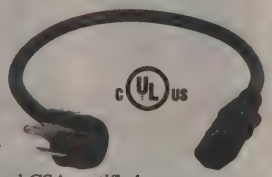
MCM Part #	(1-9)	(10-49)	(50-up)
23-255	$4.25	$3.62	$3.02



1' AC Adapter for IBM Type Monitor

•Allows use of monitor other than IBM with IBM PC or XT

MCM Part #	(1-9)	(10-up)
83-0075	$5.99	$4.65



3 Conductor AC Power Cords for Wall-Mount Flat Panel HDTVs

Specifically designed in short lengths to reduce wire clutter, these UL and CSA certified power cords are great for connecting power to new wall-mounted, flat panel HDTVs. **Specifications:** •Foil shielded 16AWG/3C •SJT oil-resistant outer jacket •NEMA 5-15 right-angle male to IEC 320 C13 female •1625W/13A/125V current rating

MCM Part #	Length	ONLY
23-750	1.5'	$2.99
23-755	3.0'	2.99



3-Conductor Power Cords

Molded PVC grounding connector, PH-386, IEC 320-C-13. NEMA 5-15P molded vinyl grounding plug. UL listed. CSA certified.

MCM Part #	Mfr. #	Rating	Length	Cord	(1-9)	(10-up)
Beldfoil Shielded						
23-490	17601	1250W/10A	9'10"	SJT	$13.38	$12.50
23-495	17602	1625W/13A	6'7"	SJT	12.35	11.40
23-525	17742	1250W/10A	6'7"	SVT	6.88	6.28
Unshielded						
23-560	17501	1250W/10A	9'10"	SJT	6.44	6.06



Magnum 5' Electric Clothes Dryer Cords

For use with 125/250V free standing electric clothes dryers. Package includes cord, strain relief bracket and hardware. Features a right angle plug to keep cord close to walls and closed eyelet connectors for convenient, secure hook-up. **Specifications:** 10/3 or 10/4 AWG with grey SRDT jacket, 30A, 125/250V.

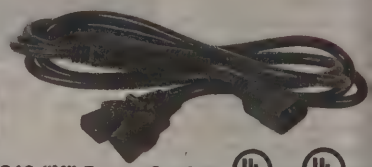
MCM Part #	Mfr.#	Wire	ONLY
23-796	MAG3025	10/3	$9.27
23-797	MAG3425	10/4	13.99



IBM Type Monitor AC Extension Cord

•Allows user to extend the length of IBM monitor cables

MCM Part #	Length	(1-9)	(10-up)
83-0090	1'	$6.49	$4.40
83-0020	6'	7.49	6.51



C14 to 2xC13 "Y" Power Cords

•The ideal cord for powering two different devices from only one outlet •Provides power without creating a surplus of cables that can become easily tangled •IEC-60320-C14 to two IEC-60320-C13 •Black SJT jacket

MCM Part #	Mfr. #	Length	AWG	Rating	ONLY
23-799	0200.072	6'	16/3	13A/250V	$11.99
23-800	0200.120	10'	16/3	13A/250V	14.99
23-801	0201.072	6'	18/3	10A/250V	8.99
23-802	0201.120	10'	18/3	10A/250V	10.99



6' Locking Power Cable

Perfect for classrooms, server rooms or other public areas. Unique locking design prevents cable from being removed from device easily. **Features:** •NEMA 5-15P to IEC-60320-C13 Auto-Lock •18 Gauge/3 Cond •Rating: 10A / 125V •Jacket Type SVT 105°C •Black •OD: .230 - 2.65

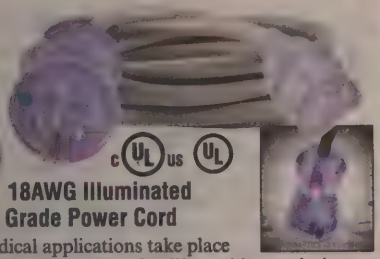
MCM Part #	ONLY
28-16875	$12.99



Hospital Grade Power Cords

High-quality replacement power cords for medical lab equipment, computers. Gray SJT outer jacket, with clear NEMA 5-15PHGC Hospital Grade green dot clear supply end and IEC-60320-C13 clear equipment end.

MCM Part #	Mfr. #	Length	Conductors	(1-9)	(10-49)
Rating: 10A/125V					
28-11315	0310.072	6'	18/3	$5.99	$5.51
28-11316	0310.096	8'	18/3	7.99	7.35
28-11337	0310.098S	8'	18/3	5.99	5.51
28-11317	0310.120	10'	18/3	6.99	6.43
Rating: 13A/125V					
28-11318	0322.072	6'	16/3	7.99	7.35
28-11319	0322.096	8'	16/4	8.99	8.27
28-11320	0322.120	10'	16/5	9.99	9.19
Rating: 15A/125V					
28-11321	0313.072	6'	14/3	9.99	9.19
28-11322	0313.120	10'	14/3	11.99	11.03



18AWG Illuminated Hospital Grade Power Cord

Many medical applications take place in dimly lit environments. Quail® provides a solution to medical specialists who are conscious about the connection of their devices. These high quality replacement power cords for medical lab equipment and computers feature a rugged gray SJT outer jacket with a clear lighted NEMA 5-15PHGC hospital grade green dot clear supply end and IEC-60320-C13 clear equipment end. This cord incorporates a molded-in LED lamp in the male plug. Rated 10A/125V. 10' long. Mfr. #0310.120LT.

MCM Part #	ONLY
23-795	$13.38



8' Extension Cord with 360° Rotating Power Plug

Top quality Quail 8' 10A /125V extension cord is black 18 AWG 3 SJT and features a 360° rotating right angle NEMA 5-15P supply plug and IEC-603220-C13 equipment end. Super versatility! All Quail products are well engineered and rigorously tested. UL and CSA Listed. Mfr. #5501.096.

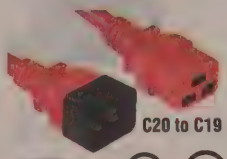
MCM Part #	(1-9)	(10-24)	(25-up)
28-11333	$8.55	$8.12	$7.80



5-15P to 2xC13 "Y" Power Cords

•The ideal cord for powering two different devices from only one outlet •Provides power without creating a surplus of cables that can become easily tangled •NEMA 5-15P to two IEC-60320-C13 •Black SJT jacket

MCM Part #	Mfr. #	Length	AWG	Rating	ONLY
23-803	0400.072	6'	18/3	10A/125V	$11.32
23-804	0400.120	10'	18/3	10A/125V	12.35
23-805	0401.072	6'	16/3	13A/125V	12.35
23-806	0401.120	10'	16/3	13A/125V	15.44



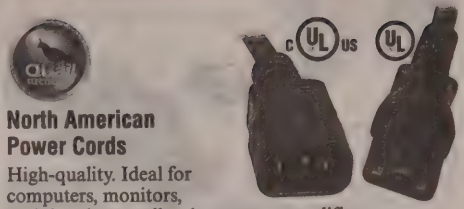




Heavy Duty Colored Power Cords

Reduce clutter and color code devices with these heavy duty power cords that are great for both industrial and networking applications. A variety of IEC configurations and lengths allow you to find the best cord for your need. **Features: C20 to C19 ends:** •12 AWG •20A, 250V **C14 to C19 ends:** •14AWG •15A, 250V **C20 to C13 ends:** •14AWG •15A, 250V

MCM Part #	Mfr. #	Color	Length	ONLY
IEC-60320-C20 to IEC-60320-C19				
23-836	5281.039R	Red	3'3"	$11.99
23-837	5281.048R	Red	4'	13.99
23-838	5281.072R	Red	6'	16.99
23-845	5281.039GN	Green	3'3"	11.99
23-846	5281.048GN	Green	4'	13.99
23-847	5281.072GN	Green	6'	16.99
23-854	5281.039BLU	Blue	3'3"	11.99
23-855	5281.048BLU	Blue	4'	13.99
23-856	5281.072BLU	Blue	6'	16.99
IEC-60320-C14 to IEC-60320-C19				
23-839	5287.039R	Red	3'3"	9.99
23-840	5287.048R	Red	4'	10.99
23-841	5287.072R	Red	6'	12.99
23-848	5287.039GN	Green	3'3"	9.99
23-849	5287.048GN	Green	4'	10.99
23-850	5287.072GN	Green	6'	12.99
23-857	5287.039BLU	Blue	3'3"	9.99
23-858	5287.048BLU	Blue	4'	10.99
23-859	5287.072BLU	Blue	6'	12.99
IEC-60320-C20 to IEC60320-C13				
23-842	5345.039R	Red	3'3"	8.99
23-843	5345.048R	Red	4'	9.99
23-844	5345.072R	Red	6'	10.99
23-851	5345.039GN	Green	3'3"	8.99
23-852	5345.048GN	Green	4'	9.99
23-853	5345.072GN	Green	6'	10.99
23-860	5345.039BLU	Blue	3'3"	8.99
23-861	5345.048BLU	Blue	4'	9.99
23-862	5345.072BLU	Blue	6'	10.99



North American Power Cords

High-quality. Ideal for computers, monitors, peripherals, as well as instrument amplifiers, UPS units and pro audio equipment. Features a rugged black SJT outer jacket with IEC-60320-C14 connector end to IEC-60320-C13 coupler end. Rated 10A/125V. Wire type: H05W-F3G1.0mm² x 18/3.

MCM Part #	Mfr. #	Length	ONLY
23-784	3500.012	0.3 meter	$2.87
23-785	3500.015	0.4 meter	3.08
23-786	3500.018	0.5 meter	3.18
23-787	3500.024	0.6 meter	3.39
23-788	3500.039	1.0 meter	3.10
23-789	3500.048	1.2 meter	4.99
23-790	3500.059	1.5 meter	5.99
23-791	3500.079	2.0 meter	6.99
23-792	3500.098	2.5 meter	7.20
23-793	3500.120	3.0 meter	9.26



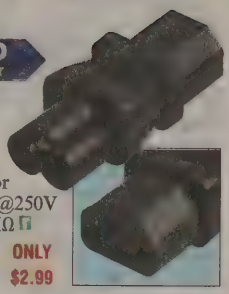
Colored IEC-60320-C14 to IEC-60320-C13 Jumper Power Cords

High quality Quail C14 to C13 jumper power cords in three bright colors provide quick, positive power source identification. These cords are extremely useful for IT network professionals to enable color coding of the many devices used in their installations. Use for network components, industrial devices, communication equipment, or any C13 compatible devices to help separate, code, or categorize equipment power sources. Every Quail product is rigorously tested to ensure long lasting, safe and reliable performance. All cords are three conductor. Universal Cords are also VDE listed.

MCM Part # Blue	Green	Red	Length	AWG	Rating	ONLY
Universal Cords						
23-809	23-818	23-827	2'	18	10A~250V	$6.48
23-810	23-819	23-828	3'	18	10A~250V	7.20
23-811	23-820	23-829	6'7"	18	10A~250V	10.29
Domestic Cords						
23-812	23-821	23-830	2'	16	13A~250V	7.20
23-813	23-822	23-831	3'3"	16	13A~250V	8.23
23-814	23-823	23-832	6'7"	16	13A~250V	11.83
23-815	23-824	23-833	2'	14	15A~250V	7.92
23-816	23-825	23-834	3'3"	14	15A~250V	9.05
23-817	23-826	23-835	6'7"	14	15A~250V	12.86

IEC Plug Adapters

IEC Plugs and Sockets



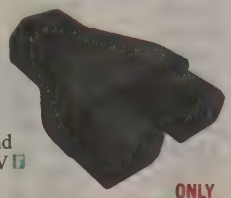
RATED

PRO-ELEC

IEC C6 to C13 Adapter

•IEC C6 "cloverleaf" inlet to C13 IEC female connector adapter •Power rating: 10A @250V •Insulation resistance: 100MΩ

MCM Part #	ONLY
28-11465	$2.99



PRO-ELEC

IEC Splitter

•2 into 1 IEC splitter •Ideal for taking power to a PC and monitor •Rated at 10A 240V

MCM Part #	ONLY
28-11450	$5.49

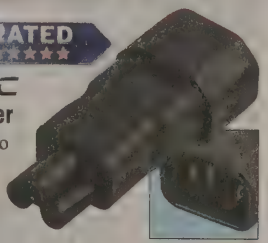


#28-11335 #28-11336

AC Power Plug Adapters

Top quality Quail AC adapters expand your range of power connection configurations. All Quail products are well engineered and rigorously tested. UL listed.

MCM Part #	Supply End	Equipment End	(1-9)	(10-24)	(25-up)
28-11335 0506.B	NEMA 5-15P	IEC-60320 -C13	$6.14	$5.32	$4.70
28-11336 0507.B	IEC-60320-C14	NEMA 5-15R	3.59	3.16	2.94



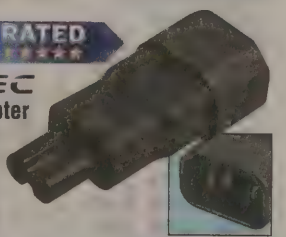
RATED

PRO-ELEC

IEC C14 to C5 Adapter

•IEC 320 C14 adapter to IEC 320 C5 receptacle •Power rating: 10A @250V •Insulation resistance: 100MΩ

MCM Part #	ONLY
28-11455	$4.99



RATED

PRO-ELEC

IEC C14 to C7 Adapter

•IEC C14 adapter to C7 Fig. 8 Receptacle •Power Rating: 10A @250V •Insulation Resistance: 100MΩ

MCM Part #	ONLY
28-11460	$2.99



PRO-ELEC

Hot Condition IEC Socket

•Rewireable C15 female socket connector •Notched hot condition design •Rubber cable strain relief •Screw terminals •Rated at 10A/250V •Dielectric strength: - 2000Vac/1 minute

MCM Part #	ONLY
28-11490	$2.99



PRO-ELEC

Right Angled IEC Socket with Strain Relief

•Screw terminals •10A, 250V rated •Dielectric strength 2000V +/-60V AC/second

MCM Part #	ONLY
28-11500	$5.49



PRO-ELEC

Rewireable IEC Socket

•Hexagon design, allows multiple cable positions •Screw terminals •10A, 250V rated •Dielectric strength 2000V +/-60 V AC/second

MCM Part #	ONLY
28-11510	$4.49



PRO-ELEC

Rewireable IEC Plug

•Solder/screw terminations and cable strain relief •UL, IEC320, BS4491 compliant •Rated 10A, 250VAC

MCM Part #	ONLY
28-11470	$3.49

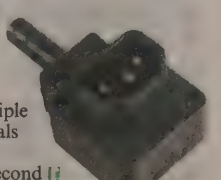


PRO-ELEC

Right Angled IEC Plug with Strain Relief

•Screw terminals •10A, 250V rated •Dielectric strength 2000V +/-60V AC/second

MCM Part #	ONLY
28-11495	$3.49



PRO-ELEC

Rewireable IEC Plug

•Hexagon design, allows multiple cable positions •Screw terminals •10A, 250V rated •Dielectric strength 2000V +/-60 V AC/second

MCM Part #	ONLY
28-11505	$4.49



bulgin

Reqireable Free "Moat" Plugs

Features: •IEC straight and right angle connector •Internal screw termination •Approvals: SEMKO, IMQ, UL VDE, and CSA **Specifications:** •Current Rating: 10A @ 250VAC •Temperature Range: -40°F~158°F •Housing: Nylon, UL94V-0 •Contacts: Brass, nickel plated •Cable Dia: 0.3" max •Right Angle (HxWxD): 0.89" x 2.84" x 2.04" •Straight (HxWxD): 0.89" x 1.14" x 3.09"

MCM Part #	Description	(1-9)	(10-up)
Black			
28-12522	Straight	$2.29	$1.97
28-12523	Right angle	2.39	2.06
White			
28-12524	Straight	3.08	2.66
28-12525	Right angle	2.72	2.34



bulgin

Rewireable Free Sockets

Features: •Rewireable female socket connector •Screw termination, rubber strain relief grommet ie. sleeve •Ideal for most domestic appliances •Manufactured to BS4491 and IEC320 •Approvals include: VDE, UL, CSA, SEMKO, NEMKO, FEMKO, IMQ, and BSI **Specifications:** •Contact Rating: 10A @ 250V ac •Temperature Range: -40°F~248°F •Housing: Matt nylon •Contacts: Brass, Nickel Plated •Terminations: Screw

MCM Part #	Color	(1-9)	(10-up)
28-12511	Black	$2.13	$1.83
28-12512	White	2.66	2.29



bulgin

IEC Free Sockets – Rewireable

Rewireable IEC sockets with screw terminals and strain reliefs. Manufactured to BS4491, EN60.320 and UL, CSA approved. Rated 10A @ 250VAC.

MCM Part #	Description	(1-9)	(10-up)
Black			
28-12513	Straight	$1.96	$1.69
28-12514	Right angle	2.15	1.85
White			
28-12515	Straight	2.46	2.12
28-12516	Right angle	2.88	2.48



SCHURTER
IEC Connectors – Hot Condition

Rewireable IEC hot condition, cold connectors with integral notches. The connectors feature screw terminals and cable strain reliefs. Available in straight or angled versions. UL, CSA and BS Approved. Specifications: •Current Rating @250VAC: 15A (UL and CSA), 10A (BS, VDE) •Body Molding: Polyamide 6 Grilon A28VO

MCM Part #	Description	ONLY
28-12518	Straight	$2.93
28-12519	Right angle	3.19

SCHURTER
IEC Rewireable Cold Connectors



Features: •Rewireable IEC cold connectors with screw terminations and cable strain relief •Available in straight or right angle versions. •UL, CSA approved •Current Rating: 15A

MCM Part #	Description	(1-9)	(10-up)
28-12520	Straight	$3.32	$2.86
28-12521	Right angle	3.78	3.26

SCHURTER
Rewireable Straight IEC Mains Connector



Rewireable straight, IEC mains connectors with applications in Hi-Fi, office and computer equipment or where power is taken from a single point. Contains internal screw terminations and a reversible strain relief mechanism for circular and flat cable. UL, BEAB, CSA and VDE approved. **Features:** •Current rating: 10 Amps @ 250V ac •Max. Cable Dia.: up to 0.26" •Body Material: Black, NORYL UL94VO •Contacts: Nickel plated brass •Temperature Range: -40°F~149°F

MCM Part #	(1-9)	(10-up)
28-12517	$5.57	$4.80

PRO-ELEC
Rewireable IEC Socket



•Solder/screw terminations and cable strain relief •UL, IEC320, BS4491 compliant •Rated 10A, 250V AC

MCM Part #	ONLY
28-11475	$1.49

multicomp
IEC Sockets – Flange Fixing / Snap Fit



Features: •Panel mount IEC inlet •Screw or snap in **Dimensions:** •Panel Cut-out: 0.79" x 1.09" **Screw dimensions:** •Frame Size : 1.97" x 0.87" •Height above panel: 0.22" •Solder Tags: 0.22" x 0.16"x 0.03" **Snap-in dimensions:** •Panel Thickness: Min 0.03" Max 0.12" •Height above panel: 0.12" •Solder Tags: 0.29" x 0.19" x 0.03" **Specifications:** •Current rating: 10A @ 250VAV •Dielectric strength: 2000V @ 1 Min. •Material: UL94V-0PBT

MCM Part #	Description	(1-9)	(10-up)
28-12532	Screw	$0.31	$0.26
28-12533	Snap In	0.57	0.49

Power Jack



•3 prong •Panel mount •Used in computers and test equipment

MCM Part #	(1-9)	(10-up)
28-0170	$1.49	$1.32

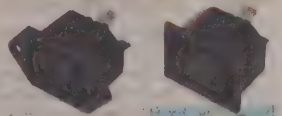
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'Polysnap' IEC Inlets – Switched / Fused



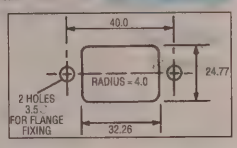
A range of panel/chassis mount IEC inlet plug with integral switches and fuse holders. **Features:** •Horizontally mounted fused and/or switched inlets •Illuminated/non-illuminated rocker switches •Snap-fit fixing for 1, 1.5, 2 and 3mm panel thicknesses •Rating: 10A @ 250VAC •Approvals: UL, CSA, VDE Dimensions: •Single Pole: 2.47" x1.54" (Cut-outs: 2.37" x 1.35") •Double Pole: 2.93" x 1.54" (Cut-outs: 2.83" x 1.35")

MCM Part #	Description	(1-9)	(10-up)
Single Pole Switched			
28-12535	Non Illuminated	$3.98	$3.43
28-12536	Red Illuminated	5.52	4.76
Double Pole Switched			
28-12537	Non Illuminated	5.28	4.55
28-12538	Red Illuminated	6.34	5.47

bulgin
Flange and Snap Fit Fixing



Panel cut-out 1.5mm panel thickness for snap-fit. Panel mounting mains outlets available with flange fixing or a snap-in version for quick and simple installation. Designed for power take-off applications and complying with EN60.320/2/2. **Approvals:** VDE, UL, CSA, IMQ, SEMKO. **Specifications:** •Contact Rating: 10A @ 250VAC •Temperature Min: -40°F~158°F •Temperature Max: 158°F •Housing: Nylon to UL94V-0 •Contacts: Brass, Tin Plated •Terminations: 0.25" x 0.03" fast-on

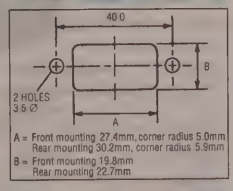


MCM Part #	Description	(1-9)	(10-up)
28-12526	Flange Fix - Black	$1.29	$1.11
28-12527	Flange Fix - White	1.16	1.00
28-12528	Snap-Fit	1.04	0.90
28-12529	Shutter Snap-Fit	2.02	1.74

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Flange Fixing

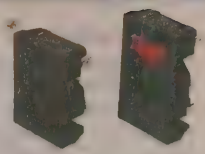


A front or rear panel mounting mains inlet connector approved to BS.4491.EN60.320. Approvals UL, CSA, VDE, BS, SEMKO, and IMQ. **Specifications:** •Contact rating: 10A @ 250VAC •Terminations: 0.11" or 0.25" 0.03" fast-on •Housing: Nylon UL94V-0



MCM Part #	Termination Size	(1-9)	(10-up)
28-12530	0.11"	$0.82	$0.71
28-12531	0.25"	1.12	0.97

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Switched and Fused Inlets



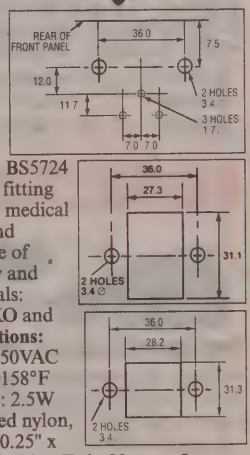
Cut-out "A" Single fuse switched: Panel cut-out H=2.23", W=1.35", Thickness=1.5mm to 3mm Depth behind panel=1". Cut-out "B" Twin fused switched: Panel cut-out H=3.01", W=1.35", Thickness=1.5mm to 3mm Depth behind panel=1.5" **Features:** •Snap-fit, panel mount combination, fused inlet sockets •Each item individually terminated for flexibility of interconnection •Twin DPST switched fuse version allows switching and fusing of live and neutral •Manufactured to IEC320/CEE22 and BS4491 •Fuse drawer/fuseholder protected to PC2, IEC127/6 •Approvals: CSA, VDE, SEMKO and UL Recognised **Specifications:** •Overall current rating: 10A @ 250VAC •Housing: Black nylon •Terminations: 0.25" x 0.03"/0.11" x 0.02"

MCM Part #	Switch	Fuse	Neon	(1-9)	(10-up)
Style "A" Single Fused Switched					
28-12539	SPST	Single	Red	$4.80	$3.97
28-12540	SPST	Single	-	4.80	3.97
Style "B" Twin Fused Switched					
28-12541	DPST	Twin	Red	10.14	8.74
28-12542	DPST	Twin	Green	10.88	9.38

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Twin Fused Inlets

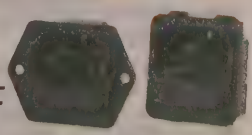


Panel cut-out. Panel cut-out (PCB) PCB drilling pattern (Snap Fit) **Features:** •Each inlet has integral fuse drawer, protected to PC2, IEC127/6 •Manufactured to BS4491.EN60.320 requirements and conforms to European Safety Standards EN60.950, IEC1010-1 and IEC601 •IEC601 and BS5724 Part 1 require mandatory fitting of twin fuse protection to medical equipment •IEC1010-1 and EN60.950 recommend use of twin fusing for laboratory and "IT" equipment •Approvals: VDE, CSA, IMQ, SEMKO and UL Recognised **Specifications:** •Contact rating: 10A @ 250VAC fused •Temprature: -4°F~158°F •Max dissipation per fuse: 2.5W •Housing: Black glass filled nylon, UL94V-0 •Terminations: 0.25" x 0.03" (except PCB) •Fuseholder: Twin 20mm x 5mm



MCM Part #	Description	(1-9)	(10-up)
28-12543	Snap fit	$2.88	$2.48
28-12544	Flange fixing	2.63	2.27
28-12545	PCB mounting	2.92	2.52

PRO-ELEC
Fused Panel Plugs



•IEC 320 type, 3-pole panel plug •10A 250V rated •UL and CSA compliant

MCM Part #	Mounting	ONLY
28-11480	Flange	$1.99
28-11485	Snap-In	1.99

IEC320 Socket



High quality screw panel mounted inlets to IEC320 spec. **Specifications:** •Rating: 250Vac at 6A •Panel Mounting Hole: 1.06 x 0.78in •Centers: 1.57in •Screw Holes: 0.13in dia. •Panel Depth: 1.10 in •Connections: 0.11 x 0.25 in fast-ons •Approvals: VDE, NEMKO, DEMKO, SEMKO, KEMA, OVE, UL, CSA

MCM Part #	(1-9)	(10-Up)
28-12602	$0.99	$0.67

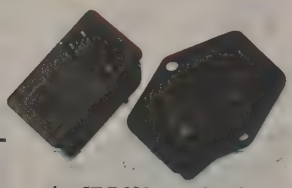
Power Cord Receptacle



Mates with any belden cord connector PH-386, PH-390 or PH-391, IEC-320-C13. May be used for equipment used in the US, Canada and European countries. Type 17252 rated 15A, 250V; UL listed. •Mfr. #17252

MCM Part #	(1-9)	(10-up)
23-470	$1.66	$1.42

IEC Panel Plugs – Switched Fused



Snap-in and flange mounting IEC 320 type, 3-pole panel plugs (hot type) for mains power connections. **Features:** •10A rated •UL VDE DEMKO FIMKO NEMKO SEMKO •Material: Nylon 66 94V-0l •Dielectric strength: 2000V AC 1 Minute

MCM Part #	Description	(1-9)	(10-Up)
28-12603	Snap-In	$2.49	$2.31
28-12604	Flange Mount	2.99	2.50

Extension Cords



Two Outlet Extension Cord

•Three prong pass-through power cord •15A, 125V •UL listed

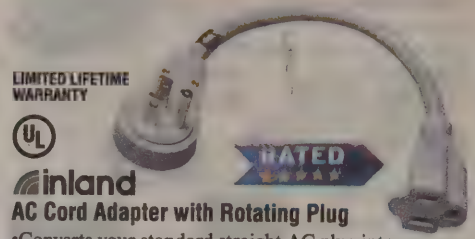
MCM Part #	ONLY
28-11311	$3.11

Stellar Labs® Power+ Flat Panel Extension Cord with Rotating Plug



•Convert standard AC power cord to a slim right-angled plug •Perfect when installing a flat panel TV on a wall or placing a desk or piece of furniture close to a wall •360° rotating plug provides angular flexibility •14AWG cable •UL listed •15A, 125V, 1875W

MCM Part #	Length	ONLY
28-11104	6'	$5.99
28-11105	12'	7.79

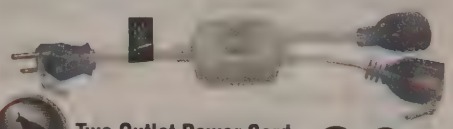


LIMITED LIFETIME WARRANTY

inland AC Cord Adapter with Rotating Plug

•Converts your standard straight AC plug into a right-angled AC plug •Enables office equipment, furniture, audio/video accessories and other AC powered devices to be positioned within ½" from the wall •Rotating plug allows cord to be routed in any direction •Length: 6" •125V, 15A, 1875W

MCM Part #	(1-4)	(5-up)
28-8542	$6.99	$6.25



Two Outlet Power Cord with Rocker Switch

These space saving cords have one end that plugs directly into any standard wall outlet, and on the other end, the two receptacles connect to any 5-15P style plugs. The plug and receptacles feature the helpful quick release that easily ejects the plug or connectors from a receptacle or plug. It also features a switch which lets you turn your device on or off without unplugging the power cord. **Specifications:** •Length: 1' •Color: White •Rating 10A – 125V. •Mfr.# 0403-012WCQRS

MCM Part #	ONLY
28-12105	$22.99

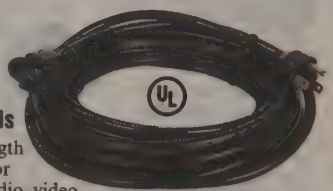


6' Extension Cord

•Choose from 14 gauge or 16 gauge cords •NEMA 5-15P to NEMA 5-15R cable •UL approved

MCM Part #	Gauge	(1-9)	(10-up)
28-11067	16	$5.99	$4.76
28-11068	14	6.99	6.59

MCM Black Long Length Extension Cords



These longer length cords are ideal for powering pro audio, video and stage lighting equipment. Features a rugged black SJT jacket, resulting in a less noticeable and durable cord. NEMA 5-15R to NEMA 5-15P ends.

MCM Part #	Length	Gauge	ONLY
23-780	25'	16/3	$18.49
23-781	50'	16/3	32.99
23-782	25'	14/3	22.49
23-783	50'	14/3	43.99

Woods Yellow Jacket® Contractor Grade Cords



Woods' exclusive Yellow Jacket® compound is more flexible and abrasion resistant at any temperature than standard vinyl compounds or blue cold weather cords. Yellow Jacket® cords are the best on the job site, because they are three times as abrasion resistant as standard vinyl. PowerLite power indicator plug glows when the cord has power. Extra heavy, clear molded plugs are rugged and durable.

MCM Part #	Gauge/Cord	Length	125V Rating	ONLY
28-4465	14/3	25'	15A	$19.99
28-4466	14/3	50'	15A	30.99
28-4467	14/3	100'	13A	61.79
28-4468	12/3	25'	15A	29.99
28-4469	12/3	50'	15A	49.99
28-4470	12/3	100'	15A	89.99

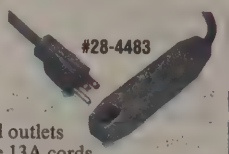
Woods Slimline™ Household Extension Cords



Woods Slimline™ cords have thin male plugs to keep the cord close to the wall. Plug does not block other outlet. Soft strap makes it easy to pull plug from the wall. Color of cord is white.

MCM Part #	Gauge/Cond	Length	125V Rating	ONLY
28-4477	16/2	7'	13A	$5.29
28-4478	16/3	13'	13A	13.38

Woods® Office Cords



Manufactured with polarized outlets in a solid molded plug. These 13A cords include a safety cover for unused outlets.

MCM Part #	Gauge/Cond	Length/Color	Outlets	ONLY
28-4481	16/3	25'/Black	Single	$15.44
28-4482	16/3	10'/Gray	Triple	13.38
28-4483	16/3	20'/Gray	Triple	16.47



Woods® Three Outlet Household Extension Cords

•16 gauge, two conductor wire •125V, 13A •Includes safety cover for unused outlet

MCM Part #	Length	Color	(1-9)	(10-up)
28-8461	6'	Brown	$2.90	$2.53
28-8462	6'	White	3.29	2.68
28-8463	9'	Brown	3.32	2.85
28-8465	12'	Brown	4.25	3.59
28-8466	12'	White	5.06	4.27

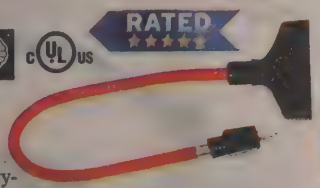


CAROL BRAND

Outdoor Heavy-Duty Extension Cords

•Easy to see Safety-Orange® vinyl •Three conductor •Cord type: SJTW-A •OSHA compliant for indoor/outdoor use

MCM Part #	Length	AWG	Rating	(ea.)	(2-up)
22-3925	10'	16	13A-125V	$15.99	$14.97
22-3930	25'	16	13A-125V	18.99	17.59
22-3940	50'	14	15A-125V	39.99	37.32



2' Heavy-Duty Three-Outlet Extension

•SJTW 12/3 heavy-duty extension cord •Weather resistant for outdoor use •Flame retardant material •Ultra flexible jacket •Grounded 3 conductor •15A •125V •1875W •UL and CUL listed •Meets OSHA requirements

MCM Part #	(1-5)	(6-up)
22-9260	$4.99	$4.94



Three Outlet Power Strip

This power strip adds extra grounded outlets to any area within the home, garage or workshop. **Features:** •2' heavy-duty grounded cord •125V, 15A and 1625W •UL and CUL listed

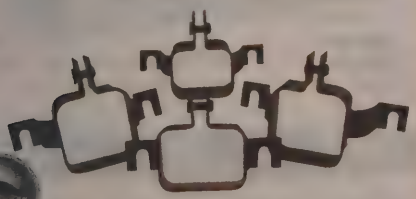
MCM Part #	ONLY
28-11310	$2.99



Grounding Adapter

•Converts three conductor grounded plugs for use in two conductor ungrounded outlet

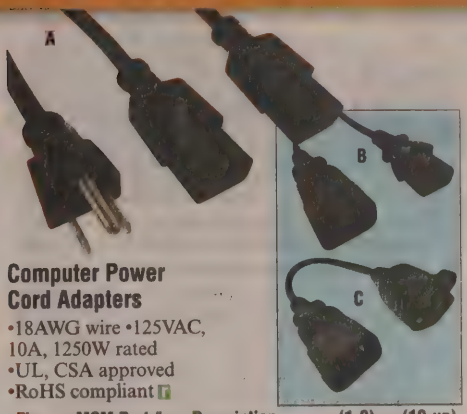
MCM Part #	(1-9)	(10-49)
27-310	$0.99	$0.91



Cable Retaining Clamp

An accidental power disconnection to medical device could be catastrophic. Make sure the cord is properly attached! This cable retaining clamp is precision tooled to fit an IEC-320-C13 molded plug and fastens securely to the IEC-320 AC receptacle on the device or equipment. Includes one clamp and three attachment screws.

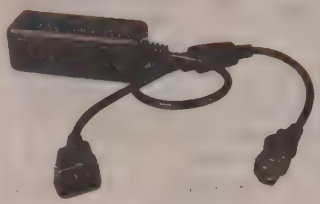
MCM Part #	(1-9)	(10-49)
28-11323	$2.07	$1.97



Computer Power Cord Adapters

•18AWG wire •125VAC, 10A, 1250W rated •UL, CSA approved •RoHS compliant

Fig.	MCM Part #	Description	(1-9)	(10-up)
A	23-869	6' PC Y cable	$8.99	$8.55
B	23-870	6' desktop extension	3.99	3.75
C	23-871	1' monitor adapter	3.99	3.75

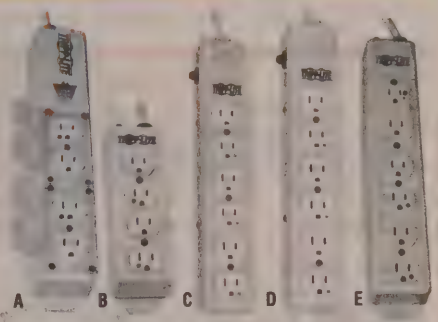


Multi Outlet Extension Cord

•Designed for kiosks, slot machines and arcade games •Plugs into any 120V feed and provides three NEMA 5-15R outlets as well as a monitor receptacle •Constructed of 18 gauge SVT cable

MCM Part #	(1-9)	(10-up)
28-11071	$8.99	$8.19

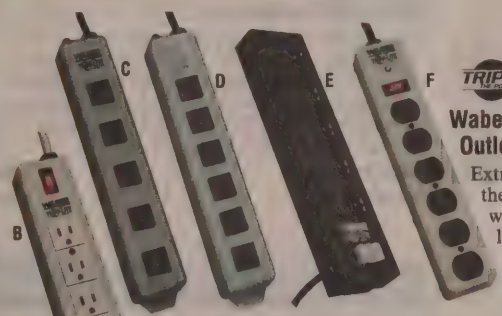
Tripp Lite Power Strips



Hospital-Grade Outlet Strips

Tripp Lite power strips provide convenient power distribution for applications requiring hospital-grade plugs/outlets. Tripp Lite offers multiple configurations, with 4-12 outlets, approved for use both inside and outside of patient-care areas. Utility strip-style models feature keyhole mounting tabs and flanges for installation in a wide variety of configurations.

Fig.	MCM Part #	Mfr#	Outlets	Cord Length	Certification	(1-9)	(10-up)
Approved for use within Patient-Care Areas							
A	28-11064	PS-415-HGULTRA	4	15'	UL 60601-1	$89.99	$82.79
Approved for use outside Patient-Care Areas							
B	28-11063	PS-415-HG	4	15'	UL 1363	59.99	58.19
C	28-11062	PS-602-HG	6	1.5'	UL 1363	39.99	38.79
D	28-11065	PS-606-HG	6	6'	UL 1363	59.99	58.19
E	28-11066	PS-615-HG	6	15'	UL 1363	64.99	63.04



Waber by Tripp Lite Power Outlet Strips and Surge Suppressors

Extremely heavy-duty metal housings, making them ideal for standing up to the harshest working environments. Added features including lighted on/off switches, keyhole mounting slots and diagnostic LEDs allow these models to fit seamlessly into any industrial or office environment

Fig.	MCM Part #	Mfr. #	Description	Outlets	(1-9)	(10-up)
Power Strips						
A	28-10270	3SP	3 outlet power strip	3 NEMA 15-R	$22.13	$20.11
B	28-9930	4SPDX	4 outlet power strip	4 Nema 5-15R	24.19	21.08
C	28-9935	602	5 outlet power strip	5 Nema 5-15R	26.77	23.29
D	28-10275	6SP	6 outlet power strip	6 NEMA 15-R	31.92	28.59
D	28-9940	UL24RA-15	6 right angle outlet strip 15' cord	6 Nema 5-15R	36.55	33.48
E	28-9955	UL800CB-15	10 transformer spaced outlet strip 15' cord	10 Nema 5-15R	67.97	62.55
Surge Supressor						
F	28-9920	PM6SN1	450 jules 6 outlet surge strip	6 Nema 5-15R	25.99	23.76



Power Strips and Surge Supressors

•Provides convenient multiple outlets wherever they are needed •All metal housings stand up to the harshest working environments •15' power cords **Specifications:** •15A NEMA 5-15R receptacles •On/off power switch

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
28-9055	PS2408	8 outlet 24" strip	$39.99	$38.45
28-9060	PS3612	12 outlet 36" strip	43.99	42.99
28-9065	PS4816	16 outlet 48" strip	49.99	48.45
28-2955	PS7224	24 outlet 72" strip	69.99	64.39
Surge Supressors				
28-9925	SS-7619-15	450 joules 24 outlet 72" strip	69.99	68.45

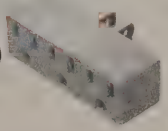
Three Outlet Grounded Cube Convertor



Converts one grounded receptacle into three outlets. •Light gray color •For indoor use •Rated at 15A, 125VAC •UL listed

MCM Part #	(1-9)	(10-up)
28-12045	$3.49	$3.04

MCM Three Outlet Grounded Convertor



•Converts one grounded receptacle into three •Rated at 15A, 125VAC

MCM Part #	(1-4)	(5-up)
28-1445	$2.99	$2.30

MCM Six Outlet Wall Tap



•Converts two grounded outlets into six •Rated at 15A, 125VAC •Center screw ensures secure mounting

MCM Part #	(1-4)	(5-up)
28-1450	$4.49	$4.09



Three Outlet Power Strip

This power strip adds extra grounded outlets to any area within the home, garage or workshop. **Features:** •2' heavy-duty grounded cord •125V, 15A and 1625W •UL and CUL listed

MCM Part #	ONLY
28-11310	$2.99



MCM Four Outlet Power Strip

•3' heavy-duty cord with grounded plug •15A circuit breaker built-in to lighted power switch •Sleeve pack for retail display

MCM Part #	(1-4)	(5-up)
28-8271	$7.99	$7.09



MCM Power Strips

•ABS fire retardant plastic case •Convenient slim design •Safety circuit breaker prevents overload by automatically cutting off electrical flow •6' grounded cord •Lighted rocker switch •Rated at 15A, 125VAC •UL listed

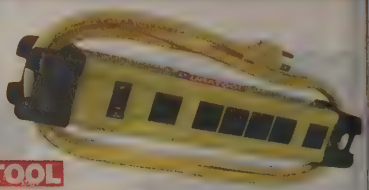
MCM Part #	Color	Outlets	(1-4)	(5-up)
28-1480	White	6	$11.99	$10.52
28-16605	Black	6	9.99	9.21
28-1485	White	8	9.99	9.08



Eight Outlet Power Strip with Cord Management

•Ideal for the workshop and jobsite •Three transformer spaced outlets •Five standard spaced outlets •Heavy-duty metal housing •Lighted on/off power switch •Easy cord wrap for convenient cord management •6' 14AWG grounded power cord •Designed for indoor use •UL listed

MCM Part #	ONLY
22-8915	$15.99



Six Outlet Power Strip with Cord Management

•Ideal for the workshop and jobsite •Two transformer spaced outlets •Four standard spaced outlets •Heavy-duty metal housing •Lighted on/off power switch •Easy cord wrap for convenient cord management •6' 14AWG grounded power cord •Designed for indoor use •UL listed

MCM Part #	ONLY
22-8910	$15.99



Outlets to Go™ Power Strip

A must for frequent travelers who need additional AC outlets. The ultra-flat design with FlatProfile™ plug, FlatWrap™ cord and two wide spaced outlets on both sides make this easy to take with you anywhere. **Specifications:** •Four AC outlets •6.25" x 2.25" x 1.8" •24k gold-plated plug for maximum corrosion resistance and power transfer •Resettable circuit breaker.

MCM Part #	Color	ONLY
28-11660	White	$16.99
28-11680	Black	15.99



Outlets to Go™ Power Strip Three with USB

Designed specifically to meet the needs of travelers. The ultra-flat design with FlatProfile™ plug, FlatWrap™ cord and three wide spaced outlets plus integrated USB port make this easy to take with you anywhere. **Specifications:** •Three AC outlets. •Mfr. # 121538.

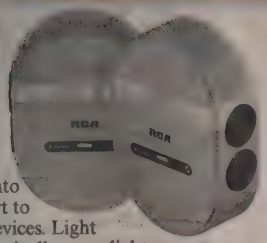
MCM Part #	ONLY
28-11670	$16.99



WIREMOLD® Industrial Plug-In Outlet Center® Units

•15A •Rugged construction •Aesthetically pleasing, units have a gray finish and a black cord •Cord properly rated to load requirements; Units have a 1⅓ SJT cord and a NEMA 5-15P plug; •Lighted switch; Most units have lighted on/off switch(es) to control power to the unit •Resettable circuit breaker provides overload protection •Two year product warranty •UL listed, UL1363 and CSA certified. •#28-9715 has receptacles 5.25" center to center •28-9725 has receptacles 2.50" center to center

MCM Part #	Mfr. #	Outlets	Cord Length	Unit Length	(1-9)	(10-up)
28-9695	UL401BC	8	6'	48"	$49.99	$48.55
28-9700	UL401BD	8	15'	48"	67.99	62.55
28-9705	UL402BC	16	6'	48"	79.99	73.59
28-9710	UL402BD	16	15'	48"	59.99	55.19
28-9715	UL2064BC	12	6'	72"	49.99	45.99
28-9725	UL2065BC	24	6'	72"	79.99	73.59

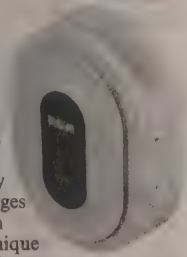


RCA Home Charging Station With Night Light

Turns two AC outlets into four plus a 1A USB port to charge most portable devices. Light sensing circuitry automatically turns light on and off (just like a regular night light). Durable stainless-steel finish goes well with modern kitchens and bathrooms. Uses a 7W replaceable candelabra-type bulb (included).

Specifications:
AC Rating: 15A 120V 60Hz
USB output: 1A/5V
Indoor use only

MCM Part #	Finish	ONLY
POLNL42R	Stainless Steel	$18.49



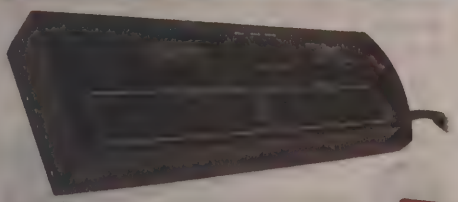
RCA Home Charging Station with Device Cradle

This smart docking station holds your portable electronic devices as they charge. Keeps them safely off the table or countertop. Charges two portable devices at once with two 1A USB ports. Features a unique and handy built in cord wrap to keep your cords neat and tangle free while charging. Also expands a two 120V AC outlet into four! LED charge indicating light.

Specifications:
AC Rating: 15A 120V 60Hz
USB output: two 1A/5V

MCM Part #	ONLY
PCHSTA1R	$18.49

Option Surge Guard

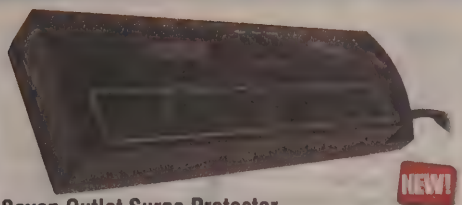


Seven Outlet Surge Protector with Dual Zone Timers

NEW!

•This surge protector features two timer controlled zones for electronics that you only want to run for a certain period of time, with minute by minute accuracy. This surge strip centralizes the control of monitors, printers, scanners, speakers and task lights. Simple pushbutton controls make it easy to set a week's on/off schedule. Control four devices on one schedule or three devices on another schedule. This surge strip includes a large central LCD readout with easy programming instructions. **Features:** •Clamping Voltage:400V with a <1 Nanosecond response time •Resettable 15A breaker •Grounded LED, Surge LED and Lighted switch

MCM Part #	(1-9)	(10-up)
28-16610	$21.99	$21.10

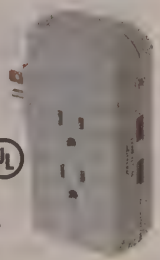


Seven Outlet Surge Protector with Dual Zone Timers and USB Charging

NEW!

This surge protector features two timer controlled zones for electronics that you only want to run for a certain period of time, with minute by minute accuracy. This surge strip centralizes the control of monitors, printers, scanners, speakers and task lights. Simple pushbutton controls make it easy to set a week's on/off schedule. Control four devices on one schedule or three devices on another schedule. This surge strip includes a large central LCD readout with easy programming instructions. **Features:** •Two USB ports with 2.1A charging power •Clamping Voltage:400V with a <1 Nanosecond response time •Resettable 15A breaker •Grounded LED, Surge LED and Lighted switch

MCM Part #	(1-9)	(10-up)
28-16615	$24.99	$24.24



Three Outlet Surge Protector with two USB Chargers

This handy wall tap converts one grounded outlet to three grounded outlets and includes two USB chargers for easy charging of phones, MP3 players and more. **Specifications:** •1050 joules •125V/15A/1875W •EMI/RFI Filters •USB chargers 5V/2.1A max.

MCM Part #	ONLY
28-11595	$10.99

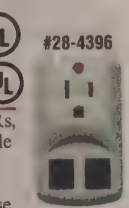


MCM Single Outlet Surge Suppressor

✔*114 joules*

Protect electronic equipment from harmful voltage surges with this easy to use surge suppressor. Surge LED indicates surge protection is functioning. **Specifications:** •Response time: Less than 5nSec •Energy: 114 joules •Peak current: 4,500A •Rated at 15A, 120VAC, 60Hz •UL listed

MCM Part #	(1-9)	(10-up)
28-4395	$4.49	$4.09



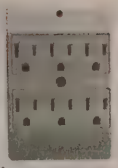
MCM Single Outlet Surge Protectors

#28-4396

✔*750 Joules*

•Extend the life of computers, TVs, VCRs, and all other electronic equipment •Single outlet with tele-modem or CATV surge protection •Surge LED indicates surge protection is functioning •EMI/RFI noise protection **Specifications:** •Response time: Less than 1nsec •Energy: 750 joules •Peak current: 4,500A •Rated at 15A, 120VAC, 60Hz

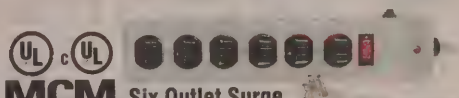
MCM Part #	Protects	(1-9)	(10-up)
28-4396	AC/Telephone	$4.49	$4.09



Six Outlet Surge Protected Wall Tap

•90 Joules •Converts two grounded outlets into six •Center screw ensures secure mounting •Continuous surge/spike protection •Status indicator light lets you know surge protection is being enforced •Rated at 15A, 125VAC •UL listed

MCM Part #	(1-9)	(10-up)
28-1455	$10.99	$9.90



MCM Six Outlet Surge Protectors with Metal Housings

•Grounded metal housing •15A circuit breaker •Illuminated on/off switch •330V clamping voltage •125V/15A/1875W •Right angle plug •#28-1470 has EMI/RFI filter and LED surge indicator

MCM Part #	AC Lines Protected	Joules	Cord Length	(1-9)	(10-up)
28-1470	3	270	6'	$16.49	$15.60
28-5535	1	90	4'	11.99	11.11



MCM Six Outlet Surge Protector

•270 Joules •Full three line surge protection •EMI/RFI filter •Integrated circuit breaker switch •LED indicator shows working surge protector circuit •AC 125VAC/15A •330V clamping voltage •ABS fire retardant plastic case •6' heavy-duty cord

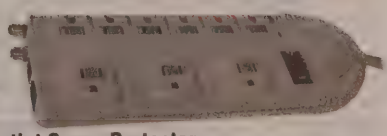
MCM Part #	(1-9)	(10-up)
28-5515	$10.99	$10.10



MCM Six Outlet Surge Protector

•90 Joules •330V clamping voltage •AC 125VAC/15A •Lighted power switch

MCM Part #	(1-9)	(10-up)
28-8470	$8.99	$8.06



Nine Outlet Surge Protector

Easily protect your computer or other home/office equipment from harmful power surges. Includes three outlets designed for transformer plugs and six regular outlets, all with a sliding safety cover. **Specifications:** •Phone/fax/modem protection •Coaxial/cable protection •1050 joules •125V/15A/1875W •Protection indicator light •Power shut down protection.

MCM Part #	ONLY
28-11600	$13.99



Six Outlet Shock-Free Safety Surge Protector

Keep your children safe from accidental shock with built-in barriers that block fingers and other objects from entering surge strip. **Specifications:** •Phone/fax/modem protection •EMI/RFI filters •1050 joules •125V/15A/1875W •LED surge indicator light •Power shut down protection.

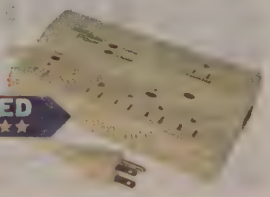
MCM Part #	ONLY
28-11605	$10.99

Stellar Labs® Power+

Six Outlet Power Save Surge Protector

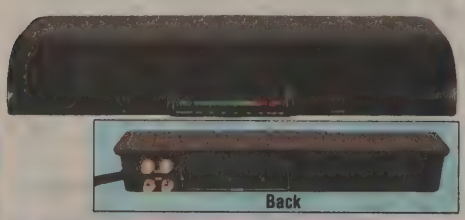
RATED

- ✔2160 joules
- ✔Smart outlets
- ✔RJ-11 protection



Perfect for an office environment, these surge protectors feature five "Power Save" outlets that only provide power when the "Master" device is on, helping to reduce your electric bill and protect the environment. **Features:** •Four power save outlets •One master outlet •One always on outlet •2160 joules •LED status indicators (grounded, protected, master outlet status, power save outlet status, always on outlet status) •RJ-11 surge protection •6' power cord **Includes:** •6' RJ-11 telephone cable

MCM Part #	ONLY
28-11112	$14.99



"Green Power" Stellar Labs® Power+ Smart Home Theater Surge Protector

It is estimated that seven percent of the world's electricity usage is consumed by electronics in standby mode. The five "Green Power" outlets on this surge protector monitor power usage, and when consumption drops 70% from peak for 3 minutes, the outlets automatically switch off, saving you money and reducing harmful carbon emissions. Three "Always On" outlets are included for your CATV box, DVR, or any other device that needs to always be on. The "Green Power" outlets are perfect for your DVD player, VCR, A/V receiver, or any other component that still functions normally without having to drain electricity while in standby mode. **Specifications:** •"Green Power" outlets switch on when IR signal is detected •LED current meter •4320 joules •EMI/RFI noise filtration •LED status indicators •Dual 2.4GHz coax protection •RJ-11/45 surge protection •External IR receiver connection allows for concealed installation •8' 14AWG power cord •Piano black finish **Includes:** •Two coaxial cables •Cat 5 cable •RJ-11 telephone cable •Owners manual

MCM Part #	ONLY
28-11109	$49.43

Stellar Labs® Power+

Eight Outlet Power Save Surge Protector

RATED

- ✔2160 joules
- ✔Smart outlets
- ✔Dual coax protection
- ✔RJ-11 or RJ-45 protection



Featuring five "Power Save" outlets that only provide power when the "Master" device is on, this surge protector can help reduce your electricity bill and protect the environment. **Specifications:** •EMI/RFI noise filtration •Five power save outlets •One master outlet •Two always on outlets •2160 joules •EMI/RFI noise filtration •LED status indicators (grounded, protected, master outlet status, power save outlet status, always on outlet status) •RJ-11/45 surge protection •Dual 2.4GHz coax protection •6' power cord **Includes:** •6' Cat 5 cable •6' RJ-11 telephone cable

MCM Part #	ONLY
28-11108	$29.86

Stellar Labs® Power+

Four Outlet Power Save Surge Protector

- ✔2160 joules
- ✔Smart outlets
- ✔Coax protection
- ✔RJ-11 or RJ-45 protection



Featuring two "Power Save" outlets that only provide power when the "Master" device is on, this wall mounted surge protector can help reduce your electricity bill and protect the environment. **Specifications:** •Two power save outlets •One master outlet •One always on outlet •2160 joules •EMI/RFI noise filtration •LED status indicators (grounded, protected, master outlet status, power save outlet status, always on outlet status) •RJ-11/45 surge protection •2.4GHz coax protection **Includes:** •6' RG-59 coaxial cable •6' Cat 5 cable •6' RJ-11 telephone cable

MCM Part #	ONLY
28-11107	$21.62

Stellar Labs® Power+

Compact Three Outlet Surge Protector

- ✔1080 joules
- ✔Coax surge protection



Compact size and coaxial line protection make this a perfect surge protection solution for a wall mounted television. **Specifications:** •EMI/RFI filtration •Two fixed outlets, one rotating outlet •Rotating coaxial input and output •1080 joules •LED protection status light •6' coaxial cable included

MCM Part #	ONLY
28-11106	$10.29





Stellar Labs® Power+

Mobile Device Charging Station

With four AC adapter spaced outlets, and two USB charging outputs, this six device charger station is perfect for organizing and charging your MP3 player, cell phone, digital camera, or any other portable electronic device. Also protects your charging mobile devices from electrical surges. **Features:** •Skid resistant pads hold devices securely •Five clips for cable organization •Expandable device holder •Foldable for easy portability •1080 joule surge protection •On/off rocker switch

MCM Part #	ONLY
28-11111	$20.59



Stellar Labs® Power+

Desktop Surge Protector with USB Hub

A perfect desktop power solution, the "Desktop Corner Power" unit provides three surge protected AC power outlets as well as a four-port USB hub. A perfect solution for plugging in your computer speakers, monitor, and printer, an on/off rocker switch provides a convenient and easy way to go green by saving electricity used by electronics typically left in standby mode. **Specifications:** •Two rotating outlets, one fixed outlet •Four port USB hub •1080 joules •6' rotating 14AWG power cord •EMI/RFI noise filtration •RJ-11/45 surge protection •Rocker switch •LED status indicators (grounded, protected) **Includes:** •6' USB cord •6' Cat 5 cable

MCM Part #	ONLY
28-11110	$22.99



Rotating Power Strip & Surge Protector

There always seems to be so many bulky transformers but so little space between the outlets. Results are wasted space, and possibly the need of more power strips or "power strip saver" jumper cords. The Rotating power strip takes care of this problem. Simply rotate the outlets in opposite directions and utilize all of them. This power strip features two fixed side and six rotating NEMA 5-15R grounded outlets, a 6' 1/4' AWG power cord and a 360° rotating NEMA 5-15P plug. It also features a top quality power push button, handy cord organizer clips, EMI/RFI noise filters, and provides up to 2160 joules of protection against equipment damaging surges. Rated at 125V AC, 15A.

MCM Part #	ONLY
28-11413	$36.49



MIDLITE
QUALITY CUSTOM PRODUCTS

Power Jumper™ Power Relocation Kit

Pre-wired and requiring no electrical wiring by the installer, the Power Jumper provides a duplex receptacle for behind the screen, and an IEC receptacle is located below in the same stud bay. Power is supplied by simply plugging in the included IEC power cord into the power inlet and the other end into a remote surge protector or electrical receptacle nearby. **Features:** •7', 14-2 AWG 15A romex cable •Mounts to recessed low voltage brackets (not included) •ETL listed, UL Rated 817, CSA# 22.2#21 •NEC Code Compliant •Mfr. #PJW-7R

MCM Part #	ONLY
50-14045	$69.99



MIDLITE
QUAL TY CUSTOM PRODUCTS

Decor Receptacle and Power Inlet Kit

Use MIDLITE®'s innovative patent pending decor recessed receptacle and power inlet, 125V, 15A to install power behind your flat panel TV and audio and video devices. **Features:** •Provides an affordable power solution for wall mounted flat panel TVs •Perfect for retro-fit construction projects •Fits in standard 14 cubic inch electric box •Can be used with remote surge/power conditioner to HDTV •Available in white, light almond, ivory, and black **Includes:** •1-gang decor recessed receptacle •1-gang decor recessed power inlet •Two 1-gang work boxes •6' 14 gauge, 15A black power cord

MCM Part #	Mfr. #	Color	ONLY
28-11088	A46-W	White	$55.09
28-11089	A46-i	Ivory	55.09
28-11091	A46-B	Black	55.09

DURACELL

Two Outlet Wall Tap with Dual USB

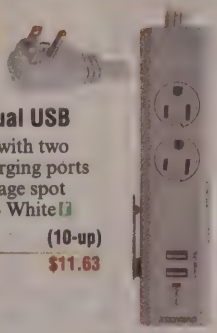
NEW!



•Innovative wall tap with two outlets and dual 1A USB charging ports •Wall tap plugs directly into existing AC outlets providing convenient USB charging ports •Wall tap includes area to hold smart phone s and other small devices •Mfr. #DU6207 White

MCM Part #	ONLY
28-17852	$12.99

NEW!



DURACELL

Travel Surge Strip with Dual USB

•Innovative travel surge strip with two outlets and dual 1A USB charging ports •Strip has a unique cable storage spot and a 4' cord •Mfr. #DU6213 White

MCM Part #	(1-9)	(10-up)
28-17851	$11.99	$11.63

360 Electrical Surge Strips

360electrical
it's revolutionary

NEW!



Compact Mobile Rotating Surge Protector

One outlet surge protection to take with you anywhere. **Features:** •360° rotating adapter helps you fit large plugs •Just plug it in and rotate •Surge protection shields your electronics •12A/120V/1440 Watts/104 Joules

MCM Part #	ONLY
28-16835	$5.99

NEW!



360electrical
it's revolutionary

Powercurve™ Mobile Outlet

This durable, fold and travel plug makes a great travel companion to charge all your gadgets on the go. **Features:** •Two 360° rotating AC outlets fit large plugs •Two front-facing USB outlets •918 joules of advanced surge protection •Rated 15A /120 V/1800W

MCM Part #	ONLY
28-16820	$22.99

360electrical
it's revolutionary

NEW!



Four Outlet Rotating Surge Protector

This travel size surge lets you take additional outlets and surge protection with you wherever you go. **Features:** •Four 360 ° rotating outlets can adjust to fit a wide variety of large plugs •Advanced X3 Surge protection •Plug-in to an existing grounded outlet - no wiring necessary •Rated 15A / 120 V/ 1800W

MCM Part #	ONLY
28-16815	$19.99

NEW!



360electrical
it's revolutionary

Six Outlet Powercurve™ Outlet Strip

Features: •Six 360° rotating outlets can adjust to fit a wide variety of large plugs •Auto shutdown technology cuts power in the vent of a major surge •1080 joules of advanced surge protection •On/off switch with integrated 15-amp overload circuit breaker reset for easy recovery •4' cord •15A/120V/1800 W •UL listed

MCM Part #	ONLY
28-16825	$32.49

NEW!



360electrical
it's revolutionary

Seven Outlet Powercurve™ Outlet Strip with USB Charging

Features: •Five 360° rotating outlets can adjust to fit a wide variety of large plugs •Two front-facing 2.1 amp USB outlet for charging smartphones and E-readers •Auto shutdown technology cuts power in the vent of a major surge •2160 joules of advanced surge protection •On/off switch with integrated 15-amp overload circuit breaker reset for easy recovery •4' cord •15A/120V/1800 W •UL listed

MCM Part #	ONLY
28-16830	$29.99

NEW!



360electrical
it's revolutionary

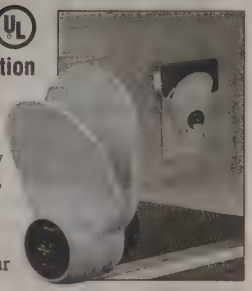
12 Outlet Swivel Surge Strip

Advanced surge protection and multiple outlets provide the security your devices deserve. **Features:** •Eight outlets swivel 90° to fit large plugs •Four fixed outlets have child safety covers •4320 Joules with Advanced X3 Surge Protection •Safety shutdown technology protects your connected equipment by turning off power in the event of an extreme surge •Modem protection •Cable management clips lift to help keep cords neat and tidy •6' cord •15A/120A/1800W •UL Listed

MCM Part #	ONLY
28-16845	$29.99

RCA Surge Strips

RCA Portable Charging Station



Converts any 110 power outlet into two handy USB charging outlets. Powerful 2A USB quickly charges two smartphones, one iPad or other tablet. The removable/rotatable clip works with any plug orientation and holds your portable device securely, keeping it safe while keeping your countertop clean and clutter free! The charger rotates 90° or 180° and locks into place making it very easy to use. USB puck includes a cover to keep dust and dirt out during travel.

MCM Part #	ONLY
PCHCLIPR	$17.99



RCA Surge Protectors with Child Safety Covers

Featuring integrated child safety covers, and LED status lights, these surge protectors from RCA protect your equipment from electrical surges.

Fig.	MCM Part #	Outlets	Joules	Cord Length	ONLY
A	PS26000S	6	450	3'	$10.99
B	PS28210B	8AC, "F", RJ-11	3120	4'	27.99

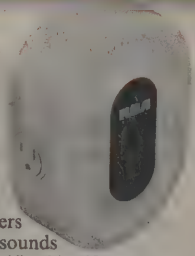


RCA Six Outlet Surge Protector with Swivel Outlets

Protect your equipment and keep your cords organized with this swiveling surge protector. •Outlets swivel side-to-side 90° •2100 joules surge protection •$300,000 equipment guarantee

MCM Part #	ONLY
PSWTS6	$13.99

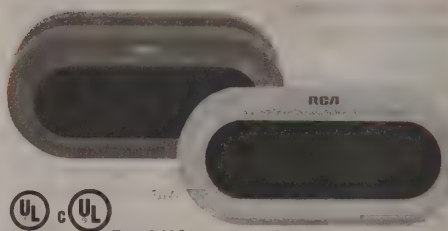
RCA Appliance Surge Protector



This surge protector maintains power to your appliances, even after powerful surges, with PowerRoute™ technology. Use with refrigerators, freezers, washers and microwave ovens. An alarm sounds when the surge protector has sacrificed itself to protect your appliances from a powerful surge. The two protected side AC outlets are built into the slim profile design. 1500 joule surge protection. Comes with a $75,000 connected equipment guarantee. Color white.

Specifications:
AC: 15A 120V 60Hz
Max. surge voltage: 6000V
Max. surge current: 60,000A
Voltage protection rating: 400V
EMI/RFI: Yes

MCM Part #	ONLY
PSAPP1R	$18.49



RCA Dual USB Travel Charging Station/Surge Suppressor

A great convenient, compact charging station for your personal electronics! Ideal for home or travel. Has two 1A/5V USB charging outlets, holds your portable devices as they charge, includes three 120V AC outlets and protects your equipment from damaging power surges. The removable cradle creates a larger-sized holding area for your portable devices, keeping your work space clear. 450 Joule surge protection.

MCM Part #	Color	ONLY
PCHSTAT1R	Grey	$18.49
PCHSTAT2R	White	18.49

Belkin Surge Strips

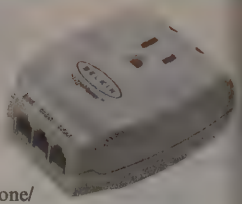


belkin 6 Outlet Surge Protector with Rotating Plugs

Safeguard your home electronics against harmful power fluctuations and secures your everyday power needs **Features:** •630 Joule energy rating provides superior power protection for all your general electronic devices •6 Surge-protected outlets supply complete, 2-line AC protection •8' power cord delivers optimal, safe AC power through a heavy-duty cord •360° swivel plug accommodates inconvenient outlet locations •Large recessed power switch prevents accidental shutdowns and makes system resets easy •$25,000 connected equipment warranty

MCM Part #	(1-9)	(10-up)
28-12626	$29.49	$28.03

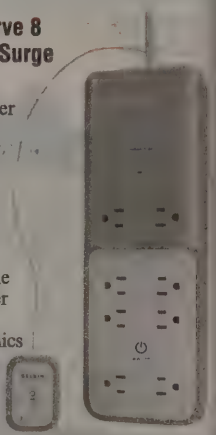
belkin One Outlet Wall Mount Surge Protector



•Direct, plug-in surge protection for your entry-level desktop computers, notebooks, peripherals, phone/fax/modem, kitchen appliances, standard household electronics, and more •Perfect for use during business or personal trips •1045 Joules •45,000 maximum spike amperage •Lifetime $50,000 connected equipment warranty

MCM Part #	(1-9)	(10-up)
28-12628	$7.99	$7.75

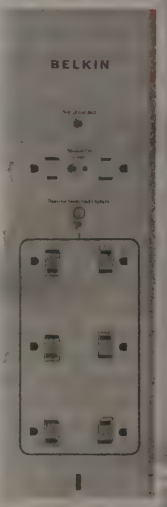
belkin Conserve 8 Outlet Surge Protector with Timer



The Conserve Surge with Timer is an easy-to-use cost-saving business solution that helps reduce the energy wasted by office electronics by turning them off automatically, right at the workstation. Features: •Automatically powers electronics off at the end of the day, eliminating standby power •Convenient desktop timer button lets you power electronics on at the start of the day and starts the 11-hour timer •6 Auto-Off outlets, and 2 Always-On outlets for devices that need continuous power, like fax machines or desk clocks •1,080 Joules surge protection •LED light blinks to alert users before power is automatically shut off •Surge protection against power spikes and irregularities •$50,000 connected equipment warranty

MCM Part #	(1-9)	(10-up)
28-12634	$29.99	$29.09

belkin Conserve Switch™ 8 Outlet Surge Protector with Remote



Now you can control power to your whole computer system or other devices with a single click. Features: •Wireless remote switch works up to 60 feet away and is wall-mountable •Remote-Switched Outlets let you eliminate standby power to up to 6 outlets with one click •2 Always-On Outlets for devices that need continuous power, like routers •1,000 Joules circuit protection •Cable-management clip keeps cords neat •Sliding safety covers for added protection •1-Year Limited Warranty •$100,000 Connected Equipment Warranty

MCM Part #	(1-9)	(10-up)
28-12632	$49.99	$48.49

RCA

INCHARGE

Charge multiple portable devices at home or away.

RCA's Portable Charging Stations provide safe keeping of all your portable electronic devices while they charge – including multiple charging options (whether USB or traditional AC outlets), integrated cord management and a device cradle. With our Wall Plate Charger you can easily plug into an existing outlet and charge up to two USB devices. Plus our Travel Chargers really travel well – they're small enough to go with you wherever you go. Learn more about our portable charging stations at **rcaaudiovideo.com**



Home Charging Station

FOR ALL OF RCA'S CHARGING SOLUTIONS PLEASE SEE PAGE XXX

INNOVATIONS INTERNATIONAL CES
BEST OF INNOVATIONS 2012

USB Wall Plate Charger
WP2UWR

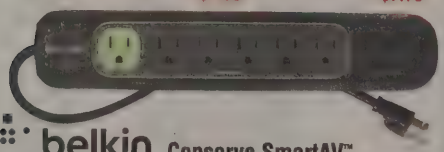
Power Strips

belkin Conserve Power Switch™



The Conserve Power Switch completely shuts off power, including standby power, to your electronics and appliances with the flip of a switch, to help you save energy. Features: •Reduces clutter of unplugged devices •Draws zero power when off •1-Year Limited Warranty Specifications: •120VAC, 15A 60Hz, 1800W

MCM Part #	(1-9)	(10-up)
28-12635	$7.99	$7.75



belkin Conserve SmartAV™ Eight Outlet Auto-Off Surge Protector

Now you can automatically turn off up to five entertainment system components when you turn off your TV, and easily reduce standby power. **Features:** •Eight total outlets •Master outlet senses if your TV is on or off •Master-Controlled outlets let you eliminate standby power to components like DVD players and gaming consoles using your TV's power button •Two Not-Controlled outlets for devices that need continuous power, like DVRs •1,000 Joules surge protection •1-Year limited warranty

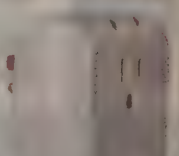
MCM Part #	(1-9)	(10-up)
28-12633	$39.99	$38.79



belkin Mini Surge Protector with USB Charger

Hotel rooms and airport terminals never seem to have enough power outlets to charge all the devices today's traveler brings along. Now you can add outlets and peace of mind on business trips and vacations **Features:** •Three 360° rotating plugs with four locking positions •Two USB charging outlets (no data connection) •Compact, lightweight design

MCM Part #	(1-9)	(10-up)
28-12625	$14.99	$14.54



belkin 1-Outlet SurgeCube Surge Protector

The one-outlet Home Series SurgeCube from Belkin offers wall-mount-direct, plug-in surge protection for your general electronics, home appliances, and more. **Features:** •Provides complete, 3-line AC protection for electronic devices •Features illuminated LEDS to alert you when devices are grounded and protected •Plugs directly into the wall to save space and prevent tangled cords •885 joules •45,000-Amp maximum spike current •Lifetime $50,000 connected equipment warranty

MCM Part #	(1-9)	(10-up)
28-12627	$5.99	$5.81

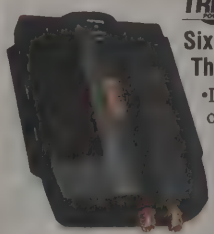
Tripp Lite Surge Suppressors



Three Outlet Protect It! Surge Suppressor

The compact direct plug-in design allows for easy portability and features 660 joules of surge energy absorption. Diagnostic LEDs alert you to potential wiring or protection faults before connected equipment is damaged. $5,000 Ultimate Lifetime Insurance. Mfr. # SK3-0.

MCM Part #	ONLY
28-11560	$6.99



Six Outlet Home Theater Surge Protector

•Direct plug-in •Outlets swivel on either side •Protection for telephone and DSS/cable •1200 joules •$50,000 protected equipment warranty •Mfr. #HTSWIVEL6

MCM Part #	(1-9)	(10-up)
28-10990	$19.99	$19.39



ISOBAR® Premium Surge Suppressors

•Isolated filter banks eliminate interference between connected equipment •All metal housings stand up to the toughest environments •6' cords except #28-10995 which has a 25' cord **Specifications:** •140VA RMS initial clamping voltage •(0ns) response time •EMI/RFI filtering =>40dB-80 •Up to $50,000 Ultimate Lifetime Insurance

MCM Part #	Mfr. #	Outlets	Joules	(1-9)	(10-up)
28-0265	ISOBAR2-6	2	600	$32.99	$30.38
28-10875	ULTRABLOCK428	2	600	29.99	29.09
28-9915	IBAR4	4	2200	45.31	42.76
28-0270	ISOBAR4ULTRA	4	2200	45.49	43.83
28-6634	ISOBAR6ULTRA	6	2350	56.64	53.76
28-6636	ISOBAR6DBS	6+RJ-11 +COAX	2850	69.99	64.39
28-6635	ISOBAR8ULTRA	8	2350	69.99	64.39
28-10995	ISOBAR825ULTRA	8	2350	90.80	85.64



Protect It! Surge Suppressors

•Reliable surge protection at an affordable price •Versatile outlet designs accommodate transformers without blocking remaining outlets •Diagnostic LEDs alert you to power problems before sensitive equipment is put at risk •Select models include modem/fax, coax and/or ethernet surge protection •Up to 12' power cords **Specifications:** •150VA RMS initial clamping voltage •>1ns response time •EMI/RFI filtering = 40dB-80 •Up to $100,000 Ultimate Lifetime Insurance covers connected equipment against surge damage for life

Fig.	MCM Part #	Mfr. #	Outlets	Cord Length	Joules	(1-9)	(10-up)
A	28-9000	STRIKER	7	6'	750	$14.99	$13.86
A	28-6626	SUPER7	7	7'	2350	17.99	17.25
A	28-6629	SUPER7Tel	7AC/1 line RJ-11	7'	2470	19.99	19.25
A	28-8995	TLP602	6	2'	250	7.99	7.25
A	28-10285	TLP604	6	6'	720	8.99	8.25
A	28-10280	TLP606	6	4'	720	9.99	9.25
B	28-17773	TLP74R	7	4'	540	11.99	11.63
H	28-17772	TLP74RB	7	4'	540	11.99	11.63
H	28-17771	TLP76RBTEL	7AC/1 line RJ-11	6'	1080	16.99	16.51
B	28-10662	TLP712	7	12'	1000	19.99	19.25
H	28-17770	TLP806TEL	8AC/1 line RJ-11	6'	2160	23.99	23.27
C	28-9005	TLP808TEL	8AC/2 line RJ-11	8'	2820	26.99	26.25
C	28-9010	TLP810NET	8AC/2 line RJ-11/2 RJ-45/2 sets ("F") coax	10'	3690	37.99	37.25
C	28-9015	TLP810SAT	8AC/2 line RJ-11/2 sets ("F") coax	10'	3570	37.99	37.25
D	28-6633	Traveler	2AC/1 line RJ-11/direct plug-in	-	1050	12.99	12.45
E	28-10020	TMC-6	6AC/1 line RJ-11	6'	1850	32.99	31.86
F	28-11331	TLP64	6AC	4'	540	15.99	15.28
G	28-11330	TLP66NET	6AC/2 line RJ45 network	6'	1180	25.99	24.04

Cover Your Assets.

Are you doing enough to guard your expensive electronics against damage and downtime? With the unpredictability of power problems threatening your equipment, power protection is an essential part of protecting your electronic investment. Tripp Lite offers a wide variety of solutions to protect and power your modern lifestyle:



UPS Systems

Dependable battery backup keeps equipment running through power failures

- High quality surge and noise suppression protects and maintains sensitive electronics
- Phone/DSL, Ethernet and coaxial surge protection options available



PDUs

Highly reliable power distribution, monitoring and control

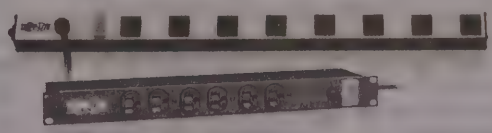
- Switched, monitored, metered, basic, hot-swap and ATS models available
- 1U, 2U or 0U (vertical) installation options



Surge Suppressors

Strong protection against damaging surges, spikes and line noise

- Built-in EMI/RFI noise protection
- Durable construction



Power Strips

Provide multiple outlets for all types of equipment and years of trouble-free service

- Circuit breaker prevents dangerous overloads
- Keyhole slots or flanges support wall, desk or counter installation

Tripp Lite offers a complete line of power and connectivity solutions!

UPS Systems | Racks | PDUs | Cooling | KVM | Connectivity | Display Solutions | Surge

For more information on Tripp Lite's entire line of over 2,500 power and connectivity solutions, visit **www.mcmelectronics.com** or contact your sales representative.

MCM

TRIPP·LITE

Surge Protectors

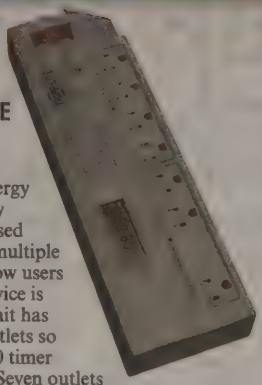
ISOBAR Two Outlet Surge Protector



•Two outlets with standard duplex wall outlet spacing offers convenient wall receptacle mount placement •Heavy-grade surge suppression rated at 600 joules/48,000A •Three LED indicators confirm suppressor operatic and site wiring status, plus warning of suppressor or electrical fault conditions •Lifetime warranty with $10,000 Ultimate Lifetime Insurance (USA and Canada only) •Mfr. #ULTRABLOK428

MCM Part #	ONLY
28-10875	$29.99

Seven Outlet Timer Controlled ECO-SURGE Surge Suppressor



Energy-saving outlet configuration reduces energy waste (phantom loads) by cutting AC power to unused peripherals. Convenient multiple programmable timers allow users to set the exact time a device is turned on and off. The unit has two separate banks of outlets so you can program up to 20 timer options. **Specifications:** •Seven outlets •1designated transformer outlet •4' cord •1400 joules •120V, 60Hz, 15A •Diagnostic LED to warn of wiring problems and suppressor damage •Attractive cool grey housing •EMI/RFI noise filtering •$75,000 Ultimate Lifetime Insurance. Mfr. #TLP74TG.

MCM Part #	ONLY
28-11590	$32.99

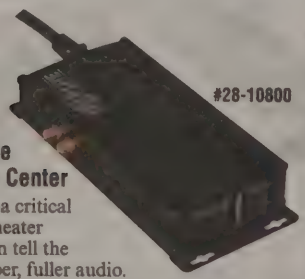
Seven Outlet ECO-SURGE Surge Suppressor



Energy-saving outlet configuration reduces energy waste (phantom loads) by cutting AC power to unused peripherals. One outlet is always on for those peripherals that need constant power like a fax machine, DVR or router. It also offers six convenient, individual outlet switches that allow users to select which device is turned on and off. **Specifications:** •Seven total outlets •6' cord •1080 joules •120V, 60Hz •Diagnostic LED to warn of suppressor damage •Attractive cool grey housing •EMI/RFI noise filtering •$25,000 Ultimate Lifetime Insurance •Mfr. #TLP76MSG

MCM Part #	ONLY
28-11585	$23.99

Isobar Low Profile Flat Panel Power Center

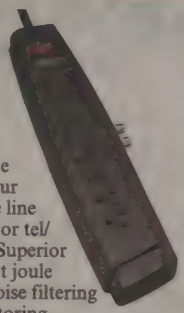


#28-10800

Power protection is a critical part of any home theater installation. You can tell the difference with deeper, fuller audio. Tripp Lites ISOBAR series includes two professional products for every home theater set-up **#28-10880:** •Twelve outlets in three filter including four individaually controlled outlets •IR remote control •Three sets of coaxial surge protection **#28-10800:** Two AC outlets •5100 joules surge suppression rating •10' and 18" detachable power cords with right-angle plugs •Flat all-metal housing for behind monitor installations •One line HD 2.2 GHz (gold) coaxial surge protection •One Network/Ethernet protection with RJ45 •Three Diagnostic LEDs report operational conditions •All-metal housing within a Low profile design provides additional EMI/RFI rejection

MCM Part #	Mfr. #	ONLY
28-10800	HT2210ISOCTR	$94.99

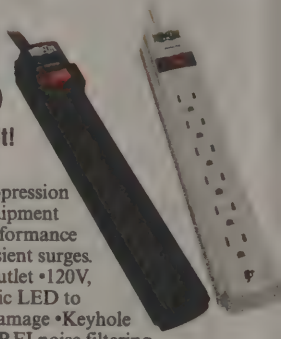
Home Theater Power Protection



Tripp Lite Home Theater surge suppressor safeguards your home theater investment and enhance the audio/video performance of all your components by filtering disruptive line noise traveling on the AC, coaxial or tel/modem/network lines. **Features:** •Superior surge-blocking architecture/highest joule rating in its class •Exclusive line noise filtering technology •Multiple power-monitoring diagnostic LEDs •Virtually indestructible all-metal housing •Peak performance: •Sharper, crisper video •Deeper, fuller audio •Longer component lifespan •7 AC/1 set ("F") coax •1080 Joules •Up to $50,00 connected equipment warranty •Mfr. #HT706TV

MCM Part #	(1-9)	(10-up)
28-10396	$16.99	$15.63

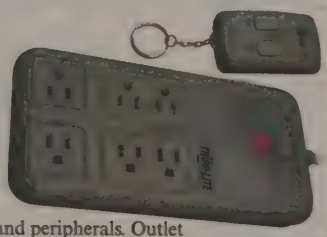
Six Outlet Protect It! Surge Suppressor



Built-in AC surge suppression shields connected equipment from damage and performance problems due to transient surges. **Specifications:** •Six outlet •120V, 60Hz, 15A •Diagnostic LED to warn of suppressor damage •Keyhole mounting tabs •EMI/RFI noise filtering •28-11580 comes with an extra-long 15' cord.

MCM Part #	Mfr. #	Joules	Cord Length	Color	Lifetime Insurance	ONLY
28-11570	TLP6B	360	6'	Black	$10,000	$8.99
28-11580	TLP615	990	15'	Grey	$20,000	21.99

Remote Control ECO-Surge Suppressor



GREEN surge protection for your computer and peripherals. Outlet configuration reduces phantom loads; cuts AC power to unused peripherals. One-touch remote control turns green energy-saving outlets on/off. Diagnostic LEDs warn of wiring problems or suppressor damage. 2100 Joule AC suppression. Keyhole mounting tabs and up to four transformer plug outlets offers convenient protection of computers and accessories. Lifetime warranty with $100,000 connected equipment insurance (USA and Canada). Six outlets. 6' cord length. •Mfr. #TLP66RCG

MCM Part #	(1–9)	(10-up)
28-11332	$36.99	$35.56



Six Outlet Hospital Grade Surge Suppressor

This rugged all metal surge suppressor offers six high quality NEMA 5-15HG hospital grade outlets arranged in one filter bank to prevent system crashes, reboots and performance problems common as noisy system peripherals are powered off and on. **Features:** •3330 joule surge protection •Widely spaced outlets accommodate up to three large transformer plugs without blocking outlets •Three LED indicators confirm power availability, line fault and protection status •**Includes** 15' 14 gauge AC power cord, NEMA 5-15PHG plug and four child safety covers •Keyhole mounting tabs •Tripp Lite Limited Lifetime warranty •120V/1/50-60Hz UL1449 • Not for patient areas. •Mfr. # ISOBAR6ULTRAHG

MCM Part #	ONLY
28-11390	$99.99

Four Outlet Medical Grade Outlet Strip with Surge Suppression



This durable outlet strip is ideal for protecting medical electrical equipment from damaging surges within the patient vicinity. It is approved for use within 6' of patient-care areas and other areas where NEC requires hospital-grade receptacles. **Features:** •Switchless design prevents accidental shutoff •Integrated locking outlet safety covers guard against contact with unused outlets •Four NEMA 5-15R-HG hospital grade outlets •15' cord with NEMA 5-15P hospital-grade plug •Diagnostic LED •15A resettable circuit breaker• Surge protection •Rugged all metal housing •UL 60601-1and 60950-1 compliant •Tripp Lite limited lifetime warranty. •Mfr. # SPS415HGULTRA

MCM Part #	ONLY
28-11391	$167.00

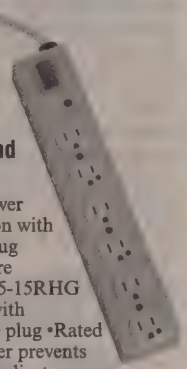


TRIPP LITE

Eco-Surge Home Theater Surge Suppressors

Tripp Lite's Eco-Surge surge suppressors offer reliable, GREEN surge technology that protects your computer and peripherals, the environment and your wallet. Featuring a switch that allows users to select wattage limits for the master outlet, Eco-Surge are the only green surge suppressors compatible with all PCs, notebooks and netbooks. **Features:** •Energy-saving outlet configuration reduces energy waste (phantom loads) by cutting AC power to unused peripherals •Auto/manual switch offers green energy savings or standard protection •Network-grade AC suppression rated at up to 3500 joules shields equipment from surges and line noise •Integrated child-safety outlet covers safely seal off unused outlets •Lifetime warranty with up to $250,000 connected equipment insurance •#28-11292 features dual "F" coax protection

Fig.	MCM Part #	Mfr. #	Outlets	Cord Length	(1-4)	(5-Up)
A	28-11291	TLP808NETG	8	8'	$58.70	$55.61
B	28-11292	TLP1210SATG	12	10'	87.54	84.45



TRIPP LITE

Six Outlet Commercial Grade Surge Suppressor with Hospital Grade Plugs and Receptacles

This outlet strip provides AC power distribution and surge suppression with hospital grade receptacles and plug where durability and reliability are required. **Features:** •Six NEMA 5-15RHG hospital grade outlets •15' cord with NEMA 5-15PHG hospital-grade plug •Rated to 1050 joules •Switch safety cover prevents accidental shutoff •LED power indicator •Rugged all metal housing •120V/1/50~60Hz 15A •Mfr. # SPS-615-HG

MCM Part #	ONLY
28-11392	$91.49



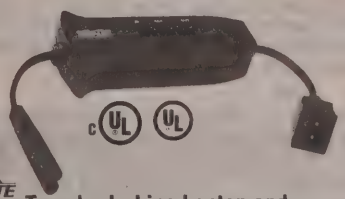


TRIPP LITE

Traveler C6 In-Line Laptop and PDA Surge Suppressor

In-line surge suppressor features a 306 joule rating to handle even the strongest surges (820 joule rating at 240VAC). In-line design, over current protection and 120/240V compatibility make this surge suppressor ideal for notebook computers and PDA's. Integrated phone line protection allows you to safeguard tel/modem and AC connections with a single unit. "Protected" LED lets you instantly know whether your wall jacks have potentially damaging signals. Comes with Tripplite's $50,000 connected equipment warranty and Lifetime Product Warranty. •Mfr. # TRAVELERC6

MCM Part #	ONLY
28-11370	$27.49



TRIPP LITE

Traveler In-Line Laptop and PDA Surge Suppressor with C8 Connectors

In-line surge suppressor features a high 1130 joule rating to handle even the strongest surges (820 joule rating at 240VAC). In-line design, over current protection and 120/240V compatibility make this surge suppressor ideal for notebook computers and PDAs. Integrated phone line protection allows you to safeguard tel/modem and AC connections with a single unit. Comes with Tripplite's $100,000 connected equipment warranty and Lifetime Product Warranty •Mfr. # TRAVELERC8

MCM Part #	ONLY
28-11371	$22.99

Monster Surge Strips

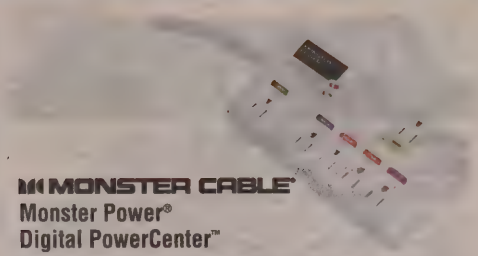


MONSTER CABLE

Six Outlet Power Strip

With Multiple SurgeGuard™ protection, this power strip provides layers of defense against harmful surges with its strategically-placed multiple metal oxide varistors. The slim design and right angle plug make it easy to place. Color-coded, labeled outlets and matching cord labels make it easy to keep track of cords. **Specifications:** •550 joules •1.57" H x 2.04" W x 11.13" L. •1.74 pounds. •8' cord •FlatProfile™ right angle plug. •$10,000 connected equipment protection •Five year product warranty. •Mfr. 109300

MCM Part #	ONLY
28-11655	$14.99



MONSTER CABLE

Monster Power® Digital PowerCenter™

Protect your valuable data with this advanced surge protector. Monster® Dual Mode Plus™ automatically disconnects to protect your equipment from dangerous power conditions. It also sounds an alarm to alert you that it has protected your system from damage. **Specifications:** •1080 joules •Six color coded AC outlets with matching labels. •Mountable design •$100,000 connected equipment guarantee. •Mfr. # 121601-00

MCM Part #	ONLY
28-11665	$29.99

MONSTER CABLE

FlatScreen PowerCenter™ HTS300



Protect your investment in high definition home theater components with the FlatScreen PowerCenter ™ HTS300. Advanced Dual Mode Plus™ and SurgeGuard™ surge protection keeps your equipment safe from surges, spikes and dips in power with automatic disconnect and audible alarm. The patented Monster Clean Power™ Stage one filtering removes noise and interference for better HDTV picture and sound. **Specifications:** •Three side entry outlets for low profile installation •Coax connection for cable TV, satellite, or antenna •Phone connection for satellite, TiVo® or DVR. •Mfr. # 121565-00.

MCM Part #	ONLY
28-11675	$49.99



MONSTER CABLE

Audio/Video PowerCenter™

With Multiple SurgeGuard™ protection, this power strip provides layers of defense against harmful surges with its strategically-placed multiple metal oxide varistors. Ultra-low loss RF circuitry minimizes signal loss to maintain the peak output performance of your coax connections. The FlatProfile™ right angle plug makes it easy to place. Color-coded, labeled outlets and matching cord labels make it easy to keep track of cords. **Specifications:** •Eight outlets total, including three spaced for transformers •1480 joules •1.4" H x 3.88" W x 10.13" L •2.3 lbs. •8' cord •Mfr. 109301

MCM Part #	ONLY
28-11690	$39.99



MONSTER CABLE

Monster Cable PowerCenter MP PRO 2500 Line Conditioner

•Monster Clean Power™ Stage 2 v2.0 filtering for high quality sound. •Dual-Mode Plus protection provides audible and visual alarm for maximum protection and performance. •Two-stage sequenced AC power turn-on and turn-off for equipment and overload protection. •Eight switched outlets for power hungry equipment are color-coded for error free connections. •2775 Joules •Dimensions: 1.75" H x 119.00" W x 10.00" D; weight: 12.63 lbs.

MCM Part #	ONLY
28-11695	$159.00

MONSTER CABLE

FlatScreen PowerProtect



Advanced surge protection for LCD and plasma TV's with a compact design for a clutter-free look. This unit provides two AC outlets for AC surge protection and one pair coaxial connections for cable/satellite TV surge protection. Dual-Mode Plus protection provides audible and visual alarm for maximum protection and performance. **Specifications:** •1110 joules •Dimensions: 4.25" H x 2.36" W x 2.84" D •Weight: 0.37 lbs. •$50,000 connected equipment warranty. •Mfr. # 120241.

MCM Part #	ONLY
28-11700	$19.99

APC Surge Strips



APC AMERICAN POWER CONVERSION

Home Theater Surge Protection

•Lightning and power surges can permanently damage your audio and video electrical equipment •Even small surges can influence the performance of your electronics •These units will protect your valuable equipment from the threat of bad power •Up to $50,000 equipment protection •Right angle plugs

Fig.	MCM Part #	Mfr. #	Outlets	Cord Length	Joules	ONLY
A	28-10605	P7V	7AC/1 set "F" coax	6'	480	$19.99
B	28-10610	P8T3V	8AC/1line RJ-11/1 set "F" coax	8'	1700	24.99



APC AMERICAN POWER CONVERSION

SurgeArrest™ Outlet Strips

Lightning and power surges can permanently ruin your electronic equipment. Changes in voltage cause lockups and loss of work. This unit will protect your equipment from the threat of bad power. The SurgeArrest series provides maximum protection for high performance multimedia computers and electronic equipment. **Features:** •Lightning and surge protection •IEEE let-through rating and UL 1449 •Data-line protection •Noise filtering •Plug activated safety covers •Adjustable cable management •Cord management •Transformer block spacing •Right angle plug •180° rotating cord retainer

Fig.	MCM Part #	Mfr. #	Outlets	RJ-11	Joules	(1-9)	(10-up)
Home/Office Series - $75,000 Connected Warranty							
A	28-10215	PH8T3	8	2	1750	$23.55	$20.61
Essential Series - $25,000 Connected Warranty							
B	28-10235	P6	6	0	320	11.50	11.20
C	28-10240	P74	7	0	490	11.99	11.03
C	28-10245	P7T	7	2	490	11.99	11.03



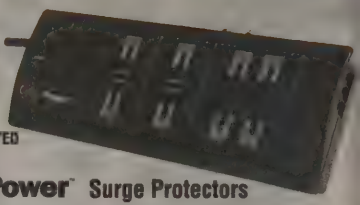
APC AMERICAN POWER CONVERSION

Power-Saving Surge Protectors for Audio/Video

The SurgeArrest Home/Office series provides a high level of protection for your computers, electronics and connected devices, as well as providing surge protection for your phone lines and on selected models - coax cables. Its state of the art circuitry offers excellent protection for sensitive electronic equipment against large surges and multiple surge events. **Features:** •Up to eight outlets •Coax and phone protection •Phone line splitter •Status indicator LEDs •120V •UL listed

Fig.	MCM Part #	Mfr. #	Color	Outlets	Joules	ONLY
A	28-11162	P4V	Black	4	1700	$28.99
B	28-11163	P6V	Black	6	1700	34.99
C	28-11164	P4GC	White	4	1020	14.99
D	28-11165	P7GB	White	7	1020	19.99
E	28-11167	P8GT	White	8	2030	26.99

Surge Protectors

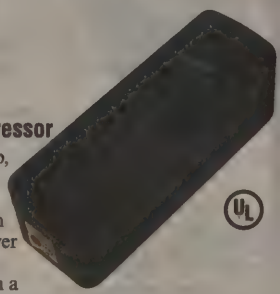


LIFETIME LIMITED WARRANTY

CyberPower Surge Protectors

•Compact, sleek, and rugged design •Ethernet, phone and coax optional •Protection up to 6,000 joules •Available in rackmount, home theater, professional, and SOHO

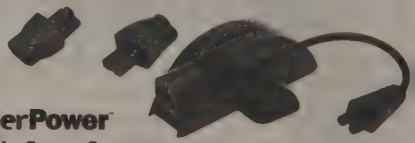
MCM Part #	Mfr. #	Dataline	Outlets	Joules	ONLY
Rackmount					
28-10515	CPS1215RM	-	10	N/A	$42.99
28-10520	CPS1215RMS	-	12	1800	52.99
28-10525	CPS1220RM	-	12	N/A	62.99
28-10530	CPS1220RMS	-	12	1800	82.99
Professional and SOHO					
28-11550	6050S	RJ-11	6	1030	11.99
28-8862	750	RJ-11	7	1250	13.99
28-8863	850	RJ-11	8	2400	17.49
28-8864	880	RJ-11/coax	8	2800	25.99
28-10375	895	RJ-11/45/coax	8	3600	34.99



CyberPower Travel Surge Suppressor

Safeguard your laptop, PDAs and other portable electronics while on the road with this rugged CyberPower three outlet surge protector. Fits great in a laptop or brief case and is ideal for people on the go! **Features:** •918 joule surge protection •Compact wall tap design with flip-out plug •EMI/RFI noise filters •125VAC 15A •(2) USB charging ports •$75,000 Lifetime Connected Equipment Guarantee •Limited Lifetime Product Warranty •UL1449 •Mfr. # TRVL918

MCM Part #	ONLY
28-11386	$15.49



CyberPower Mobile Surge Suppressor

A rugged CyberPower portable surge protector to safeguard your laptop's motherboard, modem, network and broadband connections. **Features:** •500 joule surge protection •100~240V AC 50/60Hz •Two and three prong AC adapters are included to fit all notebook computers •RJ11/RJ45 combo (1 in/1 out) protection •$75,000 Connected Equipment Guarantee •Five year product warranty •Mfr. #CPS500NBP.

MCM Part #	ONLY
28-11385	$10.99

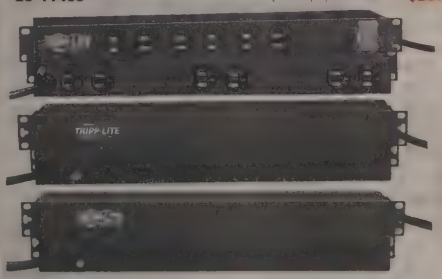


Four Outlet 125V AC 15A Power Strip for PAR Light Stands

Stellar Labs® Power+

A unique four outlet 125V AC 15A power strip especially deigned to attach securely to the horizontal tube of MCM portable PAR light stands #555-11635 and 555-11680. This outlet easily attaches to the stand using two standard zip ties (not included) and features an 8' long 14/3 cord with SJT. It is ideal for powering PAR lights or other lighting devices mounted to the stand. It can also be attached easily to any rigid surface using the (2) steel rear mounted clips and hardware (included). •Dimensions: 14" overall (L) x 1.5" (H) x 1.5" (W). Rugged black anodized finish. UL recognized.

MCM Part #	ONLY
28-11405	$26.99

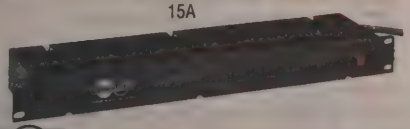


Rackmount Power Strips

TRIPP LITE

•Provides convenient multiple outlets in a space saving 1U rackmount cabinet •Fits standard 19" rack space •All metal housings stand up to the harshest working environments •15' power cords **Specifications:** •15A NEMA 5-15R receptacles •On/off power switch

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
28-9030	RS-1215	12 outlet 15A	$49.99	$48.45
28-9035	RS-1215-20	12 outlet 20A	69.99	64.39
28-9040	RS-1215-RA	12 outlet 15A right angled	49.99	45.99
28-9050	RS-0615-F	6 front outlets 15A	49.99	45.99
28-2980	RS-0615-R	6 rear outlets 15A	49.99	45.99

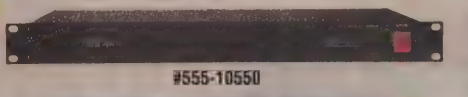


Rackmount Surge Suppressors

TRIPP LITE

•Protect rackmount equipment with all of the benefits of the Isobar surge line in a space saving 1U rackmount cabinet •Fits standard 19" rack space •A variety of outlet configurations accommodates providing safe power to any situation •All metal housings stand up to the harshest working environments •15' power cords **Specifications:** 15A •140VA RMS initial clamping voltage •Instantaneous (0ns) response time •EMI/RFI filtering =>40~80dB •Up to $50,000 Ultimate Lifetime Insurance covers connected equipment against surge damage for life

MCM Part #	Mfr. #	Outlets	Joules	(1-9)	(10-up)
28-9020	ISOBAR12ULTRA	12	1200	$174.69	$164.86
28-9025	DRS-1215	12	450	70.54	66.80







Rack Mount Eight Outlet Power Strip

A R T APPLIED RESEARCH AND TECHNOLOGY

ART's 4 x 4 series outlet strips feature four outlets spaced 1.25" a part allowing you to plug in wide power cables and AC adapters, along with four regularly spaced outlets. **Features:** •Surge and spike protection •RFI and EMI filtering •6' power cord •15A circuit breaker •1800W power capacity

MCM Part #	Description	ONLY
555-10550	8 outlet	$49.00
555-10551	8 outlet with pull out lights and voltage monitor	99.00
555-10552	8 outlet with pull out lights, voltage and current monitor	109.00





Pro Series Rack Mount Nine Outlet Power Strip and Power Conditioner

A R T APPLIED RESEARCH AND TECHNOLOGY

ART's 4 x 4 Pro series outlet strips feature four outlets spaced 1.25" a part allowing you to plug in wide power cables and AC adapters, four regularly spaced outlets, and one un-switched front mounted outlet. Each outlet strip includes an internal discrete module called APF™ (advanced power filtering) which filters out digital and dimmer hash as well as any high-frequency noise that is above the audio range. **Features:** •Surge and spike protection •RFI and EMI filtering •6' power cord •15A circuit breaker •1800W power capacity

MCM Part #	Description	ONLY
555-10556	9 outlet with pull out lights and voltage monitor	$145.00
555-10557	9 outlet with pull out lights, voltage and current monitor	155.00



Rackmount Eight Outlet Power Strip

Stellar Labs® Power+

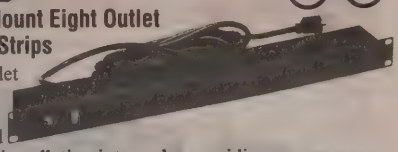
Perfect for power distribution racks or DJ applications requiring individual switched and grounded outlets. **Features:** •Eight individual switched outlets with lighted rocker switch •15A resettable circuit breaker •10' 14AWG power cord •Removable feet •Dimensions (H x D x W): 1.75" x 3.75" x 17.5"

MCM Part #	ONLY
28-11161	$44.99

Rack Mount Eight Outlet Power Strips

BUD

UL c UL



15A outlet strips are designed for easy installation into racks, providing your choice of front or rear access. **Features:** •MOV surge protection •Front panel circuit breaker •Illuminated rocker on/off switch •Black steel housing •15' black 14/3 power cord •Overall dimensions: 1.75" (H) x 2.37" (D) x 19.0" (W) •UL and CSA listed

MCM Part #	Outlet Type	(1-2)	(3-up)
555-6470	Rear	$73.63	$71.37
555-6471	Front	66.94	56.64



Eight Outlet Power Supply with dB Display

PYLE®

A power management system is an easy way to keep your rack mount equipment power cables neat and organized. **Features:** •Dual LED signal level meters •Selectable bar or dot display style •Dual RCA inputs and outputs •Provides eight power outlets for DJ equipment •Rack mountable

MCM Part #	ONLY
555-12730	$52.99





Eight Outlet Rack Mount Power Strips

penn ELCOM Flight Case & Speaker Cabinet Solutions

✔*Pull-out LED lights*
✔*Surge protection*

Available with or without a voltage meter display, these rack mount power strips from Penn Elcom offer up to 15A/1800W of power. **Features:** •Four adapter spaced outlets •Two pull-out LED lights with dimmer •Resettable circuit breaker •Master on/off switch •1RU height

MCM Part #	Mfr. #	ONLY
Outlet strip with volt meter		
555-13480	PL-8DV	$143.17
Outlet strip without volt meter		
555-13478	PL-8D	118.45



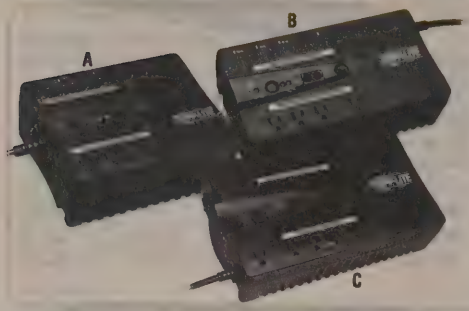
Rack Mount Outlet Strip

GEMSOUND

The GemSound GL99 offers the convenience of a rack-mounted power control unit, providing eight illuminated front switches plus eight rear outlets for your rack-mount power needs. **Features:** •Eight lighted switches •8 three prong outlets on rear panel •15amp front panel circuit breaker •Fits any standard 19" rack •Weight: 4 lbs

MCM Part #	Mfr. #	ONLY
555-17100	SP8500	$19.99

Tripp Lite UPS Systems



TRIPP LITE ECO UPS

•Energy-saving "ECO" surge outlets that automatically turn off idle equipment •99% power efficiency that lowers annual energy bills by up to $50 •100% RoHS compliance to meet strict enviromental standards •Free PowerAlert software for unattended computer shutdown (web download) •Telephone/DSL line surge protection •$100,000 ultimate lifetime insurance

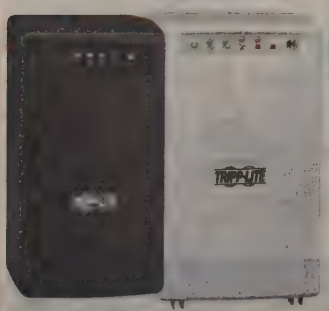
Fig.	MCM Part #	Outlets	VA	ONLY
A	28-11115	6	350	$52.99
B	28-11116	8	550	69.99
C	28-11117	8	750	99.99

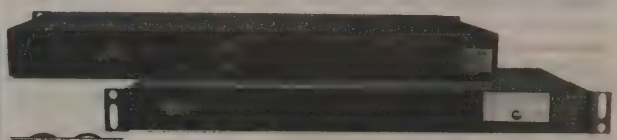


TRIPP LITE Internet Office UPS Systems

•Protect personal computers, modems and peripherals •Six outlets (three UPS/surge, three surge only) protect your entire computer set-up •Built-in RJ-11 jacks provide modem/fax protection on up to two lines simultaneously •DB-9 communication port and free PowerAlert software (web download) for unattended system shutdown •350 and 550VA models offer a new compact cabinet design **Specifications:** •120VAC/60Hz •NEMA 5-15R receptacles •EMI/RFI filtering = 40dB at 1MHz •$25,000 Ultimate Lifetime Insurance covers connected equipment against surge damage for life

Fig.	MCM Part #	Mfr. #	Outlets	VA/Watts	(1-9)	(10-up)
A	28-6640	INTERNETOFFICE300	6 + RJ-11	300/150	$69.99	-
B	28-6643	INTERNETOFFICE700	6 + 2 RJ-11	700/425	129.00	-
Ultra Compact						
B	28-8870	INTERNET350SER	6 + RJ-11	350/180	51.99	$50.11
B	28-8875	INTERNET550SER	8 + RJ-11	550/300	66.99	64.56
USB Monitoring						
B	28-10095	INTERNET550U	8 + 2 RJ-11, USB	550/300	66.99	64.56
B	28-10100	INTERNET750U	6 + 2 RJ-11, USB	750/450	94.99	91.55





TRIPP LITE SmartPro UPS

The SmartPro family of intelligent, line-interactive UPS systems is specially designed to provide mission-critical network, telecom and server applications with a superior level of power protection and control. Automatic voltage regulation constantly monitors incoming voltage and "trims" or "boosts" to supply consistent power without draining batteries. $75,000 Ultimate Lifetime Insurance to cover connected equipment against surge damage for life!

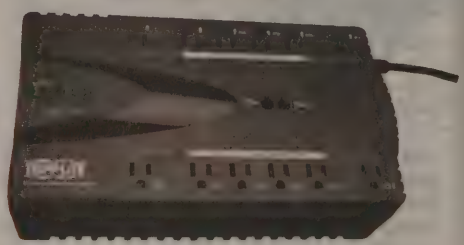
MCM Part #	Mfr. #	Outlets	VA/Watts	(1-9)	(10-up)
Smart Line Interactive Tower UPS					
28-9905	SMART550USB	6 + RJ-11, USB	550/300	$115.00	-
Smart Pro Line Interactive UPS Tower					
28-10120	SMART700SER	6, DB-9	700/450	244.00	$235.17
Rack-Mount					
28-10115	SMART500RT1U	6, USB	500/300	194.99	192.99
28-10135	SMART1000RM2U	6 (2 banks), USB, DB-9, SNMP	1000/700	510.50	471.31
28-10140	SMART1500RM2U	8 (2 banks), USB, DB-9, SNMP	1500/1000	661.26	630.36



TRIPP LITE 650VA Energy Saving Standby UPS with Enhanced LCD Interface

ECO series 650VA /325W 120V UPS system with LCD display. Advanced LCD reports local power monitoring of UPS and site AC voltage levels along with estimated runtime, load percentage, load wattage, and battery charge level. Unit features eight NEMA 5-15R outlets with three of the surge-only providing energy-saving ECO functionality to reduce power usage. ECO outlets automatically power off unnecessary computer accessories like a printer, scanner and audio speakers three minutes after computer enters sleep or shutdown mode. Full load efficiency rating of 99% saves energy and ensures cool operating temperatures. Three year standard warranty with $100,000 connected equipment insurance (USA, Puerto Rico and Canada only). •Mfr. # ECO650LCD

MCM Part #	ONLY
28-11372	$79.99



TRIPP LITE 850VA Energy Saving Standby UPS with Enhanced LCD Interface

ECO series 850VA/425W 120V UPS system with LCD display. Advanced LCD reports local power monitoring of UPS and site AC voltage levels along with estimated runtime, load percentage, load wattage, and battery charge level. Unit features 12 NEMA 5-15R outlets with four of the surge-only providing energy-saving ECO functionality to reduce power usage. ECO outlets automatically power off unnecessary computer accessories like a printer, scanner and audio speakers three minutes after computer enters sleep or shutdown mode. Full load efficiency rating of 99% saves energy and ensures cool operating temperatures. Three year standard warranty with $100,000 connected equipment insurance (USA, Puerto Rico and Canada only). •Mfr. # ECO850LCD

MCM Part #	ONLY
28-11373	$99.99

OmniSmart Value Series Battery Back-Ups



Tripp Lite VS/AVR UPS systems provide basic automatic voltage regulation (AVR) operation, which corrects brownouts without draining battery power. Use VS/AVR UPS systems to protect and support PCs, workstations and servers. During blackouts, VS/AVR models provide reliable battery back-up support. All VS/AVR models include built-in surge suppression and line noise filtering.

MCM Part # Fig.	Mfr. #	Outlets	VA/Watts	(1-9)	(10-up)
A	28-10105 OMNIVS1000	8 + RJ-11, USB	1000/950	$149.00	-
B	28-10110 OMNIVS1500XL	8 + RJ-11, USB	1500/940	232.00	$223.62

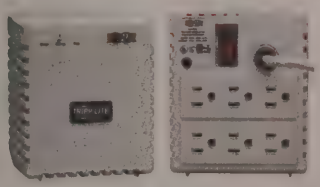
Sine Wave Tower UPS



Tripp Lite's BC600SINE UPS system provides long-lasting battery backup for professional workstations, PCs, networking equipment and other sensitive electronics. Sine wave output in both line and battery power modes provides compatibility with all electronic loads, including PC and Mac systems fitted with Active Power Factor Corrected (PFC) power supplies. **Features:** •600VA tower 120V standby UPS with SINE WAVE output •Maintains AC output during power failures •Three UPS battery supported outlets, three surge-only outlets •USB port, Active PFC power supply compatible, 97% efficient •NEMA 5-15P input plug and 6 NEMA 5-15R outlets

MCM Part #	(1-9)	(10-up)
28-17766	$169.99	$164.89

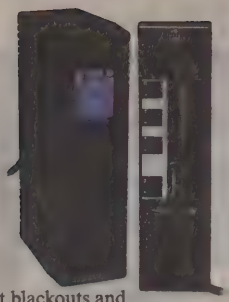
Line Conditioners



•Tripp Lite Line Conditioners constantly monitor incoming voltage and adjust it to provide connected equipment with consistent 120V power •Also provides premium surge, spike and RFI/EMI line noise filtering •Up to $25,000 Ultimate Lifetime Insurance covers connected equipment for life

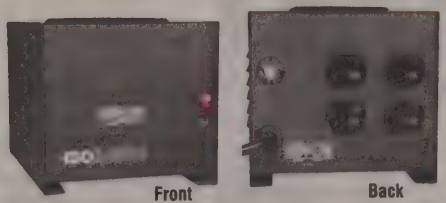
MCM Part #	Mfr. #	Output	Outlets	(1-9)	(10-up)
28-6637	LS606M	600W	6	$91.14	$86.57
28-6638	LC1800	1800W	6	187.46	178.19

Digital UPS Systems



Tripp Lite Digital UPS Systems keep computer and home theater components running safely through short blackouts and allow enough time to safely shut down during longer ones. In addition, they also filter disruptive line noise and protect/support components through low power conditions or power conditions or power surges. Automatic Voltage Regulation (AVR) corrects brownouts without using battery power. An easy-to-read, LCD display rotates for easy viewing. With Tripp Lite Digital UPS Systems, you can easily monitor input voltage, UPS battery capacity, power status and more at a glance. You'll know you're well protected because you can see it in action!

MCM Part #	Mfr. #	VA	(1-9)	(10-up)
28-10665	SMART1000LCD	1000	$139.00	-
28-10666	SMART1200LCD	1200	189.00	-
28-10667	SMART1500LCD	1500	199.99	-
28-17767	SMART1300LCDT	1300	149.00	$144.53
28-17768	SMART1500LCDT	1500	199.00	193.03
28-10664	OMNI900LCD	900	129.00	-
28-17769	OMNI1500LCDT	1500	189.00	183.33



Isolation Transformers

Tripp Lite Isolator series isolation transformers offer complete line isolation, continuous noise filtering and enhanced common mode surge suppression. Internal low-impedance isolation transformer component with Faraday Shield offers 100% isolation from the input AC line. Removes EMI/RFI noise, utility switching transients, background spikes generated by other on-site loads and utility or lightning related surge conditions. Additional surge suppression components placed at both the line input and transformer output combined with full line isolation offers continuous line filtering of a full range of power line noise in all modes. Active transformer filtering with no wearable parts is uniquely able to reduce surges in the worst of power environments to harmless levels. Reduces 6000V IEEE587 Cat A&B ring wave and combination wave test surges to only 0.5V common mode. Two year manufacturers warranty. Model IS1000HG is UL60601-1 medical-grade listed with hospital-grade plug and outlet receptacles.

MCM Part #	Mfr. #	Outlets	Wattage	(1-9)	(10-up)
28-10155	IS250	2	250	$125.66	$103.00
28-10160	IS500	4	500	177.16	168.92
28-10170	IS1000HG	4	1000	427.45	401.70

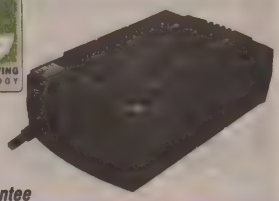


Network Surge Suppressors

Lightning, electrostatic discharges, ground surges and faulty wiring send surges along your network lines, causing glitches, lock-ups and hardware damage on your computer system. Tripp Lite Network Surge Suppressors end the threat of dataline surges. Installed directly at your data ports, they protect your computer's delicate internal circuitry with up to 300% more surge absorbing power than competitive models.

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
28-10310	DTEL2	2 x RJ-11 in-line surge protector	$19.99	$18.39
28-10315	DNET1	2 x RJ-45 in-line surge protector	19.99	18.39

CyberPower UPS Systems



CyberPower AVR and SOHO UPS Systems

✓Up to $500,000 guarantee

•Automatic voltage regulation (AVR) •GreenPower UPS™ technology •Ultra-quiet design •Tower, mini, and compact configurations

Dataline MCM Part #	Mfr. #	Outlets	Connectivity	ONLY
RJ-11/				
28-10330	CPS425SL	6	Serial/USB	$49.99
28-10335	CP550SL	8	USB/serial	67.49
RJ-11/45/coax				
28-10640	CP685AVR	8	USB/serial	89.49
28-8866	CP1200AVR	8	USB/serial	165.00
RJ-11/45				
28-8860	CPS1500AVR	6	(2)serial/ USB	376.00



CyberPower Six Outlet Simulated Sine Wave UPS

This standby uninterruptible power supply safeguards PCs with non-Active PFC power supplies and other electronics from blackouts, brownouts, surges, spikes, sags and other power abnormalities. Its composite integrated circuitry offers advanced lightning protection. Patented GreenPower UPS™ advanced circuitry reduced UPS energy costs by up to 75% compared to competitive models. Specifications: •350VA/255W •Six NEMA 5-15R receptacles, including two widely-spaced outlets to accommodate transformer-based plugs •Compact design allows for horizontal or vertical placement •Maintenance-free 12V/3.6Ah battery •RJ11 protection •EMI/RFI filters •810 Joules •$75,000 Connected Equipment Guarantee •5' Cord •Mfr. # CP350SLG

MCM Part #	ONLY
28-11515	$55.49

CyberPower

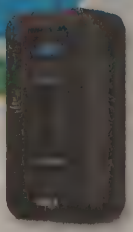
Protect and Power Your Critical Equipment and Data.

FOR COMPUTERS, WORKSTATIONS, DATA CENTERS, CORPORATE SERVERS, SECURITY SYSTEMS, VOIP AND AUDIO/VIDEO SYSTEMS

The Most ENERGY STAR® UPS Systems Available

Ecologic UPS Systems

NEW



Protect home/office computer systems, personal electronics and home networks from power surges, brownouts and blackouts.

- Energy-conserving ECO Outlets • Multifunction LCD panel (LCD models) • Power monitoring software • ENERGY STAR qualified
- 3-year warranty includes batteries

Model	Outlets+	Comm. Ports	1/2 load	MCM #	Price
EC350G	8 + RJ11/45	USB	6	28-17896	$47.95
EC550G	8 + RJ11/45	USB	7	28-17897	$62.99
EC750G	12 + RJ11/45	USB	8	28-17898	$84.99
EC650LCD	8 + RJ11/45	USB	8	28-17899	$69.99
EC850LCD	12 + RJ11/45	USB	6	28-17900	$89.99

Intelligent LCD UPS Systems



Protect desktop computers systems, SOHO networks, peripherals and home theater equipment from power surges, sags and interruptions.

- Automatic Voltage Regulation (AVR)
- Multifunction LCD panel • Power monitoring software • ENERGY STAR qualified • 3-year warranty includes batteries

Model	Outlets+	Comm. Ports	1/2 load	MCM #	Price
CP685AVRLCD	8 + RJ11/45/Coax	USB	10	28-16200	$99.99
CP825AVRLCD	8 + RJ11/45/Coax	USB	8	28-16205	$119.00
CP1000AVRLCD	9 + RJ11/45/Coax	Serial/USB	6	28-11057	$129.00
CP1500AVRLCD	8 + RJ11/45/Coax	Serial/USB	11	28-10760	$169.00

Smart App Sinewave UPS Systems



Protect mission-critical networks, servers, storage appliances, network devices and telecom systems.

- Pure sine wave output • Full Buck/Boost AVR
- Multifunction LCD control panel • Power management software • Remote management capability • Extendable runtime models (XL) • ENERGY STAR qualified • 3-year warranty includes batteries

Model	Outlets+	Comm. Ports	1/2 load	MCM #	Price
Tower & Mini-Tower Models (Featuring an extendable LCD control Panel)					
PR750LCD	6	Serial/USB	15	28-11555	$249.00
PR1500LCD	8	Serial/USB	24	28-16125	$450.00
PR3000LCD	10	Serial/USB	17	28-17925	$899.00
Rack / Tower Models					
PR750LCDRM1U	6	Serial/USB	23	28-16065	$349.00
PR1500LCDRT2U	8 + RJ11/45/Coax	(2) Serial/USB	18	28-16090	$545.00
PR1500LCDRTXL2U	8 + RJ11/45/Coax	(2) Serial/USB	24	28-16095	$585.00
PR2200LCDRT2U	8 + RJ11/45/Coax	(2) Serial/USB	16	28-16100	$789.00
PR3000LCDRT2U	9 + RJ11/45	(2) Serial/USB	8	28-16110	$929.00
PR3000LCDRTXL2U	7 + RJ11/45	(2) Serial/USB	8	28-16115	$959.00
PR5000LCDRTXL5U	5 + RJ11/45	(2) Serial/USB	31	28-17926	$1,799.00

Essential, Professional and Home Theater Surge Protection



Protect valuable home and office electronic equipment from damaging power spikes and surges.

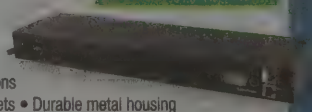
- Data line protection and automatic shutdown • EMI/RFI filters
- Energy-saving ECO outlets (select models) • Lifetime product warranty • Connected Equipment Guarantee

Model	Outlets +	Cord	Joules	MCM #	Price
Essential Protection					
CSB300W	3 + 2 USB	Direct Plug-In	918	28-17927	$11.99
CSB404	4	4 ft. / straight	450	28-16325	$10.99
CSB806	8	6 ft. / right-angle	1800	28-17928	$19.99
Professional Protection					
CSP300WU	3 + 2 USB	Direct Plug-In	918	28-16280	$16.49
CSP604T	6 + RJ11	4 ft. / right-angle	1350	28-16285	$9.49
CSP606T	6 + RJ11	6 ft. / right-angle	1350	28-16290	$11.99
CSP706T	7 + RJ11	6 ft. / right-angle	1650	28-16295	$18.49
CSP708T	7 + RJ11	8 ft. / right-angle	1650	28-16300	$18.99
CSP706TG	7 (3 Eco) + RJ11	6 ft. / right-angle	2250	28-16305	$22.99
CSP806T	8 + RJ11	6 ft. / right-angle	2250	28-16310	$22.99
CSP1008T	10 + RJ11	8 ft. / right-angle	2850	28-16315	$28.49
Home Theater Protection					
CSHT706TC	7 + RJ11/Coax	8 ft. / right-angle	1950	28-16250	$23.49
CSHT808TC	8 + RJ11/Coax	8 ft. / right-angle	2850	28-16255	$25.99
CSHT1208TNC2	12 + RJ11/RJ45/Coax	8 ft. / right-angle	3150	28-16260	$35.49
CSHT706TCG	7 (4 Eco) + RJ11/Coax	6 ft. / right-angle	2250	28-16265	$28.99
CSHT1208TNC2G	12 (6 Eco) + RJ11/RJ45/Coax	8 ft. / right-angle	4350	28-16270	$47.49

Distribute, Manage and Protect Your Power

Power Distribution Units

Over 140 PDUs!

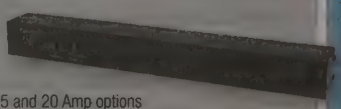


Distribute regulated or utility AC power to multiple devices, servers and network/telecom equipment.

- 0U, 1U and 2U mounting • 15A, 20A and 30A options
- Switch-free design • Network-grade plugs and outlets • Durable metal housing
- Horizontal or vertical mounting • Lifetime warranty

Model	Output Current	Outlets	Rack Size	MCM #	Price
Basic PDUs					
PDU15B8R	15A	8	1U	28-16330	$50.49
PDU20B10R	20A	20	1U	28-16350	$95.49
PDU30BHVT12R	30A	12	1U	28-16370	$139.00
Metered PDUs					
PDU15M2F12R	15A	14	1U	28-16385	$76.99
PDU20MVT20F	20A	20	0U	28-17929	$105.00
Monitored & Switched PDUs					
PDU15M8FNET	15A	8	1U	28-17930	$229.00
PDU15SW8FNET	15A	8	1U	28-16410	$392.00

Rackbar™ Surge Protection



Safeguard systems and networking equipment against destructive power surges and spikes.

- 27 unique models • 0U and 1U mounting • 15 and 20 Amp options
- Always on, switch free design • Protected and Grounded indicators • Heavy-duty metal housing • Lifetime warranty

Model	Joules	Outlets	Rack Size	MCM #	Price
RKBS15S2F8R	3,600	10	1U	28-16210	$64.99
RKBS20S2F8R	1,800	10	1U	28-16225	$94.99


#28-11055


#28-11056


#28-10760

AVR AUTOMATIC VOLTAGE REGULATION 3 YEAR WARRANTY

ENERGY-SAVING TECHNOLOGY

CyberPower Intelligent LCD UPS Systems

✔*Up to $500,000 guarantee*

•Crystal-blue multi-function read-out •Tower, mini, and compact configurations •Automatic voltage regulation (AVR) •Ultra-quiet design •GreenPower UPS™ technology

MCM Part #	Mfr. #	Outlets	Connectivity	ONLY
Dataline RJ-11/45				
28-11055	CP600LCD	8	USB	$74.99
RJ-11/45/coax				
28-11056	CP850AVRLCD	9	USB/serial	129.99
28-11057	CP1000AVRLCD	9	USB/serial	129.00
28-11058	CP1350AVRLCD	8	USB/serial	162.00
28-10760	CP1500AVRLCD	8	USB/serial	169.00





CyberPower Pure Sine Wave UPS

This uninterruptible line interactive power supply (UPS) with pure sine wave safeguards networking hardware, networked-based devices, small office servers, workstations and telecom equipment that use conventional and Active Power Factor Correction (PFC) power supplies. Automatic Voltage Regulation (AVR) topology delivers clean and consistent AC power, protecting connected equipment and preventing costly business interruptions. CyberPower's innovative UPS technology is an affordable solution that ensures equipment utilizing Active PFC power supplies do not unexpectedly shutdown when switching from AC power to UPS battery power. **Features:** •RJ11/RJ45 and coax RG6 protection •Eight outlets/USB, serial, and EPO ports •EMI/RFI filters •Includes PowerPanel® Business Edition software •SNMP/HTTP remove management option •2U rack mount/tower convertible •Bright Multi-Function LCD display •Comes with CyberPower® Connected Equipment Guarantee

MCM Part #	Mfr. #	Output	ONLY
28-11383	OR1500PFCRT2U	1500VA/900W	$459.00
28-11384	OR2200PFCRT2U	2000VA/1320W	549.00



3 YEAR LIMITED WARRANTY

CyberPower Smart App UPS with Removable LCD Display Panel

This mini-tower uninterruptible power supply with LCD Control Panel and pure sine wave output is Active PFC compatible for safeguarding mission-critical servers, telecom equipment, VoIP and internetworking hardware that require seamless pure sine wave power. Its full Automatic Voltage Regulation (AVR) boost/buck topology delivers a consistent and clean AC power, protecting connected equipment and preventing costly business interruptions. Patented GreenPower UPS™ advanced circuitry reduces UPS energy costs by up to 75% compared to competitive models. The LCD Control Panel provides 41 different settings to check status and customize the operating settings, plus it can be removed and mounted separately from the UPS for ease of use regardless of where the UPS is installed. Functions include menus for checking power status on 11 different parameters, 23 settings for setup and control of the UPS, three battery test and calibration options, and four selections in the Log menu. With its attached cable the LCD Control Panel can be removed from the UPS and relocated up to 4.5' away from the UPS for ease of viewing when installed in hard to reach locations. PowerPanel® Business Edition software is also included, giving the user ultimate control and flexibility of power management options. Specifications: •750VA •525W •Six NEMA 5-15R receptacles •two maintenance free, user-replacement 12V/7.0Ah batteries. •One HID USB port •One DB9 serial port •One EPO port •EMI/RFI filters •Lifetime Connected Equipment Guarantee of $375,000 •Mfr. # PR750LCD.

MCM Part #	ONLY
28-11555	$249.00

#28-11520 #28-11530



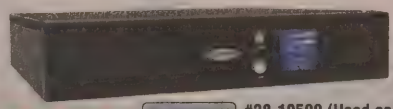
3 YEAR LIMITED GUARANTEE

CyberPower Smart App Sinewave Series UPS

Designed for corporate networks and telecommunication equipment that require high-performance pure sine wave technology. Full AVR buck/boost technology that stabilizes AC energy to prevent power interruptions and incorporates microprocessor-based full digital control. PowerPanel® business edition software is also included, giving the user ultimate control and flexibility of power management options. **Specifications:** •Network/DSL/modem connections protected with a 1,796 Joule rating •EMI/RFI filters •Tower form factor •Line-interactive topology •USB and serial ports •Lifetime connected equipment guarantee of $350,000 •#28-11535 requires a 20A outlet

MCM Part #	Mfr. #	VA	Watts	Outlets	ONLY
28-11520	PP800SW	800	550	7	$298.00
28-11530	PP1500SWT4	1500	1000	8	355.00
28-11535	PP2200SW	2200	1500	8	599.00

#28-10500 (Used as rack mount)



#28-10500 (Used as tower)



3 YEAR WARRANTY

AVR AUTOMATIC VOLTAGE REGULATION

ENERGY-SAVING TECHNOLOGY

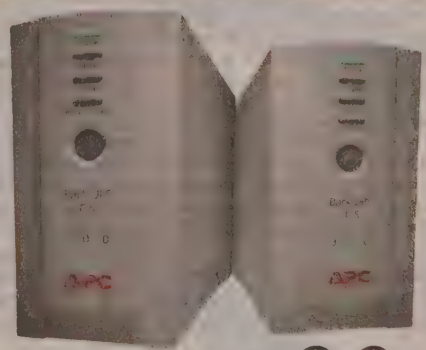
CyberPower Smart App Intelligent LCD UPS Series

✔*Multi-function LCD*

•11 diagnostic toggle modes •Automatic voltage regulation (AVR) •GreenPower UPS™ technology •SNMP/HTTP remote management •Rack or tower

MCM Part #	Mfr. #	Dataline	Outlets	ONLY
USB/Serial				
28-11052	OR500LCDRM1U	RJ-11/45	6	$173.00
28-11053	OR700LCDRM1U	RJ-11/45	6	260.00
USB/(2)Serial				
28-10495	OR1500LCDRM2U	RJ-11/45/coax	8	399.00
28-10500	OR2200LCDRM2U	RJ-11/45/coax	8	469.00

APC UPS Systems



APC AMERICAN POWER CONVERSION 2 YEAR LIMITED WARRANTY

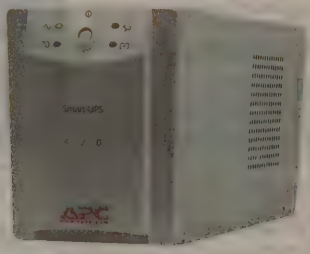
Back-UPS

•Features smart battery back-up and high performance surge suppression for PCs and Macs •USB 2.0 connectivity for the 350 and 500 units **Features:** •USB port, modem and ethernet surge protection, site wiring fault indicator and battery condition indicators •Includes a $100,000 Lifetime Equipment Protection Policy

MCM Part #	Mfr. #	Capacity VA/Watts	Typical Runtime	Receptacles	ONLY
28-5896	BK350 CS	350/210	8	6	$89.99
28-5897	BK500 CS	500/300	12	6	129.00

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

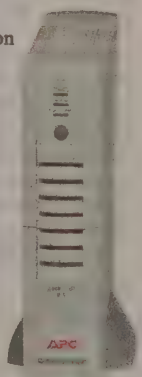
Smart UPS



•Includes PowerChute® plus which will safely store data and shut down your network operating system before the battery is fully discharged **Features:** •Some models offer USB connectivity •"AVR" automatic power under boost for low voltage brown-outs •Load meter technology to monitor and alert you to UPS overloads •Quick swap batteries which can be swapped out in under 60 seconds •The SC620 models offer protection for modem, ethernet, and serial ports

MCM Part #	Mfr. #	VA/Watts	Typical runtime @ 100W	Receptacles	USB	ONLY
Tower Models						
28-9870	SC420	420/260	21 min.	4	N	$149.00
28-9875	SC620	620/390	45 min.	4	N	199.00
Rack Models						
28-10040	SUA750RM2U	750/480	1.5 hrs	6	Y	513.97
28-10055	SUA1000RM2U	1000/670	3.5 hrs	6	Y	699.37
28-10065	SUA1500RM2U	1440/980	4 hrs	6	Y	978.70

Back UPS RS

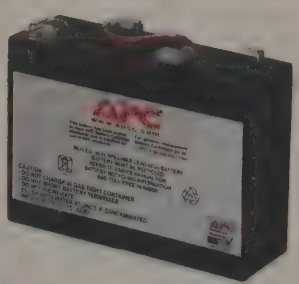


This high-performance desktop battery back-up features maximum protection in a versatile design. The fully featured APC Back-UPS RS can be placed on the floor, under a monitor or on a shelf. Six battery back-up outlets with automatic voltage regulation (AVR) enable you to work through even the most frequent brownouts and power sags, keeping 90/110 minutes of battery power for when you need it most. For printers and other devices that do not store or process information, two additional outlets provide surge protection. Both ethernet 10/100BaseT and telephone dataline surge protection safeguards against surges entering via network connections. The PowerChute Personal Edition software features easy-to-use safe system shutdown with sophisticated power management **Features:** •Lightning and surge protection preventing damage to your equipment from power surges and spikes •Internet fax, modem, DSL surge protection provides protection from surges and spikes traveling on the phone line •Resettable circuit breaker •Easy recovery from overloads; no need to replace a fuse •Automatic voltage regulation (AVR) corrects under-voltages and over-voltages without draining the battery •Building wiring fault indicator immediately warns you of wiring problems like improper grounds that could cause shocks or prevent adequately suppressing surges •USB compatibility and connectivity ensures quick and easy installation of the free PowerChute Personal Edition Software •Eight recepticles

MCM Part #	Mfr. #	Capacity VA/Watts	Typical Runtime @ 100W	ONLY
28-9980	BR1200	1200/780	30 mins	$230.72
28-9985	BR1500	1500/750	45 mins	272.95

UPS Replacement Batteries

•Replace the worn out battery in your UPS system
•Fits a variety of APC models



MCM Part #	Mfr. #	Compatible With	(1-9)	(10-up)
29-5890	RBC1	BK200, BK200K	$66.15	$59.07
29-5891	RBC2	BackUPS 200/BK200~BK500	49.23	43.96
29-5892	RBC3	BK450, BK520	90.77	81.04
29-5893	RBC4	BP650S/C/PNP	80.00	71.43
29-5899	RBC10	BackUPS Office 250~500W	70.77	63.19
29-5905	RBC21	BF400C, BF500/V/BB	69.23	61.81
29-5912	RBC29	BE350	50.77	45.33
29-5917	RBC17	BE550G1, BE650R/BB	50.77	45.33
29-5921	RBC32	BackUPS RS/XS 800~1000	89.23	79.67
29-5922	RBC33	BackUPS RS/XS 1500	112.31	100.27
29-5927	RBC47	BE325	33.85	30.22
29-5928	RBC47	SUA750	120.00	107.14

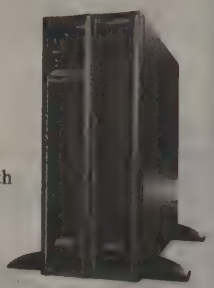
Smart UPS



Smart-UPS have extremely high efficiency at low, medium and high load levels making them ideal for today's multi-core or virtualized servers that have varying load consumption. Available in a variety of form factors (tower, rack mount, rack/tower convertible) there is a model for every application. Rack mounted Smart-UPS are ideal for powering blade or density optimized servers in a distributed power protection environment as the primary or redundant protection. Smart-UPS feature a 16-segment LED display, extended range automatic voltage regulation (AVR), and pure sine wave output on battery.

MCM Part #	Mfr. #	VA/Watts	Runtime	Receptacles	ONLY
28-11171	SMT750	750/500	1.5 hrs	6	$299.99
28-11172	SMT1000	1000/670	3 hrs	8	439.00
28-11173	SMT1500	1440/980	5 hrs	8	529.99
28-11174	SMT2200	2200/1980	8.5 hrs	10	829.00
28-11175	SMT3000	3000/2700	8.5 hrs	10	1199.00

Smart UPS



Provides clear and accurate information in multiple languages with the ability to configure the UPS locally with easy to use navigation keys. Provides the month and year when battery replacement is recommended to aide in long term maintenance planning. Warns when a battery is not available to provide backup power. Provides temporary battery power when the utility power is out. Includes: CD with software, Documentation CD, Installation guide, Rack Mounting brackets, Removable support feet, Smart UPS signaling RS-232 cable, USB cable

MCM Part #	Mfr#	VA/Watts	ONLY
28-11169	SMX750	750/600	$570.08
28-11170	SMX1000	1000/800	661.16

Back-UPS ES



•Affordable battery back-up and surge protection for home computers •Enough power for your entire system and built-in phone/fax/modem (DSL compatible) protection •USB 2.0 compatible with PCs and Macs (OS 9 or higher) •Includes $50,000 Lifetime Equipment Protection warranty •Receptacles: 8

MCM Part #	Mfr. #	VA/Watts Capacity	Typical runtime @ 100W	ONLY
28-9845	BE350G	350/225	8 min.	$58.99
28-9850	BE550G	330/550	22 min.	79.99
28-10935	BE750BB	750/450	22 min.	123.99

LED Flashlights

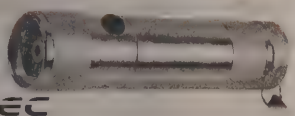


PRO-ELEC

22 LED Flashlight with Laser Pointer

•Red LED for laser pointer (Class II) •Requires two "AA" batteries (not included) •Dimensions: 6.7" (L) x 1.3" (W) x 1.3" (D)

MCM Part #	ONLY
29-5550	$9.99



PRO-ELEC

Five LED Flashlight with Laser Pointer

•Red LED for laser pointer (Class II) •Requires three "AAA" batteries (not included) •Dimensions: 4.3" (L) x 1.2" (W) x 1.2" (D)

MCM Part #	ONLY
29-5545	$5.49



PRO-ELEC

Five LED Aluminum Flashlight

Features: •Super bright LED flashlight •Shock and water resistant •Quality LED with 100,000 hour lifespan •Aircraft grade aluminum •Anodized finish •Endcap rotate on/off switch •Lightweight and compact •Small, convenient for carrying and storage •Requires one "AA" battery (not supplied) •Supplied with lanyard •Blue in color **Specifications:** •Light source: Super Bright LED x 5 •Beam Color: White •Range: 15m •Dimensions (L x D): 3.46" x 0.94" •Weight: 44g

MCM Part #	(1-9)	(10-Up)
29-6215	$3.49	$2.93



PRO-ELEC

Aluminum LED Flashlights

Features: •Super bright LED flashlights •Shock, dust and weather proof •Quality LED with 100,000 hour lifespan •Aircraft grade aluminum •Pushbutton on/off switch •Knurled handle for secure grip •Lightweight and compact •Requires one "AA" battery (not supplied) •Supplied with lanyard **Specifications:** •Light source: CREE XR-E® LED •Beam color: White •Lumens: 120 •Range: 300' •Dimensions (L x D): 3.70" x 0.78" •Weight: 36.7g

MCM Part #	Color	(1-9)	(10-Up)
29-6220	Black	$15.99	$14.35
29-6225	Red	15.99	14.58



PRO-ELEC

Aluminum LED Flashlight

Features: •Super bright LED flashlight •Shock, dust and water resistant •Quality LED with 100,000 hour lifespan •Aircraft grade aluminum •Anodized finish •Push button on/off switch •Knurled handle for secure grip •Lightweight and compact •Requires three "AAA" batteries (not included) •Supplied with lanyard •Black in color **Specifications:** •Light source: Super Bright LED x 28 •Beam Color: White •Range: 120' •Dimensions (L x D): 5.66" x 1.81"•Weight: 126.5g

MCM Part #	(1-9)	(10-Up)
29-6230	$7.99	$6.89



PRO-ELEC

Nine LED Flashlights

•Nine superbright LEDs. •Strong aluminum construction. •Push switch on base. •Requires three AAA batteries (not included). •Dimensions: 3.6" x 1"

MCM Part #	Color	ONLY
29-5700	Black	$2.99
29-5705	Silver	2.99
29-5710	Red	2.99
29-5715	Blue	2.99



PRO-ELEC

Aluminum LED Flashlights

Features: •Super bright LED torches •Shock, dust and water resistant •Quality LED with 100,000 hour lifespan •Aircraft grade aluminum •Anodized finish •Push button on/off switch •Knurled handle for secure grip •Lightweight and compact •Requires three "AAA" batteries (not supplied) •Supplied with lanyard **Specifications:** •Light source: 14 super bright LED •Beam Color: White •Range: 40m •Dimensions (L x D): 4.80" x 1.29" •Weight: 76.8g

MCM Part #	Color	(1-9)	(10-up)
29-6205	Blue	$4.49	$4.15
29-6210	Black	4.49	3.88



PRO-ELEC

Five LED Mini Flashlight

•Five superbright LEDs. •Aircraft grade aluminum construction. •Requires one AA batteries (not included). •Dimensions: 3.5" x .95" diameter

MCM Part #	ONLY
29-5760	$3.49



PRO-ELEC

Five LED Flashlight

Features: •Five bright LED's •Strong plastic body •Includes lanyard •Requires two "AA" batteries (not included) •Dimensions (L x D): 5.70" x 1.37"

MCM Part #	(1-9)	(10-Up)
29-6190	$4.49	$3.70



PRO-ELEC

Nine LED Flashlight

Features: •Nine ultra bright LED's •Strong plastic body •Includes lanyard •Requires three "AAA" batteries (not included) •Dimensions (L x Dia): 6.37 x 1.96"

MCM Part #	(1-9)	(10-Up)
29-6185	$5.99	$5.52

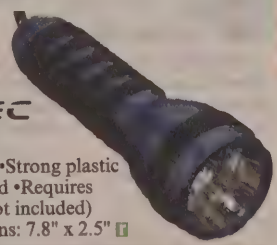


PRO-ELEC

Ten LED Flashlight

Features: •Ten ultra bright LED's •Strong plastic body •Includes lanyard •Requires three "D" batteries (not included) •Dimensions (L x Dia): 9.25 x 2.36"

MCM Part #	(1-9)	(10-Up)
29-6180	$5.99	$5.52

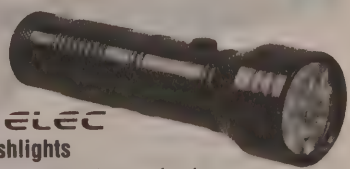


PRO-ELEC

10 LED Flashlight

•10 ultrabright LEDs •Strong plastic body •Includes lanyard •Requires three AA batteries (not included) •Head lamp dimensions: 7.8" x 2.5"

MCM Part #	ONLY
29-5785	$3.99



PRO-ELEC

17 LED Flashlights

•17 superbright LEDs. •Strong aluminum construction. •Requires three AAA batteries (not included). •Dimensions: 4.9" x 1.4"

MCM Part #	Color	ONLY
29-5720	Black	$5.49
29-5725	Silver	5.49

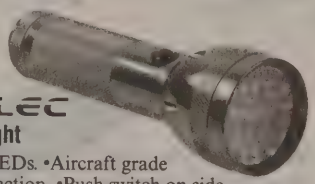


PRO-ELEC

28 LED Flashlight

•Requires three AAA batteries (not included).
•Dimensions: 5.3" x 1.7" x 1.7"

MCM Part #	ONLY
29-5680	$6.49

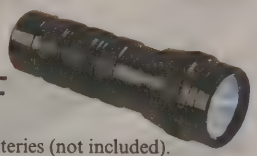


PRO-ELEC

28 LED Flashlight

•28 superbright LEDs. •Aircraft grade aluminum construction. •Push switch on side. •Requires three AAA batteries (not included). •Dimensions: 5.7" x 1.8" diameter

MCM Part #	ONLY
29-5755	$7.99



PRO-ELEC

12 LED Flashlight

•Requires three AAA batteries (not included).
•Dimensions: 3.9" x 1.3" x 1.3"

MCM Part #	ONLY
29-5675	$3.49



PRO-ELEC

CREE® LED Mini Flashlight

•1 CREE® LED. •LED Brightness: 120 Lumens. •Aircraft grade aluminum construction. •Requires three AAA batteries (not included). •Dimensions: 3.7" x .75" diameter

MCM Part #	ONLY
29-5765	$16.49



PRO-ELEC

Three LED Rubber Flashlight

Features: •Three super bright LED's •Anti-roll molded rubber construction •Weather and shock resistant •Push switch on side •100,000 Hours LED life span •requires two "AAA" batteries (not included) •Dimensions (L x W): 5.78" x 1.49"

MCM Part #	(1-9)	(10-Up)
29-6165	$2.49	$1.87



PRO-ELEC

Three LED Rubber Flashlights – Pack of Three

Features: •Three super bright LED's •Anti-roll molded rubber construction •Weather and shock resistant •Push switch on side •100,000 hours LED life span •Includes small, medium and large flashlight

MCM Part #	(1-9)	(10-Up)
29-6195	$8.49	$7.78



PRO-ELEC

Three in 1 LED Tripod Light

Features: •Use as three individual torches or as one bright LED Light •Three moveable heads •Tripod design allows the torch to be used hands free •ABS casing •Requires two "AA" batteries (not included) •Dimensions (H x W x D): 8.85 x 2.48 x 2.48"

MCM Part #	(1-9)	(10-Up)
29-6200	$12.49	$11.44



PRO-ELEC

Seven LED 3D Rubber Torch

Features: •Seven super bright LED's •Anti-roll molded rubber construction •Weather and shock resistant •Push switch on side •100,000 Hours LED life span •Requires three "D" batteries (not included) •Dimensions (L x W): 10.03 x 2.55"

MCM Part #	(1-9)	(10-Up)
29-6175	$3.99	$3.20



PRO-ELEC

Seven LED 2D Rubber Flashlight

Features: •Seven super bright LED's •Anti-roll molded rubber construction •Weather and shock resistant •Push switch on side •100,000 hours LED life span •Requires two "D" batteries (not included) •Dimensions (L x W): 7.87 x 2.55"

MCM Part #	(1-9)	(10-Up)
29-6170	$3.49	$2.75



MCM

Compact Zoomable CREE Q3 LED Flashlight

A tactical style zoomable LED flashlight with amazingly bright CREE Q3 Technology. Large easy to operate rubberized on/off tail switch. Tool grade aluminum construction with deep knurling for positive grip. Tough gun metal gray anodized finish. Zoom quickly from close spot to broad beam by moving precision objective barrel in or out. Includes selectable high/low/strobe beam settings. O-rings seal out dust and moisture. Requires two "AA" (not included). 152mm L. x 31.5mm D. Includes handy wrist lanyard. Compares to flashlights costing much more!

MCM Part #	(1-9)	(10-up)
29-4669	$11.99	$11.59



MCM

Zoomable CREE Q3 LED Flashlight

3W zoomable LED flashlight with highly acclaimed CREE Q3 Technology for an extremely bright and crisp beam! A well-built and durable light with adjustable objective lens. Zoom quickly from a spot to broad beam by moving the precision focus barrel in or out. Body is high-quality machined aluminum with black anodized matte finish. Includes selectable high/low/strobe beam settings. O-rings seal out dust and moisture. Requires three "AAA" (not included). Includes handy wrist lanyard. Compares to flashlights costing much more!

MCM Part #	(1-9)	(10-up)
29-4668	$9.99	$9.56



DURATOOL

Nine LED Super Bright Pocket Flashlight

•Nine Super bright LED flashlights are small enough to fit in pocket, tool box, or glove box •Brushed barrel for extra grip •Rubber O-ring for water protection •Rubber push button on/off •Three "AAA" batteries included •Dimensions: 1.18" (dia) x 3.93" (L) •Choice of colors: Silver, red and blue

MCM Part #	Color	ONLY
29-4445	Silver	$4.49
29-4450	Red	4.49
29-4455	Blue	4.49

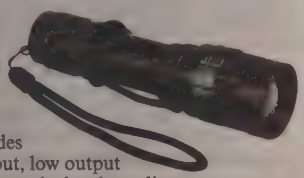
LED Flashlights



DURATOOL LED Solar Torch

A high quality solar powered flashlight that never needs batteries. A full solar charge will provide up to 10 hours of illumination. Features a long lasting and powerful NICHIA LED lamp, built-in solar cell, red LED charge indicator, and rugged non-slip molded hand grip. Super bright NICHIA LED can last up to 100,000 hours under normal use. Compact 6¾"overall length fits easily in glove and tool boxes.

MCM Part #	ONLY
25-4019	$8.99



DURATOOL Q3 CREE Tactical LED Flashlight

This super bright flashlight has 3 modes including high output, low output and flash. Easily rotate the head to adjust the zoom. The aluminum alloy body makes it durable and the steel body clip makes is easy to carry. It also includes a lanyard. Requires three "AAA" batteries (not included). 5.25" long.

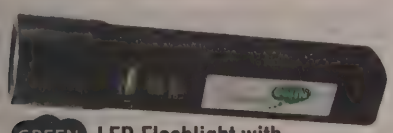
MCM Part #	ONLY
29-5660	$11.49



DURATOOL 28 LED Super Bright Pocket Flashlight

•Super bright twenty eight LED flashlight is portable •Great for tool or glove boxes •Knurled barrel for extra grip •Rubber O-ring for water protection •Rubber push button on/off •Three "AAA" batteries included •Dimensions: 1.81" (dia) x 5.43" (L) •Gun metal color

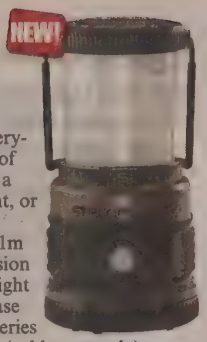
MCM Part #	ONLY
29-4460	$10.99



GREEN concept LED Flashlight with Built-in Battery Charger

•This LED flashlight is also a device charger for your iPhone®, iPod®, smartphone, and most digital devices •Charges in 3~4 hours •Includes standard USB cord and standard adapters (Micro USB, Mini USB, and Apple connector) **Specifications:** •Lithium-polymer battery •1250mAh •1W light •Output voltage: 5VDC •Weighs only 2.1 oz. •Mfr. #: CGF1400

MCM Part #	ONLY
28-12070	$17.49



STREAMLIGHT "The Siege" Compact Hand Lantern

Rugged, cordless, alkaline battery-powered lantern provides 360° of soft, even light that illuminates a large area with either white light, or Night vision preserving red. **Features:** •IPX7 waterproof to 1m submersion •White, or night vision preserving red light •Stand upright or hang it with D-ring in the base •7.25" (H), 1 lb. 15 oz with batteries •Requires three D-cell batteries (sold separately)

MCM Part #	(1-9)	(10-up)
44931	$49.99	$47.55



DURACELL Daylite® LED Flashlight

This flashlight is quality constructed from hard anodized aircraft grade aluminum. **Features:** •A very smooth and precise spot-to-flood twist focus with a 3:1 zoom ratio with no dark spots •Up to 20x brighter than similar lights •Patented TrueBeam Optics ™ concentrate and capture up to 100% of light produced, creating a very efficient and even bright beam •Water and shock resistant and comes with "AA" Duracell Coppertop batteries and a guarantee against defects in material and workmanship for the lifetime of the original owner •Mfr. #KDAY2DWSE04A

MCM Part #	ONLY
293-530	$31.92



Performance Tool High Output LED Flashlight

A compact light with a super bright Nichia® LED bulb that never needs replacing. **Specifications:** •Weather resistant composite housing •55 lumen light output •2120 candela peak beam intensity •3½ hour run time •100 meter beam distance •3¾" long •Wrist strap •Water resistant •Three "AAA" batteries included •Mfr. #W2456

MCM Part #	ONLY
29-5590	$3.99



GRIP Three Watt LED Flashlight

Use for emergency roadside repairs, electronic repairs, or as a multipurpose light around the home or garage. Single hi intensity 3W LED bulb provides bright, energy efficient, white light. Uses three "AA" batteries (not included). Includes nylon storage pouch.

MCM Part #	ONLY
29-4620	$20.07



Performance Tool Tactical LED Flashlight

A handy light with a super bright Nichia® LED bulb that never needs replacing. **Specifications:** •Anodized aluminum housing •55 lumen light output •2120 candela peak beam intensity •3½ hour run time •100 meter beam distance •4¾" long •Water resistant •Black, ring colors may vary •Three "AAA" batteries included •Mfr. #W2457

MCM Part #	ONLY
29-5585	$4.99

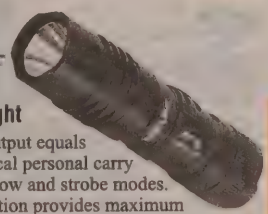
Streamlight LED Flashlights



STREAMLIGHT Stinger DS™ LED Flashlight

Features: •Dual Switch Technology, access any of the three variable lighting modes and strobe via the tail cap or the head-mounted switch •The combination of a rechargeable battery and a 50,000 hour lifetime C4 LED results in the lowest operating cost of any flashlight made •Fits existing Stinger chargers with a ten hours recharge time •Length: 8.85" (22.48 cm), Weight: 12.8 oz. (364 grams)

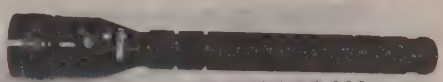
MCM Part #	(1-9)
75813	$139.00



STREAMLIGHT Protac™ Series Compact Tactical Light

Compact + C4® LED output equals one of the brightest tactical personal carry lights for its size. High, low and strobe modes. Solid State power regulation provides maximum light output throughout battery life. Rubber push button tail cap switch. IPX7 rated design; waterproof to 1 meter for 30 minutes. Impact-resistant tempered glass lens. Unbreakable pocket clips. Anti-roll head.

MCM Part #	Model	Mfr. #	ONLY
29-4670	PT™ 1L	88030	$51.49
29-4671	PT™ 2L	88031	55.73
29-4672	PT™ 1AA	88032	48.40
29-4673	PT™ 2 AA	88033	51.50



STREAMLIGHT Task-Light® 3 AAA LED Flashlights

The long life of a LED with the longer range and bright beam of a conventional high-powered flashlight. **Features:** •Powered by three "AAA" alkaline batteries •1W C4 LED is three times brighter than a traditional LED - 95 lumens typical •Up to 16 hours run time •1.33" (D) x 8.6" (L) •6.4 oz.

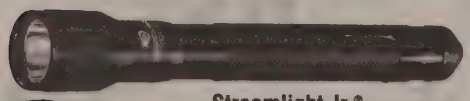
MCM Part #	Color	(1-9)	(10-up)
51006	Black	$44.28	$41.48
51016	Titanium	45.20	42.35



Stinger DS LED HP® Flashlight

•Dual switches allow access to any of the three variable lighting modes (high, medium and low) and strobe via the tail cap or the head-mounted switch •267% more intensity than a Stinger DS LED® •48,000 max candlepower brightness •Battery provides up to 7.25 hours of runtime, and is rechargeable up to 1,000 times •Machined aluminum body •Unbreakable scratch resistant lens •Non-slip rubberized grip

MCM Part #	Description	ONLY
75860	Flashlight only	$99.99
75861	Flashlight with two 10 hour 120VAC steady charge cradles	139.00
75863	Flashlight with two 10 hour 120VAC/12VDC steady charge cradles	149.00



Streamlight Jr.® LED Flashlight

Features: •Powered by two "AA" alkaline batteries (included) •1W C4 LED, 50,000 hr. LED •Up to four hours of run time to the 10% output level •Push-button tailcap: Steady on and momentary on/off operation •Length: 6.5", weight: 3.8 .oz

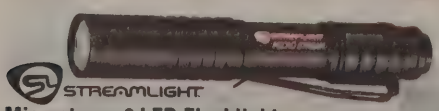
MCM Part #	ONLY
71500	$32.95



Rubber Helmet Flashlight Strap

A must have for professionals who need hands free lighting. Strap is constructed from a high quality rubber compound and is very stretchable to fit most industrial hard hats, structural firefighting helmets and rescue helmets. Holds two flashlights on either side of helmet securely in place. Works with the following Streamlight® models as well as lights of similar size from other manufacturers: Streamlight® Propolymer 3N, Streamlight® Propolymer 2AA, Streamlight® Twin-Task 3AA, Streamlight® Task-Light 3AA, Streamlight® Jr. Luxeon, Streamlight® Scorpion and Scorpion LED, Streamlight® Tactical Light TL-2 and TL-2 LED, Streamlight® Tactical Light TL-3 and TL3-LED

MCM Part #	ONLY
28-11426	$4.49



Microstream® LED Flashlight

Streamlight's new high flux LED light with Proprietary Micro Optical Systems has "Battery-Booster" electronics to provide a super-bright beam. **Features:** •Up to 20 lumens output for up to 1.5 hrs runtime •Super-bright ½ watt, 30,000 hour high flux LED •Type II MIL-SPEC abrasion and corrosion-resistant anodized aircraft aluminum •Length: 3.5" •Weight: 1.04 oz.

MCM Part #	ONLY
66318	$19.99



Pink Nano Light Mini LED Keychain Flashlight

For every pink Nano light sold, Streamlight, Inc.will donate $1 to the breast cancer research foundation. **Features:** •Machined aluminum housing •100,000 hr. lifetime high-intensity white LED •Powered by four alkaline button cells (included), with up to eight hour runtime •Dimension: 1.47" x .51"

MCM Part #	ONLY
73003-01	$8.99



Stinger LED HP® Flashlight

•Multi-function head-mounted push button switch allows access to any of the three variable lighting modes (high, medium and low) and strobe •267% more intensity than a Stinger DS LED® •48,000 max candlepower brightness •Battery provides up to 7.25 hours of runtime, and is rechargeable up to 1,000 times •Machind aluminum body •Unbreakable scratch resistant lens •Non-slip rubberized grip

MCM Part #	Description	ONLY
75760	Flashlight only	$89.99
75761	Flashlight with two 10 hour 120VAC steady charge cradles	99.99



Stylus Pro™ LED Flashlight

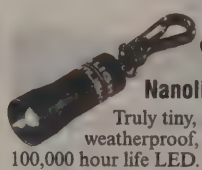
RATED ★★★★★

Streamlight's new high flux LED light with Proprietary Micro Optical Systems has "Battery-Booster" electronics to provide a super-bright beam. **Features:** •Up to 24 lumens output for up to 7.5 hours runtime •Super-bright ½W, 30,000 hour high flux LED •Type II MIL-SPEC abrasion and corrosion-resistant anodized aircraft aluminum •Length: 5.3" •Weight: 1.64 oz.

MCM Part #	ONLY
65118	$19.99

Streamlight Stylus Accessories

MCM Part #	Description	ONLY
65030	"AAAA" batteries six pack	$7.97
65031-01	Stylus glare guard	2.48



RATED ★★★★★

Nanolight® LED Flashlight

Truly tiny, the Nanolight® is a weatherproof, personal flashlight featuring a 100,000 hour life LED. Includes a non-rotating snap hook for easy one handed operation when attached to a keychain **Features:** •Powered by four alkaline cells (included) •Up to eight hours of run time •Length: 1.47" •Weight: 0.36 oz.

MCM Part #	ONLY
73001-02	$6.99



Twin Task® LED/Xenon Flashlights

This amazing new Twin Task light offers a patented LED/xenon combination, so you can choose between a super bright light (xenon) and an incredibly long runtime (LED). The Twin-Task is ideal to use in a wide variety of applications, including industrial, automotive, security, household, even recreation. All are constructed of computer machined aluminum with an anodized finish, are 0-ring sealed, feature an unbreakable polycarbonate lens, and are water resistant. All Twin Task lights are covered by a lifetime warranty. All alkaline powered lights require batteries. All LEDs are white in color.

Fig.	MCM Part #	Body Color	Size	(1-9)	(10-up)
A	51001-01	Black finish	2 "D" cell	$44.28	$41.48
	51011-01	Titanium finish	2 "D" cell	42.73	41.48
B	51002-01	Black finish	3 "C" cell	36.55	33.84
C	51003	Black finish	3 "AA" cell	29.86	27.53
	51013	Titanium finish	3 "AA" cell	28.77	25.41
-	51015-01	Titanium finish	2 lithium cell	37.58	35.93
-	51014	Titanium finish	1 lithium cell	24.71	23.56



Key-Mate® Aluminum LED Flashlight

This one LED light is lightweight and compact making it easy to carry. The 100,000 hour lifetime high-intensity LED with reflector optics delivers up to 400% more lighting range than traditional penlights. **Specifications:** •2.36" •.9 oz. •Up to 96 hours run time •Includes neck lanyard and four alkaline button cell batteries •Limited lifetime warranty

MCM Part #	Mfr. #	Body Color	LED Color	ONLY
29-5436	72001	Black	White	$9.99
29-5437	72003	Black	Green	9.99
29-5438	72016	Black	White with red and green filters	14.99
29-5439	72103	Titanium	White	9.99
29-5440	72203	Realtree Camo	Green	11.99
Replacement Batteries				
29-5441	72030	Four LR44 alkaline button cells		2.56

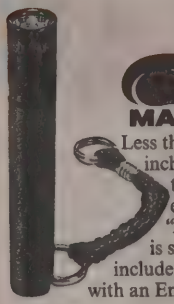
Mag Lite LED Flashlights



MAGLITE® XL200 LED Flashlight

This pocket size flashlight features a powerful projecting LED beam and a push-button tail cap switch with five selectable modes. One quick click gives you high power, two quick clicks is strobe mode, three quick clicks is Nite Lite™ mode, four quick clicks is signal mode and five quick clicks is SOS mode. All modes turn off with 1 single click. **Specifications:** •Black •Spot to Flood adjustable LED beam •Anodized for corrosion resistance and durability •Length: 4.8" long •Weighs 3.68 oz. with three included "AAA" batteries •Three AAA batteries included •Comes in a presentation box •Mfr. #XL200-S2017

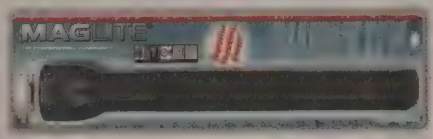
MCM Part #	ONLY
29-5655	$42.99



MAG Solitaire

Less than an ounce and about three inches in length, the Solitaire offers the precision engineering found in every Mag Lite. Using only a single "AAA" battery, its focusing beam is surprisingly bright. The Solitaire includes a spare lamp in the tail cap along with an Energizer Alkaline battery.

MCM Part #	Color	ONLY
29-1960	Red	$6.99
29-1965	Blue	6.99
MCM Part #	**Description**	**ONLY**
29-2045	Lamp	$2.80



MAGLITE® Four Cell D Flashlight

The heavy duty flashlight features a high-intensity light beam from spot to flood with a twist of the wrist. Rugged, machined aluminum construction with knurled design and are anodized inside and out for improved corrosion resistance. **Specifications:** •Ultra beam distance 265m •72 lumens •Length: 14.5" long •Requires four D batteries (not included). Black. •Mfr. #S4D016

MCM Part #	ONLY
29-5630	$21.99



MAGLITE® Flashlight Pack

Pack includes a handy two cell "AA" flashlight and a heavy-duty three cell "D" flashlight. The smaller flashlight quickly converts to a free standing candle mode. The larger flashlight features a high-intensity light beam from spot to flood with a twist of the wrist. Both have rugged, machined aluminum construction with knurled design and are anodized inside and out for improved corrosion resistance. The AA flashlight is 5.75" long; the D flashlight is 12" long. Batteries not included.

MCM Part #	ONLY
29-5625	$27.99



MAG XL100™ Compact LED Flashlight

•Adjustable "spot-to-flood" beam •Anodized inside and out for corrosion resistance and durability •Rugged, machined high-strength aluminum alloy case •Compact design •Mag Advanced Flashlight User Interface with five selectable modes: Normal, strobe, nite lite, signal and SOS •Motion control for variable power level and strobe rate •Length: 4.8" Uses three "AAA" batteries (included)

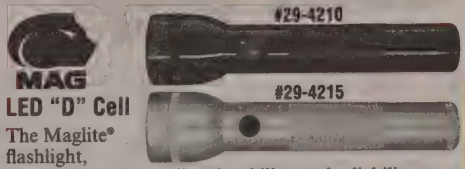
MCM Part #	ONLY
29-4610	$42.22



Mag Charger

The Mag Charger is without question the ultimate lighting tool. The rechargeable Mag Charger is the most powerful and durable hand held flashlight of its size. The Mag Charger features a rechargeable battery, up to 1,000 times, a state of the art electro-formed reflector, high intensity halogen lamp and 360° charging ring including 12V and 120V convertor.

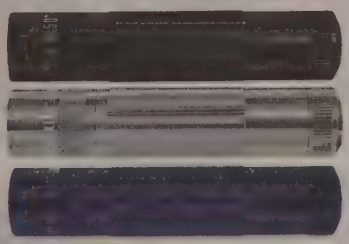
MCM Part #	Description	ONLY
29-2025	Mag charger	$89.99
29-2070	Battery stick	22.99
29-2071	Lamp assembly	4.99



MAG LED "D" Cell

The Maglite® flashlight, renowned for its quality, durability, and reliability, is now available with the new MAG-LED™ technology. Available in 2 or 3 cell "D" size, **Features:** •A powerful projecting beam that focuses simply by rotating the head. •Interchangeable light sourcing •Use either the installed LED module or the Krypton lamp (stored in the tailcap).

MCM Part #	Description	Color	ONLY
29-4210	2 "D"	Black	$27.99
29-4215	2 "D"	Silver	27.99
29-4220	3 "D"	Black	27.99



MAGLITE® XL50 LED Flashlight

This pocket size flashlight features a powerful projecting LED beam and a push-button tail cap switch with three selectable modes. One quick click gives you high power, two quick clicks is 25% power and three quick clicks turns on the emergency safety strobe. All modes turn off with one single click. **Specifications:** •Spot to flood adjustable LED beam •Anodized for corrosion resistance and durability •Ultra beam distance 145m •104 lumens •4.8" long •Weighs 3.68 oz. with three included "AAA" batteries

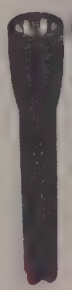
MCM Part #	Mfr. #	Color	ONLY
29-5640	XL50-S3016	Black	$28.99
29-5645	XL50-S3106	Silver	28.99
29-5650	XL50-S3116	Blue	28.99



Mini Maglite® LED

The new Mini Maglite® LED is crafted after the legendary Mini Maglite® flashlight, an icon of classic American design, famous around the world. Super bright two cell "AA", these technologically advanced lighting instruments are the ideal personal flashlights. **Features:** •A powerful projecting beam that focuses simply by rotating the head •Candle mode, unscrew flashlight head, place head down on stable flat surface and set flashlight barrel into head.

MCM Part #	Description	Color	ONLY
29-4240	Two "AA"	Black	$19.99
29-4245	Two "AA"	Silver	19.99

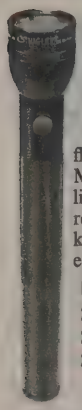


Mini Mag Lite

RATED ★★★★★

The Mini Mag Lite is the flashlight that changed the industry. Until Mag introduced the Mini Mag Lite no one ever dreamed a flashlight could be so small yet so powerful. The Mini Mag Lite includes a spare lamp and two "AA" batteries.

MCM Part #	Color	ONLY
29-1970	Black	$11.99
29-1975	Red	11.99
29-1980	Blue	11.99
MCM Part #	**Description**	**ONLY**
29-2050	Lamp	$2.80



"D" Cell

From the beginning Mag Lite has designed products for those who demand more from a flashlight than just a simple source of light. Mag offers a truly balanced and efficient lighting system; superior optics, lamps, reflectors and power source. A Mag customer knows that serious duty demands serious equipment.

MCM Part #	Description	Color	ONLY
29-1990	2 "D"	Red	$18.99
29-2060	3 cell lamp	-	3.59
29-2065	4 cell lamp	-	3.59



ML100 LED Flashlight

Designed for optimum light output, this flashlight deliver performance oriented features in a sleeker compact design. It provides an array of user configurable function sets including five different modes – full power, power save, strobe, SOS and Momentary On/Off functions. **Specifications:** •Ultra beam distance 307m •137 lumens •Anodized for corrosion resistance and durability •Length: 9.135" long •Weight with batteries: 15.2 oz. •Two C batteries (not included).

MCM Part #	Mfr. #	Color	ONLY
29-5635	ML100-S2015	Black	$42.99



3 LED Telescopic Flashlight

•Telescopic pipe and flexible neck •Aluminum body •ON/OFF push button on head •Includes strong head mounted magnet for picking up items •Length: 6.5" closed, extends to 21.5" •Requires four LR44 batteries (included)

MCM Part #	ONLY
29-5605	$8.99



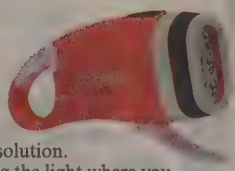


Energizer® LED Safety Flashlights

•Waterproof and dust proof •Survives 7' drop •Carabiner belt hook on tail cap •Reduced battery consumption results in cost savings •Internationally approved orange safety color •UL913 Class I, II and III

MCM Part #	Mfr. #	Description	ONLY
291-1045	MS2AALED	2 "AA" cell flashlight	$14.41
291-1050	MS2DLED	2 "D" cell flashlight	22.13

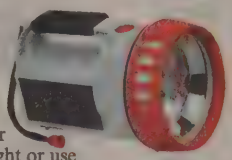
Energizer® Solar Three LED Flashlight



Lightweight and hands-free, this is an ideal personal portable lighting solution. Carabiner clip lets you hang the light where you need it. The hybrid power feature lets you charge the light by cranking or with the power of the sun, even in overcast conditions. **Specifications:** •Usable light for two hours with a five-hour solar charge •Dimensions: 1.4" x 5.1" x 1.9". •Mfr. # SOLCKCCBP

MCM Part #	ONLY
291-1125	$17.99

Energizer® Solar Folding Lantern



Dual power sources provide ultimate flexibility. The solar panel charges even in low light or use three "D" batteries for longer lasting light. The folding design allows for 180° or 360° use. Two light modes provide a bright area light or an amber nightlight. **Specifications:** •Eight white LEDs provide 66 lumens •One amber LED for nightlight •Usable light for 2.5 hours with a five-hour solar charge •Dimensions: 7.7" x 3.5" x 4.7". •Mfr. # SOLRE35BP

MCM Part #	ONLY
291-1135	$29.99

EVEREADY® Brilliant Beam™ Flashlight



This convenient flashlight features a handy hanger ring and a built-in magnet to allow for hands free use. Set it down and the anti-roll feature keeps the light from shifting when bumped. Krypton lamp provides strong illumination. **Specifications:** •16.5 lumens •Runs on two "D" batteries •Dimensions: 8.24" x 2.39" x 1.66". •Mfr. #E251WB-S

MCM Part #	ONLY
291-1105	$5.99

Energizer® Solar DC Spotlight



Never be without power for your light again. The silicon solar panel charges internal rechargeable batteries even in low light. You also have the option to use the included car charger. The 44 meter beam distance and water resistance make this great for boating. **Specifications:** •Four white LEDs provide 24 lumens •Usable light for 3.5 hours with a five-hour solar charge •Dimensions: 4.7" x 8.3" x 2.75". •Mfr. # SOLRECBP

MCM Part #	ONLY
291-1130	$29.99

Energizer® Weatheready™ Emergency Weather Station



Be prepared in any situation. This weather station features a NOAA/AM/FM radio and weather band with NOAA Emergency Alert, dual power sources, a bright 360° area lantern and a USB cell phone charging port. **Specifications:** •Eight white LEDs provide 56 lumens in low mode or 100 lumens in high mode •Hybrid power uses eight "AA"batteries or kinetic energy crank •Dimensions: 9.5" x 3.0" x 4.9". •Mfr. # WRWS81BP

MCM Part #	ONLY
291-1120	$49.99

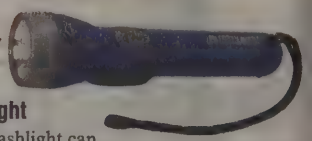
Energizer® Compact Rechargeable Light



Keep this plugged in and it will turn on when your power goes out. The rechargeable NiMH battery will recharge hundreds of times. Bright white LEDs provide 8 lumens of light. Unplug and fold in the prongs for easy grip to carry with you. It will run for over 2 hours on high or 15 hours on low.

MCM Part #	ONLY
291-1160	$12.99

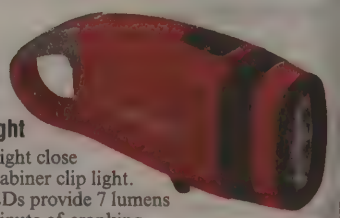
EVEREADY® Two "AA"Long Life LED Flashlight



This economical flashlight can run 40 hours on two "AA"size carbon zinc batteries and the lifetime LED bulb never needs replacing. An attached wrist lanyard and easy to use slide switch provide added convenience. **Specifications:** •10 lumens •Dimensions: 6" x 1.6". •Mfr. # EVLL21SH

MCM Part #	ONLY
291-1115	$6.49

Energizer® Carabiner Crank LED Light



Always have a light close by with this carabiner clip light. Three white LEDs provide 7 lumens of light. One minute of cranking gives 3 minutes of light.

MCM Part #	ONLY
291-1165	$10.99

Energizer

the new look of power

ULTIMATE LITHIUM



- Lasts up to 9x longer* in digital cameras for 9x less waste**
- Last up to 7 hours longer* in handheld GPS devices
- Performs well in extreme temperatures, from -40°F to 140°F (-40°C to 60°C)
- Great for use in flashlights, cameras, GPS equipment, digital and wireless devices

*vs. Energizer® MAX®. Results vary by device.
**use less batteries, create less waste

INDUSTRIAL



- *Energizer*® Industrial® alkaline batteries are trusted by working professionals and have the same long lasting power and reliability of *Energizer*® MAX® batteries
- No mercury added
- Excellent shelf life
- Excellent for devices you use every day at work or on the job: flashlights, clocks, calculators, laser levels, stud finders, handheld digital devices, and many more

MAX



- Long-lasting power for your everyday life
- Makers of the World's 1st* Zero Mercury AA Alkaline Battery
- Excellent for devices you use every day: flashlights, smoke detectors, door locks, toys, clocks, two-way radios, label makers, and remote controls

*commercially available since 1991

RECHARGE



- Reusable power that lasts up to 4x longer* in digital cameras (AA)
- Charges hundreds of times
- Economical power solution for high-tech devices
- Great for use in digital cameras, wireless gaming accessories, GPS equipment, portable audio players, and flashlights

*vs. Energizer® MAX®. Results vary by camera and usage.

flashlights

Energizer lights are designed and built with the rugged features hard working professionals need and appreciate on the job.



Handheld



Hands-free



Lanterns & Area Lights

Special Applications

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™

that's positive energy

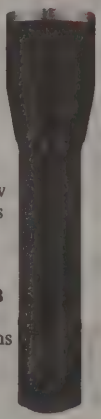
NITE IZE INNOVATION "C"/"D" Size Flashlight LED Upgrade Kits



Convert your incandescent flashlights into a bright, long lasting LED light. It's as easy as replacing the bulb. Not only do you get a pure white light in spot to flood focus, the efficient LED technology ensures a much longer battery life to save money on bulbs and batteries. Fits most 2~6 cell PR style flange "C" and "D" cell flashlights.

MCM Part #	Description	ONLY
29-6050	50,000 hour LED life	$15.00
29-6055	100,000 hour LED life	9.47

NITE IZE INNOVATION INOVA® X3R USB Rechargeable LED Flashlight



The patented optical system, precision machined aluminum reflector with thermal interface provides superior light projection and visibility. Updated performance and new dual-mode functionality provides long hours of either High or Low power light output. The 3 Position End-Cap Switch activates constant and momentary high and low as well as a lockout mode. Features a mini USB charging port compatible with any standing 1A 5V USB output. The powerful 227 lumens have an effective range of 495 feet. Length; 6.2". Kit includes: Lithium Ion rechargeable battery, mini USB charging cable.

MCM Part #	ONLY
29-6030	$78.95

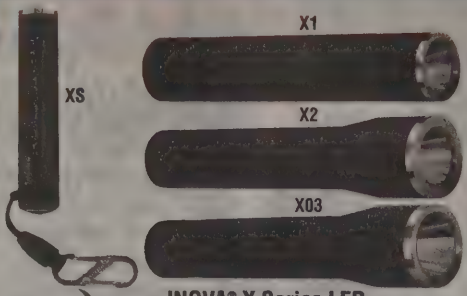


NITE IZE INNOVATION Inova® Bolt Flashlight Series



With aerospace grade aluminum bodies, water resistant construction, and a comfortable non-slip rubber grip, these flashlights endure the rigors of hard use. Their innovative non-rolling geometry keeps them right where you need it for every job. Its patented optical system and precision machined aluminum reflector with thermal management interface provides a focused spot with flood beam pattern. Batteries included.

MCM Part #	Mfr. #	Size	Lumens	Length	ONLY
29-6016	Bolt® 3A	(2) "AAA"	25	4.76"	$26.32
29-6017	Bolt® 2A	(2) "AA"	107	5.5"	36.84
29-6018	Bolt® 2L	(2) 123A	120	6.0"	42.11



NITE IZE INNOVATION INOVA® X Series LED Flashlights

The patented optical system, precision machined aluminum reflector with thermal interface provides superior light projection and visibility. Updated performance and new dual-mode functionality provides long hours of either high or low power light output. The three-position end-cap switch activates constant and momentary high and low as well as a lockout mode. The XS includes a lanyard attachment system.

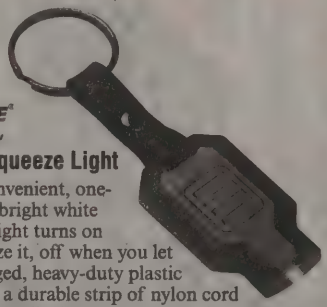
MCM Part #	Description	Lumens (High)	Effective Range	Length	ONLY
Black					
29-6019	XS - (1) "AAA"	53	190'	2.9"	$21.05
29-6021	X1 - (1) "AA"	55	223'	4.0"	21.05
29-6023	X2 - (2) "AA"	150	443'	5.84"	42.11
29-6028	X03 - (2) 123	200	636'	6.0"	52.63
Titanium					
29-6020	XS - (1) "AAA"	53	190'	2.9"	21.05
29-6022	X1 - (1) "AA"	55	223'	4.0"	21.05
29-6024	X2 - (2) "AA"	150	443'	5.84"	42.11
29-6029	X03 - (2) 123	200	636'	6.0"	52.63



NITE IZE INNOVATION INOVA® T4R Rechargeable LED Flashlight

Engineered with the professional in mind, the T4 has a mid-body tactical switch that activates High Power, Medium Power, Low Power, Strobe, and Momentary High modes for the ultimate in versatility and performance. Its aerospace-grade aluminum body with military-spec Type III hard coat anodized finish makes this flashlight shockproof, crushproof and water-resistant. The rechargeable Lithium Ion battery charges from zero to full in 3 hours and can be recharged at any time without waiting for full discharge. At high power, it is at 303 lumens with an effective range of 698 feet. Length 7.9" Kit includes: Rechargeable Lithium Ion battery, charging cradle, AC power supply and DC/Vehicle adapter.

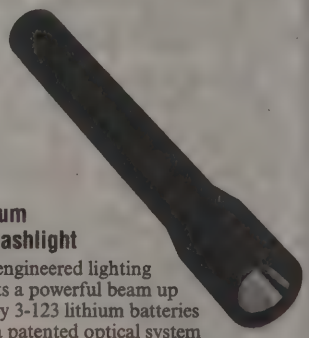
MCM Part #	Description	ONLY
29-6035	T4R Flashlight Kit	$131.58
Additional Accessories		
29-6037	AC Adapter	17.54
29-6038	DC Adapter/Car Charger	17.54
29-6039	Extra Rechargeable Battery	17.54
29-6040	Additional Cradle/Recharging Unit	17.54
29-6041	Reserve Battery Holder	35.09
29-6042	Red Signal Cone	4.39
29-6043	White Signal Cone	4.39
29-6044	Yellow Signal Cone	4.39
29-6045	Assorted Signal Cone Pack	11.84



NITE IZE INNOVATION INOVA® LED Squeeze Light

Designed for convenient, one-handed use, the bright white LED Squeeze Light turns on when you squeeze it, off when you let go. With its rugged, heavy-duty plastic body, looped on a durable strip of nylon cord on one end and a split ring on the other, the LED Squeeze Light can be easily attached to key rings, belt loops, zipper pulls etc. making it easy for you to shine bright light instantly, whenever you need it. Long lasting replaceable lithium batteries included.

MCM Part #	ONLY
29-6007	$3.51



NITE IZE INNOVATION INOVA® T5 Lithium Powered LED Flashlight

This 9" precision-engineered lighting instrument projects a powerful beam up to 670'. Powered by 3-123 lithium batteries (included), it has a patented optical system that provides thermal management while harnessing and projecting a powerfully bright (250 lumens) uniform focused spot with flood beam. Features a tactical mid-body switch that activates high, medium, low, strobe, and momentary high modes. With a precision machined aluminum body from solid bar stock, a military-spec Type III hard coat anodized black finish, and an aggressive knurling pattern for positive grip, the T5 is a high performance illumination tool perfect for professional, mission-critical use.

MCM Part #	ONLY
29-6036	$109.65

NITE IZE INNOVATION INOVA® T-Series Tactical LED Flashlights

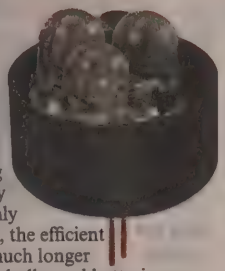


Engineered with the professional in mind, the T-series has a patented tactical end-cap switch activates constant and momentary High, Low, Strobe, and Lockout modes to enhance overhand operation. It also has a patented optical system that provides thermal management while harnessing and projecting a powerfully bright uniform focused spot with flood beam. The aerospace grade aluminum body with military-spec Type III hard coast anodized finish can withstand extreme conditions. High quality wrist lanyard included. Long-lasting lithium batteries included.

MCM Part #	Description	Lumens (High)	Effective Range	Length	ONLY
29-6031	T1 – (2) 123A	211	190'	4.56"	$59.65
29-6032	T2 – (2) 123A	243	475'	5.50"	65.79
29-6033	T3 – (3) 123A	264	518'	6.20"	85.09

NITE IZE INNOVATION

LED Flashlight Upgrade Kits



Convert your incandescent flashlights into a bright, long lasting LED light. It's as easy as replacing the bulb. Not only do you get a pure white light, the efficient LED technology ensures a much longer battery life to save money on bulbs and batteries. The IQ switch converts a AA flashlight into offering five light modes: 100%, 50%, 25% power, slow and fast strobe. The push button switch converts a twist on/off flashlight to a push button.

MCM Part #	Description	ONLY
29-6051	3 LEDs with 100,000 hour life	$4.82
29-6052	30 lumens, focusable	7.89
29-6054	30 lumens, focusable, with push button switch	8.68

NITE IZE INNOVATION

1 Watt LED Flashlight Upgrade Kits



#29-6048



#29-6049

Convert your incandescent flashlights into a bright, long lasting LED light. It's as easy as replacing the bulb. Not only do you get a pure white light, the efficient LED technology ensures a much longer battery life to save money on bulbs and batteries. The IQ switch converts a "AA" flashlight into offering five light modes: 100%, 50%, 25% power, slow and fast strobe.

MCM Part #	Description	ONLY
29-6048	55 lumens, focusable	$15.00
29-6049	65 lumens, includes IQ switch	19.74

NITE IZE INNOVATION

INOVA® X5 LED Flashlight



Five LED lamps recessed into the X5's patented stainless-steel head are each surrounded by individual reflectors, creating an unsurpassed brilliant flood beam pattern. Dual-mode functionality provides long hours of either High or Low power light output. Powered by two 123 lithium batteries, with an amazing 10-year shelf life, the X5's reliable performance makes it perfect for long-term duty. The UV light is great for most leak and fluorescent dye detection, counterfeit bill and pest detection. Length: 4.75".

MCM Part #	Color	ONLY
White LED		
29-6025	Black	$30.70
29-6026	Titanium	30.70
UV		
29-6027	Titanium	39.47



NITE IZE INNOVATION INOVA®

T3R USB Rechargeable LED Flashlight

This boundary pushing design reflects the needs of modern tactical professionals by offering a mini USB recharging port that is compatible with any standard 1A 5V USB output. Its high powered 234 lumen LED projects a powerful uniform focused spot and flood beam pattern up to 500'. Its heavy duty construction is shockproof, crushproof and water-resistant. The tactical three position end-cap switch activates High, Low, Strobe and momentary High modes. Kit includes: Rechargeable Lithium Ion battery, mini USB charging cable, AC/USB charger, DC/USB charger.

MCM Part #	ONLY
29-6034	$105.26



NITE IZE INNOVATION IQ Switch®

This easy-to-install tail cap switch fits any "AA" Mini Maglite®, to convert it into a very useful, multi-functional tool. Five light modes: 100%, 50%, 25% power, slow, fast strobe. Three power levels, so you can choose the function you need for your particular task at hand and extend your battery life in the process. Batteries last four times as long when the IQ Switch is in place. For extra battery conservation, when you're in the first three modes, the flashlight turns off after 14.5 minutes when not in use, preventing accidental battery drainage. Also equipped with a "find-in-the-dark" flashing LED to make location a snap.

MCM Part #	ONLY
29-6056	$7.11



COAST

V13 Mechanics Penlight LED Flashlight

Features the most advanced optical and digital technology, combined with the highest wattage LEDs to create lights that meet the highest professional standards. Specially designed for heavy and continuous use, these lights will stand up to whatever abuse your job puts them through. **Features:** •Moon beam optical glass lens •Slim and elegant size •Two "AAA" batteries required and included •Silver aircraft aluminum body •Includes tie clip •Mfr. #LL7817

MCM Part #	(1-9)	(10-up)
29-4370	$12.99	$11.95



COAST V2 6 Chip LED Flashlight

Coast flashlights represent the best combination of quality, efficiency, and value. Their exclusive cloverleaf reflector and crystal reflector tube systems, combined with the highest quality Nichia LEDs, produce the brightest, most energy efficient flashlights available today. **Features:** •Cloverleaf six reflector system •Six high-quality white LEDs •#LL1106 is dual color with five white LEDs and one red LED •6¼" length •Black aluminum casing •Three "AAA" batteries required and included

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
29-4325	TT1006CP	6 chip	$19.99	$18.39
29-4330	LL1106	5 white chip, 1 red chip	29.99	27.59



COAST

Mini Tac Torch LED Flashlight

Coast Tactical Use lights combine the most advanced optical and digital technology with tactical style and technical designs for law enforcement, military, and extreme outdoor situations. Features compact design and lightweight black aluminum casing. **Features:** •Crystal reflector tube system •High quality white LED •Rear on/off switch •2⅛" length plus key ring •Four AG13 batteries required and included •Mfr. #LL7830

MCM Part #	(1-9)	(10-up)
29-4350	$7.99	$7.35



COAST

V2 Tactical LED Flashlights

Combines the most advanced optical and digital technology with tactical style and technical designs for law enforcement, military, and extreme outdoor situations. Tactical lights feature compact design and lightweight aluminum casing. **Features:** •Cloverleaf six reflector system •3¾" length •Side switches •Tactical lightweight black aluminum casing •Three "AAA" batteries required and included **#LL7736D specifications:** •Five high-quality white LEDs and one high-quality red laser LED •Dual switch system **#LL77364 specifications:** •Three high-quality white LEDs and one blue, red, and green LED •Quad switch system

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
29-4340	LL7736D	Dual color	$32.99	$30.35

Coast LED Flashlights



COAST V2 Tactical Power Chip LED Flashlight

Combines the most advanced optical and digital technology with tactical style and technical designs for law enforcement, military, and extreme outdoor situations. Tactical lights feature compact design and lightweight aluminum casing. **Features:** •Prism reflector system •High intensity 1.25W white LED •4½" length •Rear on/off switch •Tactical lightweight black aluminum casing •Three "AAA" batteries required and included •Mfr. #LL7736

MCM Part #	(1-9)	(10-up)
29-4335	$27.99	25.75

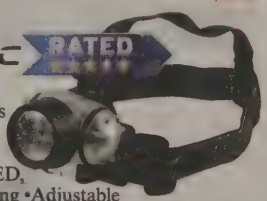
LED Headlamps



PRO-ELEC 12 LED Head Lamp

•12 superbright LEDs. •Adjustable headstrap with padded front for added comfort. •ABS casing. •Requires three AAA batteries (not included). •Flashlight head dimensions: 2.2" x 2.5" x 2.5"

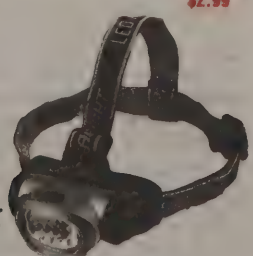
MCM Part #	ONLY
29-5730	$5.49



PRO-ELEC 12 LED Head Lamp

•12 high intensity LEDs (100,000 hours average life) •Four modes of operation: 4 LED, 8 LED, 12 LED, 12 LED flashing •Adjustable head strap with padded front section for comfort •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5520	$2.99



PRO-ELEC 18 LED Head Lamp

•18 quality superbright LEDs with 100,000 hour lifespan •Adjustable headstrap •ABS casing •Beam distance: 20m •Requires three AAA batteries (not included) •Head lamp dimensions: 2.4" x 3.7" x 3.7"

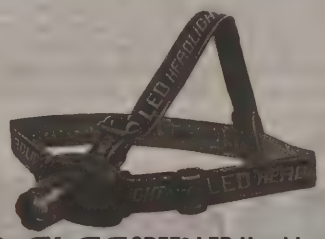
MCM Part #	ONLY
29-5770	$3.99



PRO-ELEC 3 Watt CREE® Head Lamp

•One quality superbright LED with 100,000 hour lifespan •Adjustable headstrap •ABS casing •Beam distance: 100m •Requires three AAA batteries (not included) •Head lamp dimensions: 1.8" x 3.0" x 2.0"

MCM Part #	ONLY
29-5775	$14.49



PRO-ELEC CREE® LED Head Lamp

•One CREE® LED •LED Brightness: 150 Lumens •Adjustable headstrap with padded front for added comfort •Push switch on side •Requires two "AAA" batteries (not included) •Flashlight head dimensions: 1.4" x 2.2" x 2.4"

MCM Part #	ONLY
29-5750	$13.99



PRO-ELEC CREE® LED Head Lamp

•1 x CREE® LED. •LED Brightness: 120 Lumens. •Adjustable headstrap with padded front for added comfort. •ABS casing. •Requires three AAA batteries (not included). •Flashlight head dimensions: 2.2" x 2.5" x 2.5"

MCM Part #	ONLY
29-5735	$12.99



PRO-ELEC Eight LED Head Lamp

•Eight superbright LEDs. •Adjustable headstrap with padded front for added comfort. •ABS casing. •Requires three AAA batteries (not included)

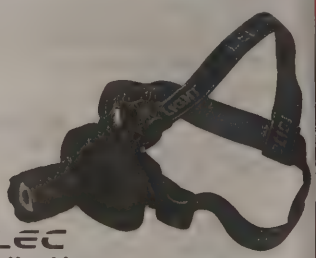
MCM Part #	ONLY
29-5740	$3.99



PRO-ELEC 30 LED Head Lamp

•30 super bright LEDs •Four modes of operation including a flashing option •Adjustable head •Adjustable headstrap with padded front •Requires three "AA" batteries (not included)

MCM Part #	ONLY
29-5525	$6.99



PRO-ELEC 1W Superbright Head Lamp

•1 x 1W superbright LED •Adjustable headstrap with padded front for added comfort •50,000 hours average lifetime •Requires three AAA batteries (not included) •Head lamp dimensions: 1.4" x 2.3" x 2.6"

MCM Part #	ONLY
29-5790	$3.99



PRO-ELEC 1x 1W LED Head Lamp

•Compact LED head lamp. •Adjustable headstrap with padded front for added comfort. •ABS casing. •Push switch on side. •Requires two AA batteries (not included). •Flashlight head dimensions: 1.6" x 2.75" x 1.7"

MCM Part #	ONLY
29-5745	$6.49



STREAMLIGHT Trident® LED Headlamps

These lightweight headlamps (only 4.64 oz. and sized under 3") feature up to three way lighting for short, medium and long distances. These lights also include a lifetime warranty and all use three "AAA" alkaline batteries, which are included. These light come in three different configurations: **61060:** Trident Green-Two white LEDs, one green LED and one Xenon bulb **61007:** Septor 7-Seven white LEDs **61301:** Argon-Single C4: high intensity LED, battery level meter.

MCM Part #	Description	(1-9)	(10-up)
61060	Trident Green	$24.99	$22.99
61007	Septor 7	29.99	-

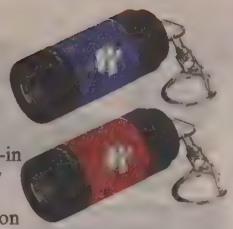


NITE IZE INNOVATION

Headlamp Headband™

Constructed of 1" black webbing, this lightweight, adjustable headpiece fits almost any "AAA", "AA" or L123 flashlight, and instantly turns it into a versatile headlamp. Two elastic loops fit most shapes and styles of mini-flashlights. Hook and loop fastener for one-size-fits-all design.

MCM Part #	ONLY
29-6057	$4.74



Performance Tool

USB Rechargeable LED Key Light

•Bright white Nichia LED never needs replacing •Built-in rechargeable lithium battery •Charges in any standard USB port •Convenient clip-on key ring •On/off/flash modes **Specifications:** •3.7V 60MAH Li battery •Charge time: 15~20 minutes •Run time: 2 hours

MCM Part #	ONLY
29-6320	$6.99



Performance Tool

Rechargeable 24 LED Work Light

•Cordless or corded operation •24 super bright white LEDs •360° swivel hanging hook and heavy-duty magnet •Great for: Home, auto, shop, outdoors •4~5 hour continuous run time •Recharges fully in 3~4 hours •Includes 12V car charger, 120V wall charger, and charging base

MCM Part #	ONLY
29-6335	$34.99

Work Lights



MCM 15 LED Rechargeable Flashlight

•Rechargeable flashlight plugs directly into wall for convenient recharging •110V plug slides into body of flashlight for storage •15 super bright LEDs •Built-in lead acid battery (1000 mAh)v

MCM Part #	ONLY
29-5810	$5.49

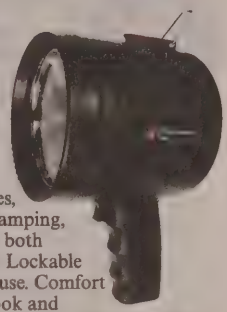


Performance Tool

Li-Ion 2M CP Spotlight

•High capacity Lithium Ion rechargeable battery •Run time: approx 50~60 minutes •Charge time: 6~8 hours •Powerful quartz halogen bulb •2 million candle power •High impact ABS housing with protective lens bumper •Comfort pistol grip with trigger lock and wrist strap •Includes both a car charger and household charger •LED charge indicator light with auto shutoff •Great for roadside emergencies, power failures, camping, boating, home, auto and more •Integrated rechargeable battery, no batteries required

MCM Part #	ONLY
29-6325	$24.99



Performance Tool

Rechargeable Spotlight

With a high power quartz halogen bulb, this light is great for roadside emergencies, power failures, general use, camping, boating or at home. Includes both a car and household charger. Lockable trigger switch for hands free use. Comfort grip with built-in hanging hook and tripod hole. Mfr. # W2409.

MCM Part #	ONLY
28-11440	$24.99



14 LED Magnetic Worklight

•LED worklight uses 14 LED bulbs to provide a very bright, energy efficient white light to help with various applications around the house, garage or workshop •Great for use during power outages or emergency roadside repairs •Two magnets on each side enables use from various angles •Operates on three "AAA" batteries (included)

MCM Part #	ONLY
29-6300	$6.49



Performance Tool

12 Volt 3.5M CP Spotlight

•3.5 million candle power •Super bright 100W H3 quartz halogen bulb •Removable red lens to protect light vision •Compact design with ergonomic grip •6' coiled cord with 12V fused power plug •Perfect for RV's, trucks, boats and ATV's

MCM Part #	ONLY
29-6330	$24.99

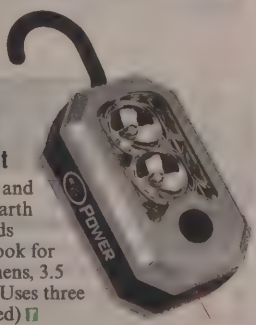


DURATOOL

45 LED Portable Work Light

•Includes 45 LEDS which use very little energy and generates almost no heat •Convenient handle design for easy transport and storage •Brightness: 225 lumens •LED lights lasts up to 50,000 hours •Voltage: 110V/60Hz •IP44 water resistant

MCM Part #	ONLY
29-5830	$16.99



Performance Tool

2-in-1 LED Work Light

•Two high output LEDs and red laser pointer •Rare earth magnet on back for hands free work •360° swivel hook for added versatility •92 lumens, 3.5 hr run time, 13m beam •Uses three "AAA" batteries (included)

MCM Part #	ONLY
29-6315	$9.99



PRO-ELEC

13 LED Lantern

•13 super bright LEDs •Sturdy rubber casing •Requires four "D" batteries (not included) •Dimensions: 4" (H) x 4" (W) x 8" (D)

MCM Part #	ONLY
29-5530	$10.99



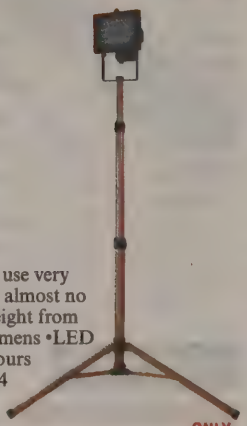
DURATOOL

108 LED Portable Work Light

•Includes 108 LEDS which use very little energy and generates almost no heat •Convenient handle design for easy transport and storage •Brightness: 504 lumens •Includes on/off switch •LED lights lasts up to 50,000 hours •Voltage: 110V/60Hz •IP44 water resistant

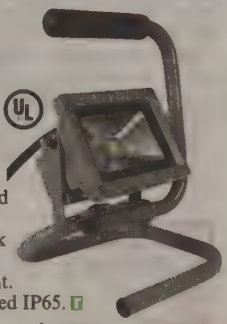
MCM Part #	ONLY
29-5835	$38.99

Work Lights



DURATOOL
45 LED Portable Work Light with Tripod
•Includes 45 LEDS which use very little energy and generates almost no heat •Tripod adjustable height from 3' to 6' •Brightness: 225 lumens •LED lights lasts up to 50,000 hours •Voltage: 110V/60Hz •IP44 water resistant

MCM Part #	ONLY
29-5840	$32.99

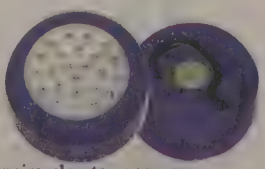


PRO-ELEC
LED Flood Lights
This energy efficient work light with wide base and cushioned handle make this a sturdy addition to any work bench. The 8' cord gives you lots of flexibility in placement. Utilizes COB type LED. Rated IP65.

MCM Part #	Watts	Lumens	ONLY
29-5845	10W	750	$32.49
29-5850	20W	1500	54.99

PRO-ELEC
24 LED Light with Hanging Hook
•Tactile rubberized finish •Magnet on the back for easy placement •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5535	$4.49



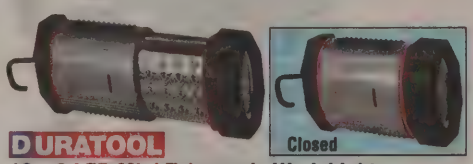
GRIP
24 LED Button Work Light
•Great for emergency repairs, closets or garages •24 LED bulbs provide energy efficient bright white light, while the built-in hook and magnet make for many mounting possibilities •Uses three "AAA" batteries not included

MCM Part #	Description	Mfr. #	ONLY
29-4405	Work light	37236	$5.40
293-405	Four Pack "AAA" Batteries		2.29



Performance Tool
Artic Camo LED Flashlight
•Super Bright Nichia® LED never needs replacing •Special edition white camo pattern •Interchangeable snap on lenses: Red for enhancing night vision; Blue for fluid detection •Aircraft grade aluminum •Nylon belt pouch •156 lumens, 1 hour run time, 100m beam

MCM Part #	ONLY
29-6310	$15.99



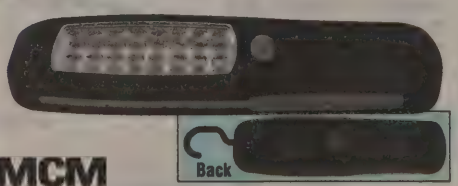
DURATOOL
16 + 3 LED Mini Telescopic Work Light
•16 LEDs slide on as work light •3 LEDs on the top act as a flashlight •Includes strong rear mounted magnet and foldable hook •Length: 4" closed, opens to 5.75" •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5610	$10.49



DURATOOL
18 LED Multi Angle Flip Light
•Comes on automatically when flipped open •Set the angle as needed or use the foldable hook to hang •Includes strong rear mounted magnet •Soft touch comfortable grip •Requires three "AA" batteries (not included)

MCM Part #	ONLY
29-5620	$10.49



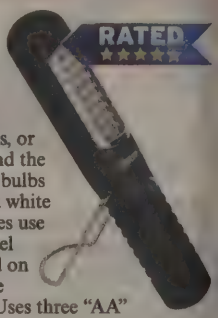
MCM
24 LED Work Light
Super bright 24 LED work light with a heavy non-slip rubberized coating. Produces a long lasting and brilliant 13,000 mcd output. Features a handy 360° swiveling rear hanging hook and magnets for attachment to metal surfaces. Large on/off switch for easy operation. Shock resistant. Requires three "AA" batteries (not included).

MCM Part #	(1-9)	(10-24)	(25-up)
29-4667	$11.99	$11.48	$10.81



PRO-ELEC
LED Hanging Light
•24 quality superbright LEDs with 100,000 hour lifespan •ABS casing •Beam distance: 20m •Requires three AAA batteries (not included) •Head lamp dimensions: 3.8" x 2.5" x 1.5"

MCM Part #	ONLY
29-5780	$4.49



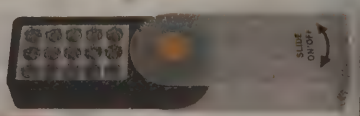
GRIP
RATED
32 LED Worklight
This worklight is great for use for emergency roadside repairs, or as a multi-purpose light around the home or garage. The 32 LED bulbs provide energy efficient bright white light. The built-in hook enables use at various angles and the swivel stand allows the light to stand on any work bench or flat surface making this a versatile light. Uses three "AA" batteries (not included). •Mfr. #37193

MCM Part #	ONLY
29-5435	$13.38



GRIP
72 LED Light Bar
Great light for use during emergency roadside repairs, electronic repair during power outages, or multi-purpose light for use around the home, garage or workshop. **Features:** •72 LED bulbs provide crisp bright white light •Built-in rear swivel hook allows use at any angle •Heavy rubberized non-slip surface •Three strong magnets allow attachment to metal surfaces •Uses four "AA" batteries (not included)

MCM Part #	ONLY
29-4615	$10.99



DURATOOL
15 + 1 LED Mini Revolving Flashlight
•15 LEDs ON/OFF by swiveling joint for open/close •Push button control of the 1 LED on top •Includes strong bottom mounted magnet •Length: 4" closed, opens to 6.5" •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5615	$9.49



Five Piece LED Light Pack

72 LED and 24 LED lights feature built-in rear swivel hooks allow the lights to be used at any angle. Strong rear mounted magnets allow attachment to any metal surface. Heavy rubberized non-slip material. Plus a 9 LED flashlight features water proof, shock resistant housing with industrial grade switch. The 72 LED uses four "AA" batteries, 24 LED and nine LED use three "AAA" batteries (not included)

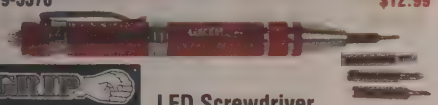
MCM Part #	ONLY
29-4625	$17.50



PRO-ELEC LED Flashlight with Magnetic Pick Up Tool

•Six superbright LEDs •Requires four LR44 batteries (included) •Strong magnetic pick up tool in head •21" long •Flexible magnetic head •Dimensions: 7" (H) x 1.2" (W) x 1.2" (D)

MCM Part #	ONLY
29-5570	$12.99



LED Screwdriver

Perfect for intricate work on telephones, cell phones, computer hard drives and more. The bits store in the shaft of driver. Includes PH0 and PH1 Phillips and 1/16" and 1/8" flat heads. The opposite end features a push button LED light for limited light applications. Anodized aluminum body with knurled finish. Drop forged, heat treated, chrome vanadium steel bits. Uses three LR41 batteries (included). •Mfr. #64145

MCM Part #	ONLY
29-5665	$4.99



Energizer® Weatheready™ Emergency Weather Station

Be prepared in any situation. This weather station features a NOAA/AM/FM radio and weather band with NOAA Emergency Alert, dual power sources, a bright 360° area lantern and a USB cell phone charging port. **Specifications:** •Eight white LEDs provide 56 lumens in low mode or 100 lumens in high mode •Hybrid power uses eight "AA"batteries or kinetic energy crank •Dimensions: 9.5" x 3.0" x 4.9". Mfr. # WRWS81BP.

MCM Part #	ONLY
291-1120	$49.99



Energizer® Solar Three LED Flashlight

Lightweight and hands-free, this is an ideal personal portable lighting solution. Carabiner clip lets you hang the light where you need it. The hybrid power feature lets you charge the light by cranking or with the power of the sun, even in overcast conditions. **Specifications:** •Usable light for two hours with a five-hour solar charge •Dimensions: 1.4" x 5.1" x 1.9". •Mfr. # SOLCKCCBP.

MCM Part #	ONLY
291-1125	$17.99



Energizer® High Tech LED Pen Light

This penlight features an ultra slim design that easily fits in shirt pockets and backpacks. The globe style lens is shatterproof polycarbonate and projects light 360°. Made from non-conductive E-glass, this light is suitable for use in electrical applications. **Specifications:** •10 lumens •Runs on three "AAAA" Energizer Max® batteries (included) •Runs up to 23 hours on one set of batteries •Water resistant •Weighs only 40.2 grams. •Mfr. # PLED34AE

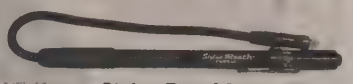
MCM Part #	ONLY
291-1100	$14.99



Streamlight® Stylus® Penlight

The elegant Stylus® combines the convenience of an ultra-slim pen light with a high intensity LED which lasts 100,000 hours and will operate 10 hours continuous on "AAAA" alkaline batteries. Perfect for tactical use and covert operations, while preserving precious night vision. Its waterproof, machined aluminum case has a momentary blink switch plus constant on. Each Stylus® is individually serialized and features a pocket clip as well as a lifetime warranty. Operates on three "AAAA" batteries, included.

MCM Part #	Body Color	LED Color	ONLY
65018	Black	White	$14.99
65012-01	Silver	White	14.99
65069-01	Black	UV	19.99



Streamlight® Stylus Reach® LED Flashlight

The Stylus Reach® has the same great features as the Stylus® but has a flexible cable extension, allowing you to get deep into the tightest spots. With a waterproof, aircraft aluminum casing and a tough PVC shielded cable, the Stylus Reach is built to illuminate those unforgiving, hard-to-reach areas. It's unbreakable, 100,000-hour LED which never needs replacing is available in white or blue.

MCM Part #	Body Color	LED Color	(1-9)	(10-up)
65658	Black UL listed	White	$18.99	$17.47
65612	Silver	White	18.99	17.47



LIFETIME WARRANTY

Energizer® LED Inspection Light

This durable and water resistant Hardcase Professional® light is ready when you are. It fits easily into your pocket or in the included belt holster. The Cree® XRC LED gives you a big light in a small package. **Specifications:** •40 lumens •Beam distance: 76m •Runs on two "AAA" batteries •Dimensions: 5.8" x 0.9" •Mfr. #TUFPL22PH

MCM Part #	ONLY
291-1110	$19.99



Eveready® 6V Floating Utility LED Lantern

•Floats •Shatterproof Lens •Packed with one 6V Eveready® Super Heavy Duty® battery •Made in USA

MCM Part #	ONLY
291-1080	$8.99



Nite Ize® INOVA® 24/7 Multi-Mode LED Flashlight System

The cluster of eight LEDs projects a forceful flood beam up to 75', and provides up to a 1.25 mile signal visibility. The white, red and yellow LEDs combine to provide eight different light modes all easily accessible with a rotational dial. The stable base makes it a great freestanding light, but it also comes with a built-in stainless steel clip. Clip it directly to clothes or gear or combine it with four special transport and mounting accessories to optimize its versatility and effectiveness. Included is a neck lanyard, headband, magnetic mount and wall mounting brackets. Powered by an included 123A Lithium battery. 3" (L) x 2" (W).

MCM Part #	Color	ONLY
29-6046	Yellow	$52.63
29-6047	Olive	52.63



Energizer® HardCase Pro LED Construction Flashlight

"The toughest lights you will ever need" sums up the Hard Case brand promise, and the Energizer® Hard Case Professional™ line presents our best. How can any light survive a 15' drop test? With durability that's designed and built-in: Impact-resistant ABS plastic, reinforcing ribs, rubber overmold, stainless steel plates, high performance LED light sources and shatterproof lenses. With lights designed for all applications, Energizer® Hard Case Professional™ is an easy choice. **Features:** •The toughest lantern you'll ever own™ •Lifetime guarantee •Advanced technology •Bright LEDs with shatterproof lens •Push-button switch •Four "AA" cell •Mfr. #TUF4AAPE

MCM Part #	ONLY
291-1030	$22.13



Energizer® LED Spotlight

The Toughest Flashlights You'll Ever Need™. Serious professionals need serious lighting. On site or in the field, our Energizer® Hard Case® Professional® line of products offer the rugged dependability of the original Energizer® Hard Case® combined with innovative LED technology. **Specifications:** •Impact resistant ABS plastic frames with steel sides and shock absorbing rubber overmolds •Rugged shatterproof lens survives 15' drop •12 hour runtime •Packed with four Energizer® MAX® C batteries. Mfr. #TUF4CPE

MCM Part #	ONLY
291-1090	$27.99

Specialty Lights



PRO-ELEC

Solar Powered Key ring light

Features: •Three long life blue LED's •50,000 hours life span •Rechargeable lithium battery included •Solar charge time: 6 - 10 hours •30 - 50 minutes of lighting time •Color: Blue •Dimensions (L x W): 2.047" x 1.37"

MCM Part #	(1-9)	(10-Up)
29-6125	$2.99	$2.51

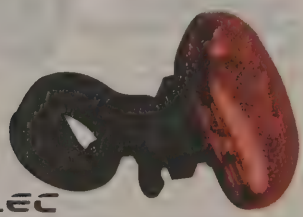


PRO-ELEC

Five LED Bicycle Tail Light

•Five superbright red LEDs •Three modes – static light, flashing or chasing •Comes with mounting clip •Requires two AAA batteries (not included) •Head lamp dimensions: 1.4" x 2.4" x 1.4"

MCM Part #	ONLY
29-5805	$1.99



PRO-ELEC

Three LED Bicycle Tail Light

•Three superbright red LEDs •Three modes – static light, flashing or chasing •Beam is visible for up to 500m •Comes with mounting clip •Requires two AAA batteries (not included) •Head lamp dimensions: 1.4" x 2.4" x 1.4"

MCM Part #	ONLY
29-5800	$1.99



PRO-ELEC

LED Finger Light

Features: •One ultra bright LED •Ideal for reading •Silicone band makes it easy to attach to finger •Requires one AG13 battery (included) •Dimensions (L x W x D): 1.61" x 0.59" x 0.62"

MCM Part #	(1-9)	(10-Up)
29-6130	$1.49	$0.99

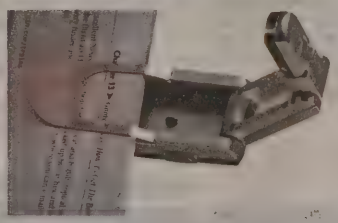


PRO-ELEC

USB Light

Features: •Simply plug into a USB port to light up your notebook or PC •Flexible gooseneck allows you to direct light as required •Length: 11.57in

MCM Part #	(1-9)	(10-up)
29-6145	$3.99	$3.68

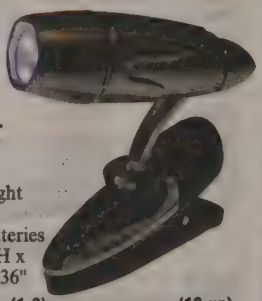


PRO-ELEC

Book Light

Features: •Super bright LED provides powerful reading light •Mechanical arm activates at the touch of a button •Jumbo clip secures light to book •50,000 hours average life span •Requires three button cell batteries (included) •Dimensions (L x W): 4.72" x 1.37"

MCM Part #	(1-9)	(10-Up)
29-6135	$1.99	$1.70

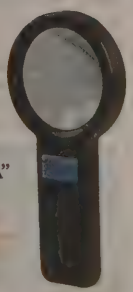


PRO-ELEC

LED Clip Light

Features: •Three ultra bright LEDs •Light rotates 360° •Requires three AG13 batteries (included) •Dimensions (H x W x D): 1.96" x 0.70" x 2.36"

MCM Part #	(1-9)	(10-up)
29-6140	$1.99	$1.78



PRO-ELEC

10 LED Handheld Magnifier

•4x magnification •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
29-5515	$6.49



Energizer. RATED

Trim Flex LED Reading Light

•Flexible reading light •Versatile spring clip •30 hours on one coin cell battery

MCM Part #	Description	(1-9)	(10-up)
291-990	Trim flex LED reading light	$9.26	$8.23
291-1060	6 LED flshlight	19.04	-

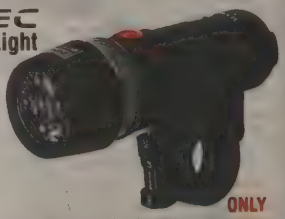


PRO-ELEC

LED Bicycle Light

•One superbright LED •Three modes – static light, flashing or chasing •Beam is visible for up to 600m •Fully waterproof •Can also be used as a flashlight •Requires three AA batteries (not included) •Head lamp dimensions: 3.5" x 1.1" x 2.5"

MCM Part #	ONLY
29-5795	$3.49



PRO-ELEC

Five LED Bicycle Light

•Water resistant design •Can be used as a flashlight •Requires four "AAA" batteries (not included)

MCM Part #	ONLY
29-5540	$4.49



Solar Powered Keyhole Light

Place this solar powered light on your entry door making it easier to unlock your door at night by illuminating your keyhole. Simply touch to activate and the light will stay on for 15 seconds so you can get in safely and quickly. Charges without direct sunlight, giving you years of worry free use. Also great for use on your shed, greenhouse or garage door. Mfr. # P7690.

MCM Part #	ONLY
28-11376	$10.99

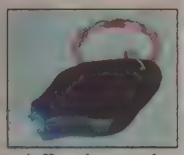


Emergency Light

Thanks to its rechargeable battery, this emergency light turns on automatically during power failures. Once unplugged, it becomes as a super bright LED flashlight that lasts up to four hours. When plugged in, it doubles as a nightlight that automatically switches on in low light. •Mfr. #P4860

MCM Part #	ONLY
28-11375	$14.49

MCM
Super Bright Single LED Mini Keychain Light



Never be in the dark again with this super bright blue single LED mini key chain light. Push button on/off and secured to a handy split ring keychain. 10-pack in a zip lock poly bag. Keep several around the house and in your car, boat, and camper! Comes with two long life 3V CR2016 lithium coin cell batteries.

MCM Part #	ONLY
29-4590	$10.99

Energizer® High Tech Keychain Light



Sleek, compact and lightweight, this is the ideal keychain light. The three modes (high, low and flash) remain activated after pressing the switch. The auto shut-off feature maintains battery life. The durable cast metal body is impact resistant. **Specifications:** •13 lumens in high mode – more than some larger flashlights •18m beam distance •Key ring attachment included •Uses two CR2016 Lithium coin cells •Dimensions: 0.4" x 2.0" x 0.9". •Mfr. # HTKC2BUS

MCM Part #	ONLY
291-1140	$7.99

PHOTON MICRO-LIGHT White Micro–Light



Micro size (about the size of a quarter), awesome power and convenient, the Photon Micro–light easily goes anywhere. Its versatility, superior engineering, durability and trouble–free operation make it ideal for daily use. The trouble–free switch, long–lasting lithium battery and super–bright LED mean this flashlight will always be ready when you need it.

MCM Part #	(1-11)	(12-up)
29-3910	$9.99	$8.79



Motion Activated Light Owl

Navigate your way through a room at night with this handy battery powered light. When the sensor detects motion, six bright LEDs light up automatically and stay on for 20, 60 or 90 seconds or simply set it for continuous light. The swiveling stand doubles as a hook so you can hang the Light Owl from a door knob or set it at the foot of your bed. A built in dimmer function allows you to control the light intensity. Uses four "AAA" batteries (not included). •Mfr. # P4750

MCM Part #	ONLY
28-11379	$14.49

DURATOOL Two-in-One LED Flashlight and Laser



•Super bright LED flashlight is portable enough to fit in pocket, tool box, or glove box •Magnetic base for easy placement •Flexible neck for ease of use •Built-in laser for diagnostic or identification •Includes three extra LR44 batteries •Dimension: 2.65" x .75" (base)

MCM Part #	(1-9)	(10-up)
29-4495	$2.99	$2.75

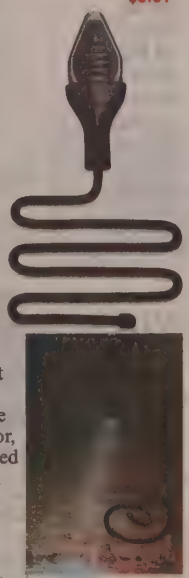
Nite Ize Specialty Lights



NITE IZE INNOVATION MoonLit™ LED Area Light

With this light, you can prop, twist, hang, loop and even wear, bright ambient light, anywhere you need it. The NiteIze SpotLit™ is attached to a bendable, durable 18" Gear Tie™ to allow the light to be used in countless configurations. The long-lasting LED bulb has two functions: Steady glow and continuous flash, and emits light bright enough for reading fine print. The Gear Tie has a tough rubber shell that provides excellent grip but won't scratch or mark. Weather resistant. Long-lasting replaceable lithium battery included.

MCM Part #	ONLY
29-6059	$8.51



NITE IZE INNOVATION WrapLit™ LED Utility Light

The tough INOVA® microlight is attached to a durable, flexible 18" Gear Tie™, creating a whole new category of versatility and usefulness. The Microlight has four functions high power, low power, strobe, and signal). Its focused, bright white LED has an effective range of up to 50 feet and one-mile visibility. The Gear Tie, with its strong, bendable wire interior and sturdy rubber exterior, can be configured and reconfigured at either end, so you can position the light from almost any angle imaginable. Weather resistant. Long-lasting replaceable lithium batteries included.

MCM Part #	ONLY
29-6060	$10.23



NITE IZE INNOVATION SpotLit™ LED Clip-On Pet Safety Light



Clip this lightweight, durable light to your four-footed friend's collar, and you'll be able to easily see him or her in the darkest night—and so will everyone else within 1000'. The secure stainless steel spring clip easily clips to the D-ring on your dog's collar. Two modes: glow and flash. Weather resistant. Long-lasting replaceable lithium battery.

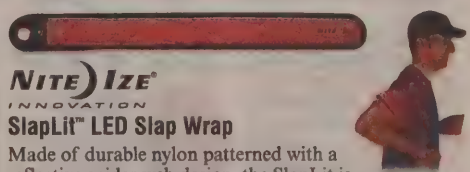
MCM Part #	Color	ONLY
29-5998	Red	$5.70
29-5999	White	5.70



NITE IZE INNOVATION NiteDawg™ LED Dog Collars

Never lose sight of your dog in the dark again. Made of high quality nylon, this lightweight, durable collar houses a flexible, light-transmitting polymer core that illuminates when the collar is turned on. A reflective stripe adds additional safety by providing passive reflectivity. It also features a strong metal D-ring, quick release buckle and push button switch. Weather resistant. Visible up to 1000' in the dark. Long-lasting replaceable lithium batteries included.

MCM Part #	Size	ONLY
Red Webbing		
29-5991	Small (10" – 13")	$13.82
29-5992	Medium (13" – 18")	13.82
29-5993	Large (18" – 27")	13.82
Orange Webbing		
29-5994	Small (10" – 13")	13.82
29-5995	Medium (13" – 18")	13.82
29-5996	Large (18" – 27")	13.82



NITE IZE INNOVATION SlapLit™ LED Slap Wrap

Made of durable nylon patterned with a reflective spider web design, the SlapLit is powered by a bright, easy-to-activate LED that lights up the entire wrap. Use countless times. It can be straightened with a simple twist of the thumb and store flat, or hung in its straightened form and used as an LED marker beacon. Long life replaceable lithium battery runs 100 hours.

MCM Part #	ONLY
29-5988	$9.47

Nite Ize Innovation





NiteDawg™ LED Pet Leash

With its 18" flexible, LED light-transmitting polymer core, with a reflective stripe for passive reflectivity, this leash makes both you and your dog's presence obvious to everything on-coming, from dusk till dawn. The 5' long leash is made of high quality red webbing and features a strong, rotating spring clip. Glow and flash modes. Long-lasting replaceable lithium battery included.

MCM Part #	ONLY
29-5997	$13.82

Nite Ize Innovation



PetLit™ LED Collar Light

This bright while LED illumination keeps your pet visible at night up to 100'. Made of durable plastic, it is easy to activate with a simple twist. The secure clip is easy to attach to the D-ring of a pet's collar. Weather resistant. Long-lasting replaceable lithium battery included.

MCM Part #	Style	ONLY
29-6000	Paw print	$3.51
29-6001	Jewel	3.51

Nite Ize Innovation

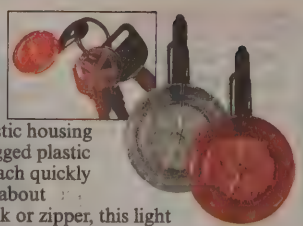


ZipLit™ LED Zipper Pull

Threaded with a durable cord that's easy to attach, this light is a must have for anyone out easrly in the morning or late at night. The bright LED provides instant visibility so you can see your surrounding better and others can see you. Water resistant plastic housing. Long-lasting replaceable battery.

MCM Part #	Color	Pack Size	ONLY
29-5950	White	2 per pack	$4.39
29-5951	Red	2 per pack	4.39
29-5952	White	1 per pack	2.19
29-5953	Red	1 per pack	2.19

Nite Ize Innovation



ClipLit™ Clip-On LED Zipper Pull

Set in a durable plastic housing and molded to a rugged plastic carabiner clip to attach quickly and securely to just about anything with a hook or zipper, this light is the perfect mini-beacon whenever you need a little help in the dark. Water resistant. Long-life replaceable battery included.

MCM Part #	LED Color	ONLY
29-5948	White	$2.19
29-5949	Red	2.19



Nite Ize Innovation

ClipLit™ Clip-on LED Zipper Pull

Set in a durable plastic housing and molded to a rugged plastic carabiner clip to attach quickly and securely to just about anything with a hook or zipper, this light is the perfect mini-beacon whenever you need a little help in the dark. The long lasting white LED bulb provides an ambient glow bright enough to read fine print or when attached to you, is a fun and stylish way to let people know where you are. Water resistant. Long-life replaceable battery included.

MCM Part #	Design	ONLY
29-6061	Green Earth	$3.51
29-5937	Blue Wildflowers	3.51
29-5938	Red Wildflowers	3.51
29-5939	Orange Wildflowers	3.51
29-5940	Fuchsia Wildflowers	3.51
29-5941	Blue Peace Sign	3.51
29-5942	Pink Peace Sign	3.51
29-5943	Red Sun	5.99
29-5944	Yellow Sun	3.51
29-5945	Orange Sun	3.51
29-5946	Blue Spiral	3.51
29-5947	Pink Spiral	3.51

Nite Ize Innovation



SpokeLit™ LED Spoke Wheel Light

Increase your visibility, safety and cool factor while biking with these easy to attach lights. Press it onto the spokes of your wheel and slide towards the rim until the fit is tight and it stays securely in place. The SpokeLit not only marks your bike plainly in the dark, when you're riding at medium speed or faster, it creates the attention-getting effect of a moving circle of light. Water and shock resistant, it fits wheel sizes 16" – 27" with 32-26 spokes. Glow and flash modes. Long lasting replaceable lithium batteries included.

MCM Part #	Color	ONLY
29-5972	Red	$7.09
29-5973	Green	7.09
29-5974	Blue	7.09
29-5975	Disc-O (cycles through color spectrum)	7.09

Nite Ize Innovation



SpotLit™ LED Carabiner Light

#29-5956

Set in a lightweight carabiner to attached quickly and securely to just about anything with a hook or zipper, this light is the perfect mini-beacon whenever you need a little help in the dark. The long lasting LED bulb provides an ambient glow bright enough to read fine print or provide instant location of hazards. Choose from two modes: Press once for steady glow, twice for continuous flash. Water resistant. Long-life replaceable battery included.

MCM Part #	Color	ONLY
Black Titanium Clip		
29-5956	Red	$5.70
29-5957	White	5.70
Stainless Steel Clip		
29-5958	Red	5.70
29-5959	White	5.70
29-5960	Blue	5.70
29-5961	Green	
29-5962	Disc-O (cycles through color spectrum)	5.70
29-5963	Pink	5.70
29-5964	Lime	5.70
29-5965	Orange	5.70



Nite Ize Innovation

BugLit™ LED Micro Flashlight

This versatile light uses GearTie technology for fully bendable legs that can be bent, wrapped or twisted to securely attach and point the light exactly where you need it. The bright white LED has an effective range of up to 50' and one-mile visibility. It is water resistant and features four modes including high power, low power, strobe, and signal mode. A lightweight plastic S-Biner clip allows you to attach, hang or store. Runs on two lithium batteries (included).

MCM Part #	Body Color	ONLY
29-5966	Blue	$10.23
29-5967	Green	10.23
29-5968	Red	10.23
29-5969	Clear/Black	10.23

NITE IZE INNOVATION

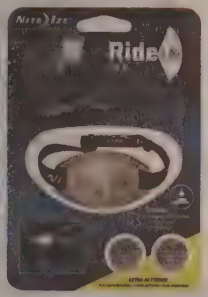
Inova® Microlight XT LED Wand



The LED wand transforms the Inova® Microlight XT flashlight into a versatile signal marker/spot beam. It's an ecologically responsible alternative to disposable chemical light sticks. The wand itself is an extremely durable light transmitting polycarbonate rod. It has a polished end to project a spot-beam in addition to the illuminating glow. Lightweight, waterproof, and neutrally buoyant, make's it perfect for diving, boating and other water sports. Four functions: High beam, low beam, strobe, and signal. Makes an excellent signal marker, flashlight, emergency flare, and spot beam. Light wand, Microlight XT with clip, wrist lanyard and long-lasting replaceable lithium batteries included.

MCM Part #	Color	ONLY
29-6013	Blue	$14.04
29-6014	Green	14.04
29-6015	White	14.04



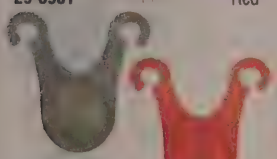


NITE IZE INNOVATION

RideLit™ LED Marker

This light provides be seen and be safe illumination for riding – be seen for up to a mile away. The elastic strap is adjustable and removable, so you can wear, hang, or attach it wherever you like. The RideLit is available in red and white: two colors that universally signify front and rear. Strap a white RideLit on one ankle facing forward, a red RideLit on the other facing to the rear, and at a glance, everyone around you will know whether you're coming or going. Weather resistant. Long-lasting replaceable lithium batteries included.

MCM Part #	Color	ONLY
29-5980	White	$7.89
29-5981	Red	7.89





NITE IZE INNOVATION

BikeLit™ LED Marker

The long-lasting LED bulb of the BikeLit emits a bright, ambient glow that can be seen up to a mile away. Like the universally recognized headlights and taillights of a car, the BikeLit comes in two colors: white attaches to the front brake cables, and red locks under the back of the seat. Attachment is quick and easy—no tools required. Glow and flash modes. Weather resistant. Long-lasting replaceable lithium batteries included.

MCM Part #	Color	ONLY
29-5984	White	$6.58
29-5985	Red	6.58
29-5986	Combination Pack	11.05





NITE IZE INNOVATION

BikeBug™ LED Bike Lite

These versatile bicycle lights use GearTie technology to put an innovative twist on bicycle safety with universally recognized white (for front) and red (for rear) lights. The bright LEDs have an effective range of up to 50' and one-mile visibility. It is water resistant and features four modes including high power, low power, strobe, and signal mode. The two flexible 6" ties can be wrapped around your bike's handlebars, frame or basket. Or use the plastic S-Biner to attach it to any convenient location. Two long lasting replaceable lithium batteries included.

MCM Part #	Color	ONLY
29-5970	White	$10.23
29-5971	Red	10.23

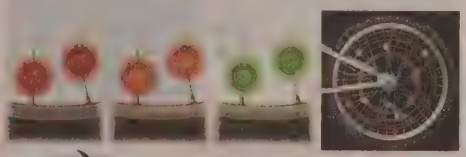


NITE IZE INNOVATION

TwistLit™ LED Bike Light

Endlessly versatile, secure, and easy to reposition, the TwistLit is perfect for bikes, scooters and jogging strollers. The long-lasting LED (white for front, red for rear) is encased in specially formed housings with curved backs that rest snugly against the round surfaces on your bike or scooter. The two 7" gear ties easily grip to nearly any bike surface without scratching. Weather resistant. Glow and flash modes. Two long-lasting replaceable lithium batteries included.

MCM Part #	Color	ONLY
29-5982	White	$7.11
29-5983	Red	7.11



NITE IZE INNOVATION

See'Em™ Mini Spoke Lights

Innovative clip-on design fits most common spokes, round, oval and bladed (flat). Go from being hard-to-spot to impossible-to-miss. When the wheels are spinning, these lights create the ultra-attention-getting effect of a moving circle of light. Use one or several on each wheel to create your own signature bands of color. Molded durable plastic with stainless steel clips. Weather resistant. Long-lasting replaceable lithium battery included. Two per pack.

MCM Part #	Color	ONLY
29-5977	Red	$5.53
29-5978	Amber	5.53
29-5979	Green	5.53



NITE IZE INNOVATION

Clip-On Marker™ LED Safety Light



Perfect for creating safety visibility anywhere, this flexible polymer strip is encased in lightweight, durable nylon fabric and illuminated on each side. It's sturdy S-Biner clip can be attached to almost anything with a hook and ring including the utility D-ring on the opposite end. Clip it to itself to create a loop of light to wear on your wrist or wrap around anything up to 3" (dia). Bright red LED with two modes, glow and flash. Weather resistant. Long-lasting replaceable lithium battery included.

MCM Part #	ONLY
29-5989	$9.47



NITE IZE INNOVATION

Marker Band™ Adjustable LED Band

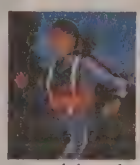


Be seen up to a mile away with this handy band. The thin, durable polymer strip is encased in sturdy nylon fabric and decorated with a reflective pattern for extra visibility. The quick release buckle and fully adjustable band (5.5"~25.5") allows you to wear it snugly and comfortably. Use for running, walking, playing or working at night. The bright red LED has two modes, glow and flash. Weather resistant. Long-lasting replaceable batteries included.

MCM Part #	ONLY
29-5990	$9.47

NITE IZE INNOVATION

LED Sport Vest™





This lightweight black mesh vest is made with 3M Scotchlite™ reflective material, and features two illuminated flexible polymer strips. Wearing this vest when you're heading out for a run or ride in the dark is a comfortable, effective way to ensure you'll be highly, instantly visible to oncoming traffic. Universally sized with hook and loop sections conveniently located at the shoulder, easy to slip on and off. Elastic sections with hook and loop closure allow adjustment at the waist for a snug fit. Two long-lasting, easy-to-replace batteries included.

MCM Part #	ONLY
29-5987	$21.93



NITE IZE INNOVATION

SlapLit™ LED Slap Wrap



Made of durable nylon patterned with a reflective spider web design, the SlapLit is powered by a bright, easy-to-activate LED that lights up the entire wrap. Use countless times. It can be straightened with a simple twist of the thumb and store flat, or hung in its straightened form and used as an LED marker beacon. Long life replaceable lithium battery runs 100 hours.

MCM Part #	ONLY
29-5988	$9.47

Nite Ize Specialty Lights



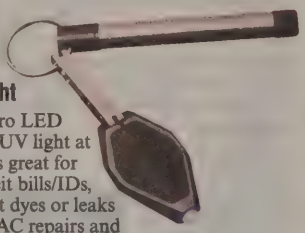
NITE IZE INNOVATION **BrimLit™**

This LED-powered light clips easily and securely onto nearly any hat, cap, or visor brim for convenient hands-free lighting. Formed from high-density EVA foam, the BrimLit slides underneath your hat's brim and easily accommodates its shape. Its two spring-tension clips automatically adjust to the brim's thickness, and a quick press of the button activates the BrimLit's four LED bulbs - choose high mode for more directed light or low mode for glow. Powered by two fully replaceable lithium batteries (included).

MCM Part #	ONLY
29-6056	$13.16

NITE IZE INNOVATION

INOVA® UV LED Microlight



This ingenious micro LED flashlight provides UV light at your fingertips. It is great for detecting counterfeit bills/IDs, spotting fluorescent dyes or leaks during auto or HVAC repairs and even during hunting or crime scene investigations. It features four functions (high power, low power, strobe and signal mode), a tough polycarbonate body that is water and crush resistant, plus a stainless steel clip. It attaches easily to keys, zippers or packs so you are never without this lightweight, handy light. Long-lasting replaceable lithium batteries included.

MCM Part #	ONLY
29-6006	$8.77

Camping Lighting

NITE IZE INNOVATION

DomeLit™ LED Area Light



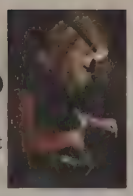
This small, multi-functional area light is as transportable as you need it to be. Attached to a loop of adjustable elastic, it can be hung wherever there's a hook, bar, pole or tree branch it can be looped around. It can also be worn around your wrist or strapped on your ankle. For semi-permanent placement, an adhesive strip of hook-and-loop is also included. Once positioned, simply press and the parabolic lens creates a flood beam that illuminates a 4' area. Glow or flash modes. Weather resistant. Long lasting replaceable lithium batteries included.

MCM Part #	ONLY
29-5954	$7.89



NITE IZE INNOVATION

TaskLit™ LED Headlamp



This lightweight headlamp is the perfect hands-free lighting devise. Its parabolic LED lens illuminates a 4' area with a full flood beam that's gentle on night vision. The high quality elastic headband adjusts easily to fit any head size. Water resistant. Glow and flash modes. Long-life replaceable batteries included.

MCM Part #	ONLY
29-5955	$7.89

Energizer®

LED Folding Lantern



This compact lantern folds out for 360° area light and folds in for easy storage. It has 3 modes for extra flexibility – high, low and includes an amber nightlight. On high, it will run for 75 hours at 96 lumens. The long run time gives users security for extended power outages. Includes carrying handle. Runs on 4 "D" batteries (not included).

MCM Part #	ONLY
291-1170	$24.99

PRO-ELEC

11 LED Camping Light

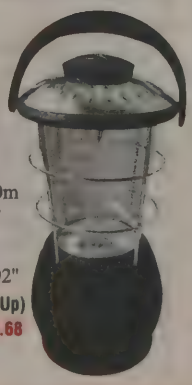


Features: •Ideal for camping or fishing •11 Super bright LED's •ABS casing •Requires three "AA" batteries (not included) •Dimensions (H x W x D): 5.11" x 2.55" x 1.77"

MCM Part #	(1-9)	(10-Up)
29-6240	$4.99	$4.38

PRO-ELEC

Dynamo Camping Lantern



Features: •Ideal for camping or fishing •12 Super bright LED's •ABS casing •Beam distance: 100m •Quality LED with 100,000 hour lifespan •requires one NI-Mh battery (included) •Dimensions (H x W x D): 10.23" x 4.92" x 4.92"

MCM Part #	(1-9)	(10-Up)
29-6155	$22.49	$20.68

PRO-ELEC

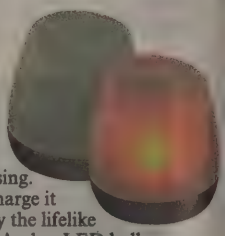
Camping Lantern



Features: •Ideal for camping or fishing •Four super bright LED's •ABS casing •Quality LED with 100,000 hour lifespan •Requires four "AA" batteries (not included) •Dimensions (H x W x D): 5.51" x1.85" x1.85"

MCM Part #	(1-9)	(10-Up)
29-6160	$4.99	$4.03

Flip 'N Charge™ Candle

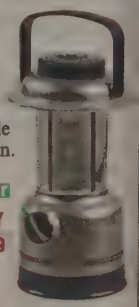


Built-in battery is charged by the patent-pending solar panel hidden on the underside of the candle housing. Just flip the candle over to charge it then flip it back over to enjoy the lifelike candlelight all evening long. Amber LED bulb "flickers" like a real candle. Illuminates indoors or out for up to eight hours on a full charge. •Mfr. # P7615

MCM Part #	ONLY
28-11377	$20.49

PRO-ELEC

LED Lantern

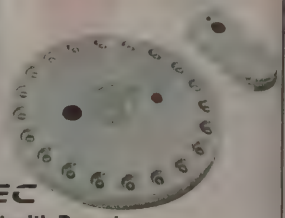


•12 superbright LEDs. •Carrying handle and built in compass. •Dimmable option. •Requires three AA batteries (not included). •Dimensions: 6.1" x 3" x 3".

MCM Part #	ONLY
29-5670	$3.99

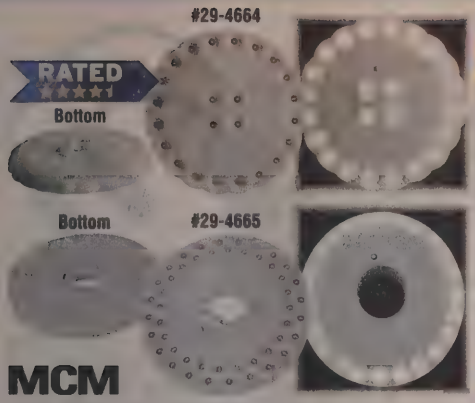
PRO-ELEC

LED Camping Light with Remote



Features: •23 Super bright LED's •Remote control distance: 8 - 10m •Requires four "AA" batteries (not included) •Easy hanging magnet on rear

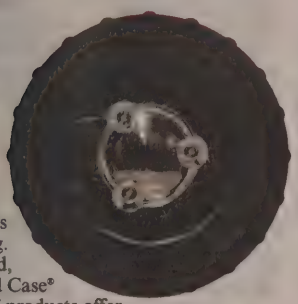
MCM Part #	(1-9)	(10-Up)
29-6235	$9.49	$8.43



MCM
UFO Style LED Camp Lights

These popular super bright UFO style LED lights are ideal for campers, emergency use, power outages or anytime a hands free area light is needed. Easily illuminate a basement, room or other space. Long lasting LED lamps maintain their brightness. Includes hanging clip and magnets for vertical mounting to metal surfaces. Requires four "AA" batteries (not included)

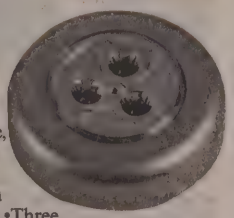
MCM Part #	# LEDs	(1-9)	(10-24)	(25-up)
29-4664	24	$8.99	$8.43	$7.71
29-4665	48	10.99	10.42	9.69



Energizer.
LED Area Light

Serious professionals need serious lighting. On site or in the field, our Energizer® Hard Case® Professional® line of products offer the rugged dependability of the original Energizer® Hard Case® combined with innovative LED technology. **Specifications:** •Bright wide angle LED's deliver 50 lumens of broad area light •Comes with two mounting options: magnetic mount and wall mount •Impact absorbing rubber casing for maximum durability •Simple push lens switch to activate. •Mfr. # TUFPAL31E

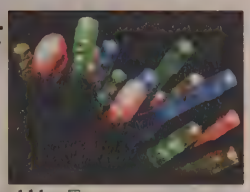
MCM Part #	ONLY
291-1085	$9.99



PRO-ELEC
Stick On LED Lights

Features: •Stylish, portable LED push lights •Perfect for the bedroom, car, garage, shed, tent, closet, and many more applications •Sticks and re-sticks as often as you need •Self adhesive backing •Three bright white LEDs •Batteries not supplied (needs three "AAA") •Giving approx. 100 hours battery life •Dimensions (Depth x Diameter): 0.78" x 2.36"

MCM Part#	(1-9)	(10-Up)
29-6150	$3.49	$2.71



PRO-ELEC
Solar String Lights

•Plastic lamp body •Battery included •Works up to eight hours after a full charge •Multi-color includes yellow, green, red, white and blue

MCM Part #	Color	LEDs	Length	ONLY
25-4485	White	50	20'	$14.49
25-4490	Multicolored	50	20'	16.99
25-4495	White	100	40'	21.49
25-4500	Multicolored	100	40'	23.99



PRO-ELEC
Solar LED Garden Light

•Stylish, plastic body •One superbright LED •12000 MCD •Eight hours working time on full charge •Dimensions: 30" (L) x 6.5" (W) x 21" (H)

MCM Part #	ONLY
29-5565	$5.49



PRO-ELEC
Solar LED Wall Light

•Stylish, plastic body •One superbright LED •12000 MCD •Eight hours working time on full charge •Dimensions: 6.6" (L) x 6.6" (W) x 10.7" (H)

MCM Part #	ONLY
29-5560	$6.49



PRO-ELEC
Solar LED Garden Light

•Stylish solar LED garden light. •Stainless steel body. •1 x superbright LED. •12000 MCD. •Eight hours working time on full charge. •Dimensions: 9.5" x 2.4"

MCM Part #	ONLY
29-5690	$4.49



PRO-ELEC
Solar LED Garden Light

•Stylish solar LED garden light. •Stainless steel body. •1 x superbright LED. •12000 MCD. •Eight hours working time on full charge. •Dimensions: 14" x 2.4"

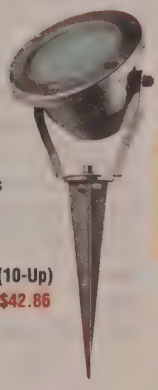
MCM Part #	ONLY
29-5695	$2.99



PRO-ELEC
Solar LED Garden Light

•Stylish solar LED garden light. •Plastic body. •1 x superbright LED. •12000 MCD. •Eight hours working time on full charge. •Dimensions: 11.8" x 2.2"

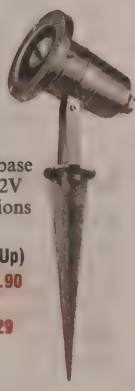
MCM Part #	ONLY
29-5685	$2.99



PRO-ELEC
LED Outdoor Spotlight

Features: •20 super bright LED's •Stainless steel body •Tempered glass diffuser •Maximum power: 2W •12V AC 50Hz •Dimensions (H x W x D): 10.62" x 4.724" x 3.14"

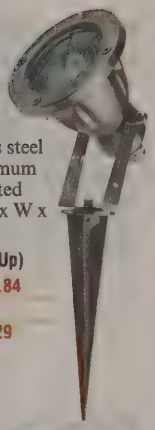
MCM Part #	(1-9)	(10-Up)
29-6095	$46.49	$42.86



PRO-ELEC
Garden Spotlight

Features: •Stainless steel body •Tempered glass diffuser •MR16 Light base •Maximum power: 20W •IP68 Rated •12V AC 50Hz •Lamp not included •Dimensions (H x W x D): 10.62" x 3.26" x 3.54"

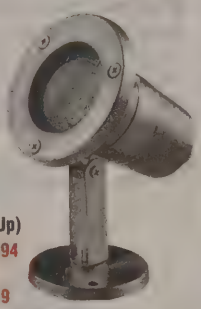
MCM Part #	(1-9)	(10-Up)
29-6085	$14.99	$13.90
50W 12V MR16 Floodlight		
25-5362	1.27	1.29



PRO-ELEC
Garden Spotlight 12V LED

Features: •MR16 lamp base •Stainless steel body •Tempered glass diffuser •Maximum power: 50W •12V AC 50Hz •IP68 Rated •Lamp not included •Dimensions (H x W x D): 10.62" x 4.09" x 4.60"

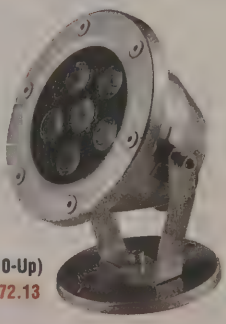
MCM Part #	(1-9)	(10-Up)
29-6105	$39.99	$36.84
50W 12V MR16 Floodlight		
25-5362	1.27	1.29



PRO-ELEC
Outdoor Spotlight

Features: •Stainless steel body •Tempered glass diffuser •MR16 Light base •Maximum power: 20W •IP68 Rated •12V AC 50Hz •Lamp not included •Dimensions (H x W x D): 4.33" x 3.26" x 3.54"

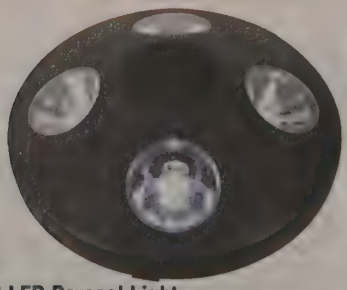
MCM Part #	(1-9)	(10-Up)
29-6090	$13.99	$12.94
50W 12V MR16 Floodlight		
25-5362	1.27	1.29



PRO-ELEC
Six 1W LED Spotlight

Features: •Six super bright LED's •Stainless steel body •Tempered glass diffuser •Maximum power: 6W •12V AC 50Hz •IP68 Rated •Dimensions (H x W x D): 5.51" x 4.72" x 3.14"

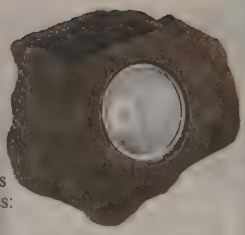
MCM Part #	(1-9)	(10-Up)
29-6100	$77.49	$72.13



MCM
Wireless 24 LED Parasol Light

•Ideal for outdoor entertainment areas •This umbrella light features 24 super bright LEDs •Design allows light to fit almost any umbrella pole •LEDs last up to 50,000 hours •Uses two "AA" batteries not included

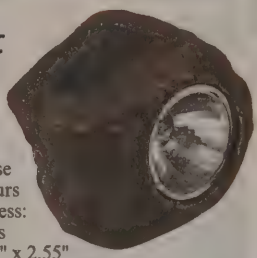
MCM Part #	ONLY
29-5595	$11.49



PRO-ELEC
Solar Powered LED Rock Light

Features: •Natural rock light with super bright LED •Push switch on base •Working time: Eight hours after full charge •Brightness: 12000 MCD •Dimensions (L x W x H): 5.70" x 4.33" x 3.34"

MCM Part #	(1-9)	(10-Up)
29-6110	$6.99	$6.05



PRO-ELEC
Solar Powered LED Rock Light

Features: •Natural rock light with super bright LED •Push switch on base •Working time: Eight hours after full charge •Brightness: 12000 MCD •Dimensions (L x W x H): 3.34" x 2.75" x 2.55"

MCM Part #	(1-9)	(10-Up)
29-6115	$4.49	$3.73



PRO-ELEC
Solar Powered LED Rock Light

Features: •Natural rock light with super bright LED •Push switch on base •Working time: Eight hours after full charge •Brightness: 12000 MCD •Dimensions (L x W x H): 4.72" x 3.81" x 3.149"

MCM Part #	(1-9)	(10-Up)
29-6120	$5.49	$5.11



Touch Sensitive LED Light Switch

•Universal touch sensitive LED switch automatically powers on/off LED lights when switch is touched •Switch dims the lights when the touched longer than 5 seconds •Connect any 12VDC or 24VDC LED light or light strips •Operating mode is single channel with a 3A maximum load •Switch comes with male and female 5.5mm barrel power connector for connecting directly between the LED power source and LED driver •3M double sided adhesive is included in the package •Perfect for under cabinet or bar lighting •Silver color

MCM Part #	(1-9)	(10-up)
25-6065	$12.99	$11.25



Motion Sensitive IR LED Light Switch

•Universal IR sensitive LED switch automatically powers on/off LED lights when motion is detected •Perfect for cabinet doors, the LED's turn on when the door is opened and off when the door is closed •Connect any 12VDC or 24VDC LED light or light strips •Operating mode is single channel with a 3A maximum load •Switch comes with male and female 5.5mm barrel power connector for connecting directly between the LED power source and LED driver •3M double sided adhesive is included in the package •Pewter color

MCM Part #	(1-9)	(10-up)
25-6070	$12.99	$11.25



LED Light Strip Kits

•These kits are perfect for the DIYers that want to add background or under the cabinet lighting •These kits come with either three or four LED light strips •Available in warm white or RGB colors •RGB kit comes with a remote control that allows for complete customization of the lighting •RGB remote can strobe, flash, fade, or smooth out the LED lighting •Each strip is 20" (L) x ⅜" (W) x ⅛" (H) •Kit includes either three or four LED strips, four-way LED distributor and power supply (RGB kit includes remote control) •Each strip is IP63 waterproof rated and backed with 3M adhesive tape for easy installation •These kits use extra bright SMD5050 LEDs •Power rating is 12V 3.2A for the LED driver

MCM Part #	Description	(1-9)
Warm White		
25-6075	3 piece	$29.99
25-6080	4 piece	34.99
RGB		
25-6085	3 piece	34.99
25-6090	4 piece	39.99



Three Piece Under Cabinet Light Kit

•This kit is perfect for the DIYers that want to add under the cabinet lighting •This kit comes with three 3-LED light discs •Lights are designed to be flush mounted under a cabinet, desk or counter •Each light is made of a polished aluminum like material with three screw holes for mounting •LED driver has three male DC plugs, a single 6' cord and is rated at 12V 1A •These kits use extra bright SMD5050 LEDs

MCM Part #	(1-9)	(10-up)
25-6150	$49.99	$43.45

Spiral Compact Fluorescent Bulbs

LOGISYS

LED PC Lighting



The LED corner light is a high efficiency light. It is energy saving, high density with long life span (over 5 years in normal usage). **Features:** •Small physical size that can be used in narrow spaces •Easy to install with included installation brackets •Comes with 2.1x5.5mm female plug that can be cut for bare wire connection •Power supply sold separately

MCM Part #	Color	(1-9)	(10-up)
8"			
83-14558	Blue	$12.99	$11.45
83-14559	Green	12.99	11.45
83-14560	Red	12.99	11.45
83-14561	White	12.99	11.45
83-14562	UV	12.99	11.45
16"			
83-14563	Blue	19.99	18.45
83-14564	Green	19.99	18.45
83-14565	Red	19.99	18.45
83-14566	White	19.99	18.45
83-14567	UV	19.99	18.45
24"			
83-14568	Blue	29.99	28.45
83-14569	Green	29.99	28.45
83-14570	Red	29.99	28.45
83-14571	White	29.99	28.45
83-14572	UV	29.99	28.45
Power Supply			
83-14556		9.99	9.25

LED Flexible Lighting Strips

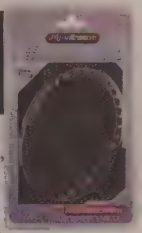


•Ideal uses include home theater and entertainment lighting, accent lighting, and under counter lighting •Easily connect multiple runs together by soldering contacts together •Dimensions: 72" (L) x .28"(W) x .5" (H) •Available in three colors (blue, white, red)

MCM Part #	Color	ONLY
25-5522	Blue	$25.99
25-5524	White	38.99
25-5526	Red	25.99

LED Flexible Lighting Strips





•Ideal uses include home theater and entertainment lighting, accent lighting, and under counter lighting •Easily connect multiple runs by soldering contacts together •Dimensions: .28" (W) x .5" (H) •Available in three colors (blue, white, red) and two length sizes (10" and 20")

MCM Part #	Color	Length	ONLY
25-5510	Blue	10"	$6.19
25-5512	White	10"	6.19
25-5514	Red	10"	6.19
25-5516	Blue	20"	9.29
25-5518	White	20"	9.29
25-5520	Red	20"	9.29

23 Watt Mini Spiral Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 100W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 1600 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5035	Soft white	2700K	$4.49	$4.24
25-5038	Daylight	6500K	4.49	4.24

65W T3 Twist Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 275W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 4000 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5820	Bright white	5000K	$17.49

14 Watt Mini Spiral Compact Fluorescent Light Bulb

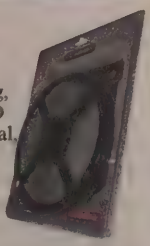


•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 60W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 900 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5025	Soft White	2700K	$2.99	$2.71
25-5028	Daylight	6500K	2.99	2.71

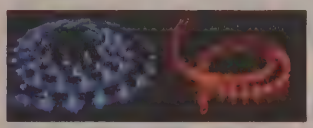


16' LED Flexible Lighting Strips



•Ideal uses include home theater and entertainment lighting, accent lighting, and under counter lighting •This LED strip can be cut at every 3 LED interval, simply solder the wire to the terminal at the point where the strip was cut Dimensions: 16' (L) x .31" (W) x .07" (H) •Available in six colors (blue, orange, red, green, purple, white)

MCM Part #	Color	ONLY
25-5528	Blue	$69.99
25-5530	Orange	69.99
25-5532	Red	69.99
25-5534	Green	69.99
25-5536	Purple	69.99
25-5538	White	69.99

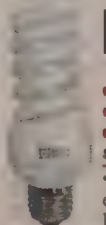


LED Flexible Lighting Strips



•Ideal uses include home theater and entertainment lighting, accent lighting, and under counter lighting •This LED strip can be cut at every three LED interval, simply solder the wire to the terminal at the point where the strip was cut •For indoor and outdoor use, will hold up in all weather conditions •Flexible, can bend in a 90° angle •Dimensions: .4" (W) x .07" (H) •Available in three colors (blue, red, white) and two sizes (12" and 24")

MCM Part #	Color	Length	ONLY
25-5540	Blue	12"	$4.99
25-5542	Red	12"	4.99
25-5544	White	12"	4.99
25-5546	Blue	24"	8.49
25-5548	Red	24"	8.49
25-5550	White	24"	8.49



EIKO Self Ballasted Compact Fluorescent Bulbs

✔*CCFL screw in bulbs*
✔*60W, 75W and 100W bulbs*
✔*Two temperature types (daylight and soft white)*

•Energy efficient, saves up to 75% in electricity when compared to incandescent bulbs •Bulbs come in two temperatures: 2700K = soft white and 6500K = full daylight •100,000 hour life reduces maintenance costs •Integrated electronic ballast, provides for easy installation •All bulbs come with a medium screw (E26) type base for easy replacement

MCM Part #	Watt	Color	Replaces	(1-29)	(30-up)
25-3115	13W	Soft white	60W	$3.59	$3.08
25-3125	13W	Daylight	60W	3.59	3.08
25-3130	20W	Soft white	75W	4.62	4.19
25-3145	23W	Soft white	100W	6.17	5.65
25-3155	23W	Daylight	100W	6.17	5.65

Spiral Compact Fluorescent Bulbs

18W Compact Fluorescent Mini Twist Light Bulbs



•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 75W incandescent bulb •Average life hours: 10,000 hours •Initial lumens: 1170 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5080	Soft White	2700K	$3.75
25-5085	Bright White	4100K	3.75

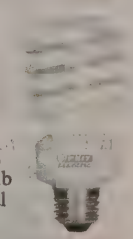
13W Compact Fluorescent Mini Twist Light Bulbs



•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 60W incandescent bulb •Average life hours: 10,000 hours •Initial lumens: 900 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5050	Soft White	2700K	$2.92
25-5055	Bright White	4100K	2.92

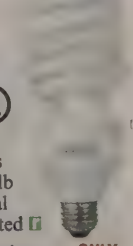
23W Compact Fluorescent Mini Twist Light Bulbs



•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 100W incandescent bulb •Average life hours: 10,000 hours •Initial lumens: 1600 •Energy star rated

MCM Part #	Color	Color Temperature	ONLY
25-5090	Soft White	2700K	$3.92
25-5095	Bright White	4100K	3.92

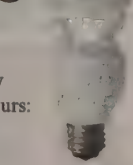
40W Compact Fluorescent Mini Twist Light Bulbs



•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 200W incandescent bulb •Average life hours: 10,000 hours •Initial lumens: 2800 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5100	Soft White	2700K	$10.58
25-5105	Bright White	4100K	10.58

Mini Twist Three-Way Spiral Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 55/85/105W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 600/1200/1600 •Energy star rated, UL listed

MCM Part #	(1-9)	(10-up)
25-5825	$8.49	$7.73

Spiral Shaped Dimmable 120V CFLi Lamps

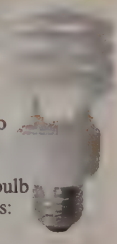


•Reduce power consumption by as much as 75% vs. incandescent bulbs •Dimmable down to 8% of light output •8000 hour average life

MCM Part #	Mfr. #	Height	Diameter	CT	ONLY
13W, Replaces 160W					
25-4000	SP13/27K-DIM	4.92"	2.28"	2700K	$9.26
25-4001	SP13/41K-DIM	4.92"	2.28"	4100K	9.26
20W, Replaces 175W					
25-4002	SP19/27K-DIM	5.12"	2.44"	2700K	10.29
25-4003	SP19/41K-DIM	5.12"	2.44"	4100K	10.29
23W, Replaces 1100W					
25-4004	SP23/27K-DIM	5.47"	2.44"	2700K	10.29
25-4005	SP23/41K-DIM	5.47"	2.44"	4100K	10.29

Three-Way Spiral Fluorescent Bulbs

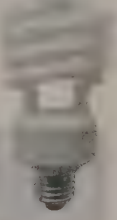
19W Mini Spiral Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 75W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 1200 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5030	Soft White	2700K	$3.49
25-5032	Daylight	6500K	3.49

30W T3 Twist Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 120W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 1900 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5800	Soft white	2700K	$5.49	$4.89
25-5805	Daylight	6500K	5.49	4.89

High Power CCFL Lamp

RATED ★★★★



Perfect in a garage, barn, or any location where heavy lighting is needed, while allowing you to reduce energy consumption by up to 75%. **Features:** •105W power consumption •Medium screw base (E26) •Self ballasted •Light output equivalent to 420W incandescent bulb •Color temperature: 5000K •Lumens: 6900 •Typical life: 8,000 hours •Dimensions: 11" (H) x 4" (W)

MCM Part #	ONLY
25-3575	$32.95

13W Colored Compact Fluorescent Mini Twist Light Bulbs



•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Equivalent to a 60W incandescent bulb •Average life hours: 10,000 hours

MCM Part #	Color	ONLY
25-5060	Blue	$5.75
25-5065	Green	5.75
25-5070	Orange	5.75
25-5075	Red	5.75

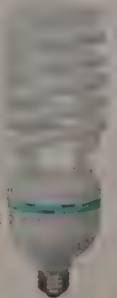
13W Mini Spiral Colored Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 60W incandescent light bulb •Average life hours: 10,000 hours •UL listed

MCM Part #	Color	Lumens	ONLY
25-5850	Yellow	500	$4.99
25-5855	Red	180	4.99
25-5860	Green	500	4.99
25-5865	Blue	180	4.99

40W T3 Twist Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 150W incandescent light bulb •Average life hours: 10,000 hours •Lumens: 2650 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	ONLY
25-5810	Soft white	2700K	$9.49
25-5815	Bright white	5000K	9.49

Reduced Compact Fluorescent Bulbs

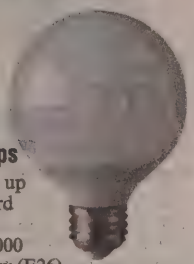
R (Reflector) and PAR (Parabolic Aluminized Reflector) CFL Lamps



Reduce power consumption by up to 75% by switching from incandescent to CFL bulbs. **Features:** •Medium screw base (E26) •120V •Used in many can lights and exterior floodlights •Up to 8,000 hour life •Self-ballasted

MCM Part #	Mfr. #	Shape/Dia. (mm)	Watts	CT (°K)	Initial Lumens	ONLY
25-3565	SP15/R30/27K	R30	15	2700	260	$7.20
25-3570	SP15/R30/65K	R30	15	6500	320	7.20
25-4340	PAR20/9/30K	PAR20	9	3000	280	9.26
25-4341	PAR20/9/35K	PAR20	9	3500	272	9.26
25-4342	PAR20/9/41K	PAR20	9	4100	270	9.26
25-4343	PAR20/9/50K	PAR20	9	5000	258	9.26
25-3580	PAR30LN/15/30K	PAR30	15	3000	750	10.29
25-4344	PAR30LN/15/35K	PAR30	15	3500	728	10.29
25-4345	PAR30LN/15/41K	PAR30	15	4100	725	10.29
25-4346	PAR30LN/15/50K	PAR30	15	5000	745	10.29
25-4347	PAR38/23/30K	PAR38	23	3000	1200	11.32
25-4348	PAR38/23/35K	PAR38	23	3500	1200	11.32
25-4349	PAR38/23/41K	PAR38	23	4100	1210	11.32
25-4350	PAR38/23/50K	PAR38	23	5000	1200	11.32

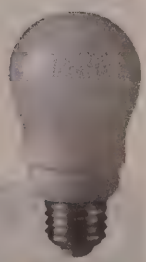
Globe Shaped 120V CFLi Lamps



Compact fluorescent lamps use up to 75% less energy than standard incandescent (I) candle lamps. **Features:** •Frosted coating •10,000 hour average life •Medium screw (E26) base •Energy Star rated.

MCM Part #	Mfr.#	Watts	Height	Dia.	CT	ONLY
Replaces 60W						
25-4028	SP13G25/27K	13	4.3"	3.1"	2700K	$6.17
25-4029	SP13G25/41K	13	4.3"	3.1"	4100K	6.17
Replaces 40W						
25-4030	SP9G25/27K	9	4.3"	3.1"	2700K	6.17
25-4031	SP9G25/41K	9	4.3"	3.1"	4100K	6.17

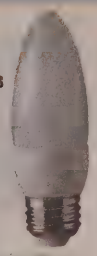
A19 Shape 120V CFLi Lamps



Compact fluorescent lamps use up to 75% less energy than a standard incandescent candle lamps. **Features:** •Frosted coating •10,000 hour average life •Medium screw (E26) base •Energy Star rated

MCM Part #	Mfr.#	Watts	Height	Dia.	CT	ONLY
Replaces 60W						
25-4020	SP13A19/27K	13	4.84"	2.40"	2700K	$6.17
25-4021	SP13A19/41K	13	4.84"	2.40"	4100K	6.17
Replaces140W						
25-4022	SP9A19/27K	9	4.10"	2.20"	2700K	5.65
25-4023	SP9A19/41K	9	4.10"	2.20"	4100K	5.65

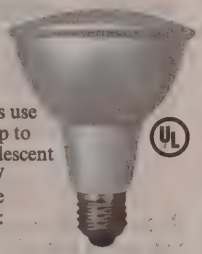
B13 Decorative 120 Volt CFLi Lamps



Decorative compact fluorescent lamps use up to 75% less energy than standard incandescent candle lamps. For use in open fixtures. Not for use with dimmers, photocells or motion sensors. 10,000 hour average life. Medium screw (E26) base. Diffused coating. UL/CSA, Energy Star Rated.

MCM Part #	Mfr. #	Watts	Height	CT	Replaces	ONLY
Medium Screw Base (E26) - 1.73" (dia.)						
25-4006	SP5V13/E26/27K	5	4.84"	2700K	125W	$5.14
25-4007	SP5B13/E26/41K	5	4.84"	4100K	125W	5.14
25-4009	SP7B13/E26/41K	7	4.84"	4100K	140W	5.14
Candelabra Screw Base (E12) - 1.42" (dia.)						
25-4024	SP5B10/E12/27K	5	4.33"	2700K	125W	3.99
25-4025	SP5B10/E12/41K	5	4.33"	4100K	125W	3.99
Candelabra Screw Base (E12) - 1.73" (dia.)						
25-4026	SP7B10/E12/27K	7	4.84"	2700K	140W	3.99
25-4027	SP7B10/E12/41K	7	4.84"	4100K	140W	3.99

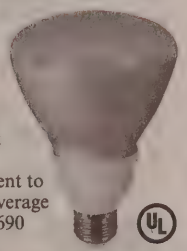
PAR 38 Compact Fluorescent Light Bulbs



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 90W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 1200 •UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5830	Soft white	3000K	$10.99	$10.03
25-5835	Bright white	5000K	10.99	10.03

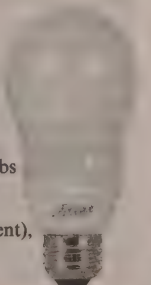
15 Watt BR30 Compact Fluorescent Standard Floodlight



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 65W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 690 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5040	Soft White	2700K	$5.49	$4.89
25-5042	Bright white	5000K	5.49	4.89

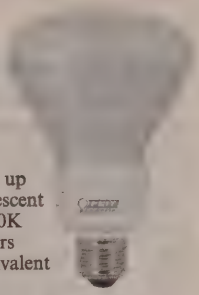
EcoBulb Plus A Shaped Compact Fluorescent Light Bulbs



•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Color Temperature: 2700K •Average life hours: 8,000 hours •Energy star rated •Available in 15W (60 Wequivalent), 18W (75 W equivalent) and 23W (100W equivalent)

MCM Part #	Watts/Equivalent	Lumens	ONLY
25-5110	15W/60W	800	$6.75
25-5115	18W/75W	1000	6.92
25-5120	23W/100W	1480	7.08

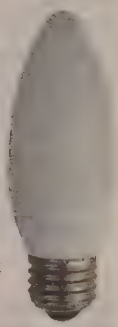
EcoBulb Plus 65BR30 Compact Fluorescent Light Bulbs



•Uses 75% less energy and lasts up to 13 times longer than incandescent bulbs •Color Temperature: 2700K •Average life hours: 10,000 hours •Initial lumens: 750 •15W (equivalent to a 65 W incandescent bulb) •Energy star rated

MCM Part #	ONLY
25-5125	$6.75

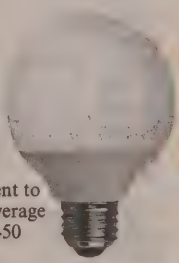
7W Candle Shape Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 30W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 350 •UL listed

MCM Part #	Color	Color Temperature	(1-9)
25-5845	Soft white	2700K	$4.49

9W Globe Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 40W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 450 •Energy Star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)
25-5840	Soft white	2700K	$4.99

14 Watt Standard A19 Compact Fluorescent Light Bulb



•Compact fluorescent light bulbs use up to 75% less energy and last up to 15x longer than standard incandescent light bulbs •Equivalent to a 60W incandescent light bulb •Average life hours: 8,000 hours •Lumens: 800 •Energy star rated, UL listed

MCM Part #	Color	Color Temperature	(1-9)	(10-up)
25-5045	Soft white	2700K	$4.49	$4.24
25-5048	Bright white	5000K	4.49	4.24

LED Replacement Bulbs

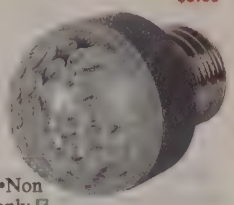
Accent A19 LED Light Bulb



Accent LED light bulbs contain clusters of LEDs that cast directional light suitable for short distance highlighting of objects or are used for decorative accent purposes. They offer extreme long life and low energy usage in areas where accent or decorative light is required. Accent LED light bulbs contain no mercury, and require no warm up time for illumination. •Brightness: 330 lumens equivalent to a 40W incandescent bulb •Average life: 20,000 hours, lasts up to 20x longer than an incandescent light bulb •Energy usage: Only 5.5W •Color temperature: 3000K

MCM Part #	ONLY
25-5475	$8.99

18 LED Accent Light



•18 LEDs with a 6500k color temperature •Approximately 30,000 hour life •80 lumens •Uses only 1.5W total power •Medium screw base (E26) •Non dimmable •For indoor use only

MCM Part #	ONLY
25-3730	$5.99

MR16 High Powered LED Lamps



•Ideal replacement high powered LED lights •Base type: GU5.3 •Closed front •Life time: 30,000 hours •Supply voltage: 12 V

MCM Part #	Description	Color	Lumens	Power Rating	ONLY
25-4895	1x 1W	White	65-75	1.3W	$10.99
25-4900	1x 3W	Warm White	95-105	2.7W	10.99
25-4905	3x 1W	White	145-155	2.9W	12.99
25-4910	3x 1W	Warm White	145-155	2.9W	12.99
25-4915	4x 1W	White	200-210	4.3W	15.49

Dimmable Performance PAR38 LED Lamp



Dimmable Performance LED lamps use ocular lenses to harness the output of high power LEDs. The light output is comparable to incandescent and halogen products and can be used for both distance and close range directional light. What makes these special is that they achieve their brightness with up to 78% less energy than incandescent bulbs and last up to 25,000 hours. Dimmable Performance LED light bulbs contain no mercury, and require no warm up time for illumination. •Brightness: 885 lumens, equivalent to a 75W incandescent bulb •Average life: 25,000 hours, lasts up to 20x longer than an incandescent light bulb •Energy usage: Only 18W •Color temperature: 3000K •Energy star qualified

MCM Part #	ONLY
25-5490	$60.00

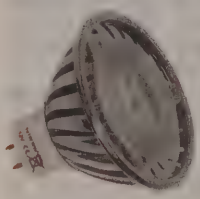
PRO-ELEC 12 Volt MR16 LED Lamps



•Ideal replacements for low voltage halogen lamps •Longer life with low heat and low power consumption •50,000 hours average life •Closed front •White •GX5.3/GU5.3 base

MCM Part #	LEDs	Wattage	ONLY
25-4410	15	1.0~1.5W	$5.49
25-4415	20	1.5~2.0W	5.49

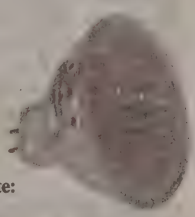
PRO-ELEC MR16 High Powered LED Lamps



•Ideal replacement for high powered 12V LED lights •GU5.3 base type •Closed front •30,000 hours average life

MCM Part #	Description	Power	Lumen Output	ONLY
Warm white				
25-4420	1 x 1W	1.3W	65~75lm	$12.49
25-4430	4 x 1W	4.3W	200~210lm	19.99
White				
25-4425	1 x 3W	2.7W	95~105lm	10.99

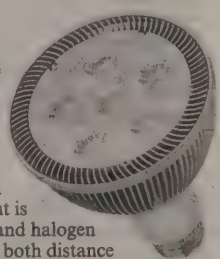
Replacement LED MR16 Bulbs



These replacement MR16 LED bulbs only use 20% of the electricity used by traditional MR16 bulbs. **Features:** •Low heat •Up to 50,000 hour life **Note:** Not to be used with a dimmer

MCM Part #	Color temperature	Wattage	ONLY
20 LED bulb			
25-3593	8000K	1.5	$18.99
Color Changing (red, green, blue) 18 LED bulb			
25-3592	-	1.8	12.35

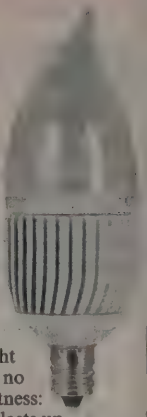
Dimmable Performance PAR30 LED Lamp



Dimmable Performance LED lamps use ocular lenses to harness the output of high power LEDs. The light output is comparable to incandescent and halogen products and can be used for both distance and close range directional light. What makes these special is that they achieve their brightness with up to 78% less energy than incandescent bulbs and last up to 25,000 hours. Dimmable Performance LED light bulbs contain no mercury, and require no warm up time for illumination. •Brightness: 650 lumens, equivalent to a 75W incandescent bulb. •Average life: 25,000 hours, lasts up to 20x longer than an incandescent light bulb. •Energy usage: Only 13.5W •Color temperature: 3000K •Energy star qualified

MCM Part #	ONLY
25-5485	$62.00

Performance Chandelier LED Light Bulb



Performance LED light bulbs use ocular lenses to harness the output of high power LEDs. The light output is comparable to incandescent and halogen products and can be used for both distance and close range directional light. What makes these special is that they achieve their brightness with up to 78% less energy than incandescent bulbs and last up to 30,000 hours. Performance LED light bulbs contain no mercury, and require no warm up time for illumination. •Brightness: 90 lumens •Average life: 30,000 hours, lasts up to 20x longer than an incandescent light bulb •Energy usage: Only 3.5W •Color temperature: 3000K

MCM Part #	ONLY
25-5480	$16.99

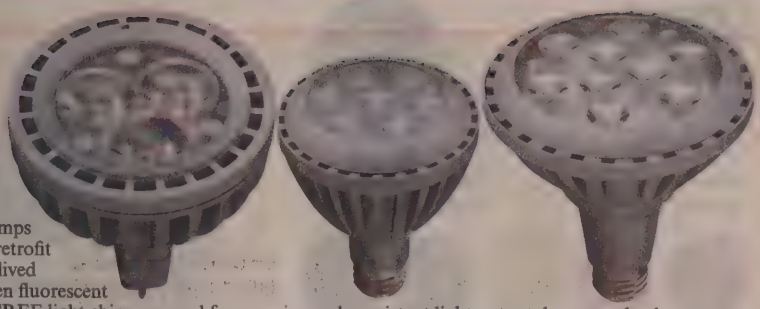
NTE COAST LED Leflectors™ MR16 12V Replacement Bulbs



The Leflector™ replaces MR16 halogen lamps up to 20W. Designed for extreme energy efficiency, brilliance and durability. Parabolic Leflector™ collects and focuses light and adjusts to flood or spot beam. Flood Leflector™ has a wide beam to illuminate large areas. Spot Leflector™ has colored LEDS to provide true colored light. Spotlight beams highlight interior or exterior features and are great for club lighting. No filament to ever break or wear out. Burns cooler than halogen lamps. Up to 50,000 hour lamp life and saves up to 90% of the cost to operate a 20W halogen bulb.

MCM Part #	Type	Color	ONLY
25-3773	Adjustable parabolic	White beam	$37.99
25-3774	Flood	Warm white beam	35.99
25-3775	Spot	Red beam	32.95
25-3776	Spot	White beam	32.95
25-3777	Spot	Green beam	32.95





LED Lamps with CREE Light Chips

These based LED lamps are the ideal energy retrofit for inefficient, short lived incandescent and even fluorescent lamps. Top quality CREE light chips are used for superior and consistent light output, lumen and color maintenance, and extremely long life. They're good for both general and task-oriented illumination applications. Features include flicker free start, wide operating temperature range, and no ballast. Lamps marked DIM are dimmable. Use current manufactured dimmers with a rated power no higher than 700W. **Additional Features:** •Contain no mercury •Heavy-duty constructed for shock and vibration resistance •Ultra Low IR/UV emission •Average life 40,000 hours plus •Color Rendering Index greater than 80

MCM Part #	Mfr. #	Watts	Base	Color	Lumens	Replaces	ONLY
12VDC							
25-4351	LEDP-3W/MR16/830	3.5	GU5.3	Warm white	170	12V MR16	$17.99
120VAC							
25-4352	LEDP-4W/GU10/FL/830	3.5	GU10	Warm white	170	120V MR16	17.99
25-4358	LEDP-8WA19/830-DIM	7.5	E26/27	Warm white	410	120V A19	37.99
25-4353	LEDP-8WA19/840-DIM	7.5	E26/27	White	440	120V A19	42.99
25-4359	LEDP-9WPAR30/FL/830-DIM	9	E26/27	Warm white	480	120V 50PAR30/H/FL	46.99
25-4354	LEDP-9WPAR30/FL/840-DIM	9	E26/27	White	530	120V 50PAR30/H/FL	49.99
25-4360	LEDP-9WPAR30/SP/830-DIM	9	E26/27	Warm white	480	120V 50PAR30/H/SP	46.99
25-4355	LEDP-9WPAR30/SP/840-DIM	9	E26/27	White	530	120V 50PAR30/H/SP	49.99
25-4361	LEDP-11WPAR38/FL/830-DIM	11	E26/27	Warm white	610	120V 65PAR38/H/FL	52.99
25-4356	LEDP-11WPAR38/FL/840-DIM	11	E26/27	White	680	120V 65PAR38/H/FL	56.99
25-4362	LEDP-11WPAR38/SP/830-DIM	11	E26/27	Warm white	610	120V 65PAR38/H/SP	52.99
25-4357	LEDP-11WPAR38/SP/840-DIM	11	E26/27	White	680	120V 65PAR38/H/SP	56.99

A19 Decade Long Life Light Bulbs



•Lasts 10 years guaranteed •Contains Krypton for extra-long life and brighter light •Heavy-duty lead in wires •Brass base resists corrosion •Average life hours: 25,000 hours •Color: Frost, 120 volts •UL listed •Sold in a four pack

MCM Part #	Watts	Lumens	ONLY
25-5430	40W	230	$4.49
25-5435	60W	440	4.49
25-5440	75W	660	4.49
25-5445	100W	900	4.49

A15 Appliance Light Bulbs



•For use in refrigerators, freezers, ovens, microwave ovens, and fans •Multiple filament resists vibration •Heat resistant cement assures no loose bases •Aluminum base alloy allows heat to dissipate •Bulbs can be used in any position •Average life hours: 7,000 hours •Color: Clear •Sold in a four pack

MCM Part #	Watts	ONLY
25-5170	15W	$2.99
25-5175	25W	2.99
25-5180	40W	2.99
25-5185	60W	2.99

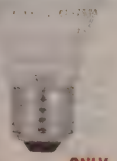
A21 Standard 3-Way Light Bulbs



•Available in 30/70/100W and 50/100/150W •Soft white color •120 volts, medium screw base (E26) •Average life hours: 2,000 hours

MCM Part #	Watts	ONLY
25-5215	30/70/100W	$1.75
25-5220	50/100/150W	1.75

A19 Standard Household Light Bulbs



•Soft white color •120 volts, medium screw base (E26) •Bulbs can be used in any position •Average life hours: 2,000 hours •Sold in a four pack

MCM Part #	Watts	ONLY
25-5190	25W	$1.99
25-5195	40W	1.99
25-5205	75W	1.99
25-5210	100W	1.99

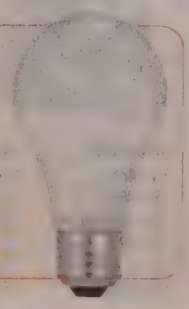
A19 Industrial Quality Light Bulbs



•Color: Frost •130 volts •Medium screw base (E26) •Bulbs can be used in any position •Average life hours: 14,400 hours •UL listed •Sold in a four pack

MCM Part #	Watts	ONLY
25-5450	25W	$2.29
25-5455	40W	2.29
25-5460	60W	2.29
25-5465	75W	2.29
25-5470	100W	2.29

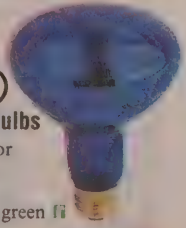
A19 Heavy-Duty Rough Service Light Bulbs



•Heavy-duty multiple filament resists vibration •Frost color •Medium screw base (E26) •Average life hours: 14,000 hours •Sold in a four pack

MCM Part #	Watts	ONLY
25-5225	60W	$2.99
25-5230	75W	2.99
25-5235	100W	2.99

R30 Colored Reflector Light Bulbs



•Ideal for outdoor entertainment or parties •Medium screw base (E26) •Average life hours: 2,000 hours •Available in two colors: Blue and green

MCM Part #	Color	ONLY
25-5280	Blue	$4.90
25-5285	Green	4.90



65 Watt BR30 Reflector Light Bulbs

•Constructed with TuffKote, shatter resistant rubber coated bulb •Color: Light frost, 120 volts •Medium screw base (E26) •Average life hours: 2,000 hours •Available in two types: Flood and spot

MCM Part #	Type	ONLY
25-5300	Flood	$1.67
25-5305	Spot	1.67



FEIT Electric — It's the bright thing to do

G25 Globe Light Bulbs

•Color: Clear •120 volts •Medium screw base (E26) •Average life hours: 2,000 hours

MCM Part #	Watts	ONLY
25-5240	25W	$1.08
25-5245	40W	1.08
25-5250	60W	1.08
25-5255	100W	1.08



FEIT Electric — It's the bright thing to do

G16 Globe Light Bulbs

•Color: Clear, 120 volts •Medium Screw Base (E26) •Average life hours: 2,000 hours

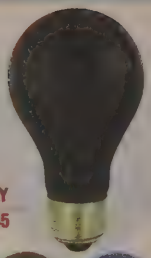
MCM Part #	Watts	ONLY
25-5265	40W	$0.94
25-5270	60W	0.94



Flame Tip Chandelier Bulbs

•Clear bent tip •120 volts •Average life hours: 2,000 hours •Available in candelabra and medium screw base (E26)

MCM Part #	Watts	Base	ONLY
25-5130	15W	Candelabra	$0.49
25-5135	25W	Candelabra	0.49
25-5140	40W	Candelabra	0.49
25-5145	60W	Candelabra	0.49
25-5150	15W	Medium Screw	0.55
25-5155	25W	Medium Screw	0.55
25-5160	40W	Medium Screw	0.55
25-5165	60W	Medium Screw	0.55



FEIT Electric — It's the bright thing to do

Standard A19 Blacklight Party Bulbs

•75W, 120 volts •Average life hours: 1,000 hours •UL listed

MCM Part #	ONLY
25-5425	$2.45

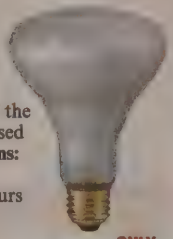


FEIT Electric — It's the bright thing to do

Standard A19 Colored Party Bulbs

•Perfect for outdoor entertainment and parties •25W, 120 volts •Average life hours: 2,500 hours

MCM Part #	Color	ONLY
25-5400	Blue	$1.27
25-5405	Green	1.27
25-5410	Orange	1.27
25-5415	Red	1.27
25-5420	Yellow	1.27

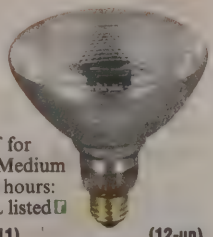


EIKO

65 Watt BR30 Incandescent Light Bulb

The popular BR30 remains one of the most common lamps used in recessed can and track lighting **Specifications:** •Medium screw base (E26) •Flood reflector •650 lumens •5000 life hours •Mfr. # 65BR30/FL-130V

MCM Part #	ONLY
25-4510	$0.99



FEIT Electric — It's the bright thing to do

65W Par 38 Reflector Flood Light Bulb

•Indoor use and weatherproof for outdoor use •65W, 120 volts •Medium screw base (E26) •Average life hours: 2,000 hours •Type: Flood •UL listed

MCM Part #	(1-11)	(12-up)
25-5310	$3.24	$2.95

Halogen Lamps



MR16 12 Volt Halogen Lamps

•2,000 hours average life •Aluminum coated reflector •Clear enclosed front •GX5.3/GU5.3 base •1.96" diameter

MCM Part #	Watts	Beam Angle	ONLY
25-4455	20W	24°	$0.99
25-4460	20W	36°	0.99
25-4465	35W	24°	1.49
25-4470	35W	36°	1.49
25-4475	50W	24°	1.49
25-4480	50W	38°	0.99

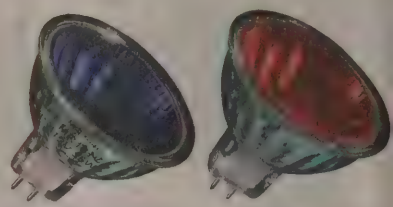


PRO-ELEC

MR11 Low Voltage 12 Volt Halogen Lamps

•Multi facetted reflector (MR) lamps •Perfect for down-lighting and accent lighting •Excellent white light and cool beam characteristics •Ideal for home/office, restaurants, retail displays •2,000 hours average rated life •37mm reflector diameter •G4/GU4 fitting

MCM Part #	Watts	Beam	ONLY
25-4385	20W	10°	$1.49
25-4390	20W	20°	1.49
25-4395	35W	30°	1.49



MR16 Colored 12 Volt Halogen Lamps

•Low voltage halogen lamps with aluminum coated colored reflectors •3,000 hours average life •Closed front •36° beam angle •35W •GX5.3/GU5.3 base

MCM Part #	Color	ONLY
25-4400	Red	$3.99
25-4405	Blue	5.49

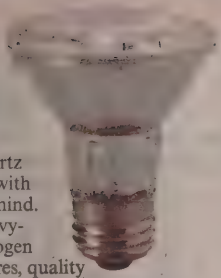


EIKO

75 Watt PAR30 Halogen Lamp

These commercial grade Quartz Halogen Lamps are designed with the professional installer in mind. They feature high-grade, heavy-gauge glass, high output halogen burners, premium gas mixtures, quality reflector coatings, linear beam patterns, and superior construction quality. Halogen lamps provide a whiter, brighter light that saves up to 30% in energy costs when compared to incandescent lamps. Available in 130V version which extends lamp life. •Base: Medium screw (E26) •Volts: 120 •Lumens: 1100 •Life Hours: 2000

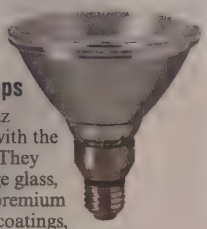
MCM Part #	ONLY
25-4525	$3.99



EIKO
PAR20 Halogen Spot Lamp

These commercial grade quartz halogen lamps are designed with the professional installer in mind. They feature high-grade, heavy-gauge glass, high output halogen burners, premium gas mixtures, quality reflector coatings, linear beam patterns, and superior construction quality. Halogen lamps provide a whiter, brighter light that saves up to 30% in energy costs when compared to incandescent lamps. Features: •50W •Medium screw base (E26) • 550 lumens •Available in 130V version which extends lamp life

MCM Part #	Volts	Life Hours	ONLY
25-4520	130	5000	$4.99



EIKO
PAR38 Halogen Flood Lamps

These commercial grade Quartz Halogen Lamps are designed with the professional installer in mind. They feature high-grade, heavy-gauge glass, high output halogen burners, premium gas mixtures, quality reflector coatings, linear beam patterns, and superior construction quality. Halogen lamps provide a whiter, brighter light that saves up to 30% in energy costs when compared to incandescent lamps. Meduim screw base (E26). Available in 130V version which extends lamp life.

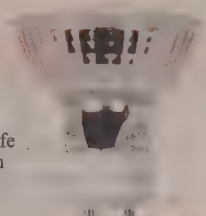
MCM Part #	Watts	Volts	Lumens	Life Hours	ONLY
25-4545	75	120	1100	2000	$3.99
25-4550	75	130	1100	5000	4.99
25-4560	90	130	1270	5000	4.99



FEIT Electric — It's the bright thing to do
MR16 12 Volt Halogen Lamps

•Average life hours: 3,000 hours •Aluminum coated reflector •GX5.3/GU5.3 base •UL listed

MCM Part #	Watts	Beam Spread	ONLY
No Cover Glass			
25-5345	20W	38° (flood)	$1.27
25-5355	42W	24° (narrow flood)	1.27
25-5360	50W	38° (flood)	1.27
25-5365	50W	12° (spot)	1.27
25-5370	50W	10° (narrow spot, cover glass)	1.27
25-5375	50W	24° (narrow flood)	1.27
25-5380	75W	38° (flood)	1.27
25-5385	75W	12° (spot)	1.27
Clear Enclosed Front with Cover Glass			
25-5348	20W	38° (flood)	1.27
25-5362	50W	38° (flood)	1.27
25-5370	50W	10° (narrow spot)	1.27



FEIT Electric — It's the bright thing to do
GU10 MR16 120 Volt Halogen Lamps

•Covered glass lens •Average life hours: 2,000 hours •Aluminum coated reflector •Beam spread: 38° •GU10 base

MCM Part #	Watts	ONLY
25-5390	35W	$2.94
25-5395	50W	2.94



FEIT Electric — It's the bright thing to do
150 Watt Halogen Mini Candelabra Light Bulb

•Color: Clear, 120 volts •Candelabra base •Average life hours: 2,000 hours •UL listed

MCM Part #	ONLY
25-5495	$6.99



PRO-ELEC
10 Watt Halogen Capsule Lamp

•Single-ended, low voltage (12V) capsule lamps •2,000 hours average life •Can be operated in any position •Low-pressure, ideally suited for use in open fixtures •Standard G4 pin spacing, 4mm

MCM Part #	ONLY
25-4365	$1.49



PRO-ELEC
G9 Halogen Capsule Lamps

•Single-ended, twin fused halogen capsule lamps •4,000 hours average life •G4 spacing

MCM Part #	Watts	ONLY
25-4370	25W	$0.99
25-4375	40W	0.99
25-4380	60W	0.99



12 Volt Halogen Replacement Bulbs

•Bulb Type: JC •Bi-Pin Base •Color: Clear, 12 volt •Average life hours: 2,000 hours

MCM Part #	Watts	Base	Description	ONLY
25-5315	10W	G4	T3 Clear	$1.08
25-5320	20W	G4	T3 Clear	1.08
25-5325	35W	GY6.35	T4 Clear	1.08
25-5330	50W	GY6.35	T4 Clear	1.08
25-5335	75W	GY6.35	T4 Clear	1.08
25-5340	100W	GY6.35	T4 Clear	1.08

Fluorescent Lamps



EIKO
Miniature Fluorescent Lamps

•Replacement lamps •Various color types •G5 and G13 bases

MCM Part #	Type	Watts	Length	Life	Base	(1-9)	(10-up)
25-955	F4T5/CW	4	6"	6000	G5	$1.97	$1.63
25-960	F6T5/CW	6	9"	7500	G5	2.38	2.11
25-2755	F6T5/D	6	9"	7500	G5	2.38	2.21
25-965	F8T5/CW	8	12"	7500	G5	1.97	1.60
25-2760	F8T5/BLB	8	12"	7500	G5	10.08	9.50
25-2765	F10T8/CW	10	13"	7500	G5	3.63	3.41
25-2770	F13T8//CW	13	12"	7500	G13	5.50	5.39
25-970	F13T5/CW	13	21"	7500	G5	4.15	3.85
25-975	F14T8/CW	14	15"	7500	G13	2.28	2.03
25-980	F15T8/CW	15	18"	7500	G13	1.66	1.10
25-2385	F15T8/BL	15	18"	7500	G13	8.21	7.56
25-2785	F15T8/BLB	15	18"	7500	G13	10.29	9.69
25-2790	F15T8/WW	15	18"	7500	G13	3.85	3.77
25-2365	F4T5/BL	4	6"	6000	G5	4.78	4.67

CW = Cool White, D = Daylight, BL = Black Light, BLB = Ultraviolet Black Light Blue, WW = Warm White

DuoTube®

•G23 base

MCM Part #	Type	Watts	Color Temperature	(1-9)	(10-up)
25-985	DT5/27	5	2700	$3.63	$3.14
25-990	DT7/27	7	2700	3.63	3.14
25-2795	DT9/27	9	2700	5.40	5.22
25-2800	DT9/35	9	3500	5.40	5.22
25-2805	DT9/41	9	4100	5.40	5.08
25-2810	DT13/27	13	2700	5.40	5.22

Specialty Replacement Lamps



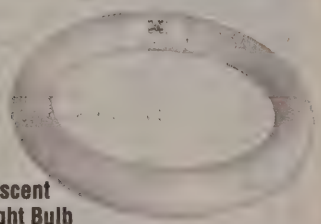
EIKO

Circuline Fluorescent Lamps

•T9 •Rapid start •Base: G10q •Average life: 12,000

MCM Part # Type	Watts	Diameter	(1-9)	(10-99)	(100-up)
25-2815 FC8T9/CW	22	8.25"	$13.89	$12.29	$10.32
25-2820 FC8T9/D	22	8.25"	13.89	12.66	10.63
25-2825 FC12T9/CW	32	12.00"	14.49	13.29	11.20

CW = Cool White D = Daylight



FEIT Electric It's the bright thing to do

22 Watt Fluorescent T-9 Circular Light Bulb

•Diameter: 8¼" •4 Pin Base •Average life hours: 12,000 hours •UL listed

MCM Part #	Color	ONLY
25-5500	Cool White	$6.99
25-5505	Daylight	6.99



FEIT Electric It's the bright thing to do

9 Watt Compact Fluorescent 2 Pin Light Bulb

•Single Tube •G23 Base •Average life hours: 10,000 hours •580 lumens •UL listed

MCM Part #	Color Temperature	ONLY
25-5870	2700°K	$5.99
25-5875	3500°K	5.99
25-5880	4100°K	5.99



innovations

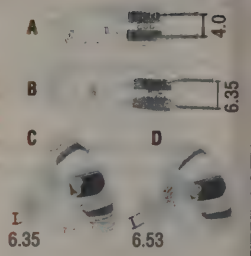
Williams BlueBird™ LCD CCFL Repair Kits

•Replace burnt out or dim CCFL lamps quickly and easily

MCM Part #	Description	ONLY
25-3625	18" (2 lamps)	$47.86
25-3630	19" (1 lamp)	12.86

Medical/Scientific and Microscope Lamps

Fig.	MCM Part #	ANSI Code	Volts/ Watts	Base	Approx. Lumens	Approx. Color Temp K°	Avg. Life Hours	(1-4)	(5-up)
A	25-1740	ESA/FHD	6V/10W	G4	200	3200	100	$6.64	$5.53
A	25-1745	ESB/FHE	6V/20W	G4	450	3200	100	6.86	5.53
C	25-1690	EFP	12V/100W	GZ6.35	-	3400	50	25.74	20.11
D	25-1715	EKE	21V/150W	GX5.3	-	3250	200	25.74	20.74
B	25-1730	FCS	24V/150W	G6.35	4800	3400	50	4.99	3.91



WIKO

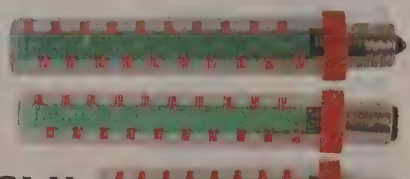
Lamps

✓Projector, slide projector and micro-fiche lamps
✓Drop-in replacements

Wiko lamps are manufactured using state-of-the-art manufacturing technique ensuring the highest quality lamps available today. Each lamp is checked with an electrical current to ensure the overall total quality of their product. These bulbs are the replacement choice in microfiche viewers, slide projectors, movie projectors, and other equipment where near perfect viewing is needed.



MCM Part #	ANSI Code	Voltage/Watt	Avg. Life (Hrs.)	(1-4)	(5-up)
25-675	BHC	120V/600W	75	$11.32	$10.36
25-660	DAK	120V/500W	30	20.07	18.53
25-660	DAY	120V/500W	30	20.07	18.53
25-675	DYS	120V/600W	75	11.32	10.36
25-675	DYV	120V/600W	75	11.32	10.36
25-630	ELC	24V/250W	50	11.32	9.82
25-625	ELH	120V/300W	35	13.89	12.09
25-605	ENH	120V/250W	175	15.44	14.30
25-615	ENX	82V/360W	75	12.35	10.39
25-1390	ENX/5	86V/360W	75	12.35	10.43
25-685	EYB	82V/360W	75	13.89	12.62
25-1380	EYB/5	86V/360W	75	13.89	12.51
25-620	FHS	82V/300W	70	16.98	15.50
25-2450	JCD12V20WH20	12V/20W	2000	3.42	2.88



CML INNOVATIVE TECHNOLOGIES WHERE INNOVATION COMES TO LIGHT

UL

LED EXIT SIGN REPLACEMENT LAMPS

Ideal for exit sign energy retrofits and a long-lasting high-performance alternative to incandescent lamps. Solid-state electronics provide long life and resist vibration, temperature swings, and power surges. Uniform lighting eliminates hot spots and distortion. Low power consumption means reduced energy costs. UL listed.

MCM Part #	# LEDs	Lamp Base	Mfr. #	ONLY
25-3778	20	Intermediate	2410D41-A	$12.35
25-3771	20	Bayonet	2410D42-A	12.35
25-3772	16	Candelabra	2410D43-A	12.35

IMLEC

Large LED Indicator Lights



1501 series indicator lights mount in 15mm panel hole with nut and washer provided. Solder terminals standard. LED light source and top hat style lens.

MCM Part #	Type	Lens	Volts	mA	(1-4)	(5-up)
25-1905	L1501-12G	Green	12	20	$5.14	$4.80
25-1915	L1501-12R	Red	12	20	5.14	4.80
25-1920	L1501-24R	Red	24	20	7.58	7.37
25-1925	L1501-12Y	Yellow	12	15	5.14	4.80
25-1930	L1501-24Y	Yellow	24	15	4.67	4.42



Indicator Lamps

Indicator Lamps



•.12" diameter •1" lead wire •Five per package

MCM Part #	Volts	Amps	Price per package (1-9)
25-2645	12	35mA	6.99



IMLEC Universal Indicator Lights

151 series indicator lights are versatile, high-impact plastic units which provide excellent visibility. Mounts in a 0.281" hole with nut and washer supplied. Round lens.

MCM Part #	Type	Lens	Volts	ONLY
Incandescent Lamps				
25-1940	F151-12R	Red	12	$3.08
25-1950	F151-24R	Red	24	3.59
Neon Lamps				
25-1970	NR151-110R	Red	110	5.14
25-1975	NR151-110A	Amber	110	5.14
25-1980	NR151-110C	Clear	110	4.56
25-1985	NR151-110G	Green	110	5.14
LED Lamps				
25-1990	L151-12R	Red	12	4.62
25-1995	L151-24R	Red	24	4.62
25-2000	L151-24G	Green	24	5.65



CHICAGO MINIATURE LAMP, INC.

125 Volt Non-Relampable Red Indicator

Non-relampable solid state lamp with polycarbonate lens. Solid state indicator light features built-in current-limiting resistor and rectifier diode. 22AWG wire leads. Stainless-steel bezel. Snap fits into 0.505" diameter hole in panels 0.100" thick. 1091M5-125VAC.

MCM Part #	(1-4)	(5-up)
25-2190	$4.78	$4.34

Colored Sub-Miniature Bulbs



A range of 12V, 65mA lamps available in two colors. Wire fitting. 3 (dia) x 8mm. 28mm wire length.

MCM Part #	Color	(1-9)	(10-up)
AR70318	Red	$0.50	$0.43
AR70320	Blue	0.54	0.43

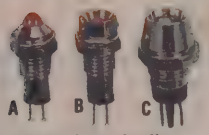
LED Holder



A chrome metal LED holder with rubber base to hold the legs. Accepts 5mm dia LEDs. Mounting hole: 8mm.

MCM Part #	(1-9)	(10-up)
AR70438	$0.96	$0.90

IMLEC LED Indicator Lights



Indicator lamps with chrome-plated brass bodies. Type 406 features macrodome lens. Voltage range from 2~24V with built-in resistor. Type 407 has large dish-shaped reflector around LED to produce a larger illumination area. Panel hole for both types: 0.244" for 2 volt models and 0.280" for 12 and 24 volt models. Type 440 is a larger version of type 407 to provide even greater illumination. Panel hole: 0.335".

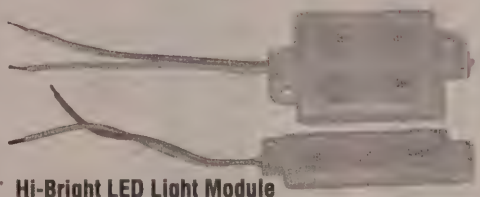
Fig.	MCM Part #	Type	Color	Volts	(1-4)	(5-up)
A	25-2020	LED-406R-12	Red	12	$6.68	$6.13
A	25-2040	LED-406G-12	Green	12	7.20	6.46
B	25-2065	LED-407R-24	Red	24	6.68	6.13



multicomp 12mm Neon Indicators, Rear Panel Mounting

These low profile neon indicators require only 9mm clearance behind the panel. The neon is rear panel mounting and snaps into the lens making a simple and secure mounting. An appropriate resistor is incorporated in the body moulding. **Features:** •Length: 31 (excl. leads) •Depth behind panel: 9 •Lens: 2.5 x 12 dia. •Panel cut-out dia.: 9.5, panel thickness = 2 max. •Termination: 200mm PVC flexible leads

MCM Part #	Color	(1-9)	(10-Up)
25-4870	Amber	$1.49	$1.28
25-4875	Green	1.99	1.70
25-4865	Red	1.49	1.29



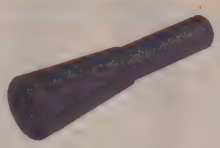
Hi-Bright LED Light Module

•ABS plastic housing with transparent epoxy seal around the LEDs •50/50 ultra-bright LED chip •Adhesive backing for quick installation •Terminated in bare leads **Specifications:** •Input voltage: 12VDC •Working Temperature: -20°C to 40°C Storage Temperature: -25°C to 60°C •Life expectancy: >30000 hours •IP65 rated

MCM Part #	Color	(1-9)	(10-up)
3 LED Rectangular			
25-5885	Red	$6.99	$6.13
25-5895	Yellow	6.99	6.13
25-5905	Pure White	6.99	6.13
25-5915	Warm White	6.99	6.13
25-5925	Green	6.99	6.13
25-5935	Blue	6.99	6.13
4 LED Square			
25-5890	Red	7.49	6.60
25-5900	Yellow	7.49	6.60
25-5910	Pure White	7.49	6.60
25-5920	Warm White	7.49	6.60
25-5930	Green	7.49	6.60
25-5940	Blue	7.49	6.60

Miniature Lamps

Bulb Installer/Remover



•Has inside diameter of 11/16" and 11/32" •For bulb sizes T3 1/4 and 656 •Material: Synthetic rubber

MCM Part #	(1-9)	(10-99)	(100-up)
25-2520	$2.48	$2.44	$2.32

EIKO Landscape Lighting



•Low voltage replacement lamps for landscape lights •Used in fixtures by Toro, Malibu and others •12V •Two per package

MCM Part #	Color	Wattage	(1-9)	(10-99)	(100-up)
25-2330	Clear	4	$2.17	$2.00	$1.77
25-2340	Clear	7	2.17	2.00	1.77
25-2350	Clear	11	3.32	3.00	2.70

EIKO T-3 1/4 Miniature Bayonet Base Led Bulb



•Energy Efficient 110-130VAC/DC T-31/4 bulb with miniature bayonet (BA9s) base •30,000 hour average lamp life •1.0" overall length, 0.40" outside diameter •30° viewing angle •Yellow •Mfr. #LED-120-MB-Y

MCM Part #	ONLY
25-3735	$4.62

EIKO T-2 Slide Base 5 Led Bulb



•Energy efficient 110-130VAC/DC T-2 replacement bulb with TS5 slide base. •30,000 hour average lamp life •1.1" overall length, 0.27" outside diameter •100° viewing angle •Mfr. #LED-120-PSB

MCM Part #	Color	ONLY
25-3740	Green	$5.14
25-3770	White	5.14

EIKO T-3 1/4 Miniature Wedge Base Led Bulb



•Energy Efficient 14VAC/DC T-3 1/4 bulb with Miniature wedge base •30,000 hour average lamp life •1.1" overall length, 0.40" outside diameter •30° viewing angle •Color: White •Mfr. #LED-194

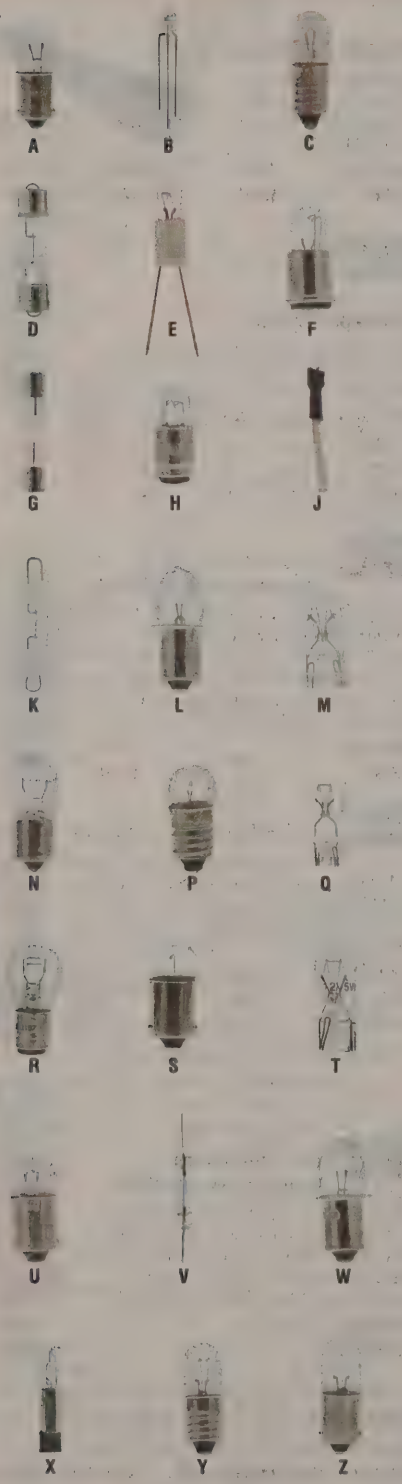
MCM Part #	ONLY
25-3765	$6.17

Micro Lamps



•6mm bulb height •3mm bulb width 1" leads

MCM Part #	Watts	Amps	Voltage	(1-9)	(10-99)	(100-up)
25-995	0.5	60mA	8	$0.41	$0.39	$0.37
25-1365	0.42	70mA	6	0.41	0.39	0.37
25-1370	0.6	50mA	12	0.47	0.44	0.43

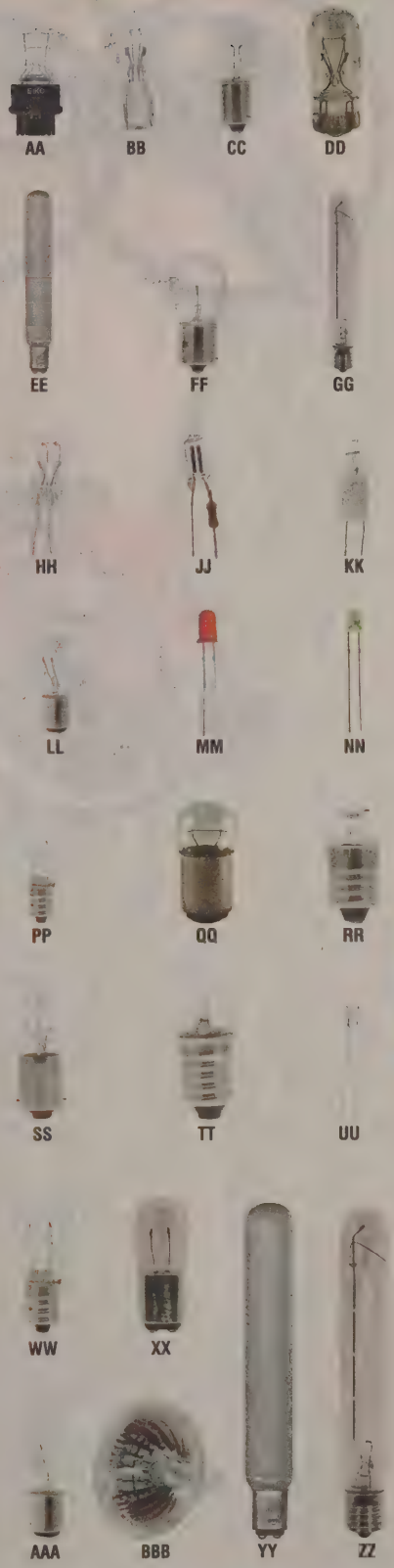


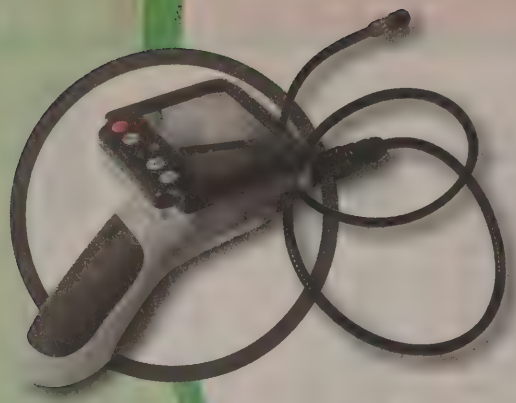
Lamps

Fig	MCM Part #	Standard #	Description	Type	Voltage	Current	(1-9)	(10-99)	(100-up)
A	25-020	#47	Miniature bayonet base	T-3¼	6.3V	.15A	0.49	0.44	-
B	25-575	-	Red and green dual color 5mm	-	2.5V	-	0.72	0.69	0.58
C	25-040	#46	Miniature screw base	T-3¼	6.3V	.25A	0.42	0.37	0.32
D	25-1275	#211-2	End caps	T-3	12.8V	.97A	1.24	1.01	0.90
D	25-2725	214-2	Double end cap	T-3	13.5V	.52A	0.94	0.91	0.87
E	25-060	-	Bi-pin	-	8V	.08A	0.59	-	-
E	25-070	-	Bi-pin	-	12V	.08A	0.84	0.65	0.55
F	25-1165	#327	Midget flanged base	T-1¾	28.0V	.04A	0.41	0.38	0.36
F	25-1170	#330	Midget flanged base	T-1¾	14.0V	.08A	0.54	0.39	0.34
F	25-2605	382	Midget flanged	T-1¾	14.0V	.08A	0.54	0.41	0.39
G	25-080	-	Fuse type	-	6V	.25A	0.54	0.49	0.46
G	25-090	-	Fuse type	-	8V	.25A	0.55	0.50	0.47
G	25-100	-	Fuse type	-	12V	.15A	0.54	0.49	-
G	25-490	-	Sub mini stereo indicator	-	12V	.035A	0.69	0.55	0.43
H	25-1180	#386	Midget grooved base	T-1¾	14.0V	.08A	0.54	0.38	0.33
H	25-1185	#388	Midget grooved base	T-1¾	28.0V	.04A	0.50	0.39	0.34
H	25-2600	379	Midget grooved	T-1¾	6.3V	.20A	0.82	0.74	0.70
J	25-130	-	Subminiature	-	6.3V	.07A	0.54	0.43	0.38
J	25-140	-	Subminiature	-	8V	.07A	0.74	0.63	0.57
J	25-150	-	Subminiature	-	12V	.07A	0.54	0.44	0.39
J	25-160	-	Sub mini stereo indicator	-	8V	.035A	0.48	0.43	0.38
J	25-500	-	Micro size	-	8V	.035A	0.72	0.57	0.52
J	25-505	-	Micro size	-	12V	.035A	0.59	-	-
K	25-1555	562	Rigid loop	T-3	13.5V	.74A	0.93	0.78	0.68
L	25-1100	#PR3	S. C. miniature flange base	B-3½	3.57V	.50A	0.30	0.23	0.19
L	25-1110	#PR4	S. C. miniature flange base	B-3½	2.33V	.27A	0.30	0.23	0.19
M	25-1160	#168	Sub miniature wedge base	T-3¼	14.0V	.35A	0.31	0.23	0.19
M	25-745	#555	Wedge base	T-3¼	6.3V	.25A	0.49	0.35	0.24
M	25-825	#159	Wedge base	T-3¼	6.3V	.15A	0.30	0.20	0.15
M	25-830	#161	Sub miniature wedge base	T-3¼	14.0V	.19A	0.30	0.22	0.16
M	25-840	#259	Sub miniature wedge base	T-3¼	6.3V	.25A	0.30	0.24	0.19
N	25-1200	#1003	S. C. bayonet base	B-6	12.8V	.94A	0.50	0.39	0.29
P	25-215	#50	Miniature screw base	G-3½	7.5V	.22A	0.72	0.68	0.62
Q	25-755	#906	Wedge base	T-5	13.0V	.69A	0.40	0.28	0.22
Q	25-870	#912	Miniature wedge base	T-5	12.8V	1.0A	0.40	0.28	0.22
R	25-1225	#1157	D. C. index base	S-8	12.8V	2.1A	0.63	0.59	0.53
R	25-930	#1895	Miniature bayonet base	G-4½	14.0V	.27A	0.40	0.28	0.20
S	25-230	#53	Miniature bayonet base	G-3½	14.4V	.12A	0.74	0.55	0.43
S	25-795	#55	Miniature bayonet base	G-4½	7.0V	.41A	0.30	0.15	0.10
S	25-800	#57	Miniature bayonet base	G-6	14.0V	.24A	0.30	0.22	0.18
T	25-590	-	Wedge base	-	12V	.42A	0.64	0.50	0.44
U	25-2580	219	Miniature bayonet	G-3½	6.3V	.25A	0.72	0.67	0.64
U	25-2590	257	Miniature bayonet	G-4½	14.0V	.27A	0.73	0.71	0.67
U	25-765	#89	S. C. bayonet base	G-6	13.0V	.58A	0.40	0.28	0.22
U	25-805	#63	S. C. bayonet base	G-6	7.0V	.63A	0.40	0.28	0.20
U	25-810	#67	S. C. bayonet base	G-6	13.5V	.59A	0.41	0.37	0.34
V	25-450	-	Level meter lamp	-	8V	.25A	0.74	0.56	0.43
V	25-455	-	Level meter lamp	-	12V	.25A	0.41	0.39	-
W	25-1285	#KPR102	Krypton gas filled	T-3¼	2.4V	.70A	0.62	0.49	0.44
W	25-1290	#KPR103	Krypton gas filled	T-3¼	3.6V	.70A	0.50	0.42	0.38
X	25-1375	#120PSB	Switchboard pilot indicator	T-2	120.0V	.025A	0.96	0.73	0.62
Y	25-2660	1821	Miniature screw	T-3¼	28.0V	.17A	0.40	0.39	0.37
Y	25-785	#40	Miniature screw base	T-3¼	6.3V	.15A	0.30	0.20	0.15
Z	25-1235	#1816	Miniature bayonet base	T-3¼	13.0V	.33A	0.41	0.29	0.23
Z	25-2650	1815	Miniature bayonet	T-3¼	14.0V	.20A	0.41	0.37	0.36
Z	25-2655	1820	Miniature bayonet	T-3¼	28.0V	.10A	0.41	0.36	0.35
Z	25-2665	1873	Miniature bayonet	T-3¼	28.0V	.20A	0.40	0.37	0.36
Z	25-2670	1888	Miniature bayonet	T-3¼	7.0V	.50A	0.50	0.42	0.40
Z	25-2675	1889	Miniature bayonet	T-3¼	14.0V	.27A	0.40	0.32	0.30
Z	25-2680	1893	Miniature bayonet	T-3¼	14.0V	.33A	0.40	0.32	0.30
Z	25-855	#755	Miniature bayonet base	T-3¼	6.30V	.15A	0.39	0.35	0.33
Z	25-860	#756	Miniature bayonet base	T-3¼	14.0V	.08A	0.30	0.22	0.18
Z	25-890	#1813	Miniature bayonet base	T-3¼	14.4V	.10A	0.40	0.31	0.28
Z	25-895	#1819	Miniature bayonet base	T-3¼	28.0V	.04A	0.39	0.35	0.32

Lamps continued

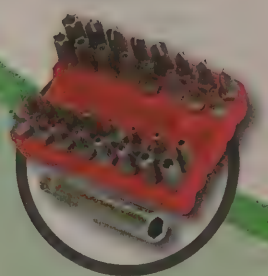
Fig	MCM Part #	Standard #	Description	Type	Voltage	Current	(1-9)	(10-99)	(100-up)
Z	25-910	#1847	Miniature bayonet base	T-3¼	6.3V	.15A	$0.30	$0.23	$0.18
Z	25-920	#1891	Miniature bayonet base	T-3¼	14.0V	.24A	0.40	0.28	0.20
Z	25-925	#1892	Miniature bayonet base	T-3¼	14.4V	.12A	0.31	0.27	0.22
AA	25-1580	3157	D. C. plastic wedge base	S-8	12.8V	2.10A	1.34	1.12	0.96
BB	25-1000	#86	Sub miniature wedge base	T-1¾	6.3V	.20A	0.30	0.22	0.18
BB	25-1140	#70	Sub miniature wedge base	T-1¾	14.0V	.15A	0.40	0.29	0.23
BB	25-815	#73	Sub miniature wedge base	T-1¾	14.0V	.08A	0.40	0.27	0.23
DD	25-820	#74	Sub miniature wedge base	T-1¾	14.0V	.10A	0.30	0.23	0.21
CC	25-1550	1416	Miniature bayonet	T-4¾	12.8V	.8A	1.76	1.45	1.29
CC	25-845	#313	Miniature bayonet base	T-3¼	28.0V	.17A	0.40	0.27	0.20
CC	25-865	#757	Miniature bayonet base	T-3¼	28.0V	.08A	0.39	0.35	0.32
CC	25-900	#1828	Miniature bayonet base	T-3¼	37.5V	.05A	0.40	0.33	0.27
CC	25-905	#1829	Miniature bayonet base	T-3¼	28.0V	.07A	0.39	0.35	0.32
CC	25-915	#1864	Miniature bayonet base	T-3¼	28.0V	.17A	0.40	0.28	0.20
DD	25-1010	#658	Wedge base	T-3¼	14.0V	.08A	0.30	0.21	-
DD	25-1190	#464	Wedge base	T-3¼	28.0V	.17A	0.40	0.38	0.35
DD	25-2535	37	Sub-miniature wedge	T-1¾	14.0V	.09A	0.62	0.58	0.57
DD	25-2540	85	Sub-miniature wedge	T-1¾	28.0V	.04A	0.54	0.41	0.39
DD	25-2560	147	Wedge	T-3¼	7.0V	.43A	0.62	0.53	0.48
DD	25-2565	158	Wedge	T-3¼	14.0V	.24A	0.50	0.42	0.40
DD	25-2570	192	Wedge	T-3¼	13.0V	.33A	0.41	0.38	0.36
DD	25-2575	193	Wedge	T-3¼	14.0V	.33A	0.41	0.32	0.30
DD	25-2610	400	Wedge	T-3¼	28.0V	.10A	0.40	0.32	0.30
DD	25-2620	585	Miniature wedge	T-3¼	28.0V	.04A	0.50	0.42	0.40
DD	25-2690	2821	Miniature wedge	T-3¼	12.0V	.25A	0.40	0.37	0.36
DD	25-2735	E73	Sub-miniature wedge	T-1½	14.0V	.80A	0.30	-	-
DD	25-2740	E85	Sub-miniature wedge	T-1½	28.0V	.04A	0.40	0.32	0.30
DD	25-850	#656	Wedge base	T-3¼	28.0V	.06A	0.30	0.22	0.18
DD	25-950	#657	Wedge base	T-3	28.0V	.08A	0.31	0.24	0.19
FF	25-2550	93	S.C. bayonet	S-8	12.8V	1.04A	0.62	0.53	0.48
FF	25-1215	#1141	S. C. bayonet base	S-8	12.8V	1.44A	0.50	0.39	0.29
FF	25-875	#1156	S. C. bayonet base	S-8	12.8V	2.1A	0.40	0.30	0.22
GG	25-1590	20T61/2N-130V	Intermediate screw base	T-6½	130V	20W	1.34	1.12	0.96
HH	25-2685	2187	Wire terminal	T-1¾	28.0V	.04A	0.40	0.34	0.32
HH	25-935	#2182	Wire terminal	T-1¾	14.0V	.08A	0.39	0.37	0.35
JJ	25-170	-	Neon with resistor #NE2	-	117V	-	0.41	0.39	0.37
KK	25-1255	#7387	Bi-pin base	T-1¾	28.0V	.04A	0.64	0.57	0.49
KK	25-940	#7373	Bi-pin base	T-1¾	14.0V	.1A	0.59	0.55	0.51
KK	25-945	#7382	Bi-pin base	T-1¾	14.0V	.08A	0.59	0.55	-
LL	25-1600	25T8DC-130V	D. C. bayonet base	T-8	130V	25W	0.84	0.68	0.57
MM	25-110	-	Red LED 5mm	-	2.5V	-	0.64	0.50	0.40
MM	25-120	-	Green LED 5mm	-	2.5V	-	0.64	0.50	0.40
MM	25-125	-	Yellow LED 5mm	-	2.5V	-	0.62	0.50	0.40
NN	25-257	-	Green 3mm	-	2.5V	-	0.31	0.24	0.19
PP	25-1020	6S6120V	Candelabra screw base	S-6	120V	6W	0.50	0.37	0.30
RR	25-2555	112	Miniature screw	TL-3	1.2V	.22A	0.62	0.53	0.48
RR	25-2585	222	Miniature screw	TL-3	2.25V	.25A	0.84	0.72	0.68
SS	25-2715	120MB	Miniature bayonet	T-2½	120V	.025A	1.24	0.95	0.90
TT	25-2595	359	Miniature screw	G-3½	1.35V	.06A	0.73	0.72	0.69
UU	25-2625	680	Standard wire terminal	T-1	5.0V	.06A	0.41	0.32	0.30
UU	25-2630	715	Standard wire terminal	T-1	5.0V	.115A	0.54	0.43	0.41
UU	25-2700	8640	Wire terminal	T-1¾	14.0V	.08A	0.84	0.72	0.68
WW	25-1020	6S6-120V	Candelabra screw base	S-6	120V	6W	0.50	0.37	0.30
XX	25-1025	6S6DC-120V	D.C. Bayonet base	S-6	120V	6W	0.40	0.29	0.24
ZZ	25-1590	20T6-1/2N-130V	Intermediate screw base	T-6½	130V	20W	1.34	1.12	0.96
AAA	25-1600	25T8DC-130V	D.C. Bayonet base	T-8	130V	25W	0.84	0.68	0.57
BBB	25-2880	BAB	GX5.3	MR-16	12V	20W	1.76	-	-











Tools

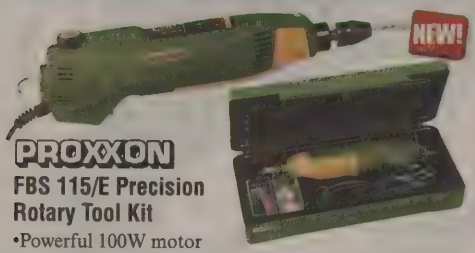
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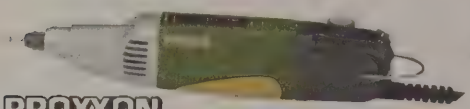
Rotary Tools



PROXXON FBS 115/E Precision Rotary Tool Kit

•Powerful 100W motor that produces variable speeds between 5,000 and 20,000RPM for drilling, grinding, polishing, carving and much more •Motor plies constant torque, even at low speeds •Lock button to lock spindle for easy bit changes •Precision ball bearing in spindle •Keyless precision chuck for quick accessory changes •Length: 8½" **Kit Includes:** •Saw blade •20 cut off wheels •Two grinding bits •Two grinding wheels •10 HSS drill bits •Set of sanding drums with six drum carriers •Brass wheel brush •Mandrel •Plastic storage case

MCM Part #	ONLY
22-20520	$99.99



PROXXON IBS/E Professional Rotary Tool Kit

•Professional rotary tool features a Torsion-free compact housing made with glass-fiber reinforced POLYAMIDE for long lasting durability •Aluminum die-cast head provides a stable housing for ground spindle •Powerful 100W motor that produces variable speeds between 5,000 and 20,000RPM for drilling, grinding, polishing, carving and much more •Separate on/off switch and speed control dial for easy speed selection •Lock button for rapid cutter changing •Length: 9" **Kit Includes:** •Six triple-slit steel collets and collet nut •Saw blade •20 cut off wheels •Four grinding bits •Four grinding wheels •Brass wheel brush •0.5mm micro drill bit •0.8mm micro drill bit •Milling bit •Diamond bit sphere •Storage case

MCM Part #	ONLY
22-20525	$139.00



PROXXON 10 Piece Polishing Accessory Set

•Rotary tools polishing accessories are ideal for polishing, buffing and finishing a variety of materials •Useful with metal, plastic, precious metals, glass, porcelain and much more **Includes:** •Three felt polishing tips •Three silicone polishing tips •Cotton buffing wheel •Suede buffing wheel •Mandrel •⅛" shank

MCM Part #	ONLY
22-20545	$24.99

PROXXON Four Piece Glass Engraving Set



•Rotary tools accessory set used for engraving, scribing, finishing textures and frosting glass •3/32" shank size **Includes:** •1/32" diamond grinding bit •5/64" diamond grinding bit •3/32" x 9/32" silicon-carbide mounted point, flat-end taper bit •3/32" x 13/64" silicon-carbide mounted, flame bit

MCM Part #	ONLY
22-20535	$7.99

PROXXON 13 Piece Modeler's Accessory Set



•Rotary tools accessory set used for cutting, milling, polishing and drilling on or in a variety of surfaces •3/32" shank size **Includes:** •3/32" round milling cutter •3/32" cylinder milling cutter •13/64" aluminum-oxide round, mounted point •13/64" aluminum-oxide inverted cone, mounted point •1/32" micro drill •3/32" micro drill •⅞" spring-steel saw blade •Five ⅞" cut-off wheels •Mandrel

MCM Part #	ONLY
22-20540	$21.99

PROXXON Rotary Tool Accessory Holder



•Stores and organizes rotary tool micro drills, grinding bits, brushes and other accessories with shaft diameters of up to ⅛" •Keeps tools separate, clean and easily accessible •Accessories not included •Dimensions: 2" x 3" x 19/32"

MCM Part #	ONLY
22-20550	$5.29

PROXXON Six Piece Micromot Steel Collet Set



•Industrial strength quality collets provides highly accurate concentricity and tightening force for most Proxxon rotary tools •Triple-slit hardened steel collets are extremely durable and maintain accuracy even when regularly used •Sizes: 1/32", 1/16", 5/64", 3/32", 7/64", ⅛" •Includes a storage holder and one collet nut

MCM Part #	ONLY
22-20530	$15.99



BLACK&DECKER RTX™ Three-Speed Rotary Tool

•Three speeds (12,000/24,000/30,000 rpm) for the best results for each job •With twice the power and torque of the leading competitor, it gets the job done faster and won't bog down under load •Flip-Lock™ spindle lock for quick and easy accessory changes •Soft grip for no-slip comfort and control •Universal ⅛" collet accepts all standard rotary tool accessories **22-16976 includes:** A variety of cutting, polishing, and other accessories, two spring clamps, and a soft-side carry case to organize the tool and accessories. **22-16978 includes:** Five accessories to get you started, and a basic storage bag.

MCM Part #	Mfr. #	ONLY
22-16976	RTX-6	$39.99
22-16978	RTX-B	29.99

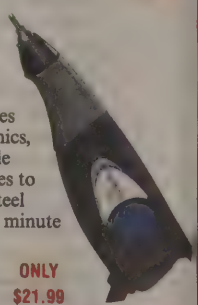


DREMEL Stylus Cordless Rotary Tool

•Patented nose tip control, on/off at front of tool for one handed operation •Variable speed 5,000~25,000rpm •Pistol grip design for outstanding balance, performance and precision control •Docking station holds the Stylus during projects while charging battery •Soft grip housing •7.2V integrated lithium ion battery holds a charge six times longer than Ni-Cd and holds a charge for up to two years •Mfr. #7700-02

MCM Part #	ONLY
22-10262	$72.99

DREMEL Electric Engraver



•Versatile high-speed tool engraves metal, wood, plastic, glass, ceramics, porcelain, and leather •Adjustable dial regulates depth from fine lines to deep grooves •Includes carbide steel engraver point •7,200 strokes per minute •5' cord •Mfr. #290-01

MCM Part #	ONLY
22-10256	$21.99

BLACK&DECKER RTX™ High Performance Flexible Shaft



•For precise applications and tight, hard-to-reach places •Flexible shaft provides maximum control •Textured gripping surfaces reduce fatigue and slipping •Universal system fits all Black and Decker rotary tools, including RTX™ and Wizard® •Standard ⅛" collet accepts all Black and Decker rotary tool accessories

MCM Part #	ONLY
22-16986	$32.99



GENERAL Cordless Precision Engraver NEW!

•Precision engraver uses a diamond tip bit to easily engrave all types of valuables with identifying marks or personalization •Works on glass, metal, ceramics and plastics •Uses standard 3/32" engraving bit •Aluminum body •20,000 RPM motor •Operates on two "AAA" batteries (included) •Mfr. #505

MCM Part #	ONLY
22-17246	$15.99



DREMEL 400 XPR Rotary Tool

•Variable speed (5,000~35,000rpm) provides maximum control and precision •Permanent magnet 2.0A motor for increased performance and consistent speed at all speed settings •Ergonomic, contoured styling with soft-grip •Separate on/off switch and speed control dial •Lock-out collet button prevents engagement of spindle lock when tool is running •"Dove-tail" feature for Dremel-exclusive attachments •Cool-running ball bearing construction for smooth and quiet operation •Cord length 6' •Weight 18.8 oz.

MCM Part #	ONLY
22-10268	$99.99

DREMEL Workstation and Drill Press



•Articulating drill press drills perpendicular and angled holes in 15° increments, up to 90° horizontal •Tool holder holds tool at 90° horizontal for tasks such as polishing metal objects, sanding different shapes and grinding metal pieces •Flex shaft tool stand allows telescopic adjustment to any height between 16" and 29" •Crow's nest provides on-board storage for drill bits, wrenches, and other Dremel accessories •Cord management clips •Inch and metric markings on base •Depth markings with depth stop •Sturdy metal base with four clamping points to securely hold workpiece •Fits Dremel tools: 275, 285, 300, 395, 398, 400, 780, and 800 •Mfr. #220-01

MCM Part #	ONLY
22-10276	$49.99



DREMEL Flex Shaft

•Attaches to your rotary tool in seconds •Comfort grip hand-piece allows comfort and fingertip control •Integrated shaft lock button for easy accessory changes •More flexible cable with 5" bend radius •Accepts up to ¼" shank accessories •Works with collet system and the Dremel chuck •Mfr. #225-01

MCM Part #	ONLY
22-10288	$31.99



DREMEL 52 Piece General Purpose Bit Kit

•Most commonly used bits in a reusable storage box •Mandrels •Felt polishing wheel •High-speed cutter •Cut-off wheels •Grinding stones •Nylon brush •Drum sander •Sanding band •Polishing compound •Mfr. #687-01

MCM Part #	ONLY
22-10292	$13.99





#22-10300

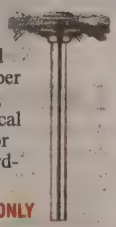
#22-10296 #22-10298

DREMEL Cut-Off Wheels

•Cut-off wheels make it easy to cut or slot bolts, screws, sheet metal, thin wood, and plastic •#22-10298 pack includes 36 15/16" cutting wheels •#22-10296 kit includes 69 cut-off wheels with a mandrel

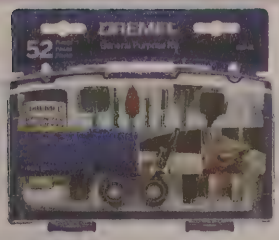
MCM Part #	Mfr. #	Description	ONLY
22-10296	688-01	70 piece kit	$13.99
22-10298	409	36 cut-off wheels	4.99
22-10300	402	Mandrel for cut-off wheels	2.79

DREMEL Carbon Steel Brush



•Ideal for cleaning and removing rust and corrosion from items made of brass, copper or other soft ferrous metals-such as tools, door knobs, automobile parts and electrical contacts •Its shape makes it well suited for cleaning flat surfaces and getting into hard-to-reach places like slots •Mfr. #428

MCM Part #	ONLY
22-10302	$2.59



DREMEL 52 Piece General Purpose Bit Kit

•Inside this accessory set are 52 assorted bits for cutting, grinding, carving, engraving, shaping, sanding, cleaning and polishing •Application and material usage information included •Bits are organized in a removable tray

MCM Part #	ONLY
22-10294	$13.99



DREMEL Clean and Polish Kit

•Polish a variety of materials and clean hard to reach areas •Contains 20 bits and polishing compound so you can keep metals polished, clean and lustrous •Includes reusable storage box •Mfr. #684-01

MCM Part #	ONLY
22-10304	$14.99



#22-16455

DREMEL 4000 High Performance Rotary Tool Kits

•The Dremel 4000 rotary tool offers the highest performance of all Dremel rotary tools •Compatible with all existing Dremel accessories and attachments •Kits include a selection of high quality accessories, including a storage Case, Sanding/Grinding Guide, Circle Cutter/Straight Edge Guide, Quick Start Book, and many more •No-Load Speed from 5,000~35,000 RPM

MCM Part #	Mfr. #	Description	ONLY
22-16445	4000-2/30	Tool W/30 Accessories	$89.99
22-16450	4000-2/34	Tool W/34 Accessories	115.00
22-16455	4000-2/50	Tool W/50 Accessories	168.00



DREMEL
3000 High Performance Rotary Tool Kit

•The Dremel 3000 rotary tool is the workhorse of the Dremel fleet •Compatible with all existing Dremel accessories and attachments •Kit includes 24 high quality accessories, including a Sanding/Grinding Guide •No-Load Speed from 5,000~32,000 RPM •Mfr. #3000-1/24

MCM Part #	ONLY
22-16465	$84.49



DREMEL
110 Piece Super Accessory Kit

•A convenient carry case housing 110 rotary-tool accessories •An ideal addition to any rotary tool •Includes mandrels, drums, and a full selection of grinding, polishing, and cut-off accessories •Mfr. #709-01

MCM Part #	ONLY
22-16494	$24.99



DREMEL
EZ Lock™ Sanding/Polishing Kit

•Contains 7 EZ Lock sanding and polishing accessories •Includes three abrasive buffs, two detail abrasive wheels, one cloth polishing wheel, and polishing compound •Comes in a reusable storage box •Mfr. # EZ684-01

MCM Part #	ONLY
22-16528	$22.99



DREMEL
Single Speed Rotary Tool Kit

•A simple low-cost tool from the leading name in rotary tools •Ideal for sanding, carving, and drilling •Includes seven basic accessories •Speed: 35,000 rpm •Mfr.# 100-N/7

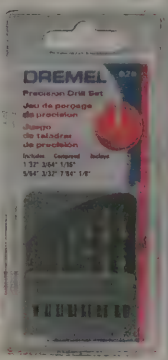
MCM Part #	ONLY
22-16470	$39.99



DREMEL
160 Piece Rotary Tool All-Purpose Accessory Kit

•The largest rotary tool accessory kit Dremel offers containing 160 tool accessories including EZ lock accessories to accomplish almost any job Versatile and reusable accessories to cut, grin, sand, polish, drill and more •Kit is stored in a convenient plastic carrying case **Includes:** •1½" Thin-cut, cutting wheel •1½" Reinforced cut-off wheel •1½" Plastic cutting wheel •1¼" Cut-off wheel •Carbon steel brush •Five ½" felt polishing wheels •Polishing compound •Four 1" felt polishing wheels •EZ Lock polishing cloth •⅝" Aluminum oxide grinding stone •Silicon carbide grinding stone •High-speed cutter •Three grit abrasive buffs •Sanding drum with mandrel •(15) Sanding bands •(72) Sanding discs •Sanding band with mandrel •(45) Sanding bands •Three mandrels •EZ402 Mandrel •Wrench

MCM Part #	ONLY
22-16490	$36.79



DREMEL
Dremel Drill Bit Set

•A set of high-speed steel drill-bits for use with the Dremel rotary tool •For use with the Keyless Chuck (#22-16500) or Collet set (#22-16502) •Includes one each of 1/32", 3/64", 1/16", 5/64", 3/32", and 7/64" •Shipped in carrying case •Mfr. #628

MCM Part #	ONLY
22-16518	$9.99



DREMEL
200 Series Two Speed Rotary Tool Kit

•Rotary tool kit offers the precision and control required to complete a wide range of projects •Two speed settings allow you to use the low speed setting for cleaning applications and using brush accessories and the high speed setting for routing, cutting and sanding applications •Can operate at 15,000 or 35,000rpm with the flip of a switch •Click-and-set on/off switch allows precise speed selection •Cool-running ball bearing construction for smooth and quiet operation •Replaceable motor brushes extend tool life •Lightweight design for comfort **Includes:** •Lawn mower and garden tool sharpener •High speed cutter •Two mandrels •Coarse ½" sanding drum •Coarse ½" sanding band •Heavy duty emery cut-off wheel •Polishing compound •Cone polishing tip •Emery wheel •1¼" fiberglass-reinforced cut-off wheel •Large felt wheel •½" 120 grit sanding band •Three grinding stones •Mfr. #200- 1/15

MCM Part #	ONLY
22-16475	$57.99



DREMEL EZ Lock™ Cutting Kit

•Contains 10 EZ Lock cut-off wheels and an EZ402 mandrel •Includes: Four metal-cutting wheels, three thin-cut wheels and three plastic cutting-wheels •Comes in a reusable storage box •Mfr. # EZ688-01

MCM Part #	ONLY
22-16530	$21.99



DREMEL
Six Piece Router Bit Set

•High-speed router bits ideal for routing, inlaying and mortising in wood and other soft materials •Made from high grade steel •Packaged in a reusable plastic case •For use with the 335 Plunge Router (#22-16544) and 231 Shaper/Router (22-16546) attachments •Includes a piloted beading bit, corner rounding bit, ⅛" and ¼" straight router bits, core box bit and chamfer bit •Mfr. #692

MCM Part #	ONLY
22-16548	$34.99

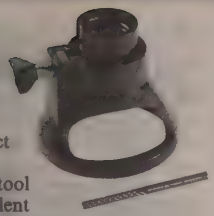


DREMEL
Quick Change Collet Nut Set

•Collets provide precise alignment •Includes four sized collets for precise mounting •Includes sizes 1/8, 3/32, 1/16, 1/32 •Perform quick and easy accessory changes •Simple attachment to any standard Dremel rotary tool •Mfr. #4485

MCM Part #	ONLY
22-16502	$6.89

DREMEL
Tile Cutting Kit



•Allows for sturdy, controlled cuts in wall tile •Depth adjustment quickly sets correct cutting depth up to ¾" •Easy screw-on mounting to rotary tool •Large window provides excellent visibility for better control •Mfr. #566

MCM Part #	ONLY
22-16520	$19.99

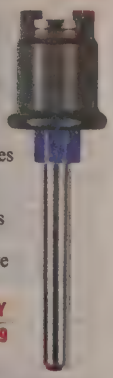
DREMEL
Grout Removal Attachment



•Make re-grouting a breeze •For use with Dremel rotary tools •30° Cutting angle provides controlled cutting along the grout line •Special guides keep the bit centered between tiles •Large window provides excellent visibility for better control •Mfr. #568

MCM Part #	ONLY
22-16522	$24.99

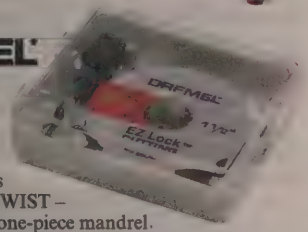
DREMEL
EZ Lock™ Mandrel



•The EZ lock makes accessory changes fast and easy •Simply pull, twist and release •One piece mandrel design simplifies the process of changing accessories and makes it easy to cut through a range of materials from metal to plastic •Eliminates the need for screws •Compatible with all Dremel rotary tools •For use with exclusive EZ Lock Accessories •Mfr. #EZ402

MCM Part #	ONLY
22-16524	$8.79

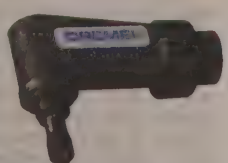
DREMEL
EZ Lock™ Starter Kit



•The Dremel EZ Lock makes accessory changes easy as PULL - TWIST – RELEASE •The one-piece mandrel. design simplifies the process of changing cutting wheels and makes it easy to cut through a range of materials from metal to plastic •Eliminates the need for screws •Effortless locking and loading •Compatible with all Dremel rotary tools •Includes mandrel and five cutting wheels •Mfr. #EZ406

MCM Part #	ONLY
22-16526	$14.99

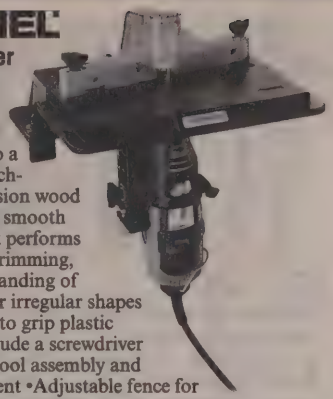
DREMEL
Right Angle Attachment



•Reach areas previously inaccessible to your rotary tool •Perform 90° cut-off operations •Ball bearings and spiral bevel gears provide smooth and cool operation •Easy attachment to any standard Dremel rotary tool •Mfr. #575

MCM Part #	ONLY
22-16498	$26.49

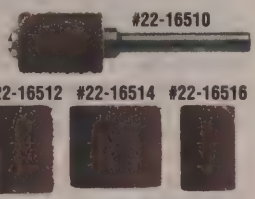
DREMEL
Shaper/Router Table



•Turns your corded Dremel rotary tool into a light-duty, bench-mounted precision wood shaper •With a smooth table surface, it performs slotting, edge trimming, grooving and sanding of conventional or irregular shapes •Features easy to grip plastic knobs that include a screwdriver slot for easier tool assembly and depth adjustment •Adjustable fence for versatile performance •Slot, groove, shape, sand and trim edges •8" x 6" worktable •Attaches directly to workbench •Mfr. #231

MCM Part #	ONLY
22-16546	$37.89

DREMEL
¼" Sanding Drum Mandrel



•For rough shaping and smoothing wood, plastic and fiberglass •Removes rust and performs light shaping on metal •Sanding bands are easily replaceable •Sanding bands sold separately

MCM Part #	Mfr. #	Description	ONLY
22-16510	430	¼" sanding drum mandrel	$3.29
22-16512	431	60 grit ¼" sanding bands 6-pack	2.49
22-16514	432	120 grit ½" sanding bands 6-pack	2.49
22-16516	438	120 grit ½" sanding bands 6-pack	2.49

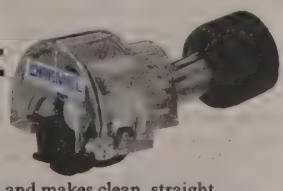
DREMEL
Lawn Mower and Garden Tool Sharpener



•Sharpen your lawn mower blades with ease •Other garden tools such as shovels, shears, hoes and axes can also be sharpened •Sharpener attaches easily to most rotary tools •Includes sharpening attachment and 932 Aluminum Oxide Grinding Stone •Mfr. # 675

MCM Part #	ONLY
22-16536	$8.99

DREMEL
Mini Saw Attachment



•The Dremel Mini Saw attaches to the rotary tool in seconds and makes clean, straight, perpendicular cuts up to ¼" thick •Includes: Mini Saw attachment, Rip/Crosscut blade, Drive adapter, and Instruction Manual •Mfr. # 670

MCM Part #	ONLY
22-16532	$29.99



DREMEL
Plunge Router Attachment

•Turns your corded Dremel rotary tool into a mini plunge router perfect for forming decorative edges, cutting straight slots or routing freehand •Plunge lock-in handle for fast and easy plunge locking •Two depth stops with quick release for rapid adjustment of routing depth •Clear base for greater visibility of the work surface •Depth guide includes English and Metric markings •On board storage for router bits and wrench •Includes plunge router attachment, edge guide, circle cutting guide and mounting wrench •Mfr. #335-01

MCM Part #	ONLY
22-16544	$29.99



DREMEL
Detailers Grip Attachment Kit

•The grip attachment offers enhanced grip and comfort for more detailed applications •Quick and easy extra support for any rotary tool with a threaded nose piece •Transfers weight of the tool to palm of your hand for enhanced tool balance and control •Provides optimal tool control when precision is required •Includes grip attachment, engraving cutter and tracing stencil •Mfr. #A577

MCM Part #	ONLY
22-16538	$16.99

DREMEL
Dremel Chuck



•The Dremel Chuck holds Dremel accessories without using a collet •Eliminate having to use the wrench •Perform quick and easy accessory changes •Simple attachment to any standard Dremel rotary tool •Mfr. #4486

MCM Part #	ONLY
22-16500	$9.99



DURATOOL
3.6 Volt Lithium-Ion Cordless Mini Rotary Tool Kit

•Multi-purpose rotary tool is ideal for precision applications like engraving, and polishing but powerful enough for drilling, cutting, sanding, grinding and cleaning •Keyless chuck with four collets for easy bit change •Rotary dial to adjust speed •Battery gauge to show remaining battery charge •Stall protection protects motor and battery in event of a stall •Charging time: 5~7hr •No load speed: 0~18,000rpm **Includes:** •30 piece accessory kit •3.6V Lithium-ion battery •Battery charger

MCM Part #	ONLY
22-13785	$19.99

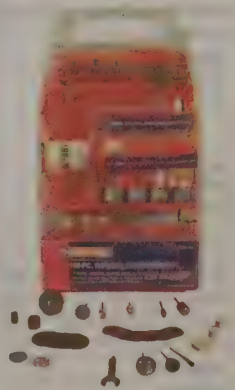


DURATOOL
9.6 Volt Cordless Rotary Tool Kit

•Designed for drilling, routing, engraving, polishing, cutting, grinding and sanding of wood, metal, plastics and stone •Rotary dial to adjust speed •Three different collets included to attach a variety of bits •Charging time: five hours •No load speed: 8,000~20,000rpm **Includes:** •45 piece accessory kit •9.6V Ni-Cad battery •Battery charger •Clear-top aluminum storage case

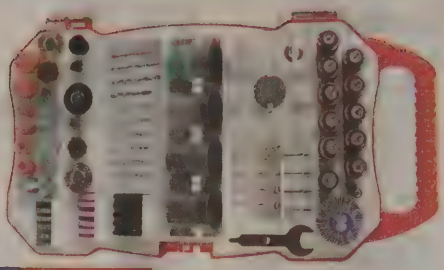
MCM Part #	Description	ONLY
22-13790	Cordless rotary tool kit	$25.99
22-13791	Replacement 9.6V battery	10.39
22-13792	Replacement battery charger	8.31

DURATOOL
150 Piece Rotary Tool Accessory Set



•All the tip accessories you will ever need, for use with most rotary tools •Cuts, grinds, sands, drills, sharpens and polishes •Tips for metal, wood, ceramic, glass and plastic •Can be used for fine detail work including carving, engraving and routing •Includes 2.25mm (3/32") and 3mm (1/8") shanks •Packaged in tilt-out organizer case

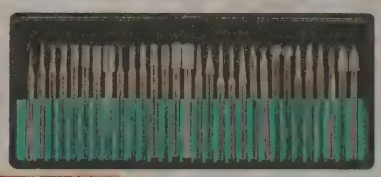
MCM Part #	ONLY
22-9900	$14.99



DURATOOL
208 Piece Rotary Accessory Kit

•Everything you ever need for use with multi-tools for cutting, grinding, sanding, sharpening, polishing etc. •Works on metal, wood, ceramic, glass and plastic **Features:** •Will work with most rotary tools **Includes:** •(20) sanding bands •Cloth wheel •(5) Felt wheels •Rubber emery wheel •Felt wheel point •(3) Polished HSS twist drills: 3.2, 2.4, 1.6mm •(2) Sanding shanks •(4) Diamond cutters •(3) HSS cutters •(6) Aluminum oxide grinding wheels with shank •(6) Aluminum oxide grinding wheels •(4) Silicon carbide grinding wheels with shank •(6) Silicon carbide grinding wheels •(3) Nylon brushes •(3) Stainless steel brushes •(3) Brass brushes •Polishing compound •(76) Cut off wheels •(44) Sanding discs •(4) Chrome plated collect: 3.2, 2, 2.4, 1.6mm •(4) Mandrel •(5) Fibre glass cut off wheels •Dressing stone SI carbide 25.4 x 9.5mm •1x 9.5mm Wrench •Flap wheel: 32 x 9.5mm

MCM Part #	ONLY
22-16246	$17.99



DURATOOL
30pc Diamond Bur Set

•Can be used on ceramics, tiles, brick, glass, plastics, fiberglass, steel, wood, and more Great for craft, modeling and repair work •Mfr. #D00150

MCM Part #	ONLY
22-11122	$3.99



Milwaukee
M12™ Cordless Lithium-Ion Rotary Tool

•The M12™ cordless lithium-ion rotary tool uses a powerful 12V motor and Milwaukee's REDLITHIUM™ battery to produce a high performance tool with long run-times •Ideal tool for maintenance workers, contractors, electricians, plumbers and more for work on a wide variety of cutting, grinding, sanding and polishing applications •1/8" Collet that is compatible with all current rotary tool accessories •Variable speed for a wide range of applications •Compact and lightweight •Grinder style exhaust ports and protected front bearing for longer tool life •On-board fuel gauge •Speed: 5,000~32,000RPM **Includes:** •2460-20 M12™ cordless rotary tool •One M12™ REDLITHIUM™ battery •Five cutting wheels, mandrel •Wrench •30-Minute charger •Mfr. #2460-21

MCM Part #	ONLY
22-14775	$99.99



Pro'sKit®
Cordless Lithium Ion Rotary Tool

•Cordless rotary tool can be used for light drilling, grinding, cutting, polishing, and many other applications •LED light provides lighting in dark areas •Lightweight ergonomically designed tool offers low vibration and high torque •Adjustable speed settings •Quick release chuck •Battery power indicator **Specifications:** •No load speed: 5000rpm~18000rpm •Charging time: 3~5 hours •Free running time: 60 minutes **Includes:** •7.2V, 1000mAH, rechargeable Li-ion battery •Two brass collets •Three high speed drills •Two engraving bits •Two diamond bits •Two nylon brushes •Four grinding stones •Sanding band

MCM Part #	ONLY
22-11625	$39.99

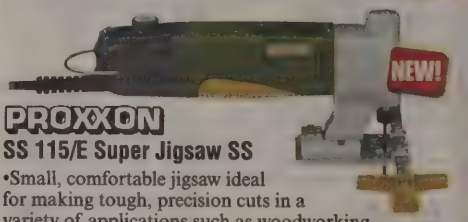
Precision Power Tools



DREMEL
SM20-02 Saw-Max™ Tool Kit

•The Saw-Max™ is powerful enough to cut through almost any material yet simple enough to control with one hand •Compact size and ergonomic design make it easy to handle, control and store •Powerful 6 amp motor provides 17,000 rpm •Versatile Cutting System for cutting wood, plastic, metal, tile, masonry and more •Worm Drive™ gearing for durability and power •Excellent line of sight for precise, confident cuts •Depth guide for precise plunge cuts •Lock-on button for comfort during extended use •On board dust extraction port to maintain a clean workplace **Includes:** •Dremel Saw-Max SM20 tool •2x4 Cutting guide •Dust port adapter •Multi-purpose carbide wheel •Metal cut-off wheel •Tile diamond wheel •Multi-purpose flush cut carbide wheel •Storage case •Owners manual •Mfr. #SM20-02

MCM Part #	ONLY
22-16505	$152.00



PROXXON
SS 115/E Super Jigsaw SS

•Small, comfortable jigsaw ideal for making tough, precision cuts in a variety of applications such as woodworking or prototyping •Slim line aluminum die-cast head provides stability and longevity •Foot plate is adjustable to 45° for miter cuts •Miter guide for rip cuts with thumb screw •Separate on/off switch and speed control •Powerful 100W motor produces variable speeds between 2,000 and 4,500 strokes per minute •Efficient cooling system for extended use •Length: 8" **Kit Includes:** •Two coarse blades •Two fine blades •Allen wrench •Owner's manual •Storage case

MCM Part #	Description	ONLY
22-20555	Super jigsaw SS	$149.00
22-20560	Coarse wood cutting blade – 2/pack	5.99
22-20565	Fine HSS metal cutting blade – 2/pack	6.99



PROXXON TS 12/E Jigsaw

NEW!

•Small, precision jigsaw uses a ball foot plate attachment for making cuts on rounded surfaces and for clean interior cuts •Ideal for making curved cuts in wood, plastic, corrugated board and non-ferrous metals •Housing is made of fiberglass reinforced nylon •Separate on/off switch and speed control dial •Powerful 100W motor produces variable speeds between 2,000 and 5,000 strokes per minute •Permanent magnet motor for a vibration-free driver •Low voltage for safety •Length: 7½" **Kit Includes:** •Coarse blade •Fine blade •Allen wrench •Ball foot plate attachment •Owner's manual

MCM Part #	Description	ONLY
22-20570	TS 12/E jigsaw	$84.99
22-20560	Coarse wood cutting blade – 2/pack	5.99
22-20565	Fine HSS metal cutting blade – 2/pack	6.99

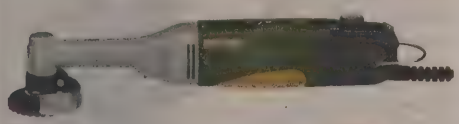


PROXXON Micromot Tool Clamp

NEW!

•Handy tool clamp makes Proxxon Micromot tools stationary for accuracy and precision •Fiberglass reinforced construction securely fits around body of hand-held tools •For use with a vise (not included)

MCM Part #	ONLY
22-20575	$11.99



PROXXON LHW/E Longneck Angle Grinder

NEW!

•A long slim die-cast head make this grinder extremely versatile for grinding, deburring, roughing, finishing and much more •Powerful 100W motor produces variable speeds between 6,500 and 13,000RPM •Long life permanent magnet motor •Aluminum streamlined die-cast head •Lock button for easy accessory change •Separate on/off switch and speed control dial •Efficient cooling system allows for extended use •Length: 11$^{13}/_{32}$" **Kit Includes:** •60 grit aluminum-oxide grinding disk •100 grit aluminum-oxide flap disk •Aluminum-oxide cut-off wheel •Owner's manual •Storage case

MCM Part #	Description	ONLY
22-20580	Longneck angle grinder	$169.00
Replacement accessories		
22-20585	100 grit aluminum-oxide flap disk	7.99
22-20590	Aluminum-oxide cut-off wheel	3.99
22-20595	60 grit aluminum-oxide grinding disk	5.99
22-20600	60 grit silicon-carbide grinding disk	4.99
22-20605	Hook and loop backing disk	8.29
22-20610	80 grit corundum sanding disk-12/pack	7.49
22-20615	120 grit corundum sanding disk-12/pack	7.49
22-20620	Medium sanding fleece-5/pack	11.99
22-20625	Fine sanding fleece-5/pack	11.99



PROXXON BSL 115/E Belt Sander

NEW!

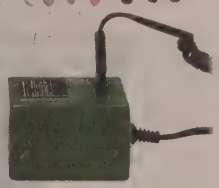
•Precision belt sander for sanding, grinding and polishing in tight spaces •Ideal for modeling, sculpturing, tool and die making applications and more •Aluminum streamlined die-cast head for stability and longevity •Powerful 100W motor produces variable speeds between 16~38' per second •Belt arm is adjustable up to 60° •Easy centering or tilting of belt with a screwdriver •Separate on/off switch and speed control dial •Efficient cooling system allows for extended use •Integrated suction device for connecting to a vacuum •Length: 13" **Kit Includes:** •Two 80 grit sanding belts •Two 180 grit sanding belts •Owner's manual •Storage case

MCM Part #	Description	ONLY
22-20630	Belt sander	$189.00
Sanding belts		
22-20635	180 grit sanding belts-5/pack	6.49
22-20640	120 grit sanding belts-5/pack	6.49
22-20645	80 grit sanding belts-5/pack	6.49
22-20650	180 grit silicon-carbide sanding belts 5/pack	8.49



NEW!

PROXXON 50/E Model Building and Engraving Set



•The 50/E rotary tool features a lightweight, pen-style design ideal for model makers and hobbyists •Small diameter of 1⅜" and ergonomic handle provide comfort and precision control for engraving applications •40W motor provides variable speeds between 5,000~20,000RPM •Spindle locks for easy bit changes •Permanent motor magnet allows for quiet, vibration free operation •Efficient cooling system allows for extended use •Length: 8⅝" **Kit Includes:** •Six piece collet set •AC adapter •34 piece accessory kit •Owner's manual •Storage case

MCM Part #	ONLY
22-20655	$99.99



NEW!

PROXXON PS 13 Pen Sander

•Superfine sander uses a linear sanding motion ideal for work in very tight areas like slots and tight corners •Finishes wooden, plastic or metal surfaces with ease •Housing is made of fiberglass reinforced nylon •10W motor produces 8,000 strokes per minute •Quiet, vibration free motor for precise work •Operates at 12 volts for user safety **Kit Includes:** •Four straight sanding shanks •Four angle sanding shanks •Three sheets of pre-profiled, self-adhesive sanding pads (180, 240, 400 grit) •Owner's manual

MCM Part #	Description	ONLY
22-20660	Pen sander	$49.99
Replacement sandpaper sheets		
22-20665	180 grit sandpaper-sheets/20 pads per sheet	9.99
22-20670	240 grit sandpaper-3 sheets/20 pads per sheet	9.99
22-20675	400 grit sandpaper-3 sheets/20 pads per sheet	9.99



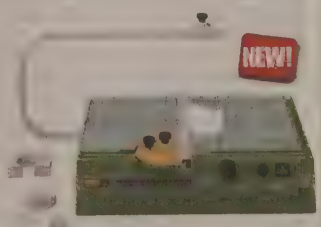
NEW!

PROXXON 12/E Thermocut Hotwire Cutter

•Used for free hand modeling and cutting in thick Styrofoam •Ideal for architectural modeling, prototyping and model building •Unlike working with a knife or sandpaper Styrofoam won't crumble when cut •Wire can be formed by hand or pliers to cut any shape or profile •Frame has a pivoting fixture at top and extendable lower wire fixture •Fast one second heat up time •Variable cutting temperature: 300°~660°F •12V, 60W •Includes fine shapeable cutting wires

MCM Part #	Description	ONLY
22-20680	Hotwire cutter	$59.99
22-20685	11.4" spare cutting wire-10 per pack	28.99

PROXXON Desktop Thermocut Hotwire Cutter

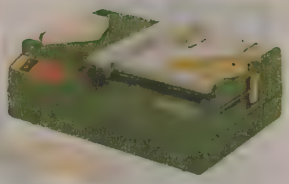


NEW!

•Desktopunit cuts Styrofoam and thermoplastic materials fast •Ideal for architects, teachers, designers, hobbyists, artists and more •Useful for building models, prototyping, manufacturing and a wide range of other applications •Surface is made of Alu Corbond compound which makes pushing work pieces around table much easier •Worktable has a grid and protractor integrated for measuring and cutting •Holder and wire spool can be adjusted or shifted for miter cuts •LED indication of operation for safety •On/off switch and variable temperature control knob •Lockable feed bar/fence for angle cuts •Cutting temperature: 210-390°F •Includes miter guide, fence/feed bar, spool of wire and owner's manual

MCM Part #	Description	ONLY
22-20690	Desktop hotwire cutter	$109.00
22-20695	98' spare cutting wire	13.99

NEW!



PROXXON KS115 Benchtop Circular Saw

•Benchtop circular saw performs perfect straight cuts or miter cuts in wood, non-ferrous metals, plastics, circuit boards and more •Aluminum work table allows easy maneuvering of pieces •Housing is made of sturdy ABS plastic for durability •Convenient slide door to remove saw dust •0-90° graduated miter guide for angle cuts •Adjustable longitudinal fence for straight cuts •85 watt motor provides 5,000RPM •Integrated suction device for connecting to a vacuum •Worktable size: 6¼" x 6¼" •Overall size: 10¼" x 7⅝" x 3³⁄₁₆" •Includes miter guide, rip fence, super cut saw blade, hex key and owner's manual

MCM Part #	Description	ONLY
22-20700	Benchtop circular saw	$149.00
Saw blades		
22-20705	2" Diamond coated circular saw blade	149.00
22-20710	2" Tungsten circular saw blade	46.99
22-20715	2³⁄₃₂" Crosscut Super-Cut Circular saw blade	15.99
22-20720	2" Carbide tipped circular saw blade- 10 teeth	19.99
22-20725	2" Carbide tipped circular saw blade- 20 teeth	23.99
22-20730	2" HSS circular saw blade	12.99

NEW!



PROXXON DS115/E Scroll Saw

•Precision saw is ideal for delicate projects such as model building, manufacturing, prototyping and other complex projects up to 1³⁄₁₆" thick •Aluminum work table allows easy maneuvering of pieces •Housing is made of sturdy ABS plastic for durability •Convenient slide door to remove saw dust •0-90° graduated miter guide for angle cuts •Adjustable longitudinal fence for straight cuts •85 watt motor provides 260-2,500 strokes per minute •Separate on/off switch and speed control dial •Stable ribbed, die-cast aluminum saw frame •Height adjustable in three positions for versatility •Integrated suction device for connecting to a vacuum •Worktable size: 6¼" x 6¼" •Overall size: 10¼" x 7⅝" x 3³⁄₁₆" •Includes miter guide, rip fence, scroll saw blades and owner's manual

MCM Part #	Description	ONLY
22-20735	Scroll saw	$159.00
Saw blades – 12 per pack		
22-20740	14 TPI Coarse toothed blades for wood	6.99
22-20745	17 TPI Standard toothed blades for wood	6.99
22-20750	34 TPI Fine toothed blades for wood	6.99
22-20755	36 TPI Standard toothed blades for metal	8.79
22-20760	41 TPI Fine toothed blades for metal	6.99
22-20765	50 TPI Very fine toothed blades for metal	8.79

NEW!



PROXXON DSH/E Scroll Saw

•Extremely silent yet powerful scroll saw is useful for precision mechanics, model building, toy and puzzle design, architectural models and more •Uses a powerful 200W motor with electronic speed control to keep stroke speed constant •Cuts wood up to 50mm, plastic up to 30mm and non-ferrous metals up to 10mm, also cuts plexiglass, fiberglass, foam, leather or cork •Free swinging saw blade takes pin end saw blades, but blades without pin ends can be clamped with a toggle screw •Quick tension release lever is ideal for frequent inside cuts •Adjustable dust nozzle ensure clear line of sight •Base is made of solid cast iron with rubber feet •Variable speed: 200-1,400 strokes per minute •Large aluminum die-cast work table (14⁵⁄₃₂" x 10½") can be tilted 45° for miter cuts •Overall dimensions: 21" x 10½" x 12" **Includes:** •Vacuum cleaner connector •Air nozzle •Allen key •Five each 18 TPI and 25 TPI saw blades •Owner's manual

MCM Part #	Description	ONLY
22-20770	Scroll saw	$289.00
Saw blades – 12 per pack		
22-20775	10 TPI Coarse toothed pin end blades	6.79
22-20780	18 TPI Standard toothed pin end blades	6.79
22-20785	25 TPI Fine toothed pin end blades	6.79
22-20790	All side cutting spiral blades	4.79



NEW!

PROXXON FET Table Saw

•The FET table saw provides perfectly straight cuts, miter cuts and compound cuts in wood, non-ferrous metals, plastics and many other materials •Ideal for model building, picture framing, toy design, prototype projects and more •All load bearing parts and table are made of die-cast aluminum for stability •Micro-adjustable, precise longitudinal stop, adjustable height and 45° tilt provide plenty of versatility •Table has two miter guide slots •Sturdy ABS plastic housing •Table extends out to 19⅝" width with integrated auxiliary •Non-slotted sawing cap cover for tight tolerances between blade and table for cutting small parts •Cuts wood up to 1" at 90° and ¾" at 45° •Integrated tool storage compartment •Integrated suction device to connect vacuum •Maximum power: 200W •Speed: 7,000RPM •Dimensions: 12" x 10" x 7" **Includes:** •Miter guide with stop rail •Precise rip fence •24 TPI TCT saw blade •Hex key •Owner's manual

MCM Part #	Description	ONLY
22-20795	Table saw	$399.00
Saw blades		
22-20800	Crosscut Super-Cut saw blade – 85mm – 80 teeth	24.99
22-20805	Carbide tipped saw blade – 80mm – 36 teeth	37.99
22-20810	Carbide tipped saw blade – 80mm – 24 teeth	29.99
22-20815	Diamond coated saw blade – 85mm	84.99

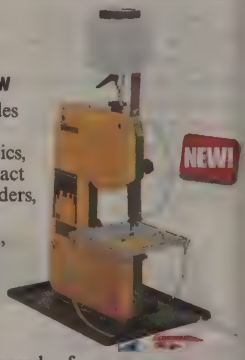
NEW!



PROXXON KGS80 Micro Chop and Miter Saw

•Ideal saw for clean and safe chop and miter cuts of wood, non-ferrous metals, plastics and more •Instead of a swiveling saw head the table with clamped down part turns •Laterally moving saw head prevents blade and vise jaws form colliding for a minimal gap in work piece and cut •Adjustable table swivels 45° in either direction with stops at 15° intervals •Longitudinal fence stop •Ergonomic handle with integrated switch and saw head release •Integrated tightening mechanism with self-centering clamps and V-groove for round pieces and front side groove for thin pieces •Includes Tungsten carbide tip saw blade •Maximum power: 200W •Speed: 4,000RPM •Dimensions: 8⅜" x 11¾" x 9"

MCM Part #	Description	ONLY
22-20820	Chop and miter saw	$239.00
22-20825	Cut-off wheel	5.49



NEW!

PROXXON MBS/E MICRO Bandsaw

•Precision bandsaw provides perfect cuts in steel, non-ferrous metals, wood plastics, glass and ceramics •Compact size is ideal for model builders, toy makers, architects, hobbyists and more •Solid, ribbed die-cast aluminum housing offers necessary stability •Machined aluminum table tilts up to 45° for miter cuts •Electronically controlled speeds of 395-820' per minute for accurate cutting •Graduated miter guide for angle cuts between 0-90° •Integrated suction device for connecting to a vacuum •Maximum power 85W •Worktable size: 7⅛" x 7⅛" •Maximum power: 100W **Includes:** •Miter guide •Push stick •Blade guide system •14TPI bandsaw blade •Owner's manual

MCM Part #	Description	ONLY
22-20830	MICRO bandsaw	$329.00
Accessories		
22-20835	24TPIfine bandsaw blade	21.99
22-20840	14 TPI coarse bandsaw blade	21.99
22-20845	14 TPI coarse narrow bandsaw blade	25.99
22-20850	10-14 TPI Bi-Metal bandsaw blade	39.99
22-20855	Diamond coated bandsaw blade	169.00
22-20860	Bandsaw blade guide	26.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

PROXXON
TBM115 Bench Drill Press



•Provides extremely high rotational accuracy and optimal power transmission for three different speeds •Drills fast, accurate micro holes down to 1/64" •3-step aluminum pulleys and flat belt provides three spindle speeds of 1,800, 4,700 and 8,500RPM allowing triple torque at lower speeds •Headstock height adjustment of up to 5½" using a clamp lever •Work table is made of polished die-cast aluminum and the column is made of solid, hard-chromed steel •Adjustable parallel fence with scale for drilling in-line holes •Chrome feed lever has an adjustable drilling depth gauge with positive stop •Maximum power: 85W •Worktable size: 8½" x 4¾" **Includes:** •Six triple slit MICROMOT steel collets •Parallel fence •Owner's manual

MCM Part #	Description	ONLY
22-20865	Bench drill press	$279.00
22-20870	Chuck for drill bits – Up to 1/64"	17.99

PROXXON MF 70 MICRO Mill



•Heavy duty mill features a 24 pole balanced special motor that provides stability and continuous variable speeds of 5,000-20,000RPM for precision applications like optical work, jewelry repair or design, electronics and model building •Stability and durability throughout as the base is made of cast iron, vertical column and compound table are made of high quality surface treated aluminum and the headstock is die-cast aluminum •All axes are play-free and have adjustable slides •Table fitted with three T-slots •Adjustable ruler for easy positioning of the cross slide •Hand wheels are zero adjustable •Milling cutters available for clockwise cutting •Table size: 7⅞" x 2¾" •Maximum power: 100W **Includes:** •Six triple slit MICROMOT steel collets •Pair of step clamps •Micro compound table •Owner's manual

MCM Part #	Description	ONLY
22-20875	Micro mill	$450.00
22-20880	1/32", 5/64", 7/64" milling cutters	39.99

Rotary Saws

DEWALT XRP
18 Volt Cordless XRP™ Cut-Out Tool



•Designed for hole cutting in drywall and general purpose •Quick bit change for fast and easy bit changing without a wrench •26,000rpm motor provides superior cutting power •Dust sealed switch for durability and long switch life **Includes:** •Cut-out tool •One-hour charger •Two 18V XRP™ batteries •General purpose bit •Drywall cutting bit •¼" and ⅛" collets •Kit box •Mfr. #DC550KA

MCM Part #	ONLY
22-10760	$229.00



DREMEL
Dremel Trio™ Cutting Tool Kit

•The Dremel Trio™ allows users to cut, sand and rout using one multi-purpose tool •Cut multiple materials including wood, plastic, drywall, sheet metal, wall tile and more without switching tools **Features:** •360° cutting technology to make cuts in any direction while keeping the tool in the same orientation •The high-speed spiral cutting action makes clean cuts with smoother edges that require less sanding •90° pivoting handle for superior comfort and control •On board dust extraction port to maintain a clean workplace •Non-marring base to protect delicate work pieces •Telescoping foot for accurate depth control while cutting, sanding and routing •10,000~20,000 RPM variable-speed switch for greater versatility and optimal control •Lock-on button for comfort during extended use **Kit Includes:** •Trio tool •Compact depth guide •Dust port adapter •Wrench •TR563 hardwood and sheet metal bit •TR407 ½" sanding mandrel •Two TR408 60 grit sanding bands •Two TR432 120 sanding bands •Two TR445 240 grit sanding bands •TR654 ¼" routing bit •Storage case

MCM Part #	Mfr. #	Description	ONLY
22-16635	6800-02	Trio cutting tool kit	$99.99
Accessories			
22-16640	TR820	Compact depth guide/ dust port adapter	14.99
22-16642	TR800	Circle cutter/edge guide	12.99
22-16644	TR407	½" sanding drum mandrel	3.79
22-16646	TR408	60grit ½" sanding band 6-pack	3.49
22-16648	TR432	120 grit ½" sanding band 6-pack	3.99
22-16650	TR445	240 grit ½" sanding band 6-pack	3.99
22-16652	TR470	½" sanding drum mandrel	5.09
22-16654	TR560	Guide point piloted bit	8.09
22-16656	TR561	Multi-purpose HSS cutting bit	9.99
22-16658	TR561B	Multi-purpose HSS cutting bit 2-pack	18.88
22-16660	TR562	Wall tile cutting bit	18.19
22-16662	TR563	Hardwood and sheet metal bit	16.99
22-16664	TR615	⅛" corner rounding bit	13.99
22-16666	TR618	Chamfer bit	14.19
22-16668	TR654	¼" straight bit	11.09
22-16670	TR670	⅛" corner rounding bit/ ¼" straight bit	18.19
22-16672	TR750	Three piece Carbide straight router bit set	18.19
22-16674	TR770	Five piece edging router set	39.99
22-16676	TR780	Five piece specialty router bit set	44.29

Reciprocating Saws



PORTER-CABLE
Orbital Reciprocating Tigersaw®

•Heavy duty saw operates at 3,200 strokes per minute providing fast cutting for most applications •Orbital action for more aggressive cutting tasks •Variable speed trigger •Twist lock tool-free blade change •Pivoting shoe for maneuverability around objects **Specifications:** •8.5 amp 120V Stroke length: 1⅛" •Weight: 7.5 lbs. **Includes:** •Wood cutting blade •Kit box •Mfr. #PC85TRSOK

MCM Part #	ONLY
22-14215	$84.99



BLACK&DECKER
Compact Cordless Saw

•This versatile saw is ideal for quick, straight cuts, or accurate curved cuts •Cuts wood up to 1" thick •Lithium Batterytech™ stays charged and ready to use for up to 18 months •Keyless blade change allows easy cutting position changes •LED work light illuminates cutting surface for better results •Mfr. #LPS7000A

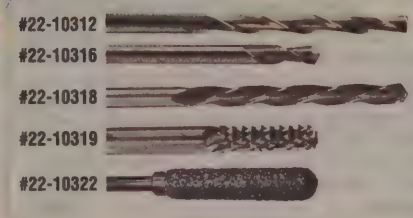
MCM Part #	ONLY
22-11410	$39.99



DEWALT
10 Amp Reciprocating Saw

•4-position blade clamp allows for flush cutting and increased versatility •Powerful 10A motor designed for heavy-duty applications •Keyless lever-action blade clamp for quick and easy blade changes •0~2,800 strokes per minute and 1⅛" stroke length deliver fast cutting •Variable speed trigger allows user to instantly control speed at the trigger •Includes carry case

MCM Part #	ONLY
22-16795	$99.00



ROTOZIP
Rotozip Bits

Variety of Rotozip bits for cutting and routing all types of materials.

MCM Part #	Mfr. #	Qty.	Cuts	ONLY
22-10312	XB-MP2	2	Multi surfaces	$9.99
22-10316	ZB10	10	Drywall	9.99
22-10318	XB-MC1	1	Metal	12.99
22-10319	SC5	5	Wood, plastic	7.49
22-10322	XB-FT1	1	Tile	34.99



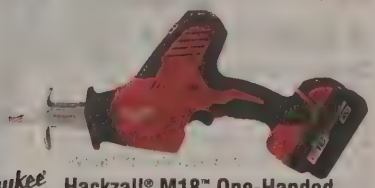
DEWALT

12 Volt Max Lithium-Ion Reciprocating Saw Kit

NEW!

•Pivoting reciprocating saw adjusts to three different positions to make difficult cuts in confined spaces •Blade reverses for access to tight spaces and flush cutting •9/16" stroke length for fast cutting speeds •Variable speed trigger for precision cuts •Keyless blade clamp for quick and easy blade changes •Integrated LED light for work in dark areas •Strokes per minute: 0~2,700SPM **Includes:** •Reciprocating saw •12V max Lithium-ion battery pack •30 minute charger •Wood cutting blade •Metal cutting blade •Kit bag •Mfr. #DCS310S1

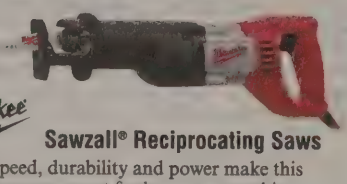
MCM Part #	ONLY
22-20090	$149.00



Milwaukee Hackzall® M18™ One-Handed Reciprocating Saw Kits

•Cordless, one handed reciprocating saw features a dual gear anti-vibration system and a lightweight design for comfort, control and versatility •Powerful motor delivers 0~3,000 strokes per minute •¾" stroke length for fast cutting through a wide range of materials •Compact size for cutting in tight spaces •QUIK-LOK® blade clamp for fast blade changes •Built-in LED worklight **Includes:** •Cordless one handed reciprocating saw •M18™ high capacity RED LITHIUM™ battery (#22-14860 has a compact RED LITHIUM™ battery) •1 hour charger •SAWZALL® blade •Contractor bag

MCM Part #	Mfr. #	Description	ONLY
22-14850	2625-21	One handed reciprocating saw kit with XC RED LITHIUM™ battery	$199.00
22-14855	2625-20	One handed reciprocating saw Bae tool only	119.00
22-14860	2625-21CT	One handed reciprocating saw kit with compact RED LITHIUM™ battery	179.00



Milwaukee Sawzall® Reciprocating Saws

•High cut speed, durability and power make this reciprocating saw a must for home use, working at the shop or bringing to the jobsite •12A motor delivers 0~3,000 strokes per minute for cutting various materials •Two stroke lengths available for maximum cut control •Gear protecting clutch absorbs high impact forces •Counter weight mechanism for reduced vibration •QUIK-LOK™ blade clamp for tool-free blade changes •Includes reciprocating saw and carrying case

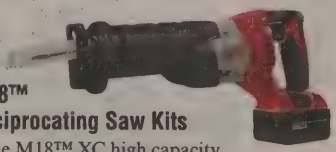
MCM Part #	Mfr. #	Stroke Length	ONLY
22-14945	6519-31	1⅛"	$119.00
22-14950	6509-31	¾"	119.00



Milwaukee Hackzall™ M12™ Cordless Lithium-Ion Reciprocating Saws

•The M12™ cordless hacksaw features a compact and lightweight design for work in tight spaces and control for precision work •Powerful motor and ½" stroke length for fast cutting through a wide range of materials like wood, drywall and PVC •Only 11" long and 2.6 lbs. •12V RED LITHIUM™ battery offers longer run-time and lighter weight •Keyless QUIK-LOK™ blade clamp for quick and easy blade changes •All-Metal gear case for added durability •Variable speed trigger for increased user control •Battery fuel gauge displays remaining run-time •Accepts both HACKZALL™ and SAWZALL® style blades •Built-In LED light illuminates work surface •Speed: 0~3,000SPM •Stroke length: ½" **Includes:** •2420-20 Hackzall™ M12™ cordless lithium-ion recip saw •Two M12™ RED LITHIUM™ batteries •30-Minute charger •Two Hackzall™ blades •Contractor bag (#22-14730)or carrying case (#22-14735)

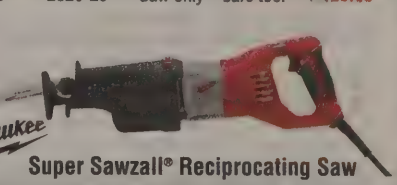
MCM Part #	Mfr. #	Description	ONLY
22-14730	2420-21	Hackzall™ saw with contractor bag	$129.00
22-14735	2420-22	Hackzall™ saw with carrying case	159.00
22-14740	2420-20	Hackzall™ saw – tool only	89.99



Milwaukee Sawzall® M18™ Cordless Reciprocating Saw Kits

•Powered by the M18™ XC high capacity RED LITHIUM™ battery this saw is designed to last longer, run longer and provide more power than other saws •Features a gear-protecting clutch which absorbs impact for less vibration •QUIK-LOK™ blade clamp for fast, efficient blade changes •Variable speed trigger for different applications •On-board fuel gauge displays remaining run-time **Includes:** •Cordless reciprocating saw •High capacity battery •Charger •General purpose SAWZALL® blade •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14835	2620-22	Kit with two batteries	$349.00
22-14840	2620-21	Kit with one battery	249.00
22-14845	2620-20	Saw only – bare tool	129.00



Milwaukee Super Sawzall® Reciprocating Saw

•Uses Constant Power Technology™ which maintains constant speed and power under load for fast reliable cutting •15 amp motor provides high overload protection •Gear protecting clutch absorbs high impact force to extend tool life •Variable speed trigger and dial speed controls •Quik-Lok™ blade clamp system for fast blade changes •No load speed: 0~2,800spm •Stroke length: 1¼" •Includes carrying case •Mfr. #6538-21

MCM Part #	ONLY
22-14940	$199.00

Milwaukee 12 Piece SAWZALL® Demo Blade Set

NEW!



•An assortment of demolition blades for a wide variety of professional applications •Thicker, taller blades provide maximum durability and straighter cuts •Includes the AX™ for cutting nail embedded wood, the Wrecker™ for general purpose work and the Torch® for cutting metal •Blades feature NAIL GUARD™ which protects against teeth breaking and FANG TIP™ for faster plunging into wood •Includes a storage which can hold up to 9" blades •Mfr. #49-22-1129

MCM Part #	ONLY
22-19640	$29.99

Milwaukee Nine Piece SAWZALL® Blade Set

NEW!



•An assortment of standard wood and metal cutting blades useful for a wide range of demo applications •Wood blades feature NAIL GUARD™ to protect against tooth fractures and FANG TIP™ to bite into wood faster •Double relief angles reduce tooth stress for long life •Matrix II bi-metal teeth for durability •Includes a storage case that holds up to 9" blades •Includes two 6" and one 9" wood cutting blades (5 TPI), three 6" medium to thick metal cutting blades (14 TPI) and three 6" thin metal cutting blades (24 TPI) •Mfr. #49-22-1145

MCM Part #	ONLY
22-19685	$19.99

Milwaukee The Ax™ SAWZALL® Blades

NEW!



•5 TPI AX™ blades are designed to provide fast cuts, long life, great tooth durability and quick plunge cuts •Thick, rigid blade resists breaking and bending •1" tall blade reduces twisting for straighter cuts •Matrix II bi-metal teeth for durability •Feature NAIL GUARD™ which protects against teeth breaking and FANG TIP™ for faster plunging into wood •Five per pack

MCM Part #	Mfr. #	Length	ONLY
22-19645	48-00-5027	12"	$22.99
22-19655	48-00-5026	9"	19.99
22-19670	48-00-5021	6"	14.99

Milwaukee SAWZALL® Blades

NEW!



•5 TPI wood cutting blades are designed to provide fast cuts, long life, great tooth durability and quick plunge cuts •Matrix II bi-metal teeth for durability •Feature NAIL GUARD™ which protects against teeth breaking and FANG TIP™ for faster plunging into wood •Five per pack •Mfr. #48-00-5035

MCM Part #	Mfr. #	Length	ONLY
22-19660	48-00-5035	6"	$12.49
22-19675	48-00-5036	9"	17.49
22-19680	48-00-5037	12"	19.49

Milwaukee NEW!

6" SAWZALL® Blades

•3/12 TPI blades are designed to handle a wide range of general purpose cutting applications •Precision forming process creates sharper teeth for fast cutting •Double relief angle reduces tool stress •Matrix II bi-metal teeth for durability •Five per pack •Mfr. #48-00-5091

MCM Part #	ONLY
22-19650	$10.99

Milwaukee NEW!

SAWZALL® 9" Tungsten Carbide Blades

•Extremely durable Tungsten Carbide blades are designed for use on very hard materials •Able to cut through steel, cast iron, flooring, ceramics and much more •Coarse grit for fast cutting •Three per pack •Mfr. #48-00-1430

MCM Part #	ONLY
22-19665	$15.99

Milwaukee NEW!

The Torch™ SAWZALL® Blades

•9" metal cutting blades with Double Duty Upgrade™ feature an optimized tooth form for long life and durability •Tough Nech™ ribs strengthen blade tang to reduce breakage •Grid Iron™ honeycomb pattern increases blade rigidity to resist buckling •Five per pack

MCM Part #	Mfr. #	TPI	ONLY
22-19690	48-00-5787	14	$19.99
22-19695	48-00-5788	18	20.49

Milwaukee NEW!

The Wrecker™ 9" SAWZALL® Blades

•8 TPI blades are ideal for general demolition cutting in a variety of materials, including ferrous and non-ferrous metals, plastics and nail embedded wood •Features a sharper cutting edge on each tooth for faster cuts •Unset raker tooth allows for faster plunging •Thicker blade resists fracturing •Matrix II bi-metal teeth •Five per pack •Mfr. #48-00-5706

MCM Part #	ONLY
22-19700	$19.99

Milwaukee NEW!

6" Thin Kerf SAWZALL® Blades

•24 TPI metal cutting blades with Double Duty Upgrade™ features a tooth form that is optimized for long life and increased speeds •Short profile and thin body are ideal for fast flexible cuts •Tough Neck™ feature protects against tang breakage •Five per pack •Mfr. #48-00-5186

MCM Part #	ONLY
22-19705	$9.99

Jig Saws



DEWALT

18 Volt Cordless Jig Saw

•Keyless lever-action blade clamp for quick and easy blade changes •All-metal keyless shoe bevel with detents at 0°, 15°, 30° and 45° provides versatility for easy bevel cutting •Four-position orbital action provides control of cut quality and speed •Adjustable dust blower keeps line of cut clear of chips •Variable speed 0~3,000 spm for versatility in a multitude of materials and applications •XRP™ extended run-time batteries provide long run-time and battery life •Anti-slip comfort grip provides increased comfort and control •Kit includes 18V XRP Battery, 1-hour charger, jig saw blades, and kit box

MCM Part #	Description	ONLY
22-16854	Jig Saw Kit	$299.00
22-16856	Jig Saw – Tool only	129.00

DEWALT

14 Piece Jig Saw Blade Set



•Includes two 6 TPI fast cutting wood blades •Two 6 TPI fast, two clean cutting, wood blades •Two 10 TPI downcut laminate blades •Two 12 TPI scroll cut blades •Two 18 TPI medium metal cutting blades •Two 32 TPI sheet metal blades •Mfr. #DW3742C

MCM Part #	ONLY
22-11580	$20.09



DEWALT

18 Volt Cordless Li-Ion Jig Saw Kit

•All-metal lever-action keyless blade change allows for quick and easy blade changes •All-metal keyless shoe bevel with detents at 0°, 15°, 30° and 45° provides versatility for easy bevel cutting •Four-position orbital action provides control of cut quality and speed •Adjustable dust blower keeps line of cut clear of chips •Variable speed 0~3,000 spm for versatility in a multitude of materials and applications •XRP™ Li-Ion extended run-time battery provides long run-time and battery life •Anti-slip comfort grip for increased comfort and control •Kit includes 18V XRP™ Li-Ion battery, 1-hour charger, jig saw blade, and kit box

MCM Part #	ONLY
22-16852	$339.00



DEWALT

5.5 Amp Jig Saw

•Keyless blade clamp allows for quick blade change without touching blade or reciprocating shaft •5.5A motor deliver powerful cuts in the hardest materials •Variable speed delivers 0~3,100 strokes per minute for optimal cutting speed •4-position orbital action allows for faster, more aggressive cuts in a variety of materials •All-metal gear case provides superior durability on a professional site •Shoe bevels 0°~45° for beveled cuts •Includes carry case

MCM Part #	ONLY
22-16798	$99.00

PORTER-CABLE

6.0 Amp Orbital Jigsaw

•This four position orbital saw provides high performance on a variety of materials •6.0A motor and 3200spm (spins/minute) deliver the power to handle many applications •Seven position speed dial •LED light for greater visibility •Keyless blade change •Soft, anti-slip grip handle provide greater control and comfort •Tool-free bevel adjustments •Variable speed •Uses U and T blades •Mfr. #PC600JS

MCM Part #	ONLY
22-11530	$79.99



Milwaukee M12™ High Performance Jig Saw Kit



•Cordless, compact, lightweight jigsaw provides the cutting power and control needed for most cutting applications •Ideal for quick cuts in wood, metal, tile and plastics •Hybrid™ grip design for greater control •¾" stroke length •0~2,800spm for fast, controlled cuts •Quik-Lok™ T-shank blade clamp and tool free bevel for quick changes •LED worklight •Fuel gauge **Includes:** •M12™ compact RED LITHIUM™ battery •30 minute charger •(10) saw blades •Anti-splintering insert •Non-marring shoe •Contractor bag

MCM Part #	Mfr. #	Description	ONLY
22-15060	2445-21	M12™ Jig saw kit	$149.00
22-15065	2445-20	M12™ Jig saw – tool only	119.00

Miter Saws

DEWALT 12" Double Bevel Compound Miter Saw

NEW!



•Double bevel miter saw has a 15A, 3,800RPM motor that provides extended power and durability needed for a wide range of cutting applications •Precise miter system and machined base fence support optimize accuracy •Tall sliding fences support crown molding up to 6 ⅝" and base molding up to 6 ½" •Double bevel design allows saw to bevel left and right 0°-48° with positive stops at 0°, 33.9°, 45° and 48° both left and right allowing user to flip the saw not the material •Back Fence Design Cuts dimensional lumber 2" x 10" at 90° and 2" x 8" at 45° •Adjustable stainless steel miter detent plate with 11 positive stops for greater accuracy •Miters 0-50° left and right miter •Cam lock miter handle with detent override for accurate angles **Includes:** •Miter saw •Carbide blade •Blade wrench •Dust bag •Mfr. #DW716

MCM Part #	ONLY
22-20100	$399.00

DEWALT 12" Double Bevel Sliding Compound Miter Saw

NEW!



•Double bevel miter saw features XPS cross cut positioning for adjustment free cut line indication for better accuracy and visibility •15A, 3,800RPM motor provides the power needed for a wide range of cutting applications •Efficient dust collection system collects 75% of dust generated for a cleaner workspace and less cleanup •Tall sliding fences support crown molding up to 7 ½" and base molding up to 6 ¾" •Back fence design cuts u p to 2" x 16" dimension lumber at 90° and 2" x 12" up to 45° •Adjustable stainless steel miter detent plate with 10 positive stops •Miters 60° to right and 50° to left •Oversized bevel scale for accurate and easy adjustments •Cam lock miter handle with detent override for accurate angles **Includes:** •Miter saw •Carbide blade •Blade wrench •Dust bag •Vertical material clamp •Mfr. #DWS780

MCM Part #	ONLY
22-20095	$599.00

Table Saw



DEWALT 10" Compact Table Saw

NEW!

•Compact table saw has all the functionality, features and compact size to bring to any jobsite for a wide range of cutting applications •Site-Pro modular guarding system allows for tool free adjustments of guarding components •15A motor provides 3,850RPMs to easily rip through hardwoods •20" of rip can cut a variety of large shelving or trim •0-45° blade adjustment for bevel cuts •Rack and pinion fence rails for fast adjustments •Telescoping fence rails create a small portable package •On board storage of guarding components •Adjustable feet for fast leveling •Dust port with 2 ½" vacuum hook up **Includes:** •Miter gauge •Push stick •10" 24T carbide blade •Blade guard •Mfr. #DW745

MCM Part #	ONLY
22-20125	$369.00

Circular Saws



DEWALT 18V Metal Cutting Circular Saw Kit

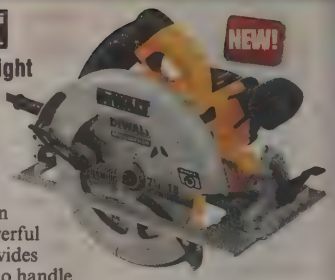
NEW!

•Powerful saw provides the power and speed to make demanding cuts with ease •5 ½" 30T carbide tipped metal cutting blade cleanly cuts a variety of metallic materials •SIGHT-LINE™ window provides a clear view of material •No load speed: 3,700RPM •Blade diameter: 5 ½" •Arbor size: 20mm •Depth of cut at 90°: 1 11/16" **Includes:** •DCS372 Metal Cutting Circular Saw •Two18V XRP Ni-Cad battery packs •1 hour charger •5-1/2" Carbide-tipped metal cutting blade •Kit box •Mfr. #DCS372KA

MCM Part #	ONLY
22-20110	$329.00

DEWALT 7 ¼" Lightweight Circular Saws

NEW!



•At 8.8 pounds these circular saws are some of the lightest in their class •Powerful 15A motor provides enough power to handle the toughest applications •Offers 2 9/16" depth of cut capacity for added versatility •Anti-snag ball bearing lower guards for smooth operation •Toughcord guards against cord pull outs •Dust blower function clears line of sight during cutting •High grade aluminum smooth base for accurate cuts •Clear line of sight aids in blade visibility from any angle •On-board blade wrench storage •22-20130 adds an electronic brake stop that stops blade after trigger is released •15A, 1,950W •No load speed: 5,200RPM •Bevel capacity: 57° •Bevel stops: 45°/22.5° •Includes carbide tipped blade, blade wrench and owner's manual

MCM Part #	Mfr. #	Description	ONLY
22-20130	DWE575SB	7¼" circular saw with electronic brake	$129.00
22-20135	DWE575	7¼" circular saw	119.00

PORTER-CABLE Circular Saws



•These saws feature heavy-duty motors which provide enough power and torque for any job •Soft grips near handle and boot minimizes vibration during prolonged use •Laser cutting guide aligns blade •Bevel adjustment •Depth adjustment •Ball bearing construction for accuracy •Spindle lock for single wrench bit changes **Specifications:** •Blade diameter: 7¼" •Speed: 5,000rpm •Includes wrench and 24-tooth carbide tipped blade

MCM Part #	Description	ONLY
22-14195	13A	$68.49
22-14205	15A	79.99

Milwaukee M18™ Cordless 6½" Circular Saw Kit



•Designed to provide powerful, lightweight cutting for a variety of plumbing, electrical, framing and carpentry applications •Operates on M18™ XC high capacity RED LITHIUM™ batteries for longer life and run time •Electronic brake stops blade quickly •Heavy duty magnesium guards •Ergonomic, soft grip handle for comfort •Battery fuel gauge displays remaining run time •Cutting speed: 3,500rpm **Includes:** •Two M18™ XC high capacity RED LITHIUM™ batteries •1 hour charger •Contractor bag

MCM Part #	Mfr. #	Description	ONLY
22-14865	2630-22	M18™ circular saw	$379.00
22-14870	2630-20	M12™ circular saw – tool only	119.00

Sanders and Grinders



PORTER-CABLE

4½" Angle Grinder

•6 amp angle grinder provides 11,000rpm for high speed material removal in jobsite applications •Cast metal gear case increases durability •Spindle lock feature for single wrench bit changes •Three position side handle for increased control •Slide switch with lock-on •Tool free guard removal •Includes side handle, grinding wheel, wrench and wheel guard •Mfr. #PC60TAG

MCM Part #	ONLY
22-17200	$53.49



Performance Tool

4½" Angle Grinder

•A 5A motor and 11,000 RPM no load speed provide the power and speed needed for jobs of all sizes •⅝" spindle for mounting popular accessories for cutting and polishing applications •Two position handle for two handed operation •Metal gear case dissipates heat for longer life •Spindle lock for quick wheel and blade changes •Includes a 4½" grinding wheel •Mfr. #W50044

MCM Part #	ONLY
22-13896	$34.99



PORTER-CABLE

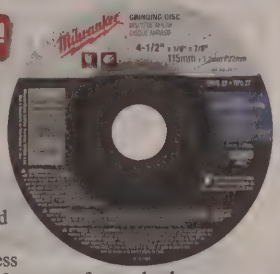
7 Amp 4½" Angle Grinder

•7 amp angle grinder provides 11,000rpm for high speed material removal in jobsite applications •Cast metal gear case increases durability •Spindle lock feature for single wrench bit changes •Three position side handle for increased control •Non locking paddle switch provides additional control by automatically shutting off if dropped •Tool free guard removal •Includes grinding wheel, cut-off wheel, grinding guard, cutting guard, side handle and wrench •Mfr. #PC60TPAG

MCM Part #	ONLY
22-17205	$81.99

Milwaukee

Grinding and Cut-Off Wheels



•A variety of Type 27 (#22-19715 is type 1) accessories used for general purpose and specialized cutting and grinding applications •Manufacturing process ensures consistent performance from wheel to wheel •Tested for balance, resulting in smooth, vibration free operation •#22-19715 and #22-19720 are cut-off wheels

MCM Part #	Mfr. #	Application	Dimensions	ONLY
22-19725	49-94-4510	Light grinding	4½" x ⅛" x ⅞"	$1.99
22-19730	49-94-4520	Light grinding	4½" x ¼" x ⅞"	1.99
22-19735	49-94-4570	Masonry	4½" x ¼" x ⅞"	1.99
22-19740	49-94-4580	Light grinding	4½" x ¼" x ⅞"	5.69
22-19745	49-94-4525	Metal	4½" x ⅛" x ⅝"	2.89
22-19750	49-94-4515	Stainless and metal	4½" x ¼" x ⅝"	2.99
22-19755	49-94-4585	Metal	4½" x ¼" x ⅞"	7.19
22-19715	49-94-4500	Metal and stainless	4½" x 0.45" x ⅞"	1.79
22-19720	49-94-4505	Metal and stainless	4½" x 0.45" x ⅞"	2.09



BLACK&DECKER

Mouse Detail Sander

•Versatile design and compact size maximizes user control making this sander ideal for tight spaces and curved surfaces •Dust trap collection system keeps workspace clean •Soft grip body provides comfort allowing you to sand longer •**Includes:** •Mouse sander •Finger detail attachment •Two Contour attachments •Contour carrier •11 sanding accessories •Storage bag •Mfr. #MS800B

MCM Part #	ONLY
22-11435	$39.99

GRIP

25 Piece Circular Sandpaper Set



•Includes five grades of sanding discs to handle course, medium and fine sanding applications •Use with circular sanders to sand wood, metal, drywall and other surfaces •Ideal for heavy stripping work or finishing touches •Dust removal holes for continuous use •Velcro backing for easy disk replacement •Includes five each of 80, 100, 120, 180 and 240 grit •Mfr. #29057

MCM Part #	ONLY
22-13585	$7.49

Routers

DEWALT

2¼ HP EVS Fixed and Plunge Base Router Kit



•2¼ HP (maximum motor HP), 12A electronic variable speed motor provides power to rout through the toughest hardwoods •Micro-fine depth adjustment ring for precise depth adjustments in 1/64" increments •Adjustable, tool-free steel motor cam lock makes depth adjustment and base changes quick and solid-locking •Integral, through-the-column dust collection collects 95% of the dust •Quick release motor latches for fast and easy motor pack removal for bit and base changes •Precision machined brass bushings and case-hardened steel guide rods provide a smooth and accurate plunge stroke •Spindle lock button for single-wrench bit changes •Clear, LEXAN sub-base provides enhanced base durability, bit visibility, and accepts standard template guide bushings •Heavy-duty, precision machined, die-cast aluminum base and motor housing •Right or left switch and cordset location •Self-releasing, long, eight slotted collets for better bit retention and elimination of frozen bits •Five position, adjustable turret stop assists in stepped or repeated plunge cuts •Micro-fine depth adjustment on plunge base 1/128" per turn for precise routing in veneer and inlays •Easy to reach plunge lever and switch for superior control while routing •No load speed: 8,000-24,000RPM •Collet diameter: ½", ¼" •Plunge stroke 2½"Includes: •DW618M motor pack •DW6184 fixed base •DW6182 plunge base •¼" and ½" collets •Wrench •Large hole sub base •Vacuum adapter •Soft bag •Mfr. #DW618PKB

MCM Part #	ONLY
22-20105	$159.00

Oscillating Multitools



PORTER-CABLE

32 Piece Oscillating Multi-Tool Kit

•Versatile multi-tool kit features a TOOL-FREE SYSTEM to quickly change accessories without bolts or wrenches •Variable speed dial for maximum control across all applications •Integrated LED worklight for work in dark areas •Operates on Lithium-Ion or NiCad battery packs **Includes:** •PC18BLX Lithium battery •PCXMVC 18V Multi-Chemistry charger •(24) Sanding papers •PC3005 Sanding platen •PC3010 precision wood blade •PC3011 aggressive wood blade •PC3012 Bi-Metal blade •PC3013 segmented blade •PC3020 rigid scraper •PC3021 flexible scraper •PC3030 Carbide grout blade •Storage bag •Accessory storage box •Mfr. #PCCK510LA

MCM Part #	ONLY
22-17210	$159.00



BLACK&DECKER

2-Amp Variable Speed Oscillating Tool

•Tool-free blade release makes accessory changes easy, quick release lever eliminates need for a hex key •13 available accessories make the range of possible applications is virtually unlimited •Variable speed dial has six speed settings (10,000~20,000 OPM) to deliver precision performance •Comfort grips provide better handling and control for optimal results •Class leading 2.0A motor powers through the toughest applications •Includes tool, scraper, wood/metal blade, sanding base with 12 sheets, and storage bag

MCM Part #	ONLY
22-16974	$74.99



BOSCH Multi-X™ Oscillating Tool Kit

•This versatile tool kit was designed to handle a variety of applications and materials •2.5A motor provides power (8,000~20,000 oscillations per minute) for heavier applications like flush cutting, plunge cutting, sanding, grinding, grout removal and scraping •Variable speed dial •Accessory holder for easy accessory change •Soft ergonomic grip for control and comfort •Ball joint cord for easy positioning **Includes:** •Oscillating tool •Wood saw, rigid scraper, wood/metal saw and RIFF grout blades •Sanding pad and wood and paint sanding sheets •Adapter for competitor accessories •Allen wrench •Accessory box •Carrying bag •Mfr. #MX25EC-21

MCM Part #	ONLY
22-14240	$179.00



Performance Tool

Multi-Function Air Tool

•Multi-function air tool provides an air knife, scraper and sander all in one versatile package •Spindle and blade arbor provide seven forward positions for added versatility •Variable speed control •Soft touch finish for comfort and control **Includes:** •3" triangular sanding pad with 6 sheets of sandpaper •1 5/16" straight flush plunge blade •3½" round flush cutting blade •2" rounded flush scraping blade •2⅝" round flush grinding blade •Mfr. #M546

MCM Part #	ONLY
22-17082	$59.99



BOSCH 12 Volt Max Multi-X™ Carpenter Kit

•Provides versatility and flexibility for many uses like cutting, sanding and other applications •Useful on soft wood, hard wood, dry wall, plastic or metal •Operates on 12V Max Lithium Ion batteries for longer run time •No-mar plastic nose protects work piece •Screw to tighten accessories for a strong connection •Tool holder with variable angle adjustments •Fuel gauge for charge control •Variable speed dial for sanding speed adjustments •Oscillations per minute: 5,000~20,000 **Includes:** •Two Lithium Ion 12V Max batteries •30 minute charger •OSCAD1 adapter •Sandpaper set •Sanding pad •Various blades •Mfr. #PS50-2B

MCM Part #	ONLY
22-14265	$199.00



DREMEL

MM40-01 Multi-Max™ Multitool Kit

•The MM40-01 has a powerful 2.5 amp motor which provides variable speed control of 10,000~21,000opm making this tool ideal for most cutting, sanding and grinding applications •Ideal for edge work, flush cutting or work in tight spaces •Quick-Lock™ feature for tool-less and secure accessory changes •Up-front on/off switch for one-handed use •Quick Fit™ system for fast accessory changes •Separate on/off switch maintains speed setting after tool is shut off •Electronic feedback circuitry for consistent speed under load •Ergonomically optimized soft grip for comfort and control •7' rubber cord for a wide working range **Includes:** •MM480 Wood flush cut blade •MM482 Wood and metal flush cut blade •MM450 Wood and drywall Blade •MM11 Hook and loop pad •10 MM70W Sanding sheets •Five MM70P Sanding sheets •MM600 Rigid scraper blade •Storage case •Mfr. #MM40-01

MCM Part #	ONLY
22-16550	$156.79



PORTER-CABLE

12 Volt Max Oscillating Multi-Tool Kit

•This tool operates on a 12V Max Lithium Ion battery so it offers all the power and torque you need •Ideal for chipping, cutting, sanding, scraping, grout work and much more •TOOL-FREE SYSTEM™ requires no wrench for accessory changes •Variable speed dial •LED work light •7500~15000 oscillations per minute **Includes:** •Two Lithium Ion batteries •30 minute charger •Variety of wood, metal, grout and sanding blades •24 sandpaper sheets •Rigid and flexible scraper •Storage accessory box •Storage bag •Mfr. #PCL120MTC-2

MCM Part #	ONLY
22-14225	$149.00



PORTER-CABLE

2.5A Oscillating Multi-Tool Kit

•This oscillating multi-tool has a powerful 2.5 Amp motor which provides high torque for smooth cutting •Ideal for chipping, cutting, sanding, scraping, grout work and much more •TOOL-FREE SYSTEM™ accessory change requires no bolts or wrenches •Variable speed control •10' cord for extended access to applications •Oscillations/minute: 10,000~20,000 **Includes:** •Multi-tool •Precision wood end-cut blade •Wood end-cut blade •Wood/metal end-cut blade •Half segment wood blade •Carbide grout blade •Sanding platen •Rigid scraper •Flexible scraper •(27) sandpaper sheets •Kit box •Mfr. #PC250MTK

MCM Part #	ONLY
22-14230	$139.00



DREMEL

8300-01 Multi-Max™ Cordless Multitool Kit

•The Dremel 8300 cordless Multi-Max™ oscillating tool offers the power and freedom to take your Multi-Max™ anywhere •With variable speeds from 3,000~21,000opm this tool can cut, grind, sand, scrape, remove grout and much more •Powered by 12V MAX Lithium-ion battery **Includes:** •Two 12V MAX Lithium-ion batteries •One-hour charger •MM440 ¾" Wood flush cut blade •MM450 3" Wood and drywall saw blade •MM11 Hook and loop lad •MM70W 60, 120, and 240 Grit paper •Storage case •Mfr. #8300-01

MCM Part #	ONLY
22-16560	$99.99



DURATOOL 12V Lithium-Ion Multi-tool

•A three in one tool can be used on soft or hard wood, particle board, drywall, tile, ceramics and much more •Ideal for cutting, sanding, scraping, trimming, rasping, grout or adhesive removal and light grinding •Soft grip handle •Close edge sanding •Variable speed control •No load speed: 17,000~22,000opm **Includes:** •12V Li-Ion battery •Charger •Scraper blade head •Segment saw blade •Two pieces of sandpaper •Canvas bag

MCM Part #	Description	ONLY
22-15865	Multi-tool	$64.99
22-15870	Replacement 12V battery	22.99
22-15875	Replacement 12V charger	13.49

DURATOOL 23 Piece Multi-Cutter Accessory Kit



•This kit is useful with most multi-tools to replace or add function to the tool •Includes a scraper blade, saw blade and sandpaper

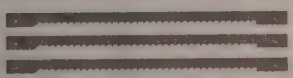
MCM Part #	ONLY
21-11736	$14.99



DREMEL Multi-Flex™ Spiral Blade Kit

•Dremel Multi-Flex™ spiral blades make fine, detailed cuts in wood and plastic using your oscillating tool •Ideal for coping wood trim, crown molding and baseboards and the general cutting of detailed areas and intricate parts •Includes three spiral blades •Mfr. #MM721

MCM Part #	ONLY
22-16622	$9.99



DREMEL Multi-Flex™ Saw Blade Kit

•Dremel Multi-Flex™ saw blades are great for straight cutting of a variety of materials including wood, PVC and copper pipe •Includes three straight cutting blades •Mfr. #MM722

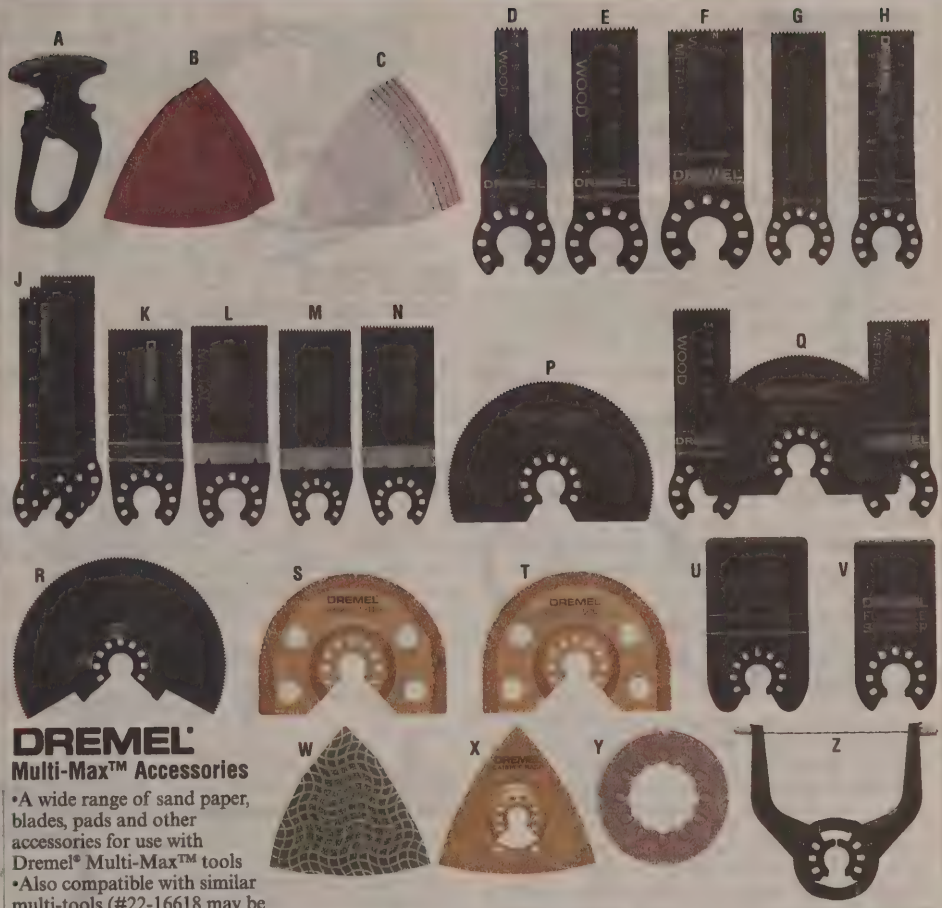
MCM Part #	ONLY
22-16624	$9.99



DREMEL Multi-Max™ Cutting Kit

•Cutting kit for use with Dremel Multi-Max™ multi-tool •Includes five Multi-Max™ blades to cut and notch drywall, wood, plastic, metal and more •Features the Quick Fit™ accessory system for fast accessory changes •Reusable storage case **Includes:** •Three MM450 Wood and drywall blades •MM440 ¼" wood flush cut blade •MM422 ¾" wood/metal flush cut blade •Mfr. #MM385

MCM Part #	ONLY
22-16630	$36.79



DREMEL Multi-Max™ Accessories

•A wide range of sand paper, blades, pads and other accessories for use with Dremel® Multi-Max™ tools •Also compatible with similar multi-tools (#22-16618 may be required) •See MCMelectronics.com for complete item descriptions

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-16562	MM820	Assist handle attachment	$24.99
B	22-16564	MM70W	60, 120, 240 grit wood sand paper–2 each	3.69
B	22-16566	MM80W	60, 120, 240 grit wood sand paper–6 each	12.59
C	22-16568	MM70P	80, 120, 240 grit paint sandpaper–2 each	3.69
C	22-16570	MM80P	80, 120, 240 grit paint sandpaper-6 each	11.99
D	22-16572	MM411	⅜" wood flush cut blade	9.99
E	22-16574	MM440	¾" wood flush cut blade	10.49
E	22-16576	MM440B	¾" wood flush cut blade 3-pack	24.99
F	22-16578	MM422	¾" wood and metal flush cut blade	12.49
F	22-16580	MM422B	¾" wood and metal flush cut blade-3 pack	28.99
G	22-16582	MM470	Wood flush cut blade	12.99
H	22-16584	MM472	Long wood and metal blade	14.49
J	22-16586	MM472B	Long wood and metal blade 3-pack	29.99
K	22-16588	MM460	1⅛" wood flush cut blade	12.99
L	22-16590	MM462	1⅛" wood and metal flush cut blade	12.99
M	22-16592	MM480	¼" wood flush cut blade	14.49
N	22-16594	MM482	¼" wood and metal flush cut blade	15.49
P	22-16596	MM450	3" wood and drywall saw blade	8.99
P	22-16598	MM450B	3" wood and drywall saw blade 3-pack	16.99
Q	22-16600	MM491	Three piece cutting assortment pack	23.49
R	22-16602	MM452	Wood, drywall and Metal saw blade	18.99
S	22-16604	MM500	⅛" grout removal blade	23.49
T	22-16606	MM501	1/16" grout removal blade	23.49
U	22-16608	MM600	Rigid scraper blade	10.99
V	22-16610	MM610	Flexible scraper blade	10.49
W	22-16612	MM900	60 grit diamond paper	36.99
X	22-16614	MM920	24 grit carbide rasp	24.99
Y	22-16618	MM300	Oscillating universal adapter	4.69
Z	22-16620	MM720	Multi-Flex™ with blades	26.49

DREMEL Multi-Max™ Universal Cutting Kit



•Cutting kit for use with Dremel Multi-Max™ multi-tool •Includes five Multi-Max™ blades to cut and notch drywall, wood, plastic, metal and more •Features the Quick Fit™ accessory system for fast accessory changes •Reusable storage case **Includes:** •Three MM450 Wood and drywall blades •MM470 ¾" wood flush cut blade •MM462 ¾" wood/metal flush cut blade •MM300 Universal Adapter •Mfr. #MM386

MCM Part #	ONLY
22-16628	$39.99

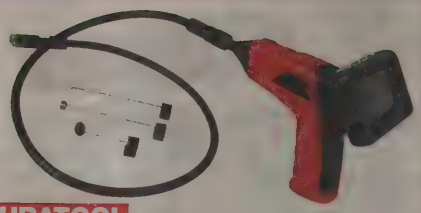
Inspection Scopes



DURATOOL Wireless Recording Borescope

•Using a 2.4Ghz RF emitter this inspection tool provides wireless inspection from up to 33' away •Ideal for inspecting hard to reach or hard to see areas or equipment •Records both video and still images •35" x 0.39" rotatable probe with embedded camera and 2 bright LEDs for lighting dark areas •Probe is waterproof, weatherproof and shockproof •Detachable 3.5" LCD monitor for remote viewing •1x~4X zoom feature sharing •Thumb wheel on handle to control LED brightness •Video Out jack •Real-time date and time stamp **Includes:** •Camera-tipped probe •Battery charger •Composite video cable •Standard to mini USB cable •Three probe tip accessories (45° mirror, magnetic pickup, pickup hook) •Hard plastic case •User's manual

MCM Part #	Description	ONLY
22-17460	Wireless borescope	$199.00
22-17465	Replacement Li-Ion battery	14.99

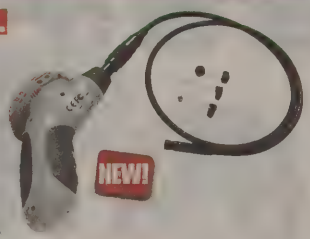


DURATOOL LCD Wireless Inspection Camera

•Inspection camera utilizes a flexible 37" shaft and 2.3" color LCD monitor to allow you to get a clear view in constricted areas •Take a peek inside of walls, under appliances, into plumbing, and other areas to find obstructions, lost tools, or to estimate damage •Monitor operates on handle, or detaches for up to 30 meters of wireless operation •Monitor has A/V in and out •Adjustable twin-LED light on tip •Camera-end and shaft are IP67 rated and waterproof up to 1 meter •Couple up to four additional shaft extensions for 189" maximum length •Includes mirror, hook, and magnetic attachments •Powered by rechargeable Li-Ion battery (included), and four "AA" batteries (not included)

MCM Part #	Description	ONLY
22-10570	Wall scope with LCD	$149.99
22-10575	38" shaft extension	19.99
22-10571	Mini 9mm camera head and shaft	103.99
22-10572	Magnetic monitor base	7.99
22-10573	Replacement accessory tips	11.49
22-10574	Replacement AC adapter	15.59

DURATOOL Wi-Fi Borescope



•Provides real time or still image inspection solution that can be used with Apple products running iOS4.1 or later as well as any smart phone or tables running Android OS2.2 or later using a free app •Apple app supports real-time and Snapshot while Android app adds recording function •Ideal for inspecting hard to reach or hard to see areas or equipment •Allows for wireless transfer with a WiFi hot spot •35" x 0.39" probe with embedded camera captures video and still images with SNAPSHOT button •Saves files to photos folder for viewing or sharing •Two white LEDS provide lighting controlled by thumb wheel on handle •Video out jack and cable and low battery indicator •Video resolution: 640 x 480 •Frame rate: 25fps **Includes:** •Camera-tipped probe •USB charging cable with USB plug •Composite video cable •Three probe tip accessories (45° mirror, magnetic pickup, pickup hook) •Hard plastic case •User's manual

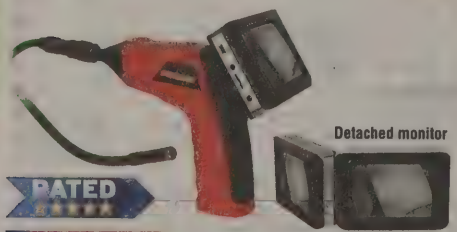
MCM Part #	ONLY
22-17455	$149.00

DURATOOL USB Snakescope Inspection Camera



•Flexible neck allows for easy inspection behind desks or appliances, inside walls or ceilings and other hard to reach areas •Waterproof camera head and cable •Two adjustable LED lights •Snap shot camera function •Resolution: 640 x 480 pixels •Powered by USB port •6.5' cable **Includes:** •Flexible snakescope •Clip on magnetic pick-up tool •Software and driver •Owner's manual •Plastic storage case

MCM Part #	ONLY
22-15945	$49.99



DURATOOL Wireless Inspection Camera with Recordable TFT-LCD Monitor

•The perfect tool for inspecting the hard-to-reach areas, including plumbing, in ceilings, and inside wall cavities •Lightweight, hand-held design •3.5" TFT-LCD recordable monitor captures pictures and records video on any micro SD card (not included) •Includes: 3.5" TFT-LCD recordable monitor (2.4GHz), IP 67 weather proof camera, Hard plastic storage/carrying case, and 9mm diameter tube •Mfr. #8803AL

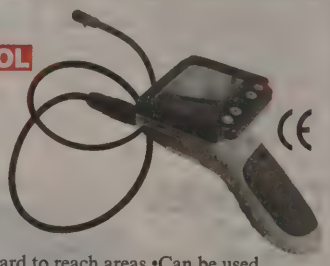
MCM Part #	ONLY
22-11135	$199.99



DURATOOL Compact Wireless Inspection Camera

•Lightweight, compact inspection camera is ideal for inspecting and troubleshooting in hard to reach and access areas •Useful for seeing behind or inside walls, in duct work, under appliances, for car repair and much more •2.4" TFT-LCD monitor •Mini waterproof camera with 3' flexible extended tube •Waterproof level: IP67 **Includes:** •Handheld LCD display •Mini camera with 3' tube •Inspection mirror •Magnet •Hook •Requires four "AA" batteries (not included)

MCM Part #	ONLY
22-13245	$79.99



DURATOOL Inspection Scope DVR with Detachable LCD Screen

•Flexible neck allows for easy inspection of hard to reach areas •Can be used with LCD screen mounted or detached for flexibility during use •DVR feature allows for recording of video or snapshots and easy transfer of files to PC using any SD card (not included) •Waterproof camera head •Two adjustable LED lights •Resolution: 640 x 480 pixels **Includes:** •Inspection camera •Three clip on tools (magnetic pick-up tool, hook and mirror) •4' composite video cable •Standard to mini USB cable •Micro to mini USB cable •Owner's manual •Plastic storage case

MCM Part #	ONLY
22-15950	$149.00



GENERAL CE NEW!

Recording Video Borescope Systems

•Portable, hand-held inspection systems features a slim 5.5mm diameter probe or 6mm articulating probe with a 3.5" color TFT monitor to view hard to reach and access areas •Records video and still images with instant playback •Probes feature adjustable white LED lights inside the tip for optimized illumination •Multilingual menu •TV monitor and USB computer interfaces •Rechargeable batteries can record for up to four hours •Interchangeable mirrored viewing tips provide extra wide view angles of 70°, 90° and 110° •72-10534 features one-handed articulation function to turn probe tip to expand inspection options •Optional ultra-slim, multi-view and articulating probes available **Includes:** •5.5mm x 1m flexible obedient probe (72-10534 includes a 6mm x 1m articulating probe) •2GB SD card •RCA cable •Three mirrored viewing tips •LCD cleaning cloth •AC adapter/charger •Rechargeable batteries •Owner's manual •Hard case

MCM Part #	Mfr #	Description	ONLY
72-10530	DCS1600	Recording borescope	$999.00
72-10534	DCS1600ART	Recording borescope w/ articulating probe	1999.00



GENERAL CE

Wireless Recording Video Borescope Systems

•Portable, hand-held inspection systems features a slim 5.5mm diameter probe or 6mm articulating probe with a 3.5" color monitor to view hard to reach and access areas •This tool can wirelessly transfer images and video to a larger screen up to 150' away •Records audio, video and still images with instant playback •Four adjustable LEDs for light •Multilingual menu •A/V out •Rechargeable batteries can record for up to four hours •Interchangeable mirrored viewing tips provide extra wide view angles of 70°, 90° and 110° •72-10532 features one-handed articulation function to turn probe tip to expand inspection options •Optional ultra-slim, multi-view and articulating probes available **Includes:** •5.5mm x 1m flexible obedient probe (72-10532 includes a 6mm x 1m articulating probe) •2GB SD card •RCA cable •Three mirrored viewing tips •LCD cleaning cloth •AC adapter/charger •Two rechargeable batteries •Owner's manual •Hard case

MCM Part #	Mfr #	Description	ONLY
72-10525	DCS1800	Wireless borescope	$1299.00
72-10532	DCS1800ART	Wireless borescope w/ articulating probe	2499.00

GENERAL CE NEW!

Video Borescope with Switchable Probe



•The DCS1100 is a portable, hand-held inspection system with a 4.9mm x 1m high-performance probe and a 2.4" LCD making it ideal for aircraft, automotive, industrial and many other applications •Switchable probe lets user toggle between front and side views •Four adjustable LEDs for light •Minimum focal distance of 0.25" fir extreme close up viewing •Operates on four "AA" batteries not included •Includes hard case, 6' video cable and user's manual •Mfr. #DCS1100

MCM Part #	ONLY
72-10536	$699.00



GENERAL NEW!

Probe Options and Accessories for DCS1800, DCS1600 and DCS1100 Systems

•Various probes and accessories for use with General Tool DCS1800, DCS1600 and DCS1100 video borescope systems

MCM Part #	Mfr. #	Description	ONLY
Flexible-Obedient Forward View Probe Options for all DCS1800, DCS1600 and DCS1100 systems			
72-10538	P16181SR-M	1m x 5.5mm	$499.00
72-10540	P16182SR-M	2m x 5.5mm	549.00
72-10542	P16183SR-M	3m x 5.5mm	599.00
Soft-Metal Forward View Probe Options for all DCS1800, DCS1600 and DCS1100 systems			
72-10544	P16181SM-M	1m x 5.5mm	499.00
72-10546	P16183SM-M	3m x 5.5mm	599.00
72-10548	P16185SM-M	5m x 5.5mm	699.00
72-10550	P161810SM-M	10m x 5.5mm	999.00
72-10552	P161830SM-M	30m x 5.5mm	1999.00
Soft Metal Articulating Probe Options for all DCS1800 systems			
72-10554	P18ART-1SM	1m x 6mm	1499.00
72-10556	P18ART-2SM	2m x 6mm	1999.00
72-10558	P18ART-3SM	3m x 6mm	2299.00
Specialty Probe Options for all DCS1800, DCS1600 and DCS1100 systems			
72-10560	P1839-M	.75m x 6mm obedient, forward view probe	699.00
72-10562	P1618FS-49	4.9mm switchable front or side view probe (DCS1600, DCS1800 only)	649.00
Accessories for all DCS1800 and DCS1600 systems			
72-10564	DCS1618M	Measuring attachment and software	399.00
72-10566	PM003	3 piece mirror set - 70°, 90°, 110°	168.00
72-10568	DCS1800-TR	Wireless handle/ transmitter for DCS1800 series	399.00



GENERAL CE NEW!

SeaScope™ Waterproof Video Inspection Systems

•These waterproof inspection systems are ideal for plumbing related tasks like inspecting submerged structures and basements or pipes carrying water •Grip, probe and monitor are IP67 rated and leak-proof to depths of 1m •Flexible-obedient probe retains shape •Two adjustable LEDs for lighting •3.4" color LCD •Video can be inverted to 180° •Analog video out •Operates on four "AA" batteries •72-10572 additional **Features:** •Record time/date stamped still images and videos on included 2GB MicroSD card •Videos can be panned by joystick and zoomed up to 4X •10-minute auto-power off **Includes:** •10mm x 1m camera tipped probe •Video cable •45° mirror •Pickup hook •Magnetic pickup •Protective case •Owner's manual •72-10572 also includes a 2GB MicroSD card and USB cable

MCM Part #	Mfr #	Description	ONLY
72-10571	DCS600	Video inspection system	$189.00
72-10572	DCS660	Video recording inspection camera	299.00



NEW!

GENERAL

Rugged Compact Borescope

•3.5" LCD with 320 x 240 pixel resolution camera lit by four LEDs •39" (1m) long (5.5mm) diameter flexible-obedient probe •Probe and stainless steel camera head are IP67 water, oil and dust-proof. •Console is rated IP55 and is 1m drop-proof •Dozens of other probes of various lengths and diameters available •Records VGA/QVGA resolution video clips and still images •4GB SD memory card •Analog video out jack and cable with RCA plug •USB cable for uploading/viewing media on SD card to PC •Three mirrored probe viewing tips •Auto Power Off •Carrying case •Powered by four "AA" batteries •Mfr. #DCS800

MCM Part #	ONLY
22-19940	$399.00



NEW!

GENERAL

The Seeker™ 400 Wireless Video Recording Inspection Systems

•The Seeker™ 400 series is ideal for inspection of hard-to-reach or see areas or equipment making it useful in automotive repair, plumbing, construction, restoration and HVAC/R applications •Features interchangeable, 1m long camera tipped probes and internet streaming functionality (with the purchase of optional RCV100 (MCM #72-10592) •Records images or video on the included SD card or on a computer •3.5" diagonal color monitor with 4x zoom and 180° image rotation capabilities •Remote viewing range of up to 32' •Two adjustable LEDs •Inspection video can be viewed in real time, recorded video or still photos •NTSC or PAL compatible •Integrated magnets and stand for hands free use •Multi-language menu •12mm, 9mm or 5.5mm probe options available **Includes:** •Pistol grip camera handle with probe •Detachable wireless monitor •2GB Micro SD memory card •Three accessory tools •USB and video cables •Two Lithium-Ion batteries •AC Adapter/Charger •Hard case •Owner's manual

MCM Part #	Mfr #	Description	ONLY
72-10574	DCS400	Video recording system with 12mm x 1m far-focus probe	$299.99
72-10576	DCS400-05	Video recording system with 5.5mm x 1m close-focus probe	449.00
72-10578	DCS400-09	Video recording system with 9mm x 1m close-focus probe	349.00
72-10592	RCV100	Wireless USB receiver	99.99



NEW!

GENERAL

The Seeker™ 100 USB Video Inspection System

•Compact inspection tool provides wireless functionality to a Windows PC using the included RCV100 wireless USB receiver (MCM #72-10592) •This system allows you to view, manage and record images and video, and to stream video over the internet via a VoIP application •Built-in radio transmitter wirelessly transmits live video up to 10m away •IP67 rated probe •Includes a 12mm probe but also accepts optional 9mm and 5mm probes •Four built-in LEDs provide adjustable light intensity •Flexible-obedient probes retain configured shape **Includes:** •Transmitter handle with 12mm flexible-obedient probe •RCV100 Wireless USB receiver •USB extension and video cables •Software on Mini-CD •Hard case •Owner's manual •Mfr. #DCS100

MCM Part #	ONLY
72-10591	$199.99



NEW!

GENERAL

The Seeker™ 200 Video Inspection Systems

•The Seeker™ 200 series is a compact inspection tool that features a 2.4" color LCD monitor and 12mm, 5mm or 9mm camera-tipped probes for inspecting hard to reach or see areas or equipment •Allows you to view inspection video instantly •Probe has two adjustable LEDs for improved vision •Minimum focal distance of 4" (0.5" for 72-10586 and 72-10588) •Probes are flexible, strong and slim **Includes:** •Pistol grip handle with probe •9V battery •Pick-up hook •Magnetic pick-up •45° mirror •Mini-screwdriver •Hard case •Owner's manual

MCM Part #	Mfr #	Description	ONLY
72-10584	DCS200	Video inspection system with 12mm x 1m far-focus probe	$149.00
72-10586	DCS200-05	Video inspection system with 5.5mm x 1m close-focus probe	299.00
72-10588	DCS200-09	Video inspection system with 9mm x 1m close-focus probe	249.00



NEW!

GENERAL

Probe Options and Accessories for DCS100, DCS200, DCS300 and DCS400 Series Seeker Systems

•Various probes and accessories for use with General Tool DCS100, DCS200, DCS300 and DCS400 Seeker inspection systems

Fig.	MCM Part #	Mfr #	Description	ONLY
A	72-10598	P230-1	1m x 12mm obedient probe	$79.00
A	72-10601	P230-1F	1m x 12mm far focus probe	79.00
B	72-10602	P230-1X	1m x 12mm probe extension	19.95
B	72-10604	P230-2X	2m x 12mm probe extension	29.95
B	72-10606	P230-3X	3m x 12mm probe extension	39.95
C	72-10608	P495-1N	1m x 9mm probe	99.00
D	72-10611	P495-2N	2m x 9mm probe	129.00
C	72-10612	P495-3N	3m x 9mm probe	149.00
E	72-10614	P455-1N	1m x 5.5mm probe	199.00
F	72-10616	P455-2N	2m x 5.5mm probe	249.00
G	72-10618	P455-3N	3m x 5.5mm probe	299.00
	72-10620	ADP05V	Car charger for DCS100 and DCS400 series systems	19.99



NEW!

GENERAL

The Seeker™ 050 USB Video Inspection Systems

•Compact inspection tools feature a wand-like, monitor-less, ergonomic grip making it ideal for HVAC applications or work around the home •USB interface plugs into any Windows PC to view images and video •No batteries needed, powered through USB port •Adjustable light intensity from two integrated LEDs •IP67 rated probes **Includes:** •Pistol grip camera handle with flexible-obedient probe •Accessory tools •Hard case •Owner's manual

MCM Part #	Mfr #	Description	ONLY
72-10594	DCS050	USB inspection system with 12mm x 1m probe	$49.99
72-10596	DCS050-09	USB inspection system with 9mm x 1m probe	89.99



NEW!

GENERAL

The Seeker™ 300 Series Video Inspection Systems

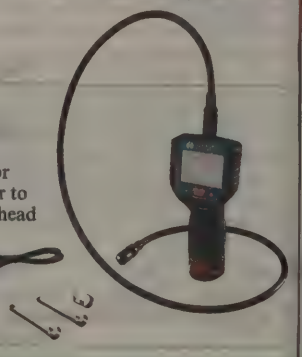
•Mid-range scopes feature a large 3.5" color LCD screen for detailed inspections of hard to reach or see areas or equipment •A 60° field of view provides impressive range for automotive, HVAC, plumbing and other applications •Allows viewing of inspection video instantly •Probes are flexible, strong, slim and IP67 rated meaning they are water, oil and dust proof •Flexible-obedient probe retains shape •Two adjustable LEDs for lighting **Includes:** •Custom hard case •Three accessory tools •9V battery •Mini screwdriver •Owner's manual •72-10581includes a 12mm x 1m flexible-obedient far focus camera tipped probe with a minimum 4" focal distance •72-10582 includes a 5.5mm x 1m flexible-obedient close focus camera tipped probe with a minimum 0.5" focal distance

MCM Part #	Mfr #	Description	ONLY
72-10581	DCS300	Video inspection system with 5.5mm x 1m far focus probe	$199.00
72-10582	DCS355	Video inspection system with 12mm x 1m close focus probe	299.00

BOSCH 12 Volt Max Inspection Camera Kit

•With a 48" flexible probe this inspection camera lets you see behind walls, in ceilings, under carpet or any other hard to view area •Features a 2.7" screen for clear imaging and a bright LED light for increased visibility •Battery indicator to view remaining battery life **Includes:** •48" Imager length with 17mm diameter head •17mm hook, magnet an mirror •Video cable •12V Max Lithium Ion battery •30 minute fast charger

MCM Part #	ONLY
22-14280	$199.00



Milwaukee

M-Spector 360™ Inspection Camera Kit



•The M-Spector 360™ features a rotating display allowing the user to view the image without having to fight the cable •With a 640x480 digital image sensor and four LED lights, this tool delivers high image quality without shadows or glare •A large 2.7" LCD display and 9mm aluminum head provide easy viewing in the tightest of spaces •Enhanced cable: Aluminum head and improved flexibility deliver unmatched durability and pipe maneuverability **Includes:** •M-Spector 360™ camera •One M12™ RED LITHIUM™ battery •30 minute charger •Hook, magnet and mirror attachments •Carrying case •Mfr. #2313-21

MCM Part #	ONLY
22-14715	$199.00

Milwaukee

M-Spector™ AV M12™ Cordless Multimedia Camera Kits

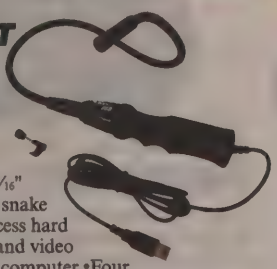


•The M-Spector™ AV allows the user to see and hear allowing for more thorough inspection and documentation •This tool enables downloading information to a computer and sends visual confirmation to a customer or supervisor for review •Available with a 17mm digital flexible camera cable (#22-14720) for general applications or a 9.5mm analog flexible camera cable (#22-14725) for automotive applications •2GB memory card (included) records 90 minutes of audio/video or 7,600 photos (12,000 photos for #22-14725) •USB cable for downloading files to a computer •Integrated microphone and speaker •Rotate both live and captured images •4X zoom, 4X LED brightness control, and auto-shut off •Waterproof cable •Power saving auto shut off feature •LCD display: 3.5" •12 hour run time •Display resolution: 320 x 240 **Includes:** •M-Spector™ AV camera •Camera cable •2 GB memory card •USB Cable •12V lithium-ion battery •Charger •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14720	2311-21	17mm camera kit	$359.00
22-14725	2312-21	9.5mm camera kit	349.00

TRIPLETT

CobraCam USB II Inspection Camera



•A portable inspection camera with a USB interface for use with a laptop or PC •A small 7/16" camera and 34" flexible snake allow this camera to access hard to reach areas •Photos and video can be saved directly to computer •Four setting quick zoom button •Color or black and white images •Adjustable LEDs for illumination •Waterproof up to handle •Resolution: 640 x 480

MCM Part #	ONLY
74-425	$69.99

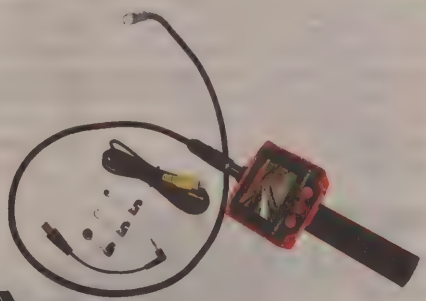
DEWALT

12 Volt Max 17mm Inspection Camera Kit



•Convenient camera allows you to see and inspect areas you normally wouldn't be able to see or access •See under appliances, inside walls, into plumbing and many other areas •Flexible, waterproof 3' cable has a bright LED light on the end to provide a clear image on the detachable wireless 3.5" color monitor •Hook and magnet accessories included to aid in retrieval •Photo and video capturing on SD card for recording and documentation •3x zoom capability for greater visibility •**Includes:** •Inspection camera •3' camera cable •One 12V Max lithium ion battery pack •Fast charger •Hook and Magnet •Kit case •Mfr. #DCT410S1

MCM Part #	ONLY
22-11500	$279.00



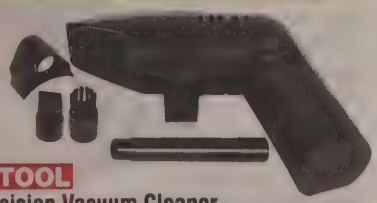
TRIPLETT

CobraCam2 Portable Inspection Camera

•Battery operated, portable tool used to view images in hard to reach or access areas •Video monitor displays video signals from various sources like DVRs, DVDs and cameras •2.4" TFT LCD screen •Displays full color image •Image can rotate 180° •Camera is less than 13/32" diameter, inserts in small places •Two adjustable white LEDs for illumination •Waterproof •6' flexible 'snake' can be bent to access hidden locations •Low battery indicator •Includes a magnetic probe, retriever hook, BNC and RCA interface cables and carrying case •Mfr. #8115

MCM Part #	ONLY
74-430	$189.00

Vacuums



DURATOOL

Mini Precision Vacuum Cleaner

•Great for vacuuming and blowing debris, dust and dirt from keyboards, office machines, A/V equipment, automotive interiors and much more •Extension, brush, and precision attachments included.•Requires four "AA" batteries (not included)

MCM Part #	ONLY
22-13565	$8.99



DEWALT

18 Volt Cordless Wet/Dry Portable ½ Gallon Vacuum

•Small but strong, this hand held shop vacuum is able to clean up everything from leaked paint to spilt screws •18V XRP™ battery works with other 18V DeWalt tools and chargers •½ gallon tank with heavy-duty latch is easy to empty and clean •Dual clean-up modes allow for clean up with either the front utility nozzle or heavy-duty extendable rubber hose •Washable Gore™ HEPA Wet/Dry filter traps 99.97% of dust at 0.3 microns for easy breathing •Tool weight: 6 lbs. **Includes:** •18V XRP™ battery •One hour charger •Mfr. #DC515K

MCM Part #	ONLY
22-9224	$159.00

DEWALT

Cordless or Corded Wet/Dry Vac



•Runs off of 12V~18V DeWalt battery packs (not included) or 120VAC (included) •Gore™ wet/dry filter eliminates changeovers and traps 99.7% of drywall dust •Washable filter; tap or rinse with water to clean •Heavy-duty 5' rubber hose provides durability and flexibility •Drain port on 2 gallon tank for easy emptying of liquids •On-board hose, cord and accessory storage provides convenient transport and storage •Weight: 7.2 lbs.

MCM Part #	Description	ONLY
22-9550	Wet/dry vac	$119.00
22-9552	Replacement filter	22.99

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Oreck XL® Commercial Vacuum



•Lightweight, powerful, commercial vacuum •Ideal for field installers and maintenance professionals to clean up job sites •Replacement bags available **Features:** •High-performance, high speed precision motor creates an air velocity of 9,000 feet per minute •Weighs only 8 lbs. •Helping Hand® handle virtually eliminates squeezing of the hand, bending and twisting of the wrist •Micro Sweep® system •Edge brushes •Clear, non-marring bumpers •Cord guard •35' cord

MCM Part #	Description	ONLY
22-9160	Vacuum	$249.00
Replacement bags		
22-9162	9-pack	19.99
22-9164	25-pack	30.99



BLACK&DECKER
Flex™ Cordless Mini Canister Vacuum

•Cordless and portable making it the ideal vacuum to tackle chores without using your full size vacuum •Handy for use at home, in the car or in the shop or garage •4' flexible hose reaches hard to clean areas •High-performance motor with cyclonic action delivers strong suction •Three stage filtration system •Accessory storage caddy to neatly store accessories •Easy empty dirt canister **Includes:** •Vacuum with 4' hose •2-in-1 nozzle/brush tool •Long crevice tool •Pet hair cleaning tool •Dishwasher safe filter •Charger •Mfr. #FHV1200

MCM Part #	ONLY
22-11450	$79.99

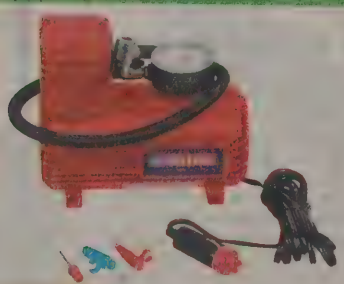


BLACK&DECKER Orb Cordless Vac

•Ultra-compact shape stores decoratively in your home or office •Conveniently picks up spills in kitchens, dirt on desks, dust in keyboards, crumbs in couches, and more •Nozzle and handle flip open to transform orb into handheld vacuum •360° charging base with LED indication helps ensure a good connection for charging •Easy-to-empty dirt bowl for a mess-free cleanup •Variety of colors offered

MCM Part #	Color	ONLY
22-16708	Red	$34.99
22-16710	Grey	34.99
22-16712	Blue	34.99

Air Compressors



DURATOOL Mini Portable Air Compressor

•12VDC air compressor is ideal for inflating car, bike and trailer tires as well as inflatable pools, toys and much more •Easily powered using a car cigarette lighter socket •Easy to read pressure gauge •Cable length: 9' •Max pressure: 250PSI •Includes a sports needle and two nozzle adapters

MCM Part #	ONLY
22-15855	$8.49



PORTER CABLE Brad Nailer and Compressor Combo Kit

Compressor: •Innovative shroud allows for better protection and portability •150 psi max allows users to drive more nails than a traditional 135 max psi compressor •6 gal tank allows users to drive a large quantity of nails on a single tank charge •2.6 SCFM @ 90 psi allows for quick compressor recovery time •34 lbs. weight allows compressor to be easily carried •Maintenance-free pump for convenient operation •120VAC, 10A •25' of ¼" air hose with coupler and plug **Nailer:** •BN138 uses standard 18 ga. brad nails from ⅝" to 1⅜" long •Maintenance-free motor designed to deliver long life •Internal piston catch for consistent max power on every shot •Tool-free depth-of-drive adjustment with detents for proper setting of nail heads •Tool-free jam release mechanism for easy nail removal •Rear exhaust to keep contaminates away from work •(500) 1¼" brad nails

MCM Part #	ONLY
22-16864	$229.00



PORTER CABLE 150 PSI 2.5 Gal Compressor

•Durable oil-free pump for long life and no maintenance •Low Amp 120V motor starts easily in cold weather or with extension cord •2.5 gal Hotdog style tank is easy to carry, includes water drain valve and rubber feet •150 psi max tank pressure stores more air in the tank for longer tool runtimes •2.6 SCFM @ 90 psi allows for quick compressor recovery time •Only 24 lbs. for easy portability

MCM Part #	ONLY
22-16862	$109.00



BLACK&DECKER High Performance Cordless Inflator

•Runs off battery or your vehicle's 12V power adapter for convenient operation •Long-lasting cordless power means its ready to inflate when and where you need it •High pressure option is ideal for car and bike tires (max 160PSI) •Low pressure plus high volume option is ideal air mattresses and rafts •Quickly check tire pressure with built-in digital pressure gauge •Weight: 5.2 lbs

MCM Part #	ONLY
22-16970	$74.99



PORTER CABLE 18V Inflator – Bare Tool

•Runs off an 18V Porter-Cable NiCad or Lithium-Ion Battery or your vehicle's 12V power adapter •Battery and charger sold separately •High pressure inflation for vehicle tires, bike tires, footballs or basketballs •High volume inflation for recreational equipment like air mattresses, rafts and pool toys •Can be used for deflation using the high volume deflation connection making storing items away easier and quicker •Automatic shut off feature shuts inflator off when required pressure is reached •Digital gauge measures pressure with accuracy of + / - 1 PSI @ 100 PSI •Inflator can be used as a pressure gauge to check current pressure •Convenient on-board, accessory, high pressure and inflation hose storage make it easy to transport and store •10' DC cord allows all vehicle tires to be reached Includes Inflation needle, Tapered nozzles (2), High-volume hose.

MCM Part #	ONLY
22-16896	$63.99



PORTER CABLE Quiet Trim Compressor

•.75 SCFM delivered at 90 PSI, 1 gallon tank and 135 PSI max enables surge performance with quick recovery •Durable, long life maintenance free pump for ease of use •Low 71 dBA for quiet operation, 2.6A draw for easy start up and reduced breaker tripping •High-flow regulator for maximum performance •Light weight (23 lbs.) compact design (9" tall) is easy to carry and store •Ball drain valve allows for quick and thorough tank draining •Convenient cord wrap for easy storage •Roll cage and control panel provide protection to key compressor components

MCM Part #	ONLY
22-16860	$169.00



BLACK&DECKER Air Station

•Great for use on All Household and Home shop inflation needs including tires, air mattresses, rafts and inflatable pool toys •Maximum 160 PSI •Power by 120V household power, or 12V automotive power •Includes standard nozzle, needle inflator, and extension nozzle

MCM Part #	ONLY
22-16968	$59.99



GRIP

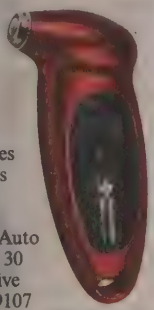
Heavy-Duty Tire Gauge

•Compact universal chuck for measuring tire pressure on automobiles, light trucks, ATVs, bicycles, and more •2" dial measures from 0~100 PSI •Mfr. #10865

MCM Part #	ONLY
22-10900	$3.79

Performance Tool

Digital Tire Gauge



•This digital tire gauge is used to measure air pressure inside many types of tires •Triple function display shows PSI, BAR and kPa readings •Backlit display with lighted tip for easy and accurate readings •1~150 PSI range •Auto off feature automatically shuts off in 30 seconds of non use •Operates using five LR44 batteries (included) •Mfr. #W9107

MCM Part #	ONLY
22-11242	$9.99

Performance Tool

Tire Inflator with LED Light



•This tire inflator is ideal to keep in your automobile, home, or garage for regular maintenance or emergency use •Can also be used to inflate sports balls, rafts and inflatable toys •Large easy to read pressure gauge ensures an accurate reading •Three super bright LED lights for use at night •100 PSI high pressure air compressor •12V power cord plugs into vehicle power outlet •10' power cord and 15" high pressure hose with screw on chuck **Includes:** •Sports ball needle •Raft and toy nozzle •Presta valve adapter •Mfr. #60402

MCM Part #	ONLY
22-11262	$24.99

Work Light



BOSCH 12V Max LED Flashlight

NEW!

•Compact LED flashlight illuminates dark, hard to reach areas •Operates on Bosch 12V Max Lithium-ion batteries •Provides more than seven hours of continuous run time with one charge •Length: 7" •Belt clip for easy transport •Batteries and charger sold separately

MCM Part #	Mfr. #	Description	ONLY
22-17105	FL11A	12V Max LED flashlight	$39.99
22-17106	BC430A	12V Max Li-Ion Charger	59.99
22-17108	BAT413A	12V Max Hi-Capacity Li-Ion battery	59.99



BOSCH

NEW!

12V Max Articulating Flashlight

•Five-position pivoting head lets shine light where you need it most •Operates on Bosch 12V Max Lithium-ion batteries •Provides more than six hours of continuous run time with one charge •Length: 9¾" •Batteries and charger sold separately

MCM Part #	Mfr. #	Description	ONLY
22-17110	FL10A	12V Max articulating flashlight	$29.99
22-17106	BC430A	12V Max Li-Ion Charger	59.99
22-17108	BAT413A	12V Max Hi-Capacity Li-Ion battery	59.99

BLACK&DECKER

12V Flashlight with Articulating LED

NEW!



•12 volt flashlight provides up to 55 lumens for powerful light for any task •Features up to six hours of runtime, an articulating LED and an on board magnet for hands free work •Battery not included •Mfr. #BDCF12

MCM Part #	ONLY
22-17188	$17.99

NEW!



BLACK&DECKER

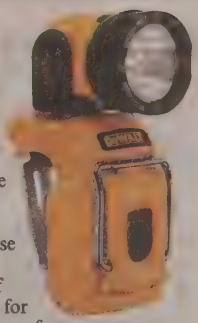
20V Flashlight with Articulating LED

•20 volt flashlight provides up to 70 lumens for powerful light for any task •Features up to 11 hours of runtime, an articulating LED and a comfort grip for a variety of applications •Battery not included •Mfr. #BDCF20

MCM Part #	ONLY
22-17190	$19.99

DEWALT

12 Volt Max LED Worklight



•This lightweight, compact worklight is great for use around the house, in the shop or to take with you for portable use •Bright LED produces 130 Lumens of light •Powerful magnet allows for hands free use •Head rotates 360° and pivots so it can be used in a variety of placements •Kick stand allows for hands free use •Offers four hours of runtime •Requires 12V max battery (not included)

MCM Part #	Mfr. #	Description	ONLY
22-11485	DCL510	LED Worklight	$44.99
22-11490	DCB120	12V Max battery	49.99

DEWALT

18V Heavy-Duty Cordless Pivoting Head Flashlight



Features: •Powered by the DEWALT 18V system of battery packs •Wide-angle beam maximizes light over a specific work area •Pivoting head rotates 90° which allows light to be projected in any direction •Extra-bright Xenon bulb maximizes brightness of the beam •Lightweight, compact design makes the flashlight durable and convenient •Spare extra-bright Xenon bulb inside lens cover allows user to always have a working light •Mfr. #DW908 •**Battery sold separately**

MCM Part #	ONLY
22-8140	$35.99

NEW!



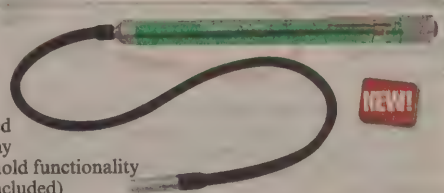
GRIP

14 LED Magnetic Worklight

•LED worklight uses 14 LED bulbs to provide a very bright, energy efficient white light to help with various applications around the house, garage or workshop •Great for use during power outages or emergency roadside repairs •Two magnets on each side enables use from various angles •Operates on three "AAA" batteries (included)

MCM Part #	ONLY
29-6300	$8.49

ProsKit® **Flexible LED Flashlight**



NEW!

•This LED flashlight features a flexible cable extension that can be bent and positioned into angle or position making it ideal for automotive work, electrical work or to free up hands during work in tight spaces •Sturdy anodized aluminum construction •Bright, white LED light •Two-way cap switch allows for twist on/off capability or push and hold functionality •Length: 13.6" •Operates on three "AAA" batteries (not included)

MCM Part #	ONLY
22-17360	$6.99

TRIPLETT
ClipLite Cap Light with LEDs



•The ideal aid for working in dark areas like attics, crawlspaces, under a car hood or anytime hands free lighting is needed •Attaches to all baseball hats and most hard hats •Over visor design prevents obscured vision •5 High intensity, long life LEDs (3 White, 2 Red) •Large pushbutton LED control •Adjustable angle puts light where it's needed •Modern compact lightweight design •Emergency flash mode •Powered by (2) CR2032 batteries (included) •Mfr. #TT-120

MCM Part #	ONLY
74-390	$5.59

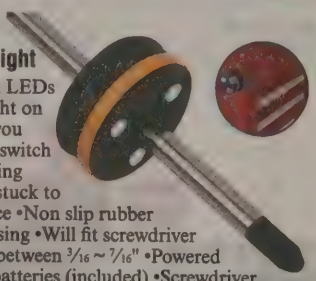
TRIPLETT
Fuezr Multi-Purpose LED Work Light



•27 super bright LEDs with a flood light and flashlight mode make this work light useful for many applications •Great for work above suspended ceilings, working under a car hood, working at night and much more •Features three axis magnets for easy mounting •Self storing swivel hook and stand •Non-slip SilkGrip finish •Carrying case included •Mfr. #TT-101

MCM Part #	ONLY
74-380	$9.49

Screwdriver Light



•Three powerful LEDs provide light right on the spot where you need it •On/Off switch •Magnetic backing enables it to be stuck to any metal surface •Non slip rubber waterproof housing •Will fit screwdriver and drill shafts between 3/16 ~ 7/16" •Powered by three LR44 batteries (included) •Screwdriver not included

MCM Part #	ONLY
22-16104	$3.99

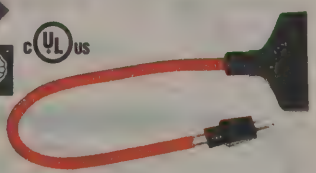
Power Cords

RATED

GRIP

c UL us

2' Heavy-Duty Three-Outlet Extension



•SJTW 12/3 heavy-duty extension cord •Weather resistant for outdoor use •Flame retardant material •Ultra flexible jacket •Grounded 3 conductor •15A •125V •1875W •UL and CUL listed •Meets OSHA requirements

MCM Part #	(1-5)	(6-up)
22-9260	$4.99	$4.94

RATED

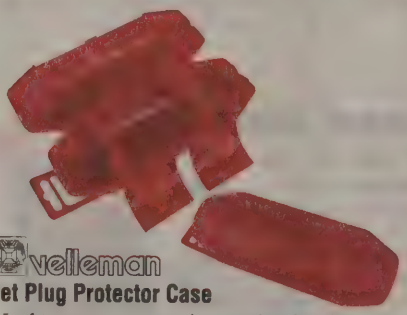


DURATOOL UL

Eight Outlet Power Strip with Cord Management

•Ideal for the workshop and jobsite •Three transformer spaced outlets •Five standard spaced outlets •Heavy-duty metal housing •Lighted on/off power switch •Easy cord wrap for convenient cord management •6' 14AWG grounded power cord •Designed for indoor use •UL listed

MCM Part #	ONLY
22-8915	$15.99



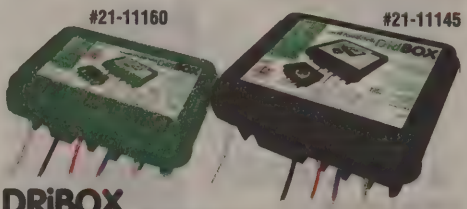
velleman

Net Plug Protector Case

•Used to protect connections against humidity, rain and other weather elements •For indoor or outdoor use •Child protected for safety and peace of mind •Mfr. #NETPP

MCM Part #	ONLY
21-11245	$2.49

#21-11160 #21-11145



DRiBOX

Weatherproof Electrical Boxes

•Provides a portable weatherproof connection box for a variety of outdoor lighting, maintenance or commercial applications •Locking clamps for quick opening and closing •Four silicone sealed cable connections •Enough space for multiple transformers and adapters •IP55 rated for outdoor use

MCM Part #	Dimensions (W) x (H) x (D)	Color	ONLY
21-11145	15.75" x 5.9" x 13"	Black	$17.99
21-11150	15.75" x 5.9" x 13"	Green	17.99
21-11155	11" x 4.7" x 7.5"	Black	15.99
21-11160	11" x 4.7" x 7.5"	Green	15.99

WANT MORE BATTERIES/POWER?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

Cordless Tool Batteries and Chargers

BOSCH
12 Volt Max High Capacity Lithium Ion Battery



•High capacity Lithium Ion battery works with all Bosch 12 Volt Max cordless tools •Offers increased run time and longer battery life •Voltage: 12V •Capacity: 1.5Ah •Mfr. #BAT413A

MCM Part #	ONLY
22-14270	$59.99



BOSCH
18 Volt Slim Lithium Ion High Capacity Battery

•This high capacity battery has electronic cell protection for longer battery life and more run time •Offers cold weather performance in -4°F temperatures •Fuel gauge for easy battery management •Compatible with all Bosch 18V Li-Ion tools •Mfr. #BAT610G

MCM Part #	ONLY
22-14305	$89.99



BOSCH
12V Max Accessories

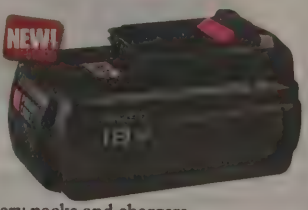
NEW!

•Charger and batteries used for all Bosch 12V Max Lithium-Ion power tools

MCM Part #	Mfr. #	Description	ONLY
22-17106	BC430A	12V Max Li-Ion Charger	$59.99
22-17108	BAT413A	12V Max Hi-Capacity Li-Ion battery	59.99

PORTER CABLE
Cordless Tool Battery Packs and Chargers

NEW!



•Replacement battery packs and chargers for use with Porter Cable cordless tools

MCM Part #	Mfr. #	Description	ONLY
22-17120	PC18B	18V Ni-Cad battery	$39.99
22-17124	PC18BLEX	18V EX Li-Ion Battery	89.99
22-17126	PC18BLX	18V LX Li-Ion battery	69.99
22-17128	PCL12BLX	12V Li-Ion battery	39.99
22-17130	PCL12C	12V Li-Ion fast charger	29.99
22-17132	PCXMVC	18V Li-Ion/Ni-Cad charger	34.99



DEWALT

XRP™ and XR PACK® Extended Run-Time Batteries

•High capacity batteries have 40% (XR2), 25% (XR) more run-time than standard batteries •UL listed

MCM Part #	Mfr. #	Description	Voltage	Features	Compatible with	ONLY
22-3067	DC9096	18V XRP™ battery pack	18V	High capacity battery, 40% more run time than standard batteries	Entire line of DEWALT® 18V tools	$89.99
22-8460	DC9091	14.4V XRP™ battery pack	14.4V	40% more run time than standard batteries	Entire line of DEWALT® 14.4V tools	88.99
22-3078	DC9071	12V XRP™ battery pack	12V	40% more run time than standard batteries	Entire line of DEWALT® 12V tools except for Univolt tools	74.99
22-3082	DW9061	9.6V XR Pack® extended run time battery	9.6V	25% more run time than standard batteries	Entire line of DEWALT® 9.6V tools except for Univolt tools	53.99
22-8458	DW9057	7.2V compact battery pack	7.2V	15% smaller than XR Pack® batteries 10% lighter than XR	Entire line of DEWALT® 7.2V tools except for Univolt tools	34.99



#22-11490 #22-11495

DEWALT

12 Volt Max Lithium Ion Battery and Charger

•Battery works with any tool in the Dewalt 12V Max line •Quick 40 minute charge time •No memory and virtually no self discharge for maximum productivity and less downtime •Charger charges all Dewalt 12V Max Li-Ion batteries in 40 minutes •Led indicator communicates battery charge status

MCM Part #	Mfr. #	Description	ONLY
22-11490	DCB120	12V Max battery	$49.99
22-11495	DCB100	12V Max fast charger	39.99

DEWALT

NEW!

Worksite Charger Radio



•Rugged cordless radio runs off 12V Max or 20V Max Dewalt batteries making it ideal for use at the jobsite •Features a 2A charger for 12V or 20V Max battery packs for quick convenient charging •Two AC outlets for further versatility •AUX and USB ports for connection to CD, MP3 players and other audio devices •Class D amp, woofers and tweeters for full range of high and low sound •Mfr. #DCR015

MCM Part #	ONLY
22-20115	$179.00

DEWALT

NANO™ Li-Ion Batteries and Chargers



•NANO™ Phosphate Lithium-ion batteries provide longer life and more power in a smaller and lighter weight package •Compatible with all DeWalt 18V NiCd and NiMH tools (NANO™ batteries require new charger) •Chargers compatible any DeWalt NiCd, NiMH, or Li-Ion battery, 7.2~18V, in one hour

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-9229	DC9180	NANO™ 18V battery	$119.00
A	22-9225	DC9180C	NANO™ 18V battery and AC charger	179.00
B	22-9227	DC9310	One-hour AC charger	89.99
C	22-9228	DC9320	Dual-port one-hour AC charger	119.00



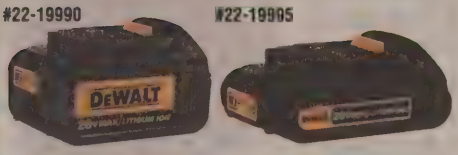
BLACK&DECKER

Battery Packs for Outdoor Cordless Power Tools

•Original replacement battery packs for use with outdoor cordless power tools from Black and Decker

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-16780	HPB18-OPE	18V Ni-Cd Battery	$37.99
B	22-16782	LBXR20	20V Li-Ion Battery	44.99
C	22-16786	LBXR36	36V Li-Ion Battery	94.99
D	22-16788	BDFC240	9.6V~24V Fast Charger	34.99

#22-19990 #22-19995



#22-20000 #22-20005



DEWALT

#22-20010



20 Volt Max Lithium-Ion Batteries and Chargers

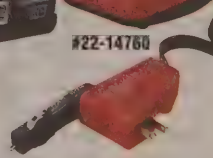
•A variety of 20V Max batteries that provide long run times and battery life and chargers that charge batteries in 1 hour or less •Batteries offer a 3-LED fuel gauge to show state of charge •22-20000 is a compact XR battery pack which provides up to 33% longer run-time •Chargers charge all Dewalt® 12V-20V Max Li-ion batteries •22-20010 allows charging from a vehicle's power outlet

MCM Part #	Mfr. #	Description	ONLY
22-19990	DCB200	3.0Ah Li-Ion battery	$99.00
22-19995	DCB201	1.5Ah compact Li-Ion battery	79.99
22-20000	DCB203	2.0Ah compact XR Li-Ion battery	89.99
22-20005	DCB101	12V-20V Li-Ion battery charger	69.99
22-20010	DCB119	12V-20V Li-Ion vehicle battery charger	99.00

#22-14750 #22-14755 #22-14745



#22-14760



Milwaukee

M12™ Cordless Lithium-Ion Accessories

•A variety of batteries and chargers for use with the full line of M12™ cordless power tools •Batteries deliver long life and run time with fade-free power •Chargers charge batteries in 30 minutes (One hour for high capacity packs)

MCM Part #	Mfr. #	Description	ONLY
22-14745	48-11-2401	Red Lithium™ battery	$39.99
22-14750	48-11-2402	XC High Capacity Red Lithium™ battery	69.99
22-14755	48-59-2401	Lithium-ion battery charger	49.99
22-14760	2510-20	AC/DC wall and vehicle charger	79.99

2.4 Volt NiCad Battery and Charger



•High quality Ni-Cad battery and charger for use with Milwaukee 2.4V tools •Stick style battery charges fast to keep jobs moving along •Charger charges in one hour and features auto shut-off

MCM Part #	Mfr. #	Description	ONLY
22-19770	48-11-0100	2.4V battery	$29.99
22-19775	48-59-0300	2.4V battery charger	56.99

4 Volt Lithium-Ion Battery and Charger



•Battery and charger for use with Milwaukee tools that run on 4V lithium-ion batteries •Battery has a 3.0 amp-hour capacity that provides long life and long run times •Charger charges 4V lithium-ion batteries in 30 minutes or less

MCM Part #	Mfr. #	Description	ONLY
22-19760	48-11-0490	4V battery	$42.99
22-19765	48-59-0490	4V battery charger	44.99

M18™ Lithium-Ion Batteries



•These Lithium-Ion batteries are for use with the full line of M18™ cordless power tools •Batteries deliver high run times, speed, torque and durability for any application •Features overload protection, temperature management system, individual cell voltage monitoring, discharge protection and battery fuel gauge •#22-14875 is a 3A hour, 54W hour battery •22-14880 is a 1.5A hour, 27W hour battery

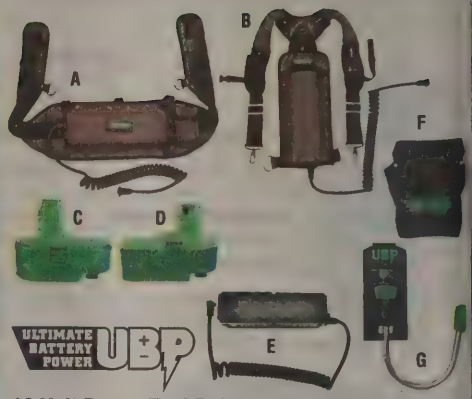
MCM Part #	Mfr. #	Description	ONLY
22-14875	48-11-1815	Compact Red Lithium™ battery	$69.99
22-14880	48-11-1828	XC High Capacity Red Lithium™ battery	109.00



Quality Replacement Tool Batteries

•Please check our website for additional batteries from AEG, Milwaukee, Hitachi, Craftsman and Dewalt

Fig.	MCM Part #	Volts	mAh	Chemistry	(1-4)	(15-up)
Bosch / Skil® Replacement Batteries						
A	294-0120	3.6V	1500mAh	NICAD	$21.62	$18.14
Makita® Replacement Batteries						
B	294-0285	7.2V	2000mAh	NICAD	48.40	41.01
C	294-0300	9.6V	2000mAh	NICAD	58.18	50.72
C	294-0305	9.6V	2500mAh	NIMH	55.09	49.91
D	294-0325	9.6V	1500mAh	NICAD	37.58	32.12
E	294-0360	12V	2500mAh	NIMH	62.82	57.75
F	294-0390	14.4V	2500mAh	NIMH	89.08	77.79
Milwaukee® Replacement Batteries						
G	294-0470	2.4V	1500mAh	NICAD	22.13	18.26
G	294-0475	2.4V	2000mAh	NICAD	25.74	21.74
G	294-0480	2.4V	2400mAh	NICAD	29.86	25.05
H	294-0540	12V	2400mAh	NICAD	88.57	82.41
J	294-0585	18V	2400mAh	NICAD	131.84	118.45
Panasonic® Replacement Batteries						
K	294-0595	2.4V	2500mAh	NIMH	24.19	20.95
DeWalt® Replacement Batteries						
L	294-1225	9.6V	1500mAh	NICAD	36.55	30.77
M	294-1230	9.6V	2000mAh	NICAD	46.34	42.66
N	294-1245	12V	2400mAh	NICAD	86.51	78.89
P	294-1255	14.4V	2000mAh	NICAD	80.33	69.71
Q	294-1265	18V	2000mAh	NICAD	74.66	66.25



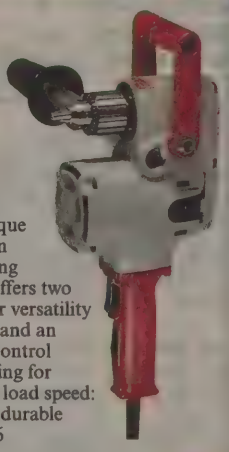
18 Volt Power Tool Belt and Back Battery Packs

•Portable battery packs provide 3.5 times longer run time than normal 18V battery packs •Increases mobility and work efficiency •Distributes weight evenly so there is less stress on arms and hands •Smart pouches for cell phones, tool clips and a tool safety lanyard •94 minute runtime compared to 27 minutes with other batteries •Charge time: One hour 34 minutes •Weight: 6 lbs. **Includes:** •18V 5000mAH NiCad battery pack •Hollow-core adapter •1 amp charger

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-14560	UBP5000BT-DW-CH	Battery belt pack with Dewalt adapter	$199.00
A	22-14562	UBP5000BT-RY-CH	Battery belt pack with Ryobi adapter	199.00
B	22-14564	UBP5000BK-DW-CH	Battery backpack with Dewalt adapter	199.00
B	22-14566	UBP5000BK-RY-CH	Battery backpack with Ryobi adapter	199.00
C	22-14568	UBP18DW	Dewalt adapter	19.99
D	22-14570	UBP18RY	Ryobi Adapter	19.99
D	22-14572	UBP18CF	Craftsman adapter	19.99
E	22-14576	UBP5000PAK	Replacement battery pack	98.99
F	22-14578	UBP3000PU	Belt nail and screw pouch	7.99
G	22-14580	UBP3000TH	Belt tool hook	7.99

Power Drills

Hole-Hawg® Joist and Stud Drill



•The ½" Hole-Hawg® drill provides the power and torque needed to drill large holes in tight spaces •Ideal for drilling between studs and joists •Offers two speed ranges and reverse for versatility •4 ⅜" self-feed bit capacity and an extra long pipe handle for control •Reinforced nylon resin casing for durability •7.5A, 120V •No load speed: 300-1,200RPM •Includes a durable carrying case •Mfr. #1676-6

MCM Part #	ONLY
22-19565	$329.00

PORTER-CABLE 18 Volt Jobsite Radio



•Backlight digital tuner with clock, preset memory, bass boost, and seek is easy to read and offers push-button operation •Runs off 120V power or Porter Cable 18V battery (Battery and charger sold separately) •Two 120V AC outlets provides additional outlet when running on AC power •Weather resistant speakers for added durability •3.5 mm auxiliary input accommodates MP3 and CD players

MCM Part #	ONLY
22-16894	$109.00

Milwaukee

Magnum® ½" Keyless Chuck Drill



•With a powerful 5.5 amp motor that delivers up to 950RPM this drill is useful on industrial, residential or construction applications •Trigger speed control of forward and reverse directions work on wood, metal, plastics and composites •Keyless chuck allows for fast and easy accessory changes •Detachable QUIK-LOK® cord makes storage easy •Brush system cartridge system changes brushes in less than one minute •5.5A, 120V •No load speed: 0-950RPM •Includes a durable carrying case •Mfr. #0235-21

MCM Part #	ONLY
22-19570	$189.00

BLACK&DECKER

5.2 Amp ⅜" Drill/Driver

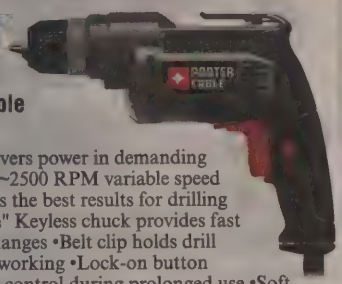


•Powerful and compact so this drill handles a variety of jobs in hard to reach places •Keyless chuck for fast and easy bit changes •Variable speed for controlled drilling and driving •Provides quick and easy access to accessories with on board bit storage •Bubble level for accurate drilling **Specifications:** •5.2A •0~1,500rpm **Includes:** •Drill •Double ended screwdriving bit •Storage bag •Mfr. #DR260B

MCM Part #	ONLY
22-11510	$39.99

PORTER-CABLE

6-Amp Variable Speed Drill



•6A motor delivers power in demanding applications •0~2500 RPM variable speed trigger provides the best results for drilling and driving •⅜" Keyless chuck provides fast and easy bit changes •Belt clip holds drill securely while working •Lock-on button provides easier control during prolonged use •Soft grip handle improves user comfort and control

MCM Part #	ONLY
22-16812	$39.99

PORTER-CABLE

7.0 Amp ½" Corded Drill



•With a 7.0A motor and 800 rpm power torque this drill handles most drilling and driving jobs with ease •Anti-slip, soft grip provides comfort while the cast metal side handle increases control and user safety •Variable speed trigger •Cast metal gear housing adds durability •6' cord•120V •Mfr. #PC700D

MCM Part #	ONLY
22-11520	$69.99

Bare Tools



PORTER-CABLE

18 Volt Bare Tools

Add to your existing Porter Cable 18V collection with great values on these bare tools (batteries and chargers not included—compatible with all Porter Cable Li-Ion or NiCd batteries) **Reciprocating Saw:** •Tool free blade change system •Variable speed trigger with electric brake •Pivoting shoe •Compact design •⅞" stroke length •3,000 strokes/min **Flashlight:** •Adjustable flood or spot beam •90° pivoting head •Soft grip handle •5W bulb creates a powerful beam for up to 5 hours on a single battery **Circular Saw:** •6½" blade enables the saw to cut 2" dimensional lumber at a 45° bevel •Laser guide •Shoe bevels up to 50° •Easy depth of cut adjustment •Electric brake •18-TPI carbide blade **Jig Saw:** •Tool-free 0°~45° beveling shoe •Three orbital settings •Tool-free blade release •Variable speed trigger •Vacuum attachment port •0~2,500 strokes/min **Sander:** •Large 19 sq." Hook-and-Loop Platen •Dust-sealed switch •Detachable vacuum port •10,500 orbits/min •Detachable detail finger •Tapered platen for corners and tight spaces **Impact Driver:** •1600 in/lbs High-torque output without kick-back •6½" length fits into tight spaces •Heavy-duty cold-forged impact block •Variable-speed trigger •Integrated LED work light •0~2,900 rpm speed•0~2,800 beats/min **Area Light:** •13W Low-Heat Fluorescent Bulb Illuminates up to 100 sq. ft. •Pivoting handle and base •Open hanging hook accommodates 2" pipe •Protective lens cage **Rotary Saw:** •Tool-free depth guide •Detachable vacuum port •Circle cutting template •26,000 RPM •¼" and ⅛" collets **Cut-Off Tool:** •Cast-metal gear housing increases jobsite durability •Ergonomic soft grip •High-torque motor produces 8,500 rpm •Three-position adjustable side handle •Spindle lock •4½" wheel diameter **Hand Vac:** •Armor Clad GORE CleanStream Filter resists clogging and cleans easily •Extension hose with crevice tool •Universal hose adapter for use on Porter Cable 18V sander, rotary tool, and jig saw •Translucent dust container **Hammerdrill:** •All metal ½" keyless chuck •High output motor delivers 424 in/lbs of torque •Two speed high torque/high speed gearbox (0~350/0~1,500) •22 position chuck •Hammer setting delivers 0~25,500 BPM for fast masonry drilling •Compact 9" length •Integrated LED work light

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-16870	PC18RS	Reciprocating Saw	$54.99
B	22-16872	PC18FL	Flashlight	18.99
C	22-16874	PC18CSL	6.5" Circular Saw	59.99
D	22-16876	PC18JS	Jig Saw	55.99
E	22-16878	PC18DS	Sander	31.99

Fig.	MCM Part #	Mfr. #	Description	ONLY
F	22-16880	PC18ID	Impact Driver	69.99
G	22-16882	PC18AL	Area Light	$29.99
H	22-16886	PC18AG	Cut-Off Tool	46.99
J	22-16888	PC18HV	Hand Vac	31.49
K	22-16890	PC18CHD	½" Hammerdrill	69.99

Power Hammerdrills

DEWALT

7.8 Amp ½" VSR Drill



•Helical-cut steel, heat-treated steel gears for long life and durability •Metal gear housing for jobsite durability and increased reliability •Two-finger, rubber trigger for increased comfort •360° side handle for greater control and versatility •No Load Speed: 0~850rpm •Max Watts Out: 600W •Capacity in Wood (Spade Bit): 1½" •Capacity in Wood (Hole Saw): 3½" •Capacity in Steel (Twist Bit): ½" •Capacity in Wood (Self-Feed): 2⅛" •Capacity in Wood (Auger Bit): 1⅛" •Capacity in Steel (Hole Saw): 2"

MCM Part #	ONLY
22-16794	$99.00

DEWALT

½" VSR Hammerdrill



•7.8A motor provides high performance and overload protection •Dual mode: hammerdrill/drill for wood, steel or masonry applications •4.3 lbs. lightweight design for extended use and less user fatigue •Two-finger, rubber trigger for increased comfort •360° side handle with depth rod offers greater control, versatility, and increased depth accuracy •Variable speed allows for precise hole placement on work surface •Max Watts Out: 650W •No Load Speed: 0~2,700rpm •Blows/Min: 0~46,000bpm •Capacity in Steel: ½" •Capacity in Wood: 1¼" •Concrete Optimum: 5/32~⅜"

MCM Part #	ONLY
22-16800	$129.00

DEWALT

½" Single Speed Hammer Drill



•Versatile dual mode hammerdrill/drill for wood, steel or masonry applications •7A motor provides high performance and overload protection •360° side handle with depth rod for control, versatility and increased depth accuracy •Compact and lightweight for user comfort and access to tight spaces •Lock-on trigger for continuous drilling •7A, 550W •No load speed: 0-2,800RPM •Blows per minute: 0-47,600BPM •Includes 360° side handle, depth rod and chuck key with holder •Mfr. #DWE5010

MCM Part #	ONLY
22-20120	$79.99

DURATOOL

Hammer Drill



•Powerful drill/hammer drill for drilling in wood, metal, and masonry •21 adjustable torque clutch •Variable speed with controllable top-speed dial •Multi-position side handle for better control •Depth control bar •Switchable from hammer to standard drill for drilling in multiple surfaces •No load speed: 0~3000rpm

MCM Part #	ONLY
22-10222	$23.49

Cordless Combo Kits



PORTER ✦CABLE

18V 4-Tool Lithium Combo Kit

Drill/Driver: •All metal ½" single sleeve chuck, high performance motor and and speed gearbox for heavy-duty applications •Compact, lightweight design reduces user fatigue when using for extended periods •325 in/lbs Torque •0-1500 RPM speed **Impact driver:** •Delivers 1,600 In./Lbs. torque without kickback •Variable speed trigger delivers max control in all applications •0~2900 RPM **Reciprocating Saw:** •Delivers 3,000 SPM for fast cutting •Tool-free blade clamp permits blades to be removed and inserted quickly and easily •Compact size allows cutting in tight areas difficult to access with larger saws **Worklight:** •5W bulb provides powerful light and up to nine hours of runtime •Adjustable beam **Includes:** PCL180D Compact Drill/Driver, PCL180ID impact driver, PCL180RS reciprocating saw, PC180FL pivoting head flashlight, one PC18BLX lithium battery, one PC18BLEX extended runtime battery, one PCXMVC multi-chemistry charger, one storage bag, one double ended screwdriving bit, one 6½" circular saw blade, one reciprocating saw blade •Mfr. #PCL418IDC-2

MCM Part #	ONLY
22-17195	$279.00

DEWALT NEW!

12 Volt Max Lithium-Ion 4-Tool Combo Kit



•Four tool kit comes with all the tools needed to handle a broad range of do-it-yourself applications, maintenance or service work and much more •Tools operate using Dewalt 12V Max Lithium-Ion batteries for long run times and power **Kit Includes:** •DCS310 12V Max pivot reciprocating saw that utilizes a 3-position pivot handle for making difficult cuts in confined spaces •DCD710 12V Max ⅜" drill/driver which features two speed transmission (0-400/0-1,500) for versatility •DCF815 12V Max ¼" impact driver that features 3 LED lights to provide visibility without shadows •DCL510 LED worklight, delivers 510 lumens and hands free usage •Two 12V Max Lithium-Ion batteries •Fast charger •Bit tip •Two belt hooks •4" wood cutting and 4" metal cutting reciprocating saw blades •Mfr. #DCK413S2

MCM Part #	ONLY
22-20145	$279.00



DEWALT

18 Volt Drill and Impactor Kit

•DC759 18V ½" compact drill/driver delivers 380 unit watts of maximum power •DW056 18V impact driver provides 1,170 in-lbs of torque and speeds of 0~2,400 rpms •Includes two 18V batteries, 1-hour charger, and carry case

MCM Part #	ONLY
22-16792	$219.00



DEWALT

20 Volt Lithium Ion Compact Drill/Driver / Impact Driver Combo Kit

•DCD780 20V MAX ½" drill/driver features two speed transmission (0~600/0~2,000) •DCF885 20V MAX ¼" impact driver features three LED lights with 20 second delay to provide visibility without shadows •Kit includes two 20V MAX Lithium Ion 1.5 Ah Battery Packs, Fast Charger, two Belt Hooks, Bit Holder, Kitbox

MCM Part #	ONLY
22-16846	$249.00



DEWALT

20 Volt MAX Lithium Ion Hammerdrill and Impact Driver Combo Kit

•DCD985 20V MAX hammerdrill with patented Three-speed all-metal transmission and ½" all metal ratcheting chuck delivers 535 units watts out of maximum performance, faster application speed, and superior bit retention •DCF885 20V MAX ¼" impact driver features three LED lights with 20 second delay to provide visibility without shadows •Kit includes two 20V MAX Lithium Ion 3.0 Ah Battery Packs, Fast Charger, 360° Side Handle, Belt Hook, and Contractor Bag

MCM Part #	ONLY
22-16846	$349.00



PORTER ✦CABLE

18 Volt Four-Tool Lithium Combo Kit

Drill/Driver: •All metal ½" single sleeve chuck, high performance motor and two speed gearbox for heavy-duty applications •Compact, lightweight design reduces user fatigue when using for extended periods •325 in/lbs Torque •0-1500 RPM speed **Circular Saw:** •6½" blade provides more efficient cutting and greater cutting capacity at up to 50° •Spindle lock allows for quick and easy blade changes •3700 RPM **Reciprocating Saw:** •Delivers 3,000 SPM for fast cutting •Tool-free blade clamp permits blades to be removed and inserted quickly and easily •Compact size allows cutting in tight areas difficult to access with larger saws **Worklight:** •5W bulb provides powerful light and up to 9 hours of runtime •Adjustable beam **Includes:** PCL180D Compact Drill/Driver, PCL186CS 6½" Circ Saw, PCL180RS Reciprocating Saw, PC180FL Pivoting Head Flashlight, PC18BLX Lithium Battery, PC18BLEX Extended Runtime Battery, PCXMVC Multi-Chemistry Charger, Storage Bag, Double Ended Screwdriving Bit, 6½" Circular Saw Blade, Reciprocating Saw Blade

MCM Part #	ONLY
22-16866	$269.00



PORTER-CABLE 18 Volt Drill & Circular Saw Kit

•This combo kit includes a cordless drill/driver and circular saw to handle a wide variety of jobs around the home or shop **Kit Includes:** •PC218C-2 drill/driver •PC186CS circular saw •Two PC18B 18V NiCad batteries •PCMVC 18V NiCad fast charger •18T carbide tipped blade •Double ended screwdriver bit •Storage bag drill/driver **Features:** •All metal ½" single sleeve chuck which offers excellent bit retention, high performance motor and two speed gearbox for heavy-duty applications •32-position clutch gives consistent torque control for driving various size screws Circular saw **Features:** •6½" circular saw provides more efficient cutting and greater cutting capacity •Spindle lock allows for quick and easy blade changes

MCM Part #	ONLY
22-14200	$99.99



PORTER-CABLE 12 Volt Max Compact Drill/Driver and Impact Driver Kit

•Both of these tools are compact and lightweight allowing them to fit into tight spaces and for overhead applications •Metal belt hook included for portability **Drill/driver Features:** •Has a 2 speed gearbox for high speed drilling and high torque fastening •⅜" Single sleeve chuck with spindle lock provides high grip Torque •Adjustable clutch features 20 driving/drilling setting **Impact driver Features:** •Impact technology provides 950"/lb. torque •¼" hex quick release chuck for fast changes **Kit Includes:** •⅜" drill/driver •¼" hex impact driver •Two PCL12BLX 12V Max lithium batteries •30Minute charger •Mfr. #PCL212idc-2

MCM Part #	ONLY
22-11535	$129.00



DEWALT 20 Volt MAX Lithium Ion 5-Tool Combo Kit

•DCD985 hammerdrill with patented Three-speed all-metal transmission and ½" all metal ratcheting chuck delivers 535 units watts out of maximum performance, faster application speed, and superior bit retention •DCS381 reciprocating saw with keyless blade clamp allows for quick blade change without touching blade or reciprocating shaft •DCF885 ¼" impact driver features three LED lights with 20 second delay to provide visibility without shadows •DCS393 circular saw with 6½" carbide blade can cut 2x4's at a 45° angle in a single pass •DCL040 LED work light delivers 110 lumens of light output •Kit also includes two 20V MAX Lithium Ion 3.0 Ah Battery Packs, Fast Charger, 360° Side Handle, Belt Hook, Carbide Tipped Blade, Contractor Bag

MCM Part #	ONLY
22-16850	$579.00



BOSCH 12 Volt Max Pocket and Impact Driver Combo Kit

•This two tool combo kit includes the 12V Max PS21 2-speed pocket driver and the PS41 12V Max impact driver in a handy job site bag for transport •Both tools feature a bright LED light to illuminate work area, a compact design to work in tight spaces and a ¼" hex drive for quick bit changes **PS21 Features:** •265 in./lbs. of max torque •2-speeds: 0~350 / 0~1,300 rpm •20+1clutch settings for precise torque adjustments •Forward/reverse button **PS41 Features:** •930 in./lbs. of max torque •2,600 rpm, 100bpm •Battery fuel gauge •Spring loaded impact mechanism •Variable speed trigger **Kit Includes:** •2-speed pocket driver •Impact driver •Two Litheon™ 12V batteries •30 minute fast charger •Jobsite bag •Mfr. #CLPK27-120

MCM Part #	ONLY
22-14260	$199.00



DEWALT Heavy-Duty XRP™ 18 Volt Hammer Drill/Impact Driver Combo Kit

•Kit includes both 18V hammer drill and impact drivers, two XRP 18V batteries, contractor bag, and a one-hour charger •DCD950 XRP™ 18V cordless hammer drill with patented 3-speed all-metal transmission and ½" self-tightening chuck delivers 450 units watts out of maximum performance, faster application speed, and superior bit retention •DC827 18V impact driver delivers 1,330 in-lbs. of torque and 0~2,400rpm offering power and speed to perform a wide range of fastening applications at faster speeds •Mfr. #DCK255X

MCM Part #	ONLY
22-10740	$379.00



BOSCH 18 Volt Li-Ion Drill/Driver and Impact Driver Combo Kit

•Compact and lightweight design of these tools make them ideal for working in tight areas and provide extended comfort •Operate on lithium-ion batteries for longer run time and battery life Drill/Driver **Features:** •4-Pole high performance motor for maximum power in compact size •Electronic cell protection prevents damage caused by misuse impact driver **Features:** •High performance motor and all metal gears deliver 2,800RPM/3,200BPM •Dynamic torque: 1,500in./lbs. **Kit Includes:** •DDS181 compact tough drill driver •25618 impact fastening driver •Fast charger •Two slim pack HC batteries •Carrying bag •Mfr. #CLPK232-181

MCM Part #	ONLY
22-14235	$299.99

PORTER-CABLE 18 Volt Drill and Impact Driver Combo Kit

Drill/Driver: •½" all metal chuck •32-position clutch •High performance motor and gearbox delivers up to 440 in/lbs of torque •0~1400 RPM **Impact Driver:** •1,600 in-lbs high-torque output without kickback •Quick-release ¼" hex chuck •Variable speed trigger •Integrated LED work light •0~2,900 RPM speed •0~2,800 BPM **Includes:** PC1800D Drill/Driver, PC1800ID Impact Driver, two PC18B NiCd Batteries, PCMVC 60 Minute NiCd Fast Charger, Storage Bag, Double Ended Bit, #2 PH Screwdriver Bit

MCM Part #	ONLY
22-15868	$129.00





Milwaukee

M12™ Cordless Lithium-Ion Combo Kits

•These two tool combo kits include a Hackzall™ reciprocating saw and either a cordless screwdriver (#22-14765) or impact driver (#22-14770) •Designed to deliver the power, torque and control required for a variety of applications •Compact size allows for work in tight spaces •All tools are powered by the M12™ lithium-ion batteries •¼" hex screwdriver delivers 150 in./lbs. of torque and 0~500RPM •¼" hex impact driver delivers 850 in./lbs. of torque and 0~2,000RPM **Kits include:** •2401-20 screwdriver or 2450-20 impact driver •2420-20 Hackzall™ reciprocating saw •Two 12V lithium-ion battery packs •30 minute charger •Two blades •Contractor bag

MCM Part #	Mfr. #	Description	ONLY
22-14765	2490-22	Screwdriver and Hackzall™ kit	$189.00
22-14770	2491-22	Impact driver and Hackzall™ kit	199.00



Milwaukee

M18™ Hammer Drill/Impact Drill Combo Kit

•Two tool kit includes a ½" hammer drill and a ¼" hex compact impact driver that both operate using M18™ Lithium ion batteries for more torque, power and longer run times Hammer drill **Features:** •4-pole frameless motor with 550 in./lbs. of torque •Digital power management for optimized performance and overload protection •Voltage: 18V •BPM: 0-29,000 •No load speed: 0-550/0-1,700RPM Impact driver **Features:** •Impact mechanism delivers maximum speed •REDLINK™ Intelligence for optimized performance and overload protection •Voltage: 18V •No load speed: 0-2,200RPM •No load IPM: 0-3,200 **Kit Includes:** •Hammer Drill •Impact Driver •Two M18™ compact REDLITHIUM™ batteries •M18™ and M12™ multi volt charger •Contractors bag •Mfr. #2697-22CT

MCM Part #	ONLY
22-19710	$259.00

Cordless Drivers



DEWALT

12 Volt Max ¼" Screwdriver Kit

•Compact, lightweight design fits into tight areas but is powerful enough to handle many applications •Belt hook included for portability making it handy on the go •Three LED lights provide visibility without shadows •One handed loading ¼" hex accepts 1" bit tips **Specifications:** •Voltage: 12V Max •No load speed:0~1,050rpm •Max power: 160UWO **Kit Includes:** •¼" screwdriver •Two 12V Max lithium ion batteries •Fast charger •Bit tip •Contractor Bag •Mfr. #DCF610S2

MCM Part #	ONLY
22-11455	$119.00



DEWALT

Heavy-Duty ¼" 7.2 Volt Cordless Two-Position Screwdriver Kit

•Adjustable two-position handle allows for operation as both in-line and pistol-grip •80 in./lbs. of maximum torque output provides for a superior power to weight ratio in a variety of fastening applications •Variable speed and reversing trigger switch provides 0~500rpm for fastening and pre-drilling into wood, plastic, and light gauge metal •Industrial quick release hex-shank chuck allows for quick screwdriver bit change and prevents bit "run out" •Electric brake provides increased productivity •7.2V battery pack allows for longer run-time and charges in one hour •Heavy-duty metal hinge provides secure and sustained two-position lock **Specifications:** •Voltage: 7.2V •No load speed: 0~500rpm •Max. torque: 80 in./lbs. **Kit Includes:** •One hour charger •Two 7.2V compact batteries •Two screwdriver bits •Heavy-duty kit box

MCM Part #	Description	ONLY
22-8456	7.2V cordless two-position screwdriver kit	$99.99
22-8458	Replacement 7.2V compact battery	34.99



BLACK&DECKER

4V MAX Gyro™ Rechargeable Screwdriver

•The Gyro™ uses gyroscopic technology to change direction and speed based on your wrist motion for increased control •LED worklight illuminates dark work areas •Compact for work in tight spaces •Lithium battery holds a charge for up to 18 months •Includes screwdriver, charger and two 1" screwdriving bits •Mfr. #BDCS40G

MCM Part #	ONLY
22-17192	$39.99

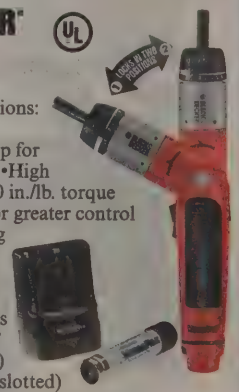


BLACK&DECKER

3.6 Volt Cordless CompactFit™ Offset Screwdriver

•Compact Fit™ design lets this screwdriver fit where others can't •**Features:** Lithium Batterytech™ so it stays charged and ready to use for up to 18 months •Offers high power and torque: 3.6V, 180 rpm, 48 in./lbs. •LED work light •Soft grip for added comfort •Two 2" Hex shank screwdriving bits included •Mfr. #LI3100

MCM Part #	ONLY
22-11380	$34.99



BLACK&DECKER

VersaPak® PivotDriver® Cordless Screwdriver

•Handle locks in two positions: In-line grip for standard screwdriving and pistol grip for those hard to reach places •High power and torque: 3.6V, 40 in./lb. torque •Automatic spindle lock for greater control when starting and finishing screws •Forward/reverse ergonomic switch for easy screw installation and removal •**Includes:** Cordless PivotDriver®, (1) VersaPak® battery, (1) charger, and (1) double-ended bit (Phillips/slotted) •Mfr. #VP800

MCM Part #	ONLY
22-5500	$39.99

BLACK&DECKER

VersaPak® Gold Battery



•60% more run time over standard VersaPak® batteries •Interchangeable battery system works with all VersaPak® products •Designed for repetitive charging; no memory •Grooved cap provides superior gripping surface

MCM Part #	Mfr. #	Description	ONLY
22-4035	VP110	One pack	$24.99
22-4036	VP143	Two pack	39.99
22-4042	VP142	Charger and one battery	27.99

BLACK&DECKER

3.6 Volt Cordless Screwdriver with Screw Holder



•**Features:** Lithium Batterytech™ so it stays charged and ready to use for up to 18 months making it useful around the house or in the garage for DIY projects •Offers high power and torque: 3.6V, 180 rpm, 44"/lbs. •Smartselect™ provides quick and easy torque selection •LED work light •Magnetic retractable screw holder •Forward/reverse indicator •Soft grip **Includes:** •Cordless screwdriver •Charging cradle •Wall-mount assembly kit •(7) 1" and (2) 2" screwdriving bits •Nutdriver and bit bar •Hex drill bit •Mfr. #LI4000

MCM Part #	ONLY
22-11385	$39.99



GENERAL

NEW!

Ultratech™ Powered Precision Screwdriver



•Cordless powered precision screwdriver is useful for a variety of jobs like computer and electronics repair and small appliance repair •Motor has forward and reverse controls at over 100RPM •Ergonomic design allows for comfortable grip •Includes six ⅛" precision bits which can be changed easily using quick-change chuck •10 plus hours of operation using two "AAA" batteries (included) •Included bits: #0, #00, ⅛", 1/16", T5, and T6

MCM Part #	Mfr. #	Description	ONLY
22-17252	500	Cordless screwdriver	$23.99
22-17254	500B	Replacement 6 piece bit set	4.99



NEW!

GENERAL

Ultratech™ Power Precision Screwdriver with LED

•Lighted cordless precision screwdriver can handle all of those difficult, repetitive fastening jobs involving tiny screws in tight spaces •Perfect for on-the-go technicians and anyone who works with small parts and micro assemblies •Super Bright LED Light •6+ Hours of Power •100+ RPM •Super-Torque Drive •Cordless (Two "AAA" alkaline batteries included) •Mfr. #502

MCM Part #	Description	ONLY
22-19935	Ultratech LED driver	$29.99
22-17254	Replacement bit set	4.99

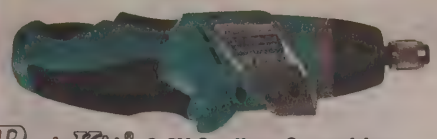
SKIL

2-in-1 Cordless Screwdriver and Flashlight



•Combines a cordless screwdriver and a full LED flashlight in one convenient tool •Compact design and light weight make tool easy to control and maneuver •On tool bit storage **Includes:** •Two bits •Charger •Mfr. #2350-01

MCM Part #	ONLY
22-14295	$39.99



Pro'sKit® 3.6V Cordless Screwdriver

•Dual position, cordless screwdriver give you the option to use at an angle or straight on •6+1 adjustable torque settings provide versatility for a variety of applications •Quick release chuck •Forward and reverse switch •Battery power indications •LED light for work in dark areas •Overcharge and discharge protection •No load speed: 200rpm •Charge time: 3~5 hours •Free run time: 60 minutes **Includes:** •3.6V, 1300mAh rechargeable Li-ion battery •Four 50mm bits: 5,6mm slotted and #1, #2 Phillips

MCM Part #	ONLY
22-14585	$44.99



Pro'sKit® UL

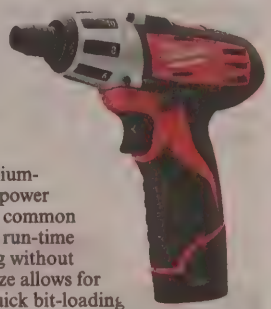
Cordless Two Speed Pocket Screwdriver

•Lightweight and compact, this cordless screwdriver is ideal for tight spaces •16 adjustable torque settings •Quick release chuck •Forward/reverse switch •Battery power indicator •LED light for work in dark spaces •Overcharging/discharging protection **Specifications:** •No load speed: Two gear speed:0~160rpm/0~320rpm •Charging time: 3~5 hours •Free running time: 70 minutes **Includes:** •7.2V, 1300mAH, rechargeable Li-ion battery •5, 6mm screwdriver bits •#1, #2 Phillips bits

MCM Part #	ONLY
22-11630	$57.00

Milwaukee

M12™ Cordless Lithium-Ion Screwdriver Kit

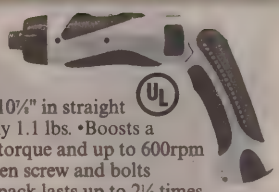


•The M12™ cordless lithium-ion screwdriver has the power to drive the majority of common small fasteners, and the run-time of full day screw driving without recharging •Compact size allows for work in tight places •Quick bit-loading ¼" hex chuck for one hand bit insertion and release •Battery fuel gauge displays remaining run-time •Metal gear housing •Built-in LED for illumination of dark work areas •Variable speed trigger for output power control •Over-mold side and grip for secure grip •No load speed: 0~500RPM •Torque: 175 in./lbs. •Clutch settings: 14 + 1 •**Kit Includes:** •2401 M12™ cordless lithium-ion screwdriver •Two M12™ RED LITHIUM™ batteries •M12 battery charger •Compact driver storage bag

MCM Part #	Mfr. #	Description	ONLY
22-14705	2401-22	M12™ cordless screwdriver kit	$99.99
22-14710	2401-20	M12™ cordless screwdriver – bare tool	74.99

Panasonic

3.6 Volt Li-Ion Drill and Driver



•Compact size, length 10¼" in straight form •Lightweight, only 1.1 lbs. •Boosts a powerful 39 in. lbs. of torque and up to 600rpm to help fasten and loosen screw and bolts •1.5Ah Li-Ion battery pack lasts up to 2½ times longer than a Ni-Cd pack •30 minute quick charging system •¼" hex quick change chuck •21-stage clutch with auto shut-off for a wide variety of applications •LED work light illuminates dark and tight areas **Kit Includes:** •Drill driver •Two 1.5Ah Li-Ion batteries •30 minute charger •Carrying case •Mfr. #EY7410LA2S

MCM Part #	ONLY
22-9518	$139.99



Milwaukee

4 Volt Cordless Lithium-Ion Screwdriver Kit

•Cordless screwdriver has 21-position clutch with auto shut-off to stop rotation of bit once required torque is met •Quick-change chuck allows for one-handed bit changes •Drill mode drills pilot holes or removes damaged screws •Two-position handle •Two speed gear box (200/600rpm) •3.0Ah Lithium-Ion battery for long run time and battery life •Battery fuel gauge •Includes two batteries and charger

MCM Part #	Mfr. #	Description	ONLY
22-14895	0490-22	Kit	$179.00
22-14900	0490-20	Tool only	74.99

#22-14890

#22-14885



Milwaukee

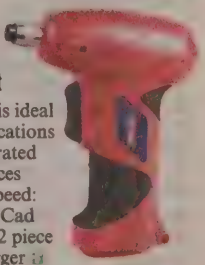
2.4V Cordless Two-Speed Screwdriver Kit

•Cordless screwdriver has a six-position adjustable clutch and two speed ranges making it handy for electricians, installers, general maintenance and more •Two-position handle with forward and reverse functions for convenient and efficient work •Speed ranges: 0~400/0~200rpm •Maximum torque: 26in./lbs. of torque •#22-14885 includes battery, charger and two Philips and one slotted bits •22-14890 includes two batteries, charger and four-piece driver/drill bit set

MCM Part #	Mfr. #	Description	ONLY
22-14885	6546-6	Kit	$109.00
22-14890	6547-22	Kit with two batteries	129.00

DURATOOL

4.8V Cordless Screwdriver with 12 Piece Accessory Kit



•Compact cordless screwdriver is ideal for quick general purpose applications or for use in tight spaces •Integrated LED light for work in dark spaces •Quick hold feature •No load speed: 230rpm •Operates on a4.8V Ni-Cad battery (included) •Includes a 12 piece accessory kit and five hour charger

MCM Part #	ONLY
22-15850	$12.99



DURATOOL

4.8 Volt Cordless Screwdriver Kit

•4.8V cordless screwdriver kit comes in a aluminum case with a 102 piece accessory kit for countless projects and applications •Ergonomic design with soft grip handle for comfort and ease of use •Forward and reverse for screw driving and removal •LED worklight •Battery indicator light •Overload protection •Chuck size: ¼" •No load speed: 150rpm

MCM Part #	ONLY
22-14675	$24.99



DURATOOL

4.8 Volt Dual Grip Cordless Screwdriver

•This handy rechargeable screwdriver features a dual grip which locks into two different positions for various applications •In-line grip for standard tightening and loosening or pistol grip for hard to access areas •Comfortable rubber grip •Forward and reverse switch •Torque controller to adjust torque from 1-9 •Battery indicator to show remaining charge •Uses ¼" hex bits •250rpm **Includes:** •4.8V driver •Battery charger •Five screwdriver bits •Five drill bits •Bit adapter

MCM Part #	ONLY
22-13795	$16.99



DURATOOL

4.8V Cordless Screwdriver with 118 Piece Accessory Kit

•Pistol grip cordless screwdriver is useful for a variety of general projects or applications in tight or awkward spaces •LED worklight illuminates dark areas •Battery level indicator •Forward/reverse switch •Spindle lock •Operates on rechargeable 4.8V Ni-Cad battery (included) •No load speed: 150rpm **Accessory Kit Includes:** •83 various 25mm screwdriver bits •19 various 50mm screwdriver bits •Six sockets •Seven nut driver bits •Bit holder •Socket holder •5~7 hour charger

MCM Part #	Description	ONLY
22-15845	4.8V cordless screwdriver kit	$24.99
22-15840	4.8V cordless screwdriver – tool only	16.49



DURATOOL

Cordless Screwdriver

•Ideal for DIY projects •Forward and reverse trigger switch •Uses ¼" hex bits •150rpm •11 bits •Uses four "AA" batteries (not included)

MCM Part #	ONLY
22-10215	$5.99



DURATOOL

4.8 Volt Rechargeable Cordless Screwdriver

•Ideal for light trade and hobbyist use •Rubberized grip •Forward and reverse trigger switch •Uses ¼" hex bits •150rpm **Kit Includes:** •4.8V driver •110V charger •Three drill bits •20 driver bits •Bit adapter •Blow molded carry case

MCM Part #	ONLY
22-10220	$13.99

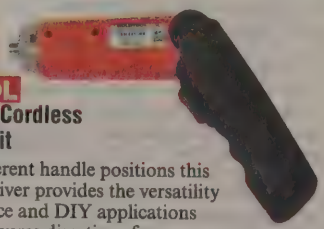
Paladin Tools

3.6V Cordless Screwdriver and Socket Set



•This single speed 3.6V cordless screwdriver and socket set is handy for a variety of applications around the house or in the shop or garage •Handle swings easily from a pistol to rod form to fit any angle or reach •This drill offers adjustable torque up to 21.7" /lbs to handle precision work or power applications •AC adapter/battery charger and bit holder included •Forward/reverse direction •Includes 14-piece socket set: 6-12 mm; 3/16"-½" •Includes 26-piece driver bits: 3 slotted, 5 Torx, 3 Phillips, 3 Robertson, 12 hex •Accepts ¼" bits •Battery life is approximately 600 cycles •Mfr. #PA4336

MCM Part #	ONLY
22-13738	$72.99



DURATOOL

4.8V Pivoting Cordless Screwdriver Kit

•With three different handle positions this cordless screwdriver provides the versatility for endless service and DIY applications •Forward and reverse directions for easy tightening and loosening of fasteners •Features an integrated work light which allows for work in dark areas •No load speed: 200rpm •Charge time: 5~8 hours **Includes:** •8 piece socket set •29 piece bit set •Two drill bit holders •Extension bit •Charger

MCM Part #	ONLY
22-16334	$24.99

Cordless Drill



BLACK&DECKER 68 Piece 20 Volt Max Drill/Driver and Project Kit

NEW!

•All-in-one kit includes a variety of tools and accessories needed to handle a wide range of do-it-yourself projects •Features a 20V Max Lithium-Ion drill/driver with 11 clutch settings that prevents stripping and overdriving screws and an integrated LED work light •20V Max battery holds a charge for up to 18 months **Kit Includes:** •20V Lithium drill, battery and charger •32 screwdriver bits with bit bar •10 HSS drill bits with bit bar •Four nut drivers with bit bar •Magnetic bit tip •Five spade bits with bit bar •Four hole saws with mandrel •Tape measure •Utility knife •12 oz. hammer •Phillips and slotted screwdrivers •Ratcheting screwdriver •Needle nose pliers •Adjustable wrench •Pliers •Storage bag •Mfr. #LDX120PK

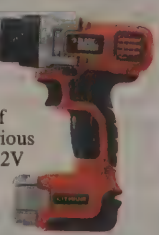
MCM Part #	ONLY
22-19975	$99.99



NEW!

BLACK&DECKER

58 Piece 12 Volt Max Drill/Driver and Project Kit



•Convenient kit includes a variety of tools and accessories needed for various do-it-yourself projects •Features a 12V Max Lithium-Ion drill/driver with 11 clutch settings that prevents stripping and overdriving screws and an integrated LED work light •12V Max battery holds a charge for up to 18 months **Kit Includes:** •12V Lithium drill, battery and charger •32 screwdriver bits with bit bar •10 HSS drill bits with bit bar •Four nut drivers with bit bar •Magnetic bit tip •Tape measure •Utility knife •12 oz. hammer •Phillips and slotted screwdrivers •Ratcheting screwdriver •Needle nose pliers •Adjustable wrench •Pliers •Storage bag •Mfr. #LDX112PK

MCM Part #	ONLY
22-19980	$79.99



BLACK&DECKER

56 Piece 7.2 Volt Drill/Driver and Project Kit

•Handy kit includes a variety of tools and accessories needed for projects around the house, garage or shop •Features a 12V Max Lithium-Ion drill/driver with keyless chuck for quick bit changes and a fan cooled motor with a 7.2V battery **Kit Includes:** •7.2V Lithium drill, battery and charger •32 screwdriver bits with bit bar •10 HSS drill bits with bit bar •Four nut drivers with bit bar •Magnetic bit tip •Tape measure •Utility knife •12 oz. hammer •Ratcheting screwdriver •Needle nose pliers •Adjustable wrench •Pliers •Storage bag •Mfr. #LDX172PK

MCM Part #	ONLY
22-19985	$59.99



BLACK&DECKER

MATRIX™ Quick Connect System

•Convenient power tool system allows for interchangeable attachments allowing for multiple applications like drilling, cutting, sanding and routing •Available as a 12V MAX Lithium drill/driver that is compact and lightweight for easy use or a 20V MAX Lithium version for a full range of applications •12V model operates between 0~600rpm and has 11 clutch settings •20V model operates between 0~800rpm and has 10 clutch settings •Includes power unit, drill driver attachment battery, charger and a double ended bit

MCM Part #	Mfr. #	Description	ONLY
22-17170	BDCDMT112	12V Lithium drill/driver	$55.99
22-17172	BDCDMT120	20V Lithium drill/driver	69.99
22-17174	BDEDMT	Corded AC drill/driver	44.99
22-17176	BDCMTS	Sander attachment	29.99
22-17178	BDCMTJS	Jig saw attachment	29.99
22-17180	BDCMTI	Impact driver attachment	39.99
22-17182	BDCMTO	Oscillating attachment	39.99
22-17184	BDCMTR	Router attachment	39.99
22-17186	BDCMTTS	Trim saw attachment	39.99

BLACK&DECKER

12 Volt Cordless Drill/Driver Kit



•This drill offers a two-position gear box which adjusts for high torque or high speed tasks •Great for drilling holes through wood, metal and plastic and driving screws to fasten a variety of surfaces •Single sleeve chuck with spindle lock allows for faster bit tightening •32 position clutch micro-adjusts torque for driving diverse screw sizes **Specifications:** •Voltage: 12V •Torque: 175"./lbs. •Clutch setting: 32 •High torque application rpm: 0~380 rpm •High speed application RPM: 0~1,200 rpm **Includes:** •HPD1200 Drill •Two double ended bit tips •Two 12V easy-in, easy-out spring loaded batteries •Charger •Case •Mfr. #HPD12K-2

MCM Part #	ONLY
22-11390	$79.99



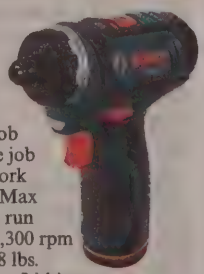
BLACK&DECKER

18 Volt Cordless Drill Kit with Accessories

•Professional grade drill offers a two-position gear box which adjusts for high torque or high speed tasks •Easily drills holes from pilot size to large spade and auger bits •Single sleeve chuck with spindle lock allows for faster bit tightening •32 position clutch micro-adjusts torque for driving diverse screw sizes•High torque setting is ideal for large lag bolts **Specifications:** •Voltage: 18V •Torque: 330"/lbs. •Clutch setting: 32 •High torque application rpm: 0~350 rpm •High speed application RPM: 0~1,400 rpm **Includes:** •HPD1800 Drill •Two 18V easy-in, easy-out spring loaded batteries •Charger •Case •10 piece drill bit set •Mfr. #HPD18AK-2

MCM Part #	ONLY
22-11400	$99.99

BOSCH 12 Volt Max Two Speed Pocket Driver



•Small at 1.8 lbs. but powerful with 265 in./lbs. of torque this tool can handle just about any job around the house, shop or at the job site •Integrated LED light for work in dark areas •Operates on 12V Max Lithium Ion batteries for longer run time •No load speed: 0~350/0~1,300 rpm •Torque: 265 in./lbs. •Weight: 1.8 lbs. **Includes:** •30 minute charger •Two Lithium Ion batteries •Carrying case •Mfr. #PS21-2A

MCM Part #	ONLY
22-14255	$99.99

BOSCH NEW!

18V Compact Tough™ ½" Drill/Driver



•This durable drill/driver is loaded with features that make it the ideal choice for any drilling or fastening application •4-Pole open frame motor offers more power in a smaller size •Ergonomic design for outstanding comfort •Durashield housing to hold up under tough conditions •Single sleeve ½" chuck •LED worklight •Variable speed trigger •Soft-grip wrapped housing •Clutch setting: 18+1 •No load speed: 0~500/0~1,700rpm •Torque: 600 in./lbs. Includes •Two 18V Lithium-ion slim batteries •45 minute fast charger •Double ended Phillips bit •Carrying case •Mfr. #DDS180-02

MCM Part #	ONLY
22-17115	$199.00

BOSCH

12V Max ⅜" Drill/Driver



•This ultra compact tool has a 7" head length so it's small enough to reach into tight areas and around corners •Lightweight at 2.1 lbs. so it's ideal for over head or continuous work •Operates on 12V Max Lithium Ion battery for longer run time •⅜" single sleeve chuck •20 + 1 clutch settings provide perfect torque for precise screwdriving •LED light to illuminate work areas •No load speed: 0~350/0~1,300 rpm •Torque: 265 in./lbs. **Includes:** •Two Lithium-Ion 12V Max batteries •12V Max charger •Carrying case •Mfr. #P31-2A

MCM Part #	ONLY
22-14250	$149.00

BOSCH

18 Volt Compact Tough™ ½" Drill/Driver



•This compact drill/driver delivers optimized performance with electronic cell protection to keep battery cooler and electronic motor protection to protect motor •4-pole open frame motor provides more power in a compact size •Durashield housing to protect against jobsite conditions •½" ratcheting single sleeve keyless chuck •LED light for dark or enclosed areas •Variable speed trigger •Uses lithium-ion batteries for longer run time and battery life •Clutch setting: 18 + 1 •No load RPM: 0~500/ 0-1,700 •Torque: 600in./lbs. **Includes:** •Drill/driver •Two 18V Lithium-ion batteries •Fast charger •Double-sided Phillips bit •Carrying case •Mfr. #DDS181-02

MCM Part #	ONLY
22-14290	$199.00

DEWALT

20 Volt Max XR Lithium-Ion Brushless Compact Drill



•Compact drill offers compact size and lightweight to comfortably work in tight spaces •Dewalt brushless motor delivers up to 57% more run time when compared to brushed motors •Operates using XR Lithium-ion batteries that provide 33% more run time than standard packs •High speed transmission with 2-speed setting for improved speed and torque •Ergonomic comfort grip handle •Metal ½" ratcheting chuck for gripping strength •Integrated LED worklight for work in dark spaces •Clutch settings: 15 •No load speed: 0-600/0-2,000RPM **Includes:** •Drill/driver •Two 20V Max XR compact Lithium-ion batteries •Fast charger •belt hook •On-board bit holder •Kit box •Mfr. #DCD790D2

MCM Part #	ONLY
22-20065	$219.00

DEWALT

20 Volt Max XR Lithium-Ion Brushless Compact Hammerdrill



•Hammerdrill has high speed transmission that provides 0-34,000BPM for fast drilling in masonry applications •Compact drill offers compact size and lightweight to comfortably work in tight spaces •Dewalt brushless motor delivers up to 57% more run time when compared to brushed motors •Operates using XR Lithium-ion batteries that provide 33% more run time than standard packs •2-speed setting for improved speed and torque •Ergonomic comfort grip handle •Metal ½" ratcheting chuck for gripping strength •Integrated LED worklight for work in dark spaces •Clutch settings: 14 •No load speed: 0-600/0-2,000RPM **Includes:** •Hammer drill •Two 20V Max XR compact Lithium-ion batteries •Fast charger •belt hook •On-board bit holder •Kit box •Mfr. #DCD795D2

MCM Part #	ONLY
22-20070	$239.00

DEWALT

12 Volt ⅜" Compact Drill Driver



•Compact size fits into tight spaces •Lightweight design (3.8 lbs.) minimizes user fatigue •⅜" ratcheting chuck reduces bit slippage •Dual speed range 0~400/0~1450 RPM delivers optimal performance •High performance frameless motor delivers maximum power of 200 unit watts out •Clutch settings: 17 •LED work light provides increased visibility in confined spaces **Includes:** •Compact drill driver •One-hour charger •Two 12V batteries •Kit box •Mfr. #DC742KA

MCM Part #	ONLY
22-10765	$151.00

DEWALT

20 Volt MAX Lithium Ion Compact Drill/Driver Kit



•Compact, lightweight design fits into tight areas •High speed transmission delivers two speeds (0~600 and 0~2,000 rpm) for a range of fastening and drilling applications •Ergonomic handle delivers comfort and control •Heavy-duty ½" ratcheting chuck provides superior bit gripping strength •Includes DCD780 ½" Drill Driver, two 20V Max lithium ion battery packs, 30 Minute Fast charger, Belt hook, On-board bit holder, and Kitbox

MCM Part #	ONLY
22-16844	$241.00

DEWALT

18 Volt ½" Cordless Compact Li-Ion Drill/Driver Kit



•Lightweight design (4.0 lbs) minimizes user fatigue •Dual speed range 0~500/0~1700 rpm delivers optimal performance •LED worklight provides increased visibility in confined spaces •Compact li-ion batteries (DC9181) are compatible with the existing system of DeWalt 18V power tools •8.2" compact size allows users to fit into tight space •Includes 30 minute charger, two 18V Compact Li-Ion batteries, and Kit Box

MCM Part #	ONLY
22-16842	$259.00

DEWALT

12 Volt Max ⅜" Drill/Driver Kit



•Ideal tool for installers, electricians, carpenters and a variety of other jobs •Compact, lightweight design let this drill go where others can't •Two speed transmission for optimal speed and torque control •Belt hook included for added portability •LED light provides visibility in darker areas **Specifications:** •Voltage: 12V Max •Two speed settings •Clutch settings: 15 •Max rpm:1,500 **Kit Includes:** •Drill/driver •Two 12V max lithium ion battery packs •Fast charger •Contractor bag •Mfr. #DCD710S2

MCM Part #	ONLY
22-11470	$139.00

12 Volt Max ⅜" Drill/Driver and Impact Driver Kit

•12V max ⅜" drill/driver (#22-11470) •12V max impact driver (#22-11460) •Two Lithium Ion batteries, fast charger, bit tip, two belt hooks and contractor bag •Mfr. #DCK211S2

MCM Part #	ONLY
22-11480	$199.00

DEWALT

12 Volt ½" XRP Cordless Drill Driver



•XRP™ extended run-time batteries provide long run-time and battery life •Patented 3-speed all-metal transmission •Heavy-duty ½" ratcheting chuck helps prevent bits from slipping and falling out •LED work light provides increased visibility •High power, high efficiency motor delivers 285 unit watts out of max power •22 clutch settings •Max RPM: 0~425/0~1,200/0~1,800 **Includes:** •One hour charger •Two 12V XRP™ batteries •Kit box •Mfr.# DCD910KX

MCM Part #	ONLY
22-10755	$189.00

DEWALT

18 Volt ½" (13mm) Cordless Compact Drill/ Driver Kit



•Compact size: allows users to fit into tight spaces •Lightweight design (4.8 lbs.) minimizes user fatigue •½" ratcheting chuck reduces bit slippage •Dual speed range 0~500/0~1,700 rpm delivers optimal performance •High performance frameless motor delivers maximum power of 410 unit watts out •LED worklight provides increased visibility in confined spaces •Includes 1-hour charger, two 18V batteries, and Kit Box

MCM Part #	ONLY
22-16840	$199.00



DEWALT

18 Volt ½" Cordless XRP™ Drill/Driver Kit

•Two 18V XRP™ extended run-time batteries provide long run-time and battery life •Patented 3-speed all-metal transmission matches the tool to task for fastest application speed and improved run time •Heavy-duty ½" ratcheting chuck •LED work light provides increased visibility •High power, high efficiency motor delivers 450 unit watts out of max power •Removable 360° side handle provides additional control •Max RPM: 0~500/0~1,250/0~2,000 •22 clutch •6.25 lbs. •Mfr. #DCD940KX

MCM Part #	ONLY
22-10730	$259.00

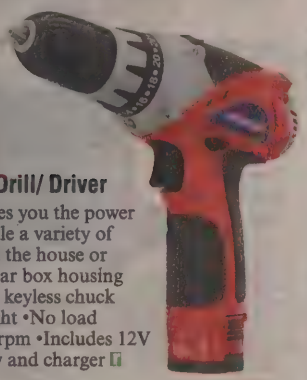
DEWALT Heavy-Duty ⅜" 9.6V Cordless Compact Drill/Driver Kit



•Compact size and lightweight, weighs only 3.4 lbs. •200 in/lbs. of maximum torque output provides for a superior power to weight ratio in both fastening and drilling applications •All metal planetary gears for increased durability and power •Dual-speed range 0~300/0~1,100rpm for a wide range of applications •¼" 15 position adjustable clutch offers maximum versatility and control •Heavy-duty keyless chuck offers durability and convenience •Professional grade variable speed trigger switch provides for maximum control and versatility in all applications •Mfr. #DC750KA

MCM Part #	ONLY
22-9286	$119.00

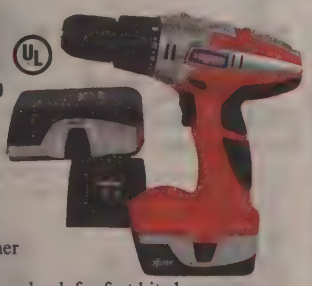
DURATOOL 12V Lithium-Ion Drill/ Driver



•Two speed drill gives you the power and control to handle a variety of applications around the house or shop •Aluminum gear box housing •Variable speed •⅜" keyless chuck •Integrated LED light •No load speed: 0~330/0~950rpm •Includes 12V Lithium-Ion battery and charger

MCM Part #	Description	ONLY
22-15860	Drill/driver	$59.99
22-15870	Replacement 12V battery	22.99
22-15875	Replacement 12V charger	13.49

DURATOOL 18 Volt Cordless Drill Kit with Two Batteries



•Designed for drilling and fastening into wood, metal, plastic, and some ceramics in consumer and light industrial applications •Keyless chuck for fast bit change •Variable speed control •Adjustable torque from 1~16 •Forward and reverse switch •Built-in bit holder •No-load speed: 0~500rpm **Includes:** •18V drill •Two 18V batteries •Charger •Six drill bits •Six driver bits •Bit adapter •Blow molded carry case

MCM Part #	Description	ONLY
22-13800	18V drill kit	$49.99
22-13801	Replacement 18V battery	20.79
22-13802	Replacement charger	10.39



DURATOOL 18 Volt Lithium-Ion Cordless Drill Kit

•This powerful cordless drill operates on a long-lasting, quick charging 18V Lithium-ion battery making it ideal to use around the home, shop or at the jobsite •Used for drilling into wood and metal as well as to fasten screws •Forward and reverse switch •Keyless chuck for easy bit change •Adjustable torque with 24 settings •Battery indicator to show remaining charge •LED light for use in dark environments •No load speed: 0~550rpm •#22-13810 has same features as 22-13805 but adds an impact driver for driving screws **Includes:** •18V drill •1.3Ah quick charge battery •One hour charger •Six drill bits •Six driver bits •Bit adapter •Blow molded carry case

MCM Part #	Description	ONLY
22-13805	18V drill kit	$69.99
22-13810	18V drill/driver kit	74.99
22-13803	Replacement 18V battery	49.99
22-13804	Replacement charger	20.79

Milwaukee M12™ Cordless ⅜" Drill/Driver Kit

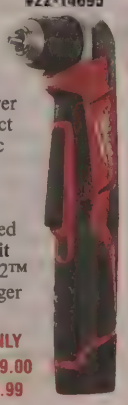


•This lithium-ion powered drill/driver delivers 250 in./lbs. of torque in a compact lightweight design •Features a single sleeve all metal chuck for higher bit retention •Two-speed (0~1,500/0~400rpm) all metal gear box •Integrated LED worklight •On board full gauge **Kit Includes:** •⅜" drill/driver •Two M12™ Red Lithium™ batteries •30 minute charger •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14685	2410-22	Kit	$149.00
22-14690	2410-20	Bare tool	84.99

Milwaukee M12™ Cordless ⅜" Right Angle Drill/Driver Kit

#22-14695



•With a head size of only 3¾" this lithium-ion powered right angle drill/driver delivers 100 in./lbs. of torque in a compact lightweight design •Features an electronic chuck, fuel gauge, variable speed control and overload protection •Spindle lock chuck offers versatility •Electronic clutch with 11 settings plus drill mode •Integrated LED lights •No load speed: 0~800rpm **Kit Includes:** •⅜" right angle drill/driver •M12™ Red Lithium™ batteries •30 minute charger •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14695	2415-21	Kit	$129.00
22-14700	2410-20	Bare tool	99.99

Milwaukee M18™ Cordless Lithium-Ion Compact Drill and Driver Kit



•Runs on M18™ lithium-ion batteries for longer runtime and fewer battery changes •Tool balance, weight and grip have been optimized for user comfort •All metal ½"single sleeve ratcheting chuck •Variable speed: 0~500/0~1,500rpm •7¾" length to fit in tight areas •Peak Torque: 425"/lbs. •21 clutch settings •Built in LED light **Includes:** •Two M18™ RED LITHIUM™ compact battery packs •30 minute charger •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14815	2601-22	M18™ compact drill/driver kit	$199.00
22-14820	2601-20	M18™ compact drill/ driver – tool only	99.99

PORTER CABLE 20V MAX Lithium-Ion Drill/Driver Kit

NEW!



•A high output motor and two speed gear box deliver the speed and power to handle both large and small applications quickly •Metal ratcheting chuck minimizes bits slipping in the chuck •Integrated LED work light provides additional light in dark work areas •Battery fuel gauge displays remaining charge •Speed: 0~400/0~1,600rpm •Clutch settings: 23 •Includes two PCC680L Lithium-Ion batteries, PCC690L charger, kit box and double-ended tip •Mfr. #PCCK600LB

MCM Part #	ONLY
22-17220	$179.00

PORTER CABLE 12 Volt Max Compact Drill/Driver



•Compact and lightweight tool uses a 12V Max Lithium Ion battery for long lasting power •Two-speed gearbox allows for both high-speed drilling (0~315/0~1200rpm) and high torque fastening (220 in./lbs.) •Single sleeve ⅜" chuck with spindle lock •Adjustable clutch with 20 driving/ drilling settings •Variable speed •Magnetic bit holder •LED work light for dark areas **Includes:** •PCL120DD drill/driver •Two PCL12BLX 12V Lithium Ion batteries •PCL12C 30 minute charger •Belt hook •Double-ended screwdriving bit •Storage bag

MCM Part #	ONLY
22-14210	$99.99

PORTER CABLE

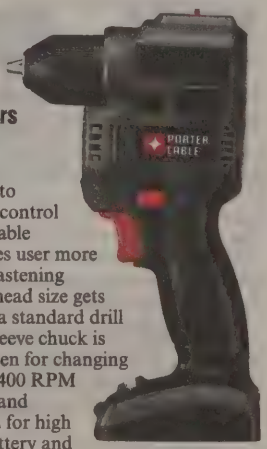


18 Volt ½" Drill Driver

•High performance motor and two speed gearbox •All metal ½" keyless chuck offers excellent bit retention and durability •Integral LED work light illuminates dark areas •32-position clutch with micro-adjust gives consistent torque control for driving various size screws •Compatible with Porter-Cable 18V Lithium or NiCad batteries **Includes:** Drill/Driver, two PC18B 18V NiCd batteries, PCMVC 18V NiCd 1-hour charger, side handle, double-ended screwdriving bit, kit box

MCM Part #	ONLY
22-16892	$99.99

PORTER CABLE



18 Volt Close Quarters Drill – Bare Tool

•Compact, lightweight, balanced design is easy to handle and gives better control in all applications •Variable speed and reversing gives user more control over speed for fastening and drilling •Compact head size gets into tight spaces where a standard drill will not fit •⅜" Single sleeve chuck is easy to tighten and loosen for changing accessories •0~350/0~1,400 RPM -high speed for drilling and fastening and low speed for high torque applications •Battery and charger sold separately •Compatible with Porter-Cable 18V Lithium-Ion or NiCd batteries •LED provides visibility in darkened work areas

MCM Part #	ONLY
22-16898	$79.99

SKIL

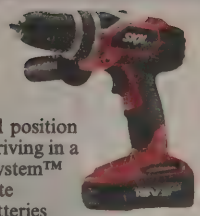


14.4 Volt Cordless Drill Driver

•This cordless drill provides 15 + 1 application settings to prevent screw stripping and give you the right amount of torque for any job •Variable speed trigger to control drilling speed •¾" keyless chuck for fast bit changes •On-tool bit storage •Soft-grip design for comfort and control •No load speed: 0~700RPM **Includes:** •2250 Cordless drill •14.4V battery •Charger •Double ended bit •Carrying bag •Mfr. #2250-01

MCM Part #	ONLY
22-14285	$59.99

SKIL c UL us



18 Volt Lithium Ion Cordless Drill/Driver

•This cordless drill offers a 20+1 position clutch for precise drilling and driving in a variety of applications •SelectSystem™ technology allows tool to operate with Lithium Ion or Ni-Cad batteries •All metal gear train •On-tool bit storage •Side-assist handle for more control •No load speed: 0~450/0~1,400rpm •Torque: 400 in. /lbs. •Chuck size: ½" keyless **Includes:** •18V battery •Charger •Double-ended bit •Carrying bag •Mfr. #2898LI-02

MCM Part #	ONLY
22-14300	$99.99



Pro'sKit®

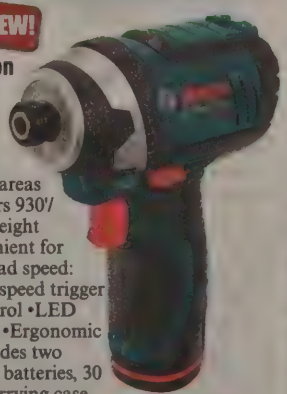
10.8V Cordless Drill Driver

•With 21+1 adjustable torque settings and dual no load speeds this cordless drill can handle just about any job needed •Maximum output torque up to 14Nm •⅜" Keyless Chuck for driver bits or drills •Removable battery pack for charging convenience •Variable speed trigger for complete control •Forward and reverse switch •LED battery indicator •LED light for working in dark areas •No load speeds: 0~350/0~1100rpm •Charging time: 3~5 hours •Free run time: 30 minutes **Includes:** •10.8V, 1300mAh rechargeable Li-ion battery •Battery charger •Six drill bits: 1.5, 2.5, 3, 4, 5, 6mm •Six ¼" 25mm driver bits: 5, 6mm slotted, #1, #2 Phillips and #1, #2 Pozi •Bit adapter •Blow molded carrying case

MCM Part #	ONLY
22-14590	$89.99

Cordless Impact Drivers

BOSCH NEW!



12V Max Lithium-Ion Impact Driver Kit

•Compact Impact driver features a short head length at 5.4" for work in hard to reach areas •Pocket size body offers 930'/ lbs. of torque •2 lbs. weight makes this drill convenient for overhead work •No load speed: 0~2,600rpm •Variable speed trigger for complete user control •LED worklight •Fuel gauge •Ergonomic soft grip handle •Includes two 12V Max Lithium-ion batteries, 30 minute charger and carrying case •Mfr. #PS41-2A

MCM Part #	ONLY
22-17100	$149.00

DEWALT



20 Volt Max XR Lithium-Ion Brushless ¼" Impact Driver

NEW!

•Powerful impact drivers offer compact size and lightweight to comfortably work in tight spaces •Dewalt brushless motor delivers up to 57% more run time when compared to brushed motors •Operates using XR Lithium-ion batteries that provide 33% more run time than standard packs •Three integrated LED lights with 20 second delay provide visibility without shadows •One-handed loading ¼" hex chuck accepts 1" bits •No load speed: 0-2,800RPM •Impacts per minute: 0-3,200IPM •Max torque: 1,500 in./lbs. **Includes:** •Impact driver •Two 20V Max XR Lithium-ion batteries •Fast charger •Belt hook •Kit box

MCM Part #	Mfr. #	Description	ONLY
22-20075	DCF886D2	Impactor with compact batteries	$219.00
22-20080	DCF886M2	Impactor with premium batteries	269.00

DEWALT



12 Volt Max ¼" Impact Driver Kit

•Compact, lightweight design is ideal for overhead applications and fits into tight aareas making it useful for many applications •Belt hook included for portability making it handy on the go •Three LED lights provide visibility without shadows •One handed loading ¼" hex accepts 1" bit tips **Specifications:** •Voltage: 12V Max •No load speed:0~2,450rpm •Max torque: 950"/ lbs. **Kit Includes:** •¼" impact driver •Two 12V Max lithium ion baatteries •Fast charger •Impact ready bit tip •Contractor Bag •Mfr. #DCF815S2

MCM Part #	ONLY
22-11460	$149.00

PORTER CABLE NEW!

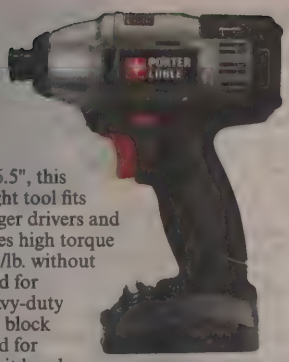


20V MAX Lithium-Ion Impact Driver Kit

•A high torque motor delivers 1,450 In./ Lbs. of torque and a high performance transmission allows for quick fastening applications •Compact tool fits in tight spaces and reduces fatigue •Easy load chuck for one handed bit loading •Integrated LED work light provides additional light in dark work areas •Battery fuel gauge displays remaining charge •Torque: 1,450 In./Lbs. •Speed: 0~2,900rpm •BPM: 0~3,100bpm •Includes two PCC680L Lithium-Ion batteries, FM690L charger, kit box and #2 Phillips bit •Mfr. #PCCK640LB

MCM Part #	ONLY
22-17225	$179.00

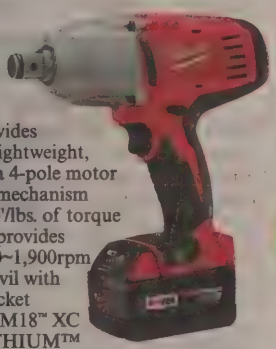
PORTER +CABLE 18 Volt ¼" Impact Driver



•With a length of 6.5", this compact, lightweight tool fits into tight areas larger drivers and drills can't •Provides high torque output of 1,600 in./lb. without kickback •Designed for durability with heavy-duty cold forged impact block •Belt hook included for portability making it handy on the go •LED work light provide visibility in dark areas •Variable speed trigger **Specifications:** •Voltage: 18V •RPM:0~2,9000rpm •Max torque:1600 in./lbs. **Kit Includes:** •¼" impact driver •(Two) Ni-Cad batteries •30 minute charger •Philips #2 screw bit •Carrying case •Mfr. #PC180IDK-2

MCM Part #	ONLY
22-11515	$149.00

Milwaukee M18™ Cordless ¾" High Torque Impact Wrench Kit



•¾" impact wrench provides heavy-duty power in a lightweight, compact frame •Using a 4-pole motor and a powerful impact mechanism this wrench delivers 525'/lbs. of torque •Variable speed trigger provides speed control between 0~1,900rpm and 0~2,200ipm •¾" anvil with friction ring for easy socket changes **Includes:** •Two M18™ XC high capacity RED LITHIUM™ batteries, M18™ battery charger •Kit box

MCM Part #	Mfr. #	Description	ONLY
22-14825	2664-22	M18™ impact wrench kit	$449.00
22-14830	2664-20	M18™ impact wrench – tool only	239.00

Milwaukee M12™ Cordless Ratchet Kits



•A compact, lightweight and powerful ratchet ideal for fastening applications in automotive, maintenance and repair industries •Provides the power and speed of a pneumatic ratchet with the freedom from the air hose •Low profile ¼" head design for work in tight spaces •12V motor delivers up to 30 ft./lbs. of torque and 250rpm fastening speed •Variable speed trigger •On board fuel gauge •LED worklight **Includes:** •M12™ RED LITHIUM™ battery •⅜" to ¼" adapter (22-15050 only) •30 minute charger •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-15040	2456-21	M12™ ¼" ratchet kit	$159.00
22-15045	2456-20	M12™ ¼" ratchet- tool only	109.00
22-15050	2457-21	M12™ ⅜" ratchet kit	159.00
22-15055	2457-20	M12™ ⅜" ratchet- tool only	99.00



DURATOOL 18 Volt Lithium-Ion Cordless Impact Drill/Driver Kit

•This cordless drill/driver features variable speed control making it useful for a variety of fastening and drilling applications •Powered by a long-lasting, quick charging 18V Lithium-ion battery this tool is ideal for use around the home, shop or at the jobsite •Hi/Lo gear selector •Forward and reverse switch •Keyless chuck for easy bit change •Adjustable torque with 24 settings •Battery indicator to show remaining charge •LED light for use in dark environments •No load speed: 0~350rpm/0~1250rpm **Includes:** •18V drill/driver •1.3Ah quick charge battery •One hour charger •Six drill bits •Six driver bits •Bit adapter •Blow molded carry case

MCM Part #	Description	ONLY
22-13810	18V drill/driver kit	$74.99
22-13803	Replacement 18V battery	49.99
22-13804	Replacement charger	20.79



DEWALT 18 Volt ½" XRP™ Cordless Hammerdrill

•XRP™ extended run-time batteries •Patented three-speed all-metal transmission matches the tool to task for fastest application speed and improved run time •Heavy-duty ½" self-tightening chuck tightens throughout operation providing superior bit gripping strength •LED work light provides increased visibility •High power, high efficiency motor delivers 450 unit watts out of max power •22 clutch settings •Max RPM: 0~500/0~1250/0~2000 •Max BPM: 0~8500/0~21250/0~34000 **Includes:** •One-hour charger •Two 18V XRP™ batteries •360° side handle •Kit box •Mfr. #DCD950KX

MCM Part #	ONLY
22-10775	$279.00



DEWALT ½" 36 Volt Cordless Li-Ion Hammerdrill/Drill/Driver Kit

•High power, high efficiency motor delivers 750 unit watts out of max power for superior performance in all drilling and fastening applications •Lithium ion cells offer long battery life and durability: 2,000 recharges •Patented Three-speed all-metal transmission matches the speed to the application for optimal performance •Heavy-duty ½" self-tightening chuck tightens throughout operation providing superior bit gripping strength •Max RPM: 0~400/0~1,200/0~1,600 •Max BPM: 0~6,800/0~20,400/0~27,200 •22 clutch settings •Enhanced durability and reliability to withstand the jobsite environment and the most demanding applications •Anti-slip comfort grip provides increased comfort and control •Includes 1-hour charger, two 36V li-Ion batteries, 360° side handle, and Kit Box

MCM Part #	ONLY
22-16832	$479.00



DEWALT 20 Volt MAX Lithium Ion Premium Three-Speed Hammerdrill Kit

•Three-speed all-metal transmission matches the tool to task for fastest application speed and improved run time •Heavy-duty ½" metal ratcheting chuck with carbide inserts provides superior bit gripping strength •0~9,775/0~22,950/0~34,000 beats/minute for fast masonry drilling •LED light with 20 second delay after trigger release •High power, high efficiency motor delivers 535 unit watts out of max power for superior performance in all drilling and fastening applications •Includes 1-hour charger, two 20V Max Lithium Ion Batteries, 360° side handle, and Kit Box

MCM Part #	ONLY
22-16834	$299.00



DEWALT 20 Volt MAX Lithium Ion Premium Three-speed Drill/Driver Kit

•Three-speed all-metal transmission matches the tool to task for fastest application speed and improved run time •Heavy-duty ½" metal ratcheting chuck with carbide inserts provides superior bit gripping strength •LED light with 20 second delay after trigger release •High power, high efficiency motor delivers 535 unit watts out of max power for superior performance in all drilling and fastening applications •Includes 1-hour charger, two 20V Max Lithium Ion Batteries, 360° side handle, and Kit Box

MCM Part #	ONLY
22-16836	$279.00



DEWALT 18 Volt ½" Cordless Compact Hammerdrill Kit

•Compact size: allows users to fit into tight spaces •Lightweight design (4.9 lbs.) minimizes user fatigue •½" single sleeve ratcheting chuck reduces bit slippage •Dual speed range 0~500/0~1,700 rpm 0~8,500/0~29,000 bpm delivers optimal performance •High performance frameless motor delivers maximum power of 410 unit watts out •LED worklight provides increased visibility in confined spaces •Includes 1-hour charger, two 18V batteries, and Kit Box

MCM Part #	ONLY
22-16838	$249.00

DEWALT Right Angle Attachment



•Impact driver accessory designed to provide drilling access in tough to reach or awkward spaces •Uses a sure set system floating magnet to secure fastener •Compatible with most power drills •Mfr. #DWARA100

MCM Part #	ONLY
22-20030	$24.99

Milwaukee M18™ Cordless High Performance Hammer and Drill Driver Kits



•High performance drills deliver power, run-time and ergonomics ideal for many applications •4-pole frameless motor generates 750 in./lbs. of torque and 0~1,800rpm •Operate on M18™ XC high capacity RED LITHIUM™ batteries that drill up to 65% more holes per charge •½" single-sleeve ratcheting metal chuck with carbide jaws •On-board battery fuel gauge •Built in LED light•24 clutch settings **Kits include:** •Two M18™ XC RED LITHIUM™ batteries, M18™ charger •Side handle •Carrying case

MCM Part #	Mfr. #	Description	ONLY
22-14780	2611-24	M18™ hammer drill/driver kit	$349.00
22-14785	2611-20	M18™ hammer drill/driver – tool only	139.00
22-14790	2610-24	M18™ drill/driver kit	329.00
22-14795	2610-24	M18™ drill/driver – tool only	129.00

#22-14800

Milwaukee M18™ Cordless Lithium-Ion Hammer Drill and Driver Kit



•½" hammer drill and driver features a compact, ergonomic design and is 20% faster in concrete than other hammer drills •All metal gear case provides durability for tougher applications •Overload protection •All metal ½" single sleeve ratcheting chuck •Variable speed trigger: 0~550/0~1,700rpm •Peak torque: 525 in./lbs. (425 in./lbs. for #22-14810) •29,000bpm **Includes:** •Two M18™ XC high capacity Red Lithium™ batteries (22-14810 has two compact Red Lithium™ batteries) •One hour charger •Kit box

MCM Part #	Mfr. #	Description	ONLY
22-14800	2602-22	Kit	$269.00
22-14805	2602-20	Tool only	119.00
22-14810	2602-22CT	Kit with compact batteries	229.00

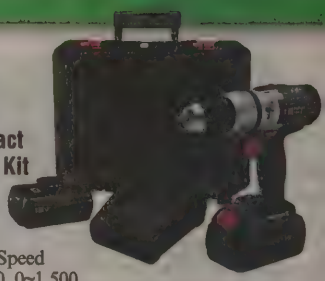
BOSCH 12V Max Lithium-Ion Hammer Drill/Driver Kit



•Compact hammer drill features a short head length and small height for work in hard to reach areas •2.3 lbs. weight makes this drill convenient for overhead work •Two speeds (0~380/0~1,300rpm) for optimized torque and speed control •⅜" auto chuck •20 clutch settings •19,500bpm •265 in./lbs. max torque •LED worklight •Fuel gauge •Includes two 12V Max Lithium-ion batteries and 30 minute fast charger •Mfr. #PS130-2A

MCM Part #	ONLY
22-17095	$159.00

PORTER-CABLE 18 Volt Compact Hammer Drill Kit



•High output motor delivers 424 in/lbs of torque •Two-Speed Gear Box (0~350, 0~1,500 RPM)•22 Position clutch allows the user to properly set torque•Hammer setting delivers 0~25,500 BPM for fast drilling speed in block, brick and concrete •All metal ½" keyless chuck offers excellent bit retention and jobsite durability •Compact 9.0" Drill length easily fits into tight drilling and fastening applications •Lightweight 5 lbs. with NiCD battery reduces user fatigue during extend periods of use •Contoured handle with over mold provides better fit in user hands and minimizes rubbing and vibration •Integrated LED Work Light •1.5A/hour NiCD battery packs delivers more power to tool for greater performance and more runtime •60 Minute NiCD Charger •Compatible with Porter-Cable Lithium Ion and NiCD battery packs **Includes:** PC1800HD, PCMVC Battery Charger, two PC18B NiCD Batteries, Storage Bag, Double Ended Bit Tip

MCM Part #	ONLY
22-16900	$129.00

Drill Accessories

Screw Fastener Set NEW!



•Convenient screw fastener makes any fastening application faster and easier •Simply install desired bit in the bit holder, place screw through ball bearings and the bit securely attaches to the screw •Ideal for overhead, long reach or repetitive tasks •Works with power or hand drills and on most screw types •Adjustable depth dial with eight settings •Includes #2 Phillips, #2 Pozi and 6mm, 8mm slotted bits

MCM Part #	Description	ONLY
22-17490	Screw fastener set	$9.99
22-17495	Replacement bit set	1.99

C.K ¼" Keyless Chuck Adapter



•High quality keyless chuck converts a ¼" hex drive screwdriver into a drill •Chuck capacity: 0.25" (6mm) •Mfr. #2463

MCM Part #	ONLY
22-19785	$7.99

Drill Sharpener



•Quickly and easily gives dull drill bits a new razor sharp cutting edge •Sharpener fits all drills with a 43mm diameter collar and ½" drill chuck •Suitable for 3.5~10mm HSS drill bits •Built-in drill guide ensures sharpening at correct angle •Includes replacement grinding stone

MCM Part #	ONLY
22-19855	$12.49

Milwaukee

¼" Chuck Attachment



•Allows the same flexibility in drilling and driving applications as a drill with a three jawed chuck •Mfr. #49-22-1560

MCM Part #	ONLY
22-19780	$24.99

DURATOOL

Right Angle Drill Attachment



•90° drill attachment allows you to get into tight corners or awkward angles •Works with hand and power drills, or sanding and buffing attachments •Removable handle for right or left handed use •⅛" chuck capacity •Includes chuck key and blow-molded case

MCM Part #	ONLY
22-9722	$9.99

PLATINUM TOOLS

Xtender Poles



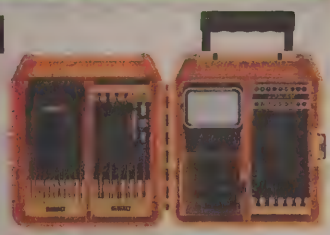
•Ideal solution for contractors and cable installers for overhead installations •Provides a safer way to work rather than using ladders, scaffolds and lifts •Interchangeable heads for installing J-hooks, eye lag screws, ceiling wire, jack chain and threaded rods •Install multiple fastener types to a variety of ceiling structures •Powered with any ⅜" drill •Available as a 12' Xtender (three 4' sections) or 18' Xtender (three 6' sections) •Made from aircraft quality aluminum •Black anodized finish •Includes ¼" female hex adapter

MCM Part #	Mfr. #	Description	ONLY
22-16402	JH712	12' Xtender pole	$199.00
22-16404	JH718	18' Xtender pole	233.75
22-16406	JH701	Female hex adapter ¼" male driver	16.99
22-16408	JH702	Open end ⅜" adapter	14.89
22-16410	JH703	Female open end ⅜" hex adapter	17.99
22-16412	JH705	½" NPT adapter	14.89
22-16414	JH707	Drill adapter	28.99



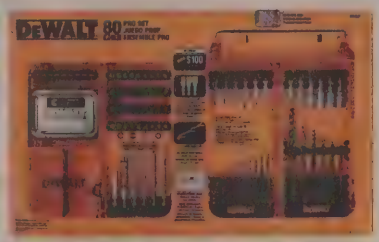
DEWALT

65 Piece Drill Bit Set



•Durable MAC container filled with a variety of drilling and fastening bits and accessories •Includes fastening bits, drive guide, pilot point drill bits, impact-ready deep sockets, spade bits, nut setters, magnetic tray, and a quick-load chuck •Mfr. #DW2583

MCM Part #	ONLY
22-10745	$59.99



DEWALT

80-Piece Professional Drill and Drive Bit Set

•A variety of industrial fastening bits made of the most commonly used types •17 black-oxide drill bits up to ⅛" size •Includes magnetic parts tray for keeping track of screws and loose bits •Jobsite-ready Tough Case® with carry handle

MCM Part #	ONLY
22-16804	$49.99

DEWALT

8 Piece Drill and Drive System Set



•Split point 5/16" shank quick change bit holder for one step loading •Also includes one #6 and two #8 drill bits, two countersinks, three screwdriver bits, and durable case •Mfr. #DW2730

MCM Part #	ONLY
22-11575	$20.99

Milwaukee

38 Piece Quik-Lok™ Drill and Drive Set



•Features Quik-Lok™ which locks in double ended, insert and power groove bits saving time and adding efficiency •Made of S2 tool steel for high torque applications •Titanium hex shank withstands high heat for high speed use and reduces friction for longer bit life •Includes magnetic nut drivers for use with sheet metal and other hex type screws •Mfr. #48-32-1500

MCM Part #	ONLY
22-14995	$34.99

DURATOOL

Drill Bit Set



•18 piece drill bit set for wood, metal, and masonry drilling **Includes:** •Twist bits: 3, 4, 5, 6, 8 and 10mm •Wood working pilot point bits: 3, 4, 5, 6, 8 and 10mm •Masonry bits: 3, 4, 5, 6, 8 and 10mm

MCM Part #	ONLY
22-9936	$5.99

DURATOOL

48 Piece Drill Bit Set



A collection of the most commonly used bits for use with any power drill or driver. **Includes:** •13 HSS Titanium coated bits: 1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, 6.5mm •Four masonry bits: 3, 5, 6, 10mm •Five wood spades: 10, 13, 16, 19, 22mm •Four hole saws: 32, 38, 45, 54mm •Hole saw adapter •Eight 50mm CRV bits •Four 38mm CRV bits •Seven nut drivers: 5, 6, 7, 8, 9, 10, 11mm •Two screw finders •Blow-molded case

MCM Part #	ONLY
22-9940	$15.99

RATED ★★★★★

Performance Tool

45 Piece Power Bit Set



•27 assorted chrome vanadium bits (slotted, phillips, hex, star, hi-torque, and square) •¼" hex adaptor •Seven chrome vanadium 6-point nut drivers •Magnetic hex extension •Five quick-change drill bits •Three bit holders •Blow molded storage case

MCM Part #	ONLY
22-9845	$15.99

HSS/Jobber Drill Bits

TITAN



204 Piece Master Drill Bit Set

•This set includes nearly every bit and driver needed for wood, metal, plastic and masonry applications •Four panel case folds out for easy access and folds up for easy transport and storage **Includes:** •42 nitrade treated HSS drill bits: 1/32"~7/16" •51 titanium coated HSS drill bits: 1/32"~5/16"•Eight brad point wood boring bits: 5/32"~7/16" •Six wood boring drill bits: 7/16"~1 1/4"•Four 12" wood boring bits: 5/16", 7/16", 1/2", 9/16" •Three hex shank pilot bits: 1/16", 1/8", 3/32" •Three 12"masonry bits: 5/16", 7/16", 1/2" •11 masonry drill bits: 7/64"~7/16" •10 power nutdrivers: 5/32"~1/2" •20 2" screwdriver bits: Phillips #1~#3; slotted 1/8"~9/32"; pozi #1~#3; Torx® T10~T40; hex 3~6mm; square S1~S3 •Three nail punches: 1/16", 3/32", 1/8" •Center punch •Three drill stoppers: 1/8", 3/16", 5/16" •Three screw finders •2.5mm allen wrench •2" magnetic extension •Counter sink •Drill gauge •Four holesaws: 1 1/4"~2 1/8" •Holesaw arbor

MCM Part #	ONLY
22-15280	$34.99

125 Piece Drill Bit and Project Kit



•This complete kit contains a wide variety of drill bits, screwdriver bits, and accessories for almost any project or installation work •**Kit Includes:** Magnetic quick change bit extension; Two double ended bits (#2 Phillips x 1/4" slotted, #1 Phillips x 5/16" slotted); Countersink; Wood boring spade bits (1/2", 3/4", 3/4"); Masonry drill bits (1/8", 3/16", 1/4", 5/16"); Thirteen high speed drill bits (1/16" through 1/4"); Eight center point drill bits (1/4" through 3/4"); Seven six point metric nut drivers (5mm through 11mm); Seven six point SAE nut drivers (5/16" through 7/16"); Hole saws (1 1/4", 1 1/2", 1 3/4", 2 1/8"); Hole saw mandrel; 1/4" center punch; Following bits are all 2" length: Seven torx bits (T10 through T40); Phillips bits (#0, #1, #2, #3); Slotted bits (1/4", 5/32", 5/16", 1/4"); Metric hex bits (3, 4, 5, and 6mm); SAE hex bits (1/8", 3/32", 5/16", 1/4"); Square drive bits (#1, #2, #3). Following bits are all 1" length: Seven torx bits (T10 through T40); Phillips bits (#0, #1, (2) #2, #3); Two each of slotted bits (1/8", 3/32", 5/16", 3/32", 1/4"); Square drive bits (#1, #2, #3); Pozidrive bits (#0, #1, (2) #2, #3); Metric hex bits (3, 4, 5, and 6mm); Six SAE hex bits (3/32" through 1/4"); Four ten bit holders; Two screw finders; Two six bit holders; and convenient carrying case.

MCM Part #	ONLY
22-7562	$14.99

DEWALT

21 Piece Titanium Drill Bit Set



•Patented pilot point tip starts on contact •Titanium coating for longer life •No-spin shanks •Sizes from 1/16" up to 1/2" •Tough Case® organizer

MCM Part #	ONLY
22-16808	$33.49



DEWALT 14 Piece Drill Bit Set

•Pilot point tip starts on contact for clean, accurate holes and reduces lock-up on breakthrough •No-Spin shank eliminates the frustration of bit spinning in the chuck •Tapered web provides greater durability to reduce breaking •Size markings are located above the shank to prevent wearing away **Set contains:**

Size	Qty.	Size	Qty.	Size	Qty.
1/16"	2	1/8"	2	7/32"	1
5/64"	1	9/64"	1	1/4"	1
3/32"	1	5/32"	1	5/16"	1
7/64"	1	3/16"	1	3/8"	1

MCM Part #	(1-4 sets)	(5 sets – up)
22-8195	$24.99	$24.14

DEWALT

29 Piece Titanium Drill Bit Set



•Includes sizes from 1/16"~1/2" in 1/64" increments •Titanium pilot point for longer bit life •Starts on contact for cleaner holes •No-spin shanks •Organized in a three-tier Tough Case®

MCM Part #	ONLY
22-16810	$79.99

DEWALT

13 Piece Cobalt Drill Bit Set

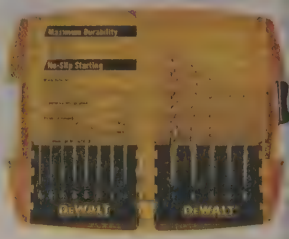


•Includes 1/16"~3/8" drill bits •Cobalt flute for ultimate bit strength •Pilot point for reduced walking •Mfr. #DW1263

MCM Part #	ONLY
22-11545	$25.99

DEWALT

13 Piece Titanium Drill Bit Set



•Extended-life titanium coated drill bits are ideal for drilling into metal, wood and plastic •135° split point reduces walking when starting bit •Includes DeWalt storage case **Set contains:**

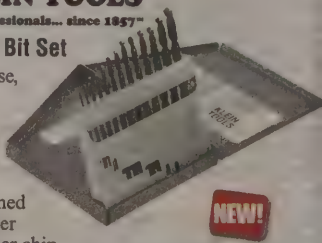
Size	Qty.	Size	Qty.	Size	Qty.	Size	Qty.	Size	Qty.
1/16"	2	5/64"	1	3/32"	2	7/64"	1	1/8"	2
9/64"	1	5/32"	1	3/16"	1	7/32"	1	1/4"	1

MCM Part #	ONLY
22-9436	$29.99

KLEIN TOOLS

for Professionals... since 1857

13 Piece Drill Bit Set



•General-purpose, high-speed bits for reliable performance in a wide range of materials •Lightly roughened surface has higher lubricity for easier chip flow •Standard jobber length •Black-oxide finish reduces chip welding •Hinged metal box with stand up bit holder •Set includes 1/16"-1/4" bits in 64ths increments •Mfr. #53002

MCM Part #	ONLY
22-18450	$34.99

DURATOOL

19 Piece Titanium Drill Bit Set



•Titanium nitride coated alloy steel for long lasting durability •Advanced split point for simple drilling •Sizes 1~10mm •Includes case

MCM Part #	ONLY
22-9728	$10.99

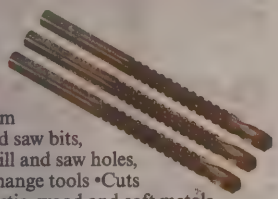


DURATOOL Precision Drill Bits

•Miniature drill bits for precision holes on even the smallest of projects •Made of high-speed steel •Each set contains 15 pieces stored in a pouch

MCM Part #	Desc	ONLY
21-13805	1.05 to 2mm	$4.99
21-13810	0.3 to 1 mm	4.49

DURATOOL Three Piece Drill and Cut Set



•A set of three titanium nitride coated drill and saw bits, which allow you to drill and saw holes, without the need to change tools •Cuts and drills through plastic, wood and soft metals •Cross-milled cutting surface for clog-free operation •Sizes: 3mm, 6mm and 8mm

MCM Part #	ONLY
22-15505	$3.99

DURATOOL Micro HSS Drill Bit Set

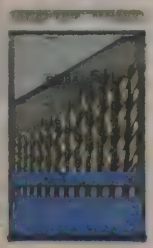


•Twenty-piece set perfect for small electronics and hobbyist use •Titanium coated bits •Works best with rotary tools or drills designed for small and micro bits •Includes sizes: 0.3, 0.35, 0.4, 0.45, 0.5, 0.55, 0.6, 0.65, 0.7, 0.75, 0.8, 0.85, 0.9, 0.95, 1.0, 1.2, 1.3, 1.4, 1.5 and 1.6mm •Case with bit selector

MCM Part #	ONLY
22-9952	$3.99

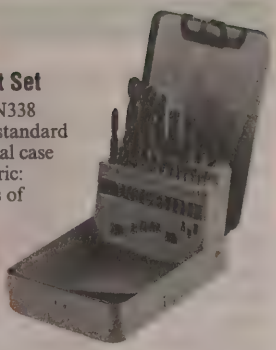
DURATOOL HSS Jobber Drill Bit Set

•13 piece HSS bit set grounds to metric and SAE •Straight shank •118° standard point •Comes in a plastic storage case •Sizes: 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8mm



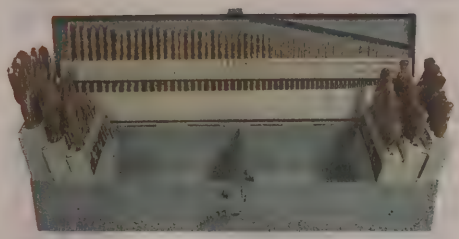
MCM Part #	ONLY
22-14525	$7.99

DURATOOL HSS Jobber Drill Bit Set



•HSS - Ground to DIN338 •Straight shank •118° standard point •Supplied in metal case **Includes:** 19 Piece Metric: 1~10mm in increments of 0.5mm

MCM Part #	ONLY
22-16258	$18.99



115 Piece Titanium Drill Bit Set

•Drill bits constructed of high speed steel, titanium coated •Precision ground flukes cut quickly and cleanly •Titanium coating makes bits last up to six times longer •Ideal for drilling steel, aluminum, wood, plastic, etc. •Bits can be resharpened **Set Includes:** •29 SAE sizes from 1/16 to 1/2 by 64ths •26 letter sizes A to Z •60 numbered wire gauge sizes: 1 to 60 •Storage case

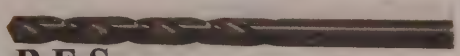
MCM Part #	ONLY
22-8370	$54.99



B.E.S. Six Pack HSS Jobber Bits

•High performance bits are useful for normal drilling in conventional materials •Ideal for use on wood, metal, plastic and other materials •Made of M2 high speed steel •Sold six per bag

MCM Part #	Mfr. #	Size	ONLY
22-13280	HSS18-6	1/16" x 2 3/4"	$10.18
22-13282	HSS316-6	3/16" x 3 1/2"	10.99
22-13284	HSS332-6	3/32" x 2 1/4"	8.19
22-13286	HSS38-6	3/8" x 5"	27.99



B.E.S. Aircraft Bits

Used for drilling in hard-to- reach areas and for running wire and cable •Ideal for use on wood, metal and plastic •Made from M2 high speed steel providing strength, heat resistance and wear resistance

MCM Part #	Mfr. #	Size	ONLY
22-13312	AC14-12	1/4" x 12"	$9.49
22-13314	AC18-6	1/8" x 6"	6.29



#22-14320



#22-14325

BOSCH Titanium Drill Bit Sets



#22-14315

•Titanium bits are useful for heavy-duty repetitive drilling •Ideal for use in wood, plastic, light gauge metal, high carbon steel and much more •Last six times longer than HSS bits •Speed helix design allows for three times faster drilling than standard bits

MCM Part #	Mfr. #	Description	ONLY
22-14310	TI4013	13 piece set in metal case 1/16"~1/4" by 64ths	$26.99
22-14315	TI4029	29 piece set in metal case 1/16" to 1/2" by 64ths	129.00
22-14320	TI18	18 piece set in plastic case various bits 1/16" to 1/2"	29.99
22-14325	TI10	10 piece set in plastic case various bits 1/16" to 1/4"	14.99

Impact Bits

DEWALT 20 Piece Impact Driver Reader Accessory Set

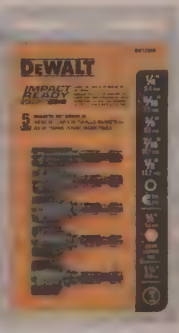


•Impact ready kit includes the most common and popular impact driver accessories •Features the PIVOT HOLDER which allows straight or pivoting driving •Set is stored in a MAGNETIC ToughCase® which allows for hands free access •Includes popular Phillips, slotted and square bits, 1/4", 5/16" and 3/8" nutsetters and 1/8" and 3/16" drill bits •Mfr. #DWMTCIR20

MCM Part #	ONLY
22-20015	$29.99

DEWALT 5 Piece Magnetic Nut Driver Set

✔ *Impact ready*

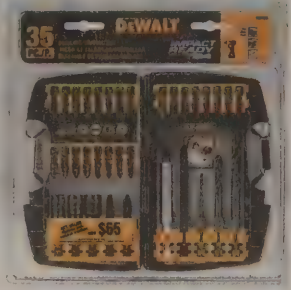


•Patented design reduces rounding of the nut •Drive size: 1/4" •Hardened steel provides extreme durability •**Includes:** one 1/2" bit, one 1/4" bit, one 5/16" bit, one 3/8" bit, one 7/16" bit •Mfr. #DW2235IR

MCM Part #	ONLY
22-11555	$15.99

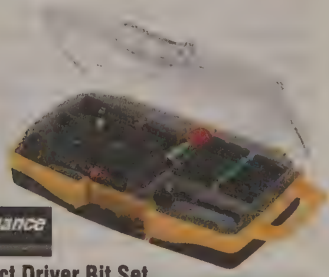
DEWALT

35 Piece Impact Ready Fastener Bit Set



•Includes best-in-class most common impact driver accessories •Three nut drivers •28 Phillips, slotted, square, and torx bits •Three one-piece design impact drill bits •All bits are organized in the included Tough Case®

MCM Part #	ONLY
22-16806	$29.99



NEW!

Performance Tool

13 Piece Impact Driver Bit Set

•Impact driver bit set uses a quick change bit holder for efficient work •Color coded bits for easy identification •Made of impact grade S2 steel with black phosphate finish •Bits are 2" in length •Set is housed in a clear view storage case •Includes ¼", 5/16", 3/8", 7/16", ½" magnetic nut setter bits#1, #2 Phillips, T15, T30 star, S1, S2 square bits, bit holder and 3/8" socket adapter •Mfr. #W9179

MCM Part #	ONLY
22-17048	$12.99

GRIP

Five Piece 1" Phillips Impact Bit Set



•For use with power drills and drivers to access screws in tight working spaces •Made of impact grade, heat treated, S2 steel •Black oxide finish is rust and corrosion resistant •Fiver per pack

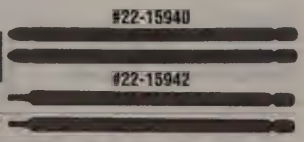
MCM Part #	ONLY
22-15925	$1.99

GRIP

Two Piece 6" Impact Bits

#22-15940

#22-15942



•For use with power drills and drivers to access screws in tight working spaces •Available as Phillips or square bits for a variety of applications •Made of impact grade, heat treated, S2 steel •Black oxide finish is rust and corrosion resistant •Two per pack

MCM Part #	Description	ONLY
22-15940	Phillips #2 bits	$3.99
22-15942	Square #2 bits	3.99

Masonry Drill Bits

DEWALT

Rock Carbide Drill Bit Set



•Rock carbide tip maximizes carbide surface contact for longer bit life •Four-flute design cleans debris out for fast, efficient hammer drilling •Three flats on shank eliminate bit slipping in chuck •Includes tough case •Five piece set •Mfr. #DW5205

MCM Part #	ONLY
22-10770	$17.99

DEWALT

5 Piece Rock Carbide Hammer Drill Bit Set



•Four flute design cleans debris out for fast, efficient drilling •Rock carbide tip maximizes bit life •Included bits: 3/16" (6½" length), ¼" (4" length), ¼" (6" length), 3/8" (6" length), ½" (6" length) •Mfr. #DW5470

MCM Part #	ONLY
22-11540	$24.29



B.E.S.

Masonry Bits

•Used to bore holes in masonry, concrete, stone and brick •These bits are tungsten carbide dipped for extra strength •Works with most power drills

MCM Part #	Mfr. #	Size	ONLY
22-13290	MDB14	¼" x 4"	$3.09
22-13292	MDB316	3/16" x 4"	2.99



DURATOOL

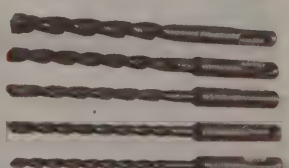
Masonry Drill Set

•Three piece set of 24" SDS masonry bits •Tungsten carbide tipped •Ground center point •Copper brazed •Includes ½", ⅜" and 1" bits

MCM Part #	ONLY
22-9948	$15.99

DURATOOL

Five Piece SDS+ Drill Bit Set



•SDS+ drill bits useful for drilling concrete, wallboard, stone, brick and slate •Hard alloy tipped •Chrome vanadium steel •Overall length 6.3" •Stored in a plastic case •Contains 5, 6, 8, 10, and 12mm diameter bits

MCM Part #	ONLY
22-16260	$4.99

DURATOOL

Three Piece SDS Drill Bit Set



•SDS drill bits ideal for concrete masonry, lightweight block and stone •Tungsten carbide tipped •Ground center point •Length: 15¾" •Contains 12, 16 and 25mm bits

MCM Part #	ONLY
22-16262	$12.99

Wood Spade Drill Bits

Milwaukee

NEW!

16" Long Paddle Bits

•16" long wood boring paddle bits allow for wood boring applications in hard to reach spaces •Sharp cutting edges provide faster wood boring, chip removal and low vibration •Double wing spurs form the perfect hole •¼" Hex shank

MCM Part #	Mfr. #	Size	ONLY
22-19600	48-27-0175	½" x 16"	$7.29
22-19605	48-27-0170	5/8" x 16"	6.99
22-19610	48-27-0180	3/4" x 16"	7.69
22-19615	48-27-0185	7/8" x 16"	7.89
22-19620	48-27-0195	1" x 16"	8.49

Milwaukee

NEW!

Six Piece QUIK-LOC™ Stubby Paddle Bit Set



•3½" stubby bits use double wing spurs for clean hole cutting in tight spaces •Sharp cutting edges for fast wood boring, faster chip removal and low vibration •Includes a QUIK-LOC™ extension for fast accessory changes •Bits are stored and organized in a soft carrying and storage case •Sizes: ¾", 7/8", 15/16", 1", 1⅛" •Mfr. #49-22-0185

MCM Part #	ONLY
22-19625	$19.99

NEW!

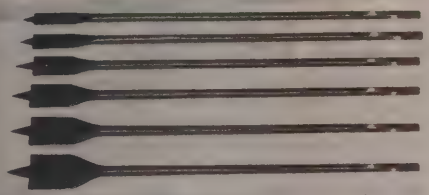
Milwaukee

Eight Piece QUIK-LOC™ Paddle Bit Set



•6" wood boring bits use double wing spurs for clean hole cutting •Sharp cutting edges for fast, easy wood boring •Includes a 6" QUIK-LOC™ extension for fast accessory changes •Bits are stored and organized in molded carrying and storage case •Sizes: 3/8", 5/8", ¾", 7/8", ½", 1", 1 1/8" •Mfr. #49-22-0175

MCM Part #	ONLY
22-19630	$23.99



Six Piece Wood Spade Bit Set

•Extra long wood spade bits are 16" in length •Heat-treated to make crisp, clean holes for your wood projects •Precision-ground spur point ensures accurate position and fast penetration •¼" hex shanks •Set includes sizes: ⅜", ½", ⅝", ¾", ⅞", 1"

MCM Part #	ONLY
22-7566	$14.99



13 Piece Titanium Wood Boring Bit Set

•Precision ground spur and cutting create smoother and faster cuts •Spur point ensures accurate positioning and quick penetration •Spade bits make crisp, clean holes in wood •Titanium coated, drop forged, heat treated steel construction **Set includes:** ¼", 5/16", ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾", 13/16", ⅞", 15/16", 1" spade bits

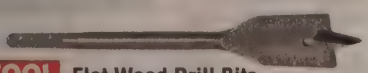
MCM Part #	ONLY
22-9122	$12.99

DURATOOL Wood Spade Bits



•Six bits in most commonly-used sizes: ⅜" (10mm), ½" (12mm), ⅝" (16mm), ¾" (18mm), ⅞" (20mm) and 1" (25mm) sizes •Length: 6" •Clear storage pouch for quick identification •Used with electric drills and drill presses

MCM Part #	ONLY
22-11124	$4.99



DURATOOL Flat Wood Drill Bits

•Wood drill bits for fast cutting in all types of wood •Made from high carbon steel •Self-centering •Easy starting

MCM Part #	Size	ONLY
22-16264	⅜"	$0.79
22-16265	1"	1.49
22-16272	1¼"	1.69



B.E.S. Spade Bits

•Provides a solution for drilling through wood quickly •Great for use on 2" x 4" studs and other applications •These bits include a through hole for wire pulling •Made of drop forged, high carbon #65 steel

MCM Part #	Mfr. #	Size	ONLY
22-13300	SP1	1" x 6"	$4.29
22-13302	SP12	½" x 6"	3.59
22-13304	SP34	¾" x 6"	3.99
22-13306	SP34-16	¾" x 16" extra long	11.49
22-13308	SP38	⅜" x 6"	3.49
22-13310	SP38-16	⅜" x 16" extra long	10.19

Auger Drill Bits





GREENLEE Quick Connect Extension System Kit

•This kit includes everything needed to drill and pull light and medium wire for a variety of applications •Ideal for installing wire in existing walls and ceilings •Creating custom lengths is easy using the 18" or 36" sections •Helps make quick connections for versatility and flexibility Includes: •18: quick connect extension •36" quick connect extension •½" cable pulling grip •¾"auger bit

MCM Part #	Mfr. #	Description	ONLY
22-13646	921	Quick connect extension system kit	$72.79
22-13650	921-18	3/16" x 18" quick change extension	27.99
22-13652	921-24	3/16" x 24" quick change extension	31.19
22-13654	921-36	3/16" x 36" quick change extension	31.19
22-13656	60A-5/8	⅝" quick change auger bit	3.99
22-13658	60A-7/8	⅞" quick change auger bit	7.29
22-13660	60A-1	1" quick change auger bit	8.49



GREENLEE D'VersiBit® Quick Change Starter Kit

•Simplifies the process of installing wire and cable inside existing walls between studs and joists •More versatile and flexible than traditional flex drill bits, this kit lets you create the perfect length for your application •Can be used with any bit with a ¼" quick change hex •Quickly and easily switch from drilling to pulling •Breaks down to fit into most tool bags and storage boxes **Includes:** •¼" x 18" D'VersiBit® extension •¼" x 36" D'VersiBit® extension •¾" x 4.5" stubby auger bit •¾" x 4.5" combination auger bit •⅜" cable pulling grip •Placement tool

MCM Part #	Mfr. #	Description	ONLY
22-13628	941	D'VersiBit® quick change kit	$99.99
22-13630	941-18	18" extension	36.99
22-13632	941-36	36" extension	41.59
22-13634	60A-3/4	3/4A quick change auger bit	5.79
22-13636	60C-3/4	3/4C quick change auger bit	7.27
22-13638	125Q	⅜" quick change pulling grip	11.99
22-13644	712P	Placement tool	19.99

Milwaukee NEW!

Four Piece Spur Auger Bit Set



•High quality auger bits use double wing spurs for clean hole cutting •Non-stick coated flutes provide faster chip ejections •Impact rated shank for durability •Bits are stored in a canvas roll up pouch •Sizes: ½", ¾", ⅞", 1" •Mfr. #48-13-4000

MCM Part #	ONLY
22-19575	$36.99

Milwaukee



NEW!

Ship Auger Bits

•18" long ship auger bits for use with impact wrenches •Non-stick coated flutes provide faster chip ejections •Heavy duty nail cutting tip •¼" Hex shank

MCM Part #	Mfr. #	Size	ONLY
22-19580	48-13-5540	7/16" x 18"	$19.99
22-19585	48-13-5620	9/16" x 18"	21.99
22-19590	48-13-5750	¾" x 18"	24.99
22-19595	48-13-6000	1" x 18"	29.99

DURATOOL

Auger Bit Set



•Five piece auger bit set for drilling long holes through wood •High carbon steel for durability and cleaner cutting •Pilot tip guides auger into the wood •Universal 3/8" hex shank for use with power drill or hand brace •Includes 10, 13, 16, 19, and 25mm sizes

MCM Part #	ONLY
22-9734	$12.99

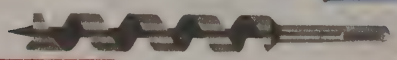
DURATOOL

Five Piece Wood Drill Bit Set



•Five piece set of wood drill bits •Made of high carbon steel •Center location point •Supplied in a plastic see through case •Sizes: 4, 5, 6, 8 and 10mm

MCM Part #	ONLY
22-14530	$1.99



DURATOOL

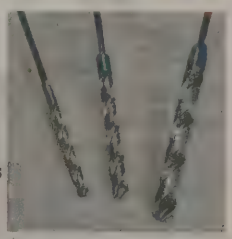
Auger Drill Bits

•Heavy duty drill bits for cutting in all types of wood •Made from carbon steel for long life •For use in power drills or hand braces •Length: 8"

MCM Part #	Size	ONLY
22-16266	1/4"	$6.99
22-16267	1"	8.99

LABORSAVINGDEVICES Inc

Freeform Drill Bits



Unlike conventional bell hanger bits, the jobber bits are aircraft drills Type A specifications for a wider variety of drilling applications. **Features:** •Specially designed for drilling through steel plates, as well as wood •118° point provides more gradual breakthrough and limits the grabbing occurring when using 135° point •Split point substantially reduces bit "walking" •Slow design spiral improves bit self-cleaning, eases pull back

MCM Part #	Description	ONLY
22-7842	3/8" x 18"	$20.99
22-7844	3/8" x 36"	21.99
22-7846	3/8" x 48"	21.99
22-7850	1/2" x 18"	23.39
22-7852	1/2" x 36"	23.99
22-7854	1/2" x 48"	24.49
22-7856	1/2" x 72"	26.51

B.E.S. Auger Bit Guide



The folding guide tool makes it easy to guide flexible auger bits to their intended target.

MCM Part #	ONLY
22-10585	$16.09



LABORSAVINGDEVICES Inc

MegaBore™ Drill Bits

MegaBore™ Drill Bits are designed for the installer who is pulling cable bundles or structured wire. These tools offer superior drilling capabilities and performance compared to large-pdiameter auger-type drill bits. These wood boring bits utilize a self-feeding pilot screw that holds the bit firmly in place to avoid "walking" and helps draw the bit through the wood. The MegaBore bits have multiple spurs that increase the cutting performance of the bladed edge. **Features:** •Multiple bit head sizes: 1¼", 1½", and 1¾" •Replaceable feed screw •Fully reversible •Special design makes drilling fast and free of splinters •Can be used with Labor Saving Devices' Flexible Extension Shafts to create long shaft lengths

MCM Part #	Description	ONLY
22-9266	1¼" MegaBore bit	$40.49
22-9270	1¾" MegaBore bit	60.99
22-9272	2' shaft for MegaBore	25.47
22-9274	4' shaft for MegaBore	27.03
22-9276	6' shaft for MegaBore	28.07
22-8008	2' flexible ¼" extension ehaft	26.51
22-8009	4' flexible ¼" extension shaft	28.07
22-8010	6' flexible ¼" extension shaft	29.49
22-9278	MegaBore Professional Kit (includes all of the above)	262.08



B.E.S. Quattro Flex Auger Bits

•Used for drilling smooth, clean holes in wood •Features four fluted cutting edges for fast cutting and thorough removal of debris •Screw tip at head of bit pulls the bit through wood aggressively making drilling quick and easy •Crafted from high quality steel

MCM Part #	Mfr. #	Size	ONLY
22-13320	QTT3824	3/8" x 24"	$15.49
22-13321	QTT3836	3/8" x 36"	15.99
22-13322	QTT3848	3/8" x 48"	15.49
22-13323	QTT3872	3/8" x 72"	17.89
22-13324	QTT1224	1/2" x 24"	15.99
22-13325	QTT1236	1/2" x 36"	15.99
22-13326	QTT1248	1/2" x 48"	16.49
22-13327	QTT1272	1/2" x 72"	18.99
22-13328	QTT91624	9/16" x 24"	18.49
22-13329	QTT91636	9/16" x 36"	18.19
22-13330	QTT91648	9/16" x 48"	18.29
22-13331	QTT91672	9/16" x 72"	20.99
22-13332	QTT3424	3/4" x 24"	23.29
22-13333	QTT3436	3/4" x 36"	22.99
22-13334	QTT3448	3/4" x 48"	22.99
22-13335	QTT3472	3/4" x 72"	26.69
22-13336	QTT124	1" x 24"	19.40
22-13337	QTT136	1" x 36"	20.03
22-13338	QTT148	1" x 48"	20.99
22-13339	QTT172	1" x 72"	22.68
22-13340	QTT11424	1¼" x 24"	26.49
22-13341	QTT11436	1¼" x 36"	35.49
22-13342	QTT11448	1¼" x 48"	36.99
22-13343	QTT11472	1¼" x 72"	39.99



B.E.S. HD Bellhangers Bits with Crossbore

•Heavy-duty Bellhanger bits have an aggressive 118° cutting tip to drill fast clean holes •Fast spiral flutes reduce drag and improve debris removal •Made of M-2 high speed steel so bit stays sharp longer •Includes a crossbore hole

MCM Part #	Mfr. #	Size	ONLY
22-13345	AD3812H	3/8" x 12"	$12.56
22-13346	AD3824H	3/8" x 24"	13.73
22-13347	AD3836H	3/8" x 36"	14.88
22-13348	AD3848H	3/8" x 48"	16.02

Hole Saws

Adjustable Round Hole Cutter

NEW!



•Cuts holes up to 8" in diameter making it useful for installing speakers, can light, ceiling fans and much more •Cuts into plywood, drywall and acrylic up to 1" thick •Works with any variable speed drill •Support base steadies bit during cutting •Transparent cover keeps debris contained •Adjustable lever to adjust cutting radius •Adjustable cutting depth •Compression spring minimizes vibration **Includes:** •Cutting blade •Drill bit •Protection cover •Adjusting wrenches •Balance bars •Instruction manual

MCM Part #	Description	ONLY
22-17470	Round hole cutter	$59.99
22-17475	Replacement blade and drill bit	9.99

RATED ★★★★★



DURATOOL

Round Hole Cutter with Adjustable Radius Blades

Ideal for installing ceiling speakers, recessed lighting, or any project requiring a round hole to be cut. Cuts up to a 10" round hole in ceilings, walls, and floors. Cuts plywood, plasterboard, and acrylic up to 1" thick. **Features include:** Can be used with any variable speed drill. Cutting radius is freely adjustable via adjusting lever. Support base steadies the drill bit while cutting and keeps the cut perpendicular to the surface. Transparent cowl prevents chips from flying into eyes while cutting.

MCM Part #	Description	ONLY
22-7385	Round hole cutter	$59.99
22-7390	Replacement blade (sold individually)	6.99

Milwaukee NEW!

Five Piece Contractor Bit Kit



•Contractor bit kit contains four self-feed bits used for drilling larger holes and a 5 ½" extension for a longer reach •These bits are ideal for use with the Hole Hawg® joist and stud drill (MCM #22-19565) •Bits are stored and organized in an impact resistant carrying case •Bit diameters: 1 ⅜", 1 ½", 2 ⅛", 2 9⁄16" •Mfr. #49-22-0135

MCM Part #	ONLY
22-19635	$109.00



GENERAL NEW!

6" Circle Cutter

•Ideal tool for both professional woodworkers and weekend craftsmen •Quick-adjusting hex screw allows you to cut exact holes from 1" to 6" in diameter •Designed with a ¾" shank for use on most standard drill presses

MCM Part #	Mfr. #	Description	ONLY
22-17355	5B	Circle cutter	$18.99
22-17356	5/6/55	Replacement blade	3.99
22-17357	4/5	Replacement drill	3.99



16 Piece Holesaw Kit

•Cut smooth accurate holes from ¾" to 5" •Includes the following holesaws: ¾", ⅞", 1", 1¼", 1¼", 1½', 1¾", 2", 2½", 3", 3½", 4" and 5", ¼" round arbor, 7⁄16" hex pin arbor, ¼" arbor adapter, and ¼" pilot drill.

MCM Part #	ONLY
22-5780	$10.99

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

Milwaukee

Bi-Metal Hole Saw Kits



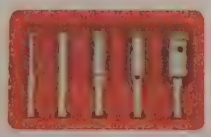
#22-14955

•Ice Hardened™ hole saws use a cryogenic hardening process to create a harder metal that lasts 50% longer than most hole saws •Bi-metal construction increases wear resistance •Optimized tooth form for faster cuts •Wide, angled and offset slots for easy plug access •Plastic storage case **22-14955 Includes:** •¾", ⅞", 1", 1⅛", 1½" hole saws •Twist-Release™ arbor with pilot bit •Additional pilot bit •⅛" hex key •Adapter **22-14960 Includes:** •¾", ⅞", 1⅛", 1⅜", 1½", 1 ¾", 2", 2 ⅛", 2½" hole saws •Two arbors •Two pilot bits **22-14965 Includes:** •¼", ⅞", 1", 1⅛", 1⅜", 1½", 1¾", 2", 2⅛", 2¼", 2½" hole saws •Two arbors with pilot bits •Two additional pilot bits •Adapter •Spacer **22-14970 Includes:** •¾", ⅞", 1", 1⅛", 1¼", 1⅜", 1½", 1¾", 2", 2⅛", 2¼", 2½", 2⅝", 3", 3¼", 3⅜", 3 5/8", 3 3/74", 4⅛", 4¼", 4½", 4¾" hole saws •Three arbors with pilot bits •Three additional pilot bits **22-14975 Includes:** •⅞", ⅞", 1⅛", 1⅜", 1¾", 2", 2½" hole saws •Two arbors with pilot bits •Two additional pilot bits •Adapter •Spacer **22-14980 Includes:** •¾", 7/8", 1⅛", 1⅜", 1½", 1¾", 2", 2¼", 2½", 2⅝", 3", 3⅜", 4⅛", 4¾" hole saws •Two arbors with pilot bits •Three additional pilot bits •Adapter •Spacer

MCM Part #	Mfr. #	Description	ONLY
22-14955	49-22-4005	8 piece hole saw kit	$49.99
22-14960	49-22-4025	13 piece hole saw kit	79.99
22-14965	49-22-4175	15 piece hole saw kit	129.00
22-14970	49-22-4185	28 piece hole saw kit	239.00
22-14975	49-22-4095	10 piece electrician's hole saw kit	69.99
22-14980	49-22-4105	19 piece electrician's hole saw kit	159.00

GRIP

Five Piece Diamond Dust Hole Saw Set



•Nickel plated bits with a diamond coating and anti-heat strips to prolong the life of the bit •¼" shank

MCM Part #	Sizes included	(1-5 sets)	(6 sets-up)
22-9560	5⁄32", ¼", 5⁄16", ⅜", ½"	$10.99	$9.98

DURATOOL

Down Light Hole Saw Kit



•For hole cutting on plasterboard, wood, plastic, and other soft materials •Fits most common size of down lights **Includes:** •Arbor •Pilot drill bit •Hex key •Six hole saw sizes: 2", 2⅛", 2½", 2¼", 3" and 3⅜"

MCM Part #	ONLY
22-9958	$5.99



DEWALT

13 Piece Master M3 Bi-Metal Hole Saw Kit

•The Master's kit is a combination of the popular DeWalt plumber, electrician, and door lock kits •Wider M3 bi-metal steel provides longer life than the M2 steel of the industry standard product •Optimized tooth design for superior performance while cutting metal •Hardened backing plates prevent warping thus allowing for easier removal from the mandrel •Versatility of deep cut style allows users to cut either wood or metal **Kit Includes:** •Bi-metal hole saws (¾", ⅞", 1", 1⅛", 1⅜", 1½", 1¾", 2", 2⅛", 2¼", 2½") •⅜" mandrel •¼" mandrel •¼" x 4" pilot bit •Heavy-duty carry case •Mfr. #D180005

MCM Part #	ONLY
22-9294	$119.00

Step Bits

RATED ★★★

GRIP



Titanium Step Drill Set

•Drop forged, high-speed steel with titanium coating provides added durability •Two flute design provides faster, smoother, and cleaner cuts •¼" quick change hex shank **Set Includes:** •3⁄16" to ½" six step bit •¼" to ¾" nine step bit •⅛" to ½" thirteen step bit

MCM Part #	ONLY
22-10094	$15.99

DURATOOL

Titanium Step Drill Bits



•Maintain precision and accuracy with professional step drill bits •Titanium coated, high-speed steel for longer life •Allows for easy boring on harder materials such as steel, copper, brass, etc. •Laser marked steps

MCM Part #	Hole Sizes	Steps	ONLY
22-11182	3⁄16"~½"	6	$9.49
22 11184	⅛"~½"	13	12.49
22-11186	¼"~¾"	9	14.99
22-11188	3⁄16"~⅞"	12	17.99

DURATOOL

Step Drill Bit Set



•Three piece bit set includes three step drill bits that range in size from 4~30mm •Made of durable drop forged, high speed steel •Stored in a plastic case with sizes marked for easy identification **Includes:** •4~12mm in nine steps •4~20mm in nine steps •4~30mm in fourteen steps

MCM Part #	ONLY
22-14520	$34.99

Step Drill Bit



Allows clean accurate drilling of many diameters without changing bits. For all sheet materials up to ⅛" thick. Self starting tip eliminates the need for pilot holes. Double flute design requires less torque. High speed steel construction ensures long life. Applications include prototype cabinets, automotive installations and control panels. ¼" shaft.

MCM Part #	Type	(ea.)	(2-4)	(5-up)
22-1595	¼"~¾" 9 steps	$36.99	$33.62	$32.27

IRWIN.

Unibit® Titanium Step Drills



•Titanium nitride coating for longer life •Designed to last longer than ordinary drill bits •Self-starting tip will not skid like standard twist drill bits •Ideal for steel, copper, brass, aluminum, and other thin materials •Laser-marked for easy size identification •Handy storage tube included

MCM Part #	# of Holes	Hole Sizes	Increments	(ea.)	(2-4)	(5-up)
22-6180	13	⅛"-½"	1/32"	$32.99	$31.02	$29.77

Screw and Bolt Removers

Alden

Broken Bolt and Damaged Screw Extractor Set

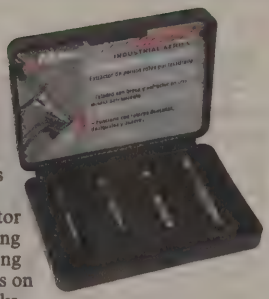


•Easy-to-use with quick connect chucks and hand drills •Made of high speed tool steel •Deep serrated edges, biting action creates greater torque helping to remove long screws •Self centering drill tip, only one tool required for extraction

MCM Part #	Description	Mfr. #	ONLY
22-10972	Pro-Grabit 3 piece set (screws 4~14 bolts #10~5/16")	8430P	$19.99
22-10974	Pro-Grabit 2 piece set (screws 4~10 bolts #10~¼")	8420P	16.49

Alden

Four Piece Micro Grabit Kit



•Micro-Grabit extractors quickly remove damaged screws and broken bolts •Two-step drill bit and extractor in one tool •Self-centering drill tip means no walking or wondering and works on jagged and uneven breaks •Four piece set has sizes #1, 2, 3, and 4 •Mfr. #4507P

MCM Part #	ONLY
22-10975	$24.99

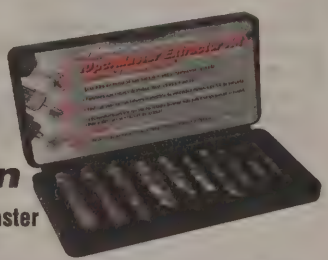


Alden X-Out

Damaged Screw Remover

•X-OUT™ is designed to remove damaged screws with the power of a hand drill •Plows into the head of a screw and turns it out **Features:** •High-quality tool steel •¼" quick bit compatible •Saves time with its fast and easy process •Reusable time and time again •No drilling required

MCM Part #	Mfr. #	For Screws	ONLY
22-10990	3701P	#6~8	$8.99
22-10992	3702P	#8~10	8.99
22-10994	3703P	#10~12	9.99



Alden

Ten Piece Master Extractor Kit

•Broken bolt and screw extractor has deep serrated edges which makes loosening the toughest bolts and screws a quick and easy task •Self-centering tip so there's no walking or wondering •Left hand cut, helps loosen bolt while drilling **Kit Includes:** •Three X-Out damaged screw removers (#6-8, 8-12, 12-14) •Four Micro-Grabit broken bolt extractors (#5-6 or 3mm, 8 or 4mm, 10 or 5mm, ¼" or 6mm) •Three Drill-Out power extractors (5/16" or 8mm, ⅜" or 10mm, ½" or 12mm) •Mfr. #1007P

MCM Part #	ONLY
22-11005	$69.99

DURATOOL

Screw Extractor Set



•Removes broken screws or bolts without damaging hole threads •Manufactured from chrome vanadium steel •Black oxide finished for durability •Contains sizes: 3~6mm (1/8"~1/4"), 6~8mm (1/4"~5/16"), 8~11mm (5/16"~7/16"), 11~14mm (7/16"~9/16") and 14~19mm (9/16"~3/4")

MCM Part #	ONLY
22-10032	$3.99

MENDA

Screw-O-Saurus Screw Removing Pliers



•Multipurpose screw removing tool for round, truss and pan head screws that doubles as a wire cutter •Provides enough gripping power to remove rusted, stripped or stuck screws •Vertical and horizontal serrations for a no slip grip •Spring-loaded for repeated use •Comfortable cushioned grip •Strap hole in handle to attach to work belt •Cuts wires up to 17AWG or .047" in diameter •Mfr. #35996

MCM Part #	ONLY
21-11475	$34.99

IRWIN.

Power-Grip™ Screw and Bolt Extractor Set



•Reverse spiral flutes are designed to bite down to provide maximum gripping power •¼" hex shank fits most power tools •High carbon steel ensures longer life and greater durability •Universal lobular design fits all types of metric and SAE fasteners from 1/16" to ⅓" •Includes plastic case

MCM Part #	ONLY
22-10152	$34.99

HANSON.

Six Piece Spiral Screw Extractor and Drill Bit Set

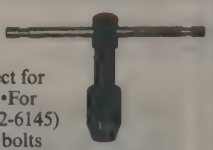


•The fast, easy way to remove broken screws and bolts •Use with tap wrench (#22-6150) •Set contains: 5/64", 7/64", 1/32" drill bits and EX-1, EX-2, and EX-3 screw extractors

MCM Part #	(set)	(2 sets-up)
22-6145	$11.99	$11.06

HANSON.

Tap Wrench



•Holds tap sizes #0 to ¼" •Rugged construction is perfect for hand tapping •Made in USA •For use with screw extractors (#22-6145) to remove broken screws and bolts •Lifetime warranty

MCM Part #	(ea.)	(2-up)
22-6150	$6.99	$6.29

Moody



Mini Screw Extractor Kit and Screwdriver Set

•Used to remove stripped or broken miniature screws •Set comes with slotted and Philips drivers in two sizes each plus four hard-to-find miniature screw extractors •Hardened steel blades •Blue anodized aluminum handles •Driver sizes: 1.8mm slotted x #00 Philips, 2.2mm slotted x #0 Philips •Screw extractor sizes:1.1mm x 1.5mm, 1.25mm x 1.25mm, 1.5mm x 1.55mm and 2.0mm x 2.0mm

MCM Part #	ONLY
22-11205	$25.49

Countersink Bits



Five Piece Titanium Countersink Set

•Ideal for creating a clean, professional finish for various fastening jobs •Made of heat treated, carbon steel •Titanium coated, single bladed for long use •Sizes: ¼", ⅜", ½", ⅝", ¾" •Mfr. #35294

MCM Part #	ONLY
22-15642	$9.99

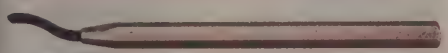
Tapping and Deburring



Six Piece Drill Tap Set

•Drill tap set saves time by drilling, tapping and deburring in one operation •Features a one piece design to guarantee proper drill for tap size •Tapered design prevents thread damage caused from over-drilling •Works with steel, copper, brass, aluminum and plastic •Quick change adapter included •Sizes included: M3 x .50, M4 x .70, M5 x .80, M6 x 1.0, M8 x 1.25, M10 x 1.5 •Mfr. #DTAPKIT

MCM Part #	ONLY
22-13656	$37.99

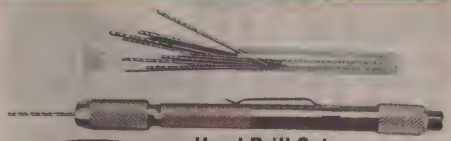


Deburring Tool

•Great for removing burrs from holes after drilling •Aluminum handle with steel cutter •Length: 6"

MCM Part #	(1-4)	(5-up)
22-3239	$3.99	$3.59

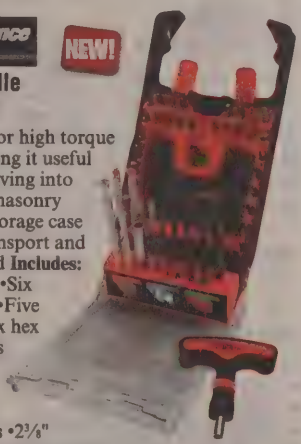
Hand Drills



Hand Drill Set

•Perfect for making small holes in metal, ceramic, plastic, and wood •Set comes complete with a diamond knurled aluminum hand drill and 12 precision drill bits, even WG sizes 52~74 (0.063"~0.028") •Brass drill chuck •Magnetic cap holds drill bits in place when storing them in the handle

MCM Part #	Description	(1-4 sets)	(5 sets-up)
22-3240	Hand drill set	$9.99	$7.40
22-3241	12 piece replacement drill bits	5.89	5.72



50 Piece T-Handle Drill and Bit Set

•T-handle allows for high torque to be applied making it useful for drilling and driving into wood, metal and masonry •Durable plastic storage case allows for easy transport and keeps set organized **Includes:** •Six HSS drill bits •Six masonry drill bits •Five brad point bits •Six hex bits •Eight star bits •Three square bits •Five slotted bits •Four Phillips bits •Four pozi bits •2⅜" magnetic bit holder •Mini bubble level •T-Handle •Mfr. #W125

MCM Part #	ONLY
22-17056	$11.99

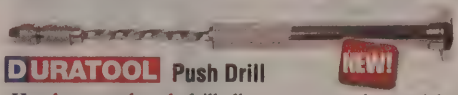


KLEIN TOOLS 6-in-1 Tapping Tool

for Professionals... since 1857

•Multi-purpose tool forms new threads, re-forms burred or damaged threads, and cleans out obstructions •Automatically rethreads to the next larger size if threads are stripped •Cushion-Grip handle for greater torque and comfort •Accommodates six tap sizes (6-32, 8-32, 10-32, 10-24, 12-24, ¼-20 •Mfr. #626

MCM Part #	ONLY
22-18180	$29.99



DURATOOL Push Drill

•Hand-powered push drill allows you to make a quick hole when a power drill isn't available, or is too much power •Holds up to a 3/32" (2mm) drill bit •7" length

MCM Part #	ONLY
21-13905	$4.99



DURATOOL Mini Hand Drill

•Hobbyist hand drill for punching a quick hole in light materials •For precision bits up to 1/16" (1.5mm) •Perfect for plastic project boxes and most PCB's •Great for starting holes to prevent power drill walking •In-handle storage •4¾" length

MCM Part #	ONLY
21-13875	$2.99

Bits



DEWALT 31 Piece Impact Driver Bit Set

•Compact impact ready kit includes the most common and popular impact driver bits •Set is stored in a small ToughCase® with swivel belt clip for easy access **Includes:** •Phillips: (2) #1, (6) #2, (2) #3 •Slotted: 6mm, (2) 8mm, 10mm •Torx: T15, (2) T20, (2) T25 •Square: (2) #1, (6) #2, (2) #3 •Mfr. #DWAX100IR

MCM Part #	ONLY
22-20020	$14.99



DEWALT 31 Security Bit Set

•Compact bit set includes the most common and popular security bits for a wide range of tamperproof applications •Set is stored in a small ToughCase® with adjustable belt clip to hold up to harsh use **Includes:** •Torx: T8, T10, T15, T20, T25, T27, T30, T35, T40 •SAE hex: 5/16", 3/32", 7/64", 1/8", 9/64", 5/32: •Metric hex: 2mm, 2.5mm, 3mm, 4mm •Spanner: 4, 6, 8, 10•Tri-wing: 1, 2, 3, 4, •Clutch: 6, 8, 10 •Bit Holder •Mfr. #DWAX200

MCM Part #	ONLY
22-20025	$14.99



DEWALT 14 Piece Pivoting Bit Holder Set

✔ *Impact ready*

•Magnetic bit holder pivots up to 20° •Set includes: One pivoting bit holder, six #2 square bits, seven #2 Phillips bits •Shank size: ¼" •Mfr. #DWPVTC14

MCM Part #	ONLY
22-11560	$12.99



DEWALT

Magnetic Drive Guide Set

•Self retracting guide sleeve protects fingers and holds screws in place while eliminating wobbling and slipping •**Includes:** One 4" magnetic drive guide, one 2" magnetic drive guide and one each of Phillips, flat, and square head bits •Mfr. #DW2095

MCM Part #	ONLY
22-11565	$10.99



DEWALT

29 Piece Screwdriver Bit Set

•Set includes: One #1 Phillips, ten #2 Phillips, one #3 Phillips, one #6 Phillips, two #8 Phillips, one #10 slotted bit, one #1 square recess, six #2 square recess, one #3 square recess, one #2 Phillips power bit, one #2 square recess power bit, 1¼" nut driver, 1⁵⁄₁₆" nut driver, and one magnetic bit holder •Durable plastic case •Mfr. #DW2162

MCM Part #	ONLY
22-11570	$21.99

DEWALT

37 Piece Screwdriving Set



•Heat treated for longer life •Heavy-duty magnetic drive guide keeps bits in place •Bit retention system keeps bits secure •Magnetic nut drivers •Most commonly needed Phillips, slotted, and square driver bits

MCM Part #	ONLY
22-16802	$19.99

KLEIN TOOLS
for Professionals... since 1857™

32 Piece Bit Set



•Handy bit set is housed in a durable PVC block for easy storage and transport of standard bits •Through hole in block slides over most screwdriver shafts for easy access and storage when not in use •Industrial strength, heat treated steel bits for durability **Includes:** •#0, #1, (3) #2, #3 Phillips bits •#1, #2, #3 square recess bits •⁵⁄₆₄", ³⁄₃₂", ⁷⁄₆₄", ⅛", ⁹⁄₆₄", ⁵⁄₃₂" and ³⁄₁₆ hex bits•3-4, 5-6, 6-8, 8-10, 10-12, 12-14 slotted bits •T6, T7, T8, T10, T15, T20 and T25 Torx bits •⁵⁄₃₂", ³⁄₁₆" clutch bits •¼" square and ¼" hex adapters •Mfr. #32526

MCM Part #	ONLY
22-18365	$19.99

Xcelite

99-PA-50 Tool Kit



•For use with cordless screwdrivers •12 piece set contains seven nut drivers, two slotted and two Phillips screwdrivers and a cordless screwdriver adapter •Comes in a vinyl case •Can also be used with any 99 series handle

MCM Part #	ONLY
96-370	$33.49

Four Piece Spanner Bit Set

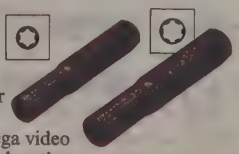


High quality bits remove security screws from telephone equipment, CATV products and many other items. ¼" hex drive fits standard screwdriver handle and most cordless drills. **Kit Includes:** #4, #6, #8, and #10 spanner sizes.

MCM Part #	(set)	(2-9 sets)	(10-49 sets)	(50 sets-up)
21-3242	$2.19	$2.11	$1.88	$1.77

RATED ★★★★★

Security Bit Drivers

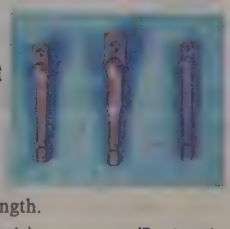


Used for removing tamper proof fasteners often found in Nintendo and Sega video games and cartridges. 1½" length, these bits fit any standard ¼" driver.

MCM Part #	Size	(1-9)	(10-24)	(25-99)
22-1145	3.8mm	$1.69	$1.49	$1.08
22-1150	4.5mm	1.79	1.51	1.09

HARDCASE

Power Extension Bit Set

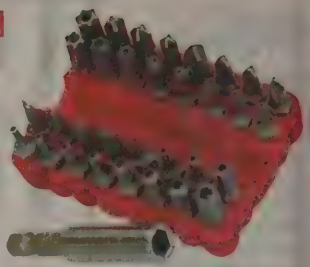


A set of three extension bits taking a ¼" hexagonal screwdriver fitting and extending to a ¼", ⅜", and ½" square drives. The extension bars are 2½" in length.

MCM Part #	(1-4 sets)	(5 sets-up)
22-3610	$2.99	$2.48

DURATOOL

32 Piece Security Bit Set



Handy pocket size set contains many of the bits commonly used to remove tamper resistant screws found in many of today's electronic products. Items like IBM PS/2 monitors, cable boxes, telephone equipment and much more, commonly use these type of screws. **Kit contains:** 6mm, 8mm, and 8mm torq bits; 4, 6, 8 and 10mm spanner bits; #1, #2, #3 and #4 tri wing bits; 2, 2.5, 3, 4, 5 and 6mm security hex bits; ⁵⁄₃₂", ⁹⁄₆₄", ⅛", ⁷⁄₆₄", ³⁄₃₂", and ⁵⁄₆₄" security hex bits; T8, T10, T15, T20, T25, T27, T30, T35 and T40 security torx bits; 60mm magnetic bit extension all housed in a pocket sized carry case. Bits fit any standard ¼" hex driver and most power screwdrivers.

MCM Part #	(set)	(2-4 sets)	(5 sets-up)
22-1875	$7.99	$7.13	$6.72

TEKZ

100 Piece Bit Set



•A wide range of bits, both security and standard stored in a convenient blow molded case for easy transport or storage •Case is marked with both bit type and size for easy identification **Includes:** •Square: 1, 2, 3, 4mm •Phillips: #0, #1, (5) #2, #3 •Slotted: 3, 4, 4.5, 5, 5.5, 6, 6.5, 7, 8mm •Pozi drive:#0, #1, (5) #2, #3 •Torx: T8, T10, T15, T20, T25, T27, T30, T40, T45 •Security torx: T8, T10, T15, T20, T25, T27, T30, T40, T45 •SAE hex: 1⁄16", ⁵⁄₆₄", ³⁄₃₂", ⁷⁄₆₄", ⅛", ⁹⁄₆₄", ⁵⁄₃₂", ³⁄₁₆", ⁷⁄₃₂", ¼" •Metric hex: 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 8mm •Security SAE hex: ⁵⁄₆₄", ³⁄₃₂", ⁷⁄₆₄", ⅛", ⁹⁄₆₄", ⁵⁄₃₂" •Security Metric hex: 2, 2.5, 3, 4, 5, 6mm •Clutch: 1, 2, 3 •Spline: M5, M6, M8 •Spanner: 4, 6, 8, 10mm •Tri-wing: 1, 2, 3, 4 •Four wing: 6, 8, 10 •Magnetic bit extension •(3) drive adapters •Wingnut driver

MCM Part #	ONLY
22-15265	$7.99



DURATOOL

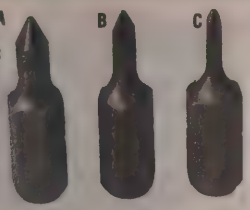
Five-Point Torx Security Bit Set

RATED ★★★★

11 piece set of five-point security bits are for removing security screws used in computer equipment, hard drive enclosures, European automobiles, and other Torx Plus® fasteners which are becoming more commonly used. These do not fit standard six-point torx fasteners. •Hole in center of the bit for tamper-proof fasteners •All bits 1" long **Set includes:** (Torx equivalent sizes) T8, T9, T10, T15, T20, T25, T27, T30, T40, T45, and T50 bits

MCM Part #	(1-4 sets)	(4-9 sets)	(10 sets-up)
22-9795	$6.99	$6.49	$5.99

DURATOOL Precision Phillips Bits



•¼" hex bits with micro-sized Phillips tips •Great for fasteners found in small electronics, optics, instruments, and more •Precision machined •1" length

Fig.	MCM Part #	Size	(1-4)	(5-9)	(10-up)
A	22-9797	#0	$0.59	$0.50	$0.48
B	22-9798	#00	0.59	0.50	0.48
C	22-9799	#000	0.59	0.50	0.48

DURATOOL 100 Piece Bit Set



Includes standard and security bits •Organized with size markings in a blow molded case **Includes:** •Square: 0, 1, 2, 3mm •Torx: 6, 8, 10mm •Spanner: 4, 6, 8, 10mm •Tri-wing: 1, 2, 3, 4 •Security (hollow tip) torx: T8H, T10H, T15H, T20H, T25H, T27H, T30H, T35H, T40H •Security metric hex: 2, 2.5, 3, 4, 5, 6 •Security SAE hex: 5/32", 3/64", 1/8", 7/64", 3/32", 5/64" •Clutch (bow-tie): 1, 2, 3 •Slotted: 3, 4, 4.5, 5, 5.5, 6, 6.5, 7, 8mm •Phillips: #0, #1, #2 (five), #3 •Pozi drive: PZ#0, PZ#1, PZ#2, PZ#2, PZ#2, PZ#2, PZ#2, PZ#3 •Metric hex: 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 8 •Imperial hex: 1/16", 5/64", 3/32", 7/64", 1/4", 5/64", 9/32", 3/16", 7/32", 1/4" •Torx: T8, T10, T15, T20, T25, T27, T30, T40, T45 •Spline: M5, M6, M8 •Drive adapter •Magnetic hex bit driver •Hook hanging bit (Y-design) •Socket drive bit •Hex wobble adapter

MCM Part #	ONLY
22-9960	$9.99

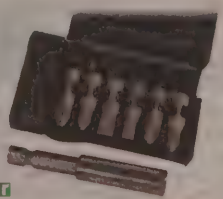


DURATOOL 8 Piece Torx Power Bit Set

•This torx power bit set is ideal for handheld ratcheting screwdrivers and power drills/drivers •Constructed from chrome-vanadium steel •Length: 50mm **Includes tips:** T8, T10, T15, T20, T25, T27, T30, T40 •Mfr# D00185

MCM Part #	ONLY
22-11089	$1.99

DURATOOL Six Piece Bit Set



•Bit set for use with ¼" hex drives •Manufactured from chrome vanadium steel •Bit lengths: 25mm •Sizes: Slotted: 4, 6mm, Phillips: PH1, PH2, Pozi: PZ2, PZ3

MCM Part #	ONLY
22-16248	$2.49

DURATOOL 20 Piece Economy Bit Set



•Bit set for use with ¼" hex drives •Manufactured from chrome vanadium steel •Bit lengths: 25mm **Includes:** •Slotted: 3, 4, 5, 6mm •Phillips: #0, #1, (2) #2, (2) #3 •Torx: T15, T20, T27, T30 •Hex: 5, 2 x 6, 2 x 8mm

MCM Part #	ONLY
22-16250	$2.99

DURATOOL PZ2 Bit Sets



•Pozi bits for ¼" hex drives •Manufactured from chrome vanadium steel •Available in 1" or 2" lengths for various applications

MCM Part #	Description	ONLY
22-16252	1" long 10 piece set	$2.99
22-16254	2" long 20 piece set	2.99

DURATOOL 10 Piece ¼" Hex Bit Set



•A 10 piece bit set for use with ¼" hex drives •Manufactured from chrome vanadium steel •Bit lengths: 1/4" **Includes:** •Slotted: 3, 4, 5, 6mm •Phillips: #0, #1, (2) #2, (2) #3

MCM Part #	ONLY
22-16256	$1.99

DURATOOL 62 Piece Hex Key Bit Wrench Set



•A variety of 1" bits with a hex key for use with most power drills and drivers •Hex key locks bit into place to prevent slipping •Housed in a clear plastic case with bits clearly marked **Includes:** •Phillips: #0, #1, (3) #2, #3 •Slotted: 3, 4, 5, 5.5, 6, 6.5, 7mm •Square: #0, #1, #2, #3 •Torx: T8, T9, T10, T15, T20, T25, T27, T30, T40, T45 •Security torx: T8, T9, T10, T15, T20, T25, T27, T30, T40, T45 •Pozi: #0, #1, (3) #2, #3 •SAE Hex: 2.5, 3, 4, 5, 6mm •Metric Hex: 1/8", 9/64", 5/32", 3/16", 1/4" •Torq: 6, 8, 10mm •Spanner: 4, 6, 8, 10mm •Socket adapter

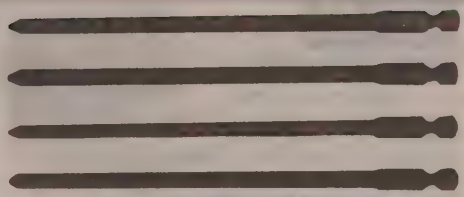
MCM Part #	ONLY
22-16320	$14.99



DURATOOL Bit Holders

•Bit holders attach in most power drills and drivers for easy change of ¼" hex bits •Made of chrome vanadium steel •Magnetic holders

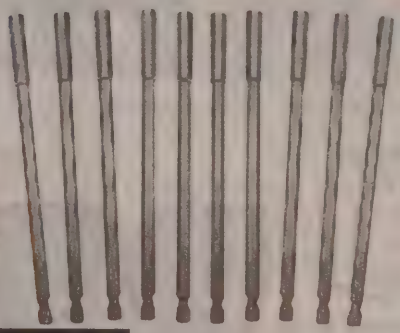
Fig	MCM Part #	Description	ONLY
A	22-9962	6" extension bit holder	$1.49
B	22-9964	2⅜" and 2⅞" bit holders	2.49



Four Piece 6" Power Bit Set

•6" power bits allow access to confined working applications •Fits all power drills, cordless drills and drivers, and screwguns •Made of Sandblasted, chrome vanadium steel •Sizes: Phillips #1, (2) #2, #3

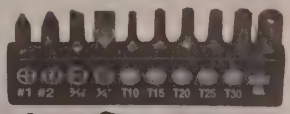
MCM Part #	ONLY
22-13070	$3.49



10 Piece 6" Magnetic Bit Holder Set

•Provides added torque to your application while also allowing access to confined spaces •Fits all sorts of power drills and cordless drills and drivers •Accepts standard ¼" hexagon screwdriver bits •Size: ¼" x 6"

MCM Part #	ONLY
22-13075	$3.99



11 Piece Magnetic Bit Driver Set



•Magnetic bit driver set provides added torque and extended reach when used with various drills and drivers •Quick release bit holder is made of stainless steel •Bits are made of sandblasted S2 steel **Includes:** •2¾" quick release bit holder •Slotted bits: 3/16", ¼" •Phillips bits: #1, #2 •Star bits: SD10, SD15, SD20, SD25, SD30 •Socket adapter •Mfr. #62279

MCM Part #	ONLY
22-15630	$7.99



Three Piece Magnetic Nut Setter Set

•Used with power drills and screw guns to drive fasteners in hard to reach areas •Powerful magnets hold fasteners for easy one handed driving •Made of chrome vanadium steel •Sandblasted finish to resist corrosion •Length 6" •Sizes: ¼", 5/16", 3/8" •Mfr. #62286

MCM Part #	ONLY
22-15632	$8.69

GRIP

Ten Piece Power Bit Set

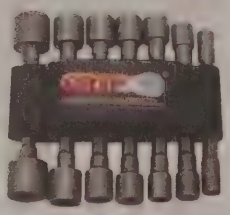


•2½" double ended bits with power tool quick change •Bits come in a handy holder •Sandblasted chrome vanadium steel for long life **Includes:** •Flat 5/32", 3/16", 1/4", 9/32"; Phillips #0, #1, #2, #3; and star drive SD15, SD20.

MCM Part #	ONLY
22-9620	$3.99

GRIP

Power Nut Driver Set



•14 piece nut driver set with 1/4" hex quick-change shank for power drivers •Drop forged, heat treated steel •Includes metric sizes: 5.5mm, 6mm, 7mm, 8mm, 10mm, and 12mm •Includes SAE sizes: 3/16", 1/4", 9/32", 5/16", 11/32", 3/8", and 7/16"

MCM Part #	ONLY
22-9035	$3.99

Milwaukee

21 Piece Screw Driving Bit Set



•Premium grade screw driving bits made of S2 steel for long life and heavy duty use •Includes the most commonly used bits making this kit ideal for everyday use •Storage case holds bits as well as a compartment for accessories and bits up to 6" long •Mfr. #48-32-0221

MCM Part #	ONLY
22-14985	$13.99

Milwaukee

20 Piece Drive Guide Set



•This bit set includes 19 commonly used Phillips, slotted, square and Torx® bits for a wide range of driving applications •Made of high grade S2 tool steel to increase bit life and durability •Storage case provides bit and drive guide storage •Underside magnet for mounting to any metal surface •Mfr. #48-32-1700

MCM Part #	ONLY
22-14990	$8.99

TITAN

Two Piece Fits-All Phillips Bit Set



•Precision ground tips fit nearly all common Phillips screws sizes •Works with #0, #1, #2, #3 and larger •Chrome plated S2 Alloy steel •Size: 2½" x ¼" hex drive

MCM Part #	ONLY
22-15285	$3.99

BOSCH
27 Piece Clic-Change™ Bit System



•The Clic-Change™ system features true one-handed load and release and is up to 33% faster than competitive systems •The accuracy of this system nearly eliminates looseness and wobble •Change bits without re-chucking •Fits all 3/8" and 1/2" drills •Accepts all 1/4" hex shank power accessories **Includes:** •16 screwdriver bits •1/16", 3/32", 1/8", 5/32" and 3/16" hex shank drill bits •1/4" and 3/8" socket adapters •1/4", 5/16" magnetic nutsetters •Magnetic bit holder •Clic-Change chuck •Storage case •Mfr. #CC2130

MCM Part #	ONLY
22-14335	$33.49

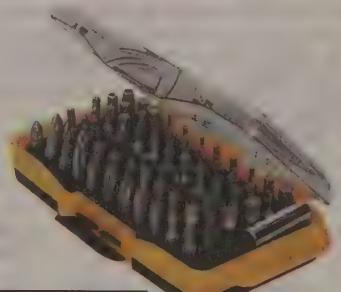
Milwaukee

40 Piece Screw Driving Bit Set



•Handy set offers a wide selection of popular driver bits for everyday use as well as unique applications •Heavy duty bits are made of S2 tool steel for hard use •Magnetic nut drivers for hard to reach areas •Includes Torx® bits for service technicians •Mfr. #48-32-1505

MCM Part #	ONLY
22-15000	$18.99



Performance Tool

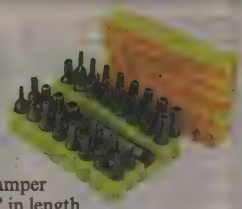
67 Piece Drill Bit Set

•Includes a variety of 25mm bits in a variety of popular sizes •Made of chrome vanadium for strength and long lasting use •Stored in a convenient see through plastic storage case **Includes:** •Phillips: Two #0, two #1, two #2, three #3 •Slotted: 3, 4, 4.5, 5, 5.5, 6, 6.5, 7mm •Square: #0, #1, #2, #3 •Torx: T8, T9, T10, T15, T20, T25, T27, T30, T35, T40 •Metric hex: 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6mm •SAE hex: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4" •60mm magnetic bit holder •Mfr. #W9172

MCM Part #	ONLY
22-13886	$5.99

TITAN

33 Piece Security Bit Set

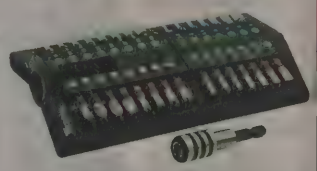


•Convenient bit set includes a variety of bits that fit the most popular tamper proof fasteners •Bits are 1" in length and a 2½" magnetic bit holder extends them to 3½" **Includes:** •#4, #6, #8, and #10 spanner bits •#6, #8 and #10 torque bits •#1, #2, #3, and #4 tri wing bits •T8, T10, T15, T20, T25, T27, T30, T35 and T40 security torque bits •2, 2.5, 3, 4, 5 and 6mm security hex bits •5/64", 3/32", 7/64", 1/8", 9/64", 5/32" security hex bits

MCM Part #	ONLY
22-15245	$6.99

TITAN

31 Piece Hi-Performance Bit Set

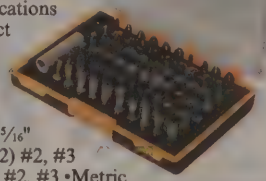


•Bit set includes a variety of anodized, color coded bits housed in an arched, folding storage case for easy access and storage •Bit type and sizes are clearly marked for easy identification **Includes:** •Tamper resistant Torx®: T9, T10, T15, T20, T25, T27, T30 and T40 •Phillips: #1, #2, #3, and #4 •Slotted: 1/8", 5/32", 3/16", and 1/4" •Square: S1, S2 and S3 •Tamper resistant Metric hex: 1.5, 2, 2.5, 3, 4, 5, and 6mm •Spanner: #4, #6, #8 and #10 •Quick release bit holder

MCM Part #	ONLY
22-15250	$12.99

TITAN

61 Piece Bit Set

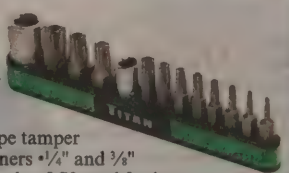


•An assortment if popular bits for a variety of applications •Housed in a compact see-through storage case •2½" magnetic bit holder **Includes:** •Slotted: 1/8", 5/32", 13/64", 7/32", 15/64", 9/32", 5/16" •Pozi drive: #0, #1, (2) #2, #3 •Phillips: #0. #1, (#) #2, #3 •Metric hex: 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8mm •Torx: T8, T9, T10, T15, T20, T15, T20, T25, T27, T30, T35, T40 •Security torx: T10, T15, T20, T25, T27, T30, T35 •Security metric hex: 2, 2.5, 3, 4, 5, 6mm •Spanner: #4, #6, #8, #10 •Square: S1, S2, S3

MCM Part #	ONLY
22-15255	$11.99

TITAN

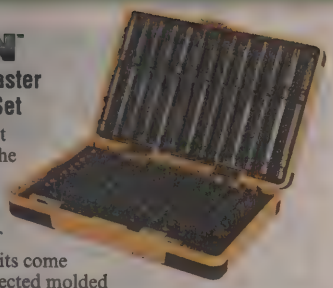
13 Piece Security Star Bit Set



•For use with pin type tamper resistant Torx® fasteners •1/4" and 3/8" drive bit holders •Made of S2 steel for long lasting strength •Magnetic storage rack sticks to most metal surfaces •T8, T10, T15, T20, T25, T27, T30, T40, T45, T50, and T55 Torx bits included

MCM Part #	ONLY
22-15270	$8.99

TITAN 148 Piece Master Security Bit Set



•This master kit includes both the most popular and hard to find bits for a wide range of applications •Bits come in a durable injected molded storage case which is marked for easy bit identification **Includes:** •(13) 2" bits: Pozi drive #2, #3; square S2; Torx T10~T40; Phillips #1~ #3 •(13) 3" bits: SAE hex 3/16", ¼"; slotted ¼"; Phillips #1~#3; square S1~S3 •(120) 1" bits: Pozi #0~#4; tri-wing 1~4; security star T10~T50; spline M5, M6, M8; Phillips #00~#4; spanner 4~10; slotted 2~8mm; metric hex 1.5~8mm; security Torx T5~T45; SAE hex 1/16"~¼"; security SAE hex 2~6mm; Torx T5~T45; square #0~#3; four wing 6~10; clutch #1~#3; ¼" drive socket adapter •3½" magnetic bit holder •Quick release bit holder

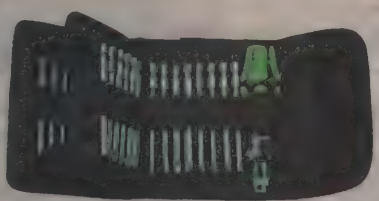
MCM Part #	ONLY
22-15275	$44.99

TITAN Socket Adapter Set



•Three piece set adapts sockets to power drills and drivers •¼" hexagonal shank extends to ¼", ⅜", and ½" square drive •Impact grade •2¾" overall length •Detent ball for secure hold

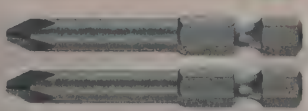
MCM Part #	ONLY
22-15220	$3.99



Wera 33 Piece Kraftform Kompakt 62 Screwdriver Bit Set

•This bit set comes with a Kraftform bit holding screwdriver, Rapidaptor quick release chuck and bits for both manual and machine use •Allows for rapid tool changes for a wide range of applications •Stored in a compact pouch which is handy for storage and use •Comes with popular hex, slotted, Phillips, Torx®, Pozi, spanner, Torq-Set® and Tri-Wing® bits

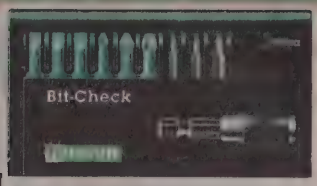
MCM Part #	ONLY
22-12400	$95.05



Wera Premium Phillips Bits

•High-quality bits featuring Torsion which prevents premature wear and tear and improves the life of the tool •Designed for driving fasteners into sheet metal or metal •Length: 50mm •Two bits included

MCM Part #	Description	ONLY
22-11975	PH #2 x 50mm	$2.46
22-11980	PH #1 x 50mm	2.59



Wera Bit-Check Bit Holder Set

This bit set is useful with power tools and electronic drills •Provides a fast selection and storage of bits •Sorted by size for quick selection •Universal bit holder with quick-release chuck •Storage case is compact so it can fit in a shirt pocket Included bits: •Slotted: (2) 5.5mm, 6.5mm •Phillips: #1, #2, #3 •Square: #1, #2, #3

MCM Part #	ONLY
22-11945	$24.60



Wera Mini-Check Insert Bit Set

•This bit set comes with a universal bit holder which is suitable for a variety of jobs •Provides a fast selection and storage of bits •Storage case is compact so it can fit in a shirt pocket Included bits: •Slotted: 5.5mm, 6.5mm •Phillips: #1, #2 •Square: #1, #2

MCM Part #	ONLY
22-11965	$8.84



Wera Bit-Check Diamond Bit Set with BiTorsion Rapidaptor

•This set features BiTorsion diamond coated bits which extends the life of the tool •Extra-hard design for driving fasteners into wood •The Rapidaptor with quick-release chuck makes this tool suitable for power tools and electronic drills •Provides a fast selection and storage of bits •Storage case is compact so it can fit in a shirt pocket **Included bits:** •Slotted: 5.5mm, 6.5mm •Phillips: two #1, two #2

MCM Part #	ONLY
22-11970	$32.54



Wera 851/1 Z Insert Bit

•The Wera series 1 bit is designed to be tough and vicious for hard screwdriving in sheet metal, metal or other structures •¼" hexagon suitable for bit holders or for direct driving •Torsion for improved service life •Size: Phillips #2 x 1"

MCM Part #	ONLY
22-12385	$0.35



Wera 867/4 Torx® Power Bits

•Series 4 bits were designed to be tough and vicious for hard screwdriving in sheet metal, metal or other material •¼" hexagon is suitable for bit holders •For Torx® socket screws •Torsion for improved service life

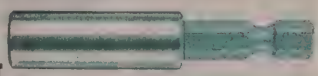
MCM Part #	Size	ONLY
22-12390	Torx® T15 x 152mm	$5.55
22-12395	Torx® T10 x 152mm	5.79



Wera Six Piece Mini-Check Power Bit Sets

•Mini power bit sets are used with ¼" drives and are suitable for bit holder or direct machine drives •Housed in a small plastic case for easy transport **22-12435:** •Includes two PZ1, three PZ2 and one PZ3 x 25mm Pozi bits and a ¼" x 50mm adapter

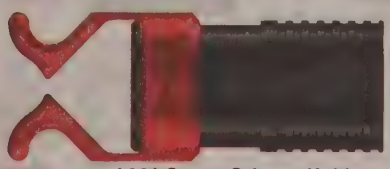
Fig.	MCM Part #	Description	ONLY
A	22-12430	Pozi power bits	12.49
B	22-12435	Pozi power bits with adapter	8.79



Wera 899/4/1 Universal Bit Holder

•Universal bit holder is suitable for most ¼" hexagon insert bits •Stainless steel sleeve provides long lasting use •Retaining ring ensures tool is held firmly in holder and a strong magnet for a secure hold

MCM Part #	ONLY
22-12450	$9.69



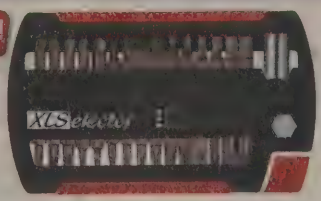
Wera 1441 Screw Gripper Holder

•Useful for holding screws into place during fastening •Fixes all screw profiles and sizes securely to the tool •The screw gripper releases the screw after it has been fastened •Suitable for round and hexagon blades with 2.5mm~4.5mm and 4.5~6mm diameters

MCM Part #	ONLY
22-12600	$4.67

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MCMelectronics.com

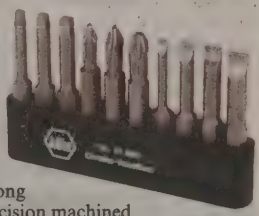
X-Selector 31 Piece Bit Sets



•X-Selector bit sets include 30 through hardened industrial quality bits designed for durability •Bits are always visible with box open or closed •Includes a molded storage box and standard magnetic bit holder •Combo set includes 5.5, 6.5, 8mm slotted bits, #0, #1, #2, #3 Phillips bits •T6, T7, T8, T9, T10, T15, T20, T25 Torq bits, 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4: hex bits, 2, 2.5, 3, 4, 5, 6mm hex bits •Security set includes #4, #6, #8, #10 spanner bits, #2, #3, #4, #5 tri-wing bits, #6, #8, #10 Torq bits, T7, T8, T9, T10, T15, T20, T25 security Torq bits, 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16" security hex bits, #1, #2 square bits, #1, # Pozi bits, 6.5mm slotted bit, #1, #2 Phillips bits

MCM Part #	Mfr. #	Description	ONLY
22-18550	79490	Security bit set	$59.64
22-18555	79495	Combo bit set	44.68

10 Piece Combo Power Bit Set



•Power bits have been through hardened for high performance and long lasting use •Tips are precision machined for an exact fit •Made of CRM-72 modified tool steel •Machined onto 1/4" Hex •Includes: 1/8", 3/16", 7/32", 1/4" slotted, #1, #2, #3 Phillips and #1, #2, #3 square bits •Mfr. #74988

MCM Part #	ONLY
22-18665	$17.54

Bit Selector Sets



These handy sets include ten hardened bits of CVM steel. The 1/4" magnetic bit holder can be used in power tools. Plastic storage box is compact, durable, and light weight. Molded hex cavity turns box into handle for quick fastening jobs. Quick bit access with slide out drawer.

MCM Part #	Description	ONLY
79246	Hex inch bits: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	$21.99
79256	Hex metric bits: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0mm	21.27

Square Tip Screwdriver Bits



•Square tipped bits are available in a 1" (25mm) insert bit or 2" (50mm) power bit •Standard 1/4" hex with a natural steel finish •Through hardened for long lasting use •Made of CRM-72 modified tool steel

MCM Part #	Mfr. #	Size	ONLY
22-19430	71801	#1 x 25mm	$0.85
22-19435	71802	#2 x 25mm	0.85
22-19440	71803	#3 x 25mm	0.85
22-19445	71813	#1 x 50mm	1.46
22-19450	74816	#2 x 50mm	1.46
22-19455	74819	#3 x 50mm	1.46

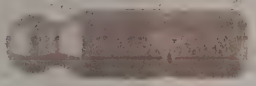
Tri-Wing Screwdriver Bits



•Tri-Wing screwdriver bits are available in a 1" (25mm) insert bit or 2" (50mm) power bit with turned down torsion style shanks •Precision machined tips for an exact fit •Through hardened for long lasting use •Made of CRM-72 modified tool steel with a natural blasted finish

MCM Part #	Mfr. #	Size	ONLY
22-19460	71900	#0 x 25mm	$2.50
22-19465	71901	#1 x 25mm	2.50
22-19470	71902	#2 x 25mm	2.50
22-19475	71903	#3 x 25mm	2.50
22-19480	71904	#4 x 25mm	2.50
22-19485	71905	#5 x 25mm	2.50
22-19490	74901	#3 x 50mm	4.01
22-19495	74902	#4 x 50mm	4.01
22-19500	74903	#5 x 50mm	4.01
22-19505	74904	#6 x 50mm	4.01

Ball End Hex Screwdriver Bits



•Ball end Hex insert bits with 1" (25mm) long, machined exact fit tips •Standard 1/4" hex with a natural beaded finish •Through hardened for long lasting use •Made of CRM-72 modified tool steel

MCM Part #	Mfr. #	Size	ONLY
22-19510	71701	3/32" x 25mm	$2.39
22-19515	71702	1/64" x 25mm	2.39
22-19520	71703	1/8" x 25mm	2.39
22-19525	71704	9/64" x 25mm	2.39
22-19530	71705	5/32" x 25mm	2.39
22-19535	71706	3/16" x 25mm	2.39
22-19540	71707	7/32" x 25mm	2.39
22-19545	71708	1/4" x 25mm	2.39

TORX Plus® Security Insert Bits



•Special five point star bits have exact fit tips for reduced cam out •Extra hard for long lasting use •Made from CRM-72 modified tool steel

MCM Part #	Mfr. #	Size	ONLY
22-18680	71648	IPR8 x 25mm	$4.90
22-18685	71650	IPR10 x 25mm	4.90
22-18690	71652	IPR15 x 25mm	4.90
22-18695	71654	IPR20 x 25mm	4.90
22-18700	71656	IPR25 x 25mm	4.90
22-18705	71657	IPR27 x 25mm	4.90
22-18710	71658	IPR30 x 25mm	4.90
22-18715	71660	IPR40 x 35mm	4.90

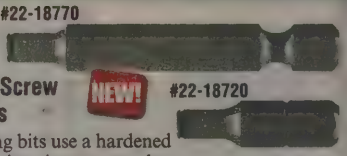
Xeno Terminal Block Bits



•Exact fit precision machined tips feature a cross slotted tip used for terminal blocks •Made of CRM-72 modified tool steel •Through hardened for high performance and durability •Standard 1/4" hex drive

MCM Part #	Mfr. #	Size	ONLY
22-18890	71452	#1 x 2" cross slotted tip	$3.11
22-18895	71453	#2 x 2" cross slotted tip	3.11

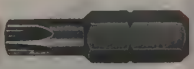
MagicRing Screw Holding Bits



•Screw holding bits use a hardened steel compression ring to securely grip the inner head of a screw •Allows hands free work to position to save time and increase productivity •Made of CRM-72 tool steel •Precision machined tips •Available in a 25mm insert bit or 50mm power bit

MCM Part #	Mfr. #	Size	ONLY
25mm long metric insert bits			
22-18720	71304	3.0mm	$3.20
22-18725	71307	4.0mm	3.20
22-18730	71310	5.0mm	3.20
22-18735	71311	6.0mm	3.20
25mm long SAE insert bits			
22-18740	71343	1/8"	3.20
22-18745	71346	9/64"	3.20
22-18750	71349	5/32"	3.20
22-18755	71352	3/16"	3.20
22-18760	71354	7/32"	3.20
22-18765	71358	1/4" x	3.20
50mm long metric power bits			
22-18770	74301	3mm x 50mm	3.74
22-18775	74305	4mm x 50mm	3.74
22-18780	74307	5mm x 50mm	3.74
22-18785	74319	6mm x 50mm	3.74
50mm long SAE power bits			
22-18790	74369	1/8"	3.74
22-18795	74371	9/64"	3.74
22-18800	74373	5/32"	3.74
22-18805	74375	3/16"	3.74
22-18810	74377	7/32"	3.74
22-18815	74379	1/4"	3.74

TORX Plus® Insert Bits



•Precision machined exact fit tips virtually eliminate cam out •Extra hard for long lasting use •Made from CRM-72 modified tool steel

MCM Part #	Mfr. #	Size	ONLY
22-18820	71603	IP3 x 25mm	$3.49
22-18825	71604	IP4 x 25mm	3.49
22-18830	71605	IP5 x 25mm	3.49
22-18835	71606	IP6 x 25mm	1.72
22-18840	71607	IP7 x 25mm	1.72
22-18845	71608	IP8 x 25mm	1.72
22-18850	71609	IP9 x 25mm	1.38
22-18855	71610	IP10 x 25mm	1.38
22-18860	71615	IP15 x 25mm	1.38
22-18865	71620	IP20 x 25mm	1.38
22-18870	71625	IP25 x 25mm	1.38
22-18875	71627	IP27 x 25mm	1.38
22-18880	71630	IP30 x 25mm	1.72
22-18885	71640	IP40 x 25mm	1.72

Triple Square XZN Insert Bits



•Precision machined exact fit XZN bits are through hardened for maximum performance •Made of CRM-72 tool steel •Natural finish bit •Drive size: 1/4" •Two per pack

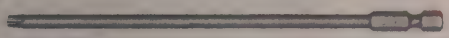
MCM Part #	Mfr. #	Size	ONLY
22-18930	70143	M3 x 25mm	$5.47
22-18935	70144	M4 x 25mm	5.47
22-18940	70145	M5 x 25mm	5.47
22-18945	70146	M6 x 25mm	5.47
22-18950	70147	M7 x 35mm	7.31

¼" Insert Bits



•Exclusive Wiha made high quality hardened chrome-vanadium-molybdenum steel

Fig.	MCM Part #	Description	ONLY
A	**Slotted Insert Bits**		
	22-3001	.6 x 4.5 x 25mm	$1.03
	22-3002	1.2 x 6.5 x 25mm	1.03
B	**Phillips Insert Bits**		
	22-3025	PH#0	1.28
	22-3026	PH#1	0.63
	22-3027	PH#2	0.69
	22-3028	PH#3	0.61
C	**Torx Insert Bits**		
	22-3014	T5 x 25mm	1.34
	22-3015	T6 x 25mm	1.34
	22-3016	T7 x 25mm	1.34
	22-3017	T8 x 25mm	1.34
	22-3018	T9 x 25mm	1.34
	22-3019	T10 x 25mm	1.34
	22-3020	T15 x 25mm	1.34
D	**Pozidriv Insert Bits**		
	22-3029	PZD#0 x 25mm	0.88
	22-3030	PZD#1 x 25mm	0.79
	22-3031	PZD#2 x 25mm	0.79



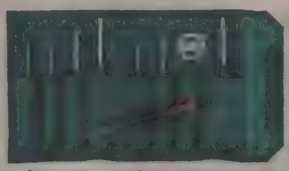
Power Torx® Bit ¼" Hex Drive

•Length: 6.0"/152mm

MCM Part #	Description	ONLY
74586	T10 x 152mm	$7.99
74587	T15 x 152mm	7.99
74588	T20 x 152mm	7.99
74589	T25 x 152mm	7.99
74591	T30 x 152mm	7.99

Eight Piece Precision Screwdriver Sets

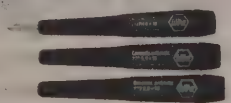
NEW!



•Precision screwdrivers feature exact fit precision machined tips •Made of Wiha exclusive CRM-72 tool steel with a satin micron vapor chromed finish •Through hardened blades provide durability •Free turning finger control cap •Molded on handles, proportioned to blade size for optimum torque

MCM Part #	Mfr. #	Description	ONLY
22-18540	26199	Set includes: 1, 1.2, 1.5, 2, 2.5, 3, 3.5, 4mm slotted	$37.49
22-18545	26099	Set includes: 1, 2, 3, 4mm slotted; #000, #00, #0, #1 Phillips	32.66

Ceramic Tuning Tools Anti-Magnetic and Anti-Static



•Exact fit precision ground tips •Anti-static dissipative handle material •Anti-magnetic ceramic tips •Tapered handle with finger tip control cap •Made in Germany **Set Includes:** •9mm and 2.6mm slotted •Cross point #0

MCM Part #	ONLY
27090	$48.66

Screwdrivers

50 Piece Master Technician Precision Screwdriver Sets

NEW!

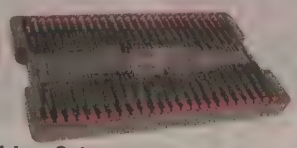


•Benchtop tool set includes 50 precision repair tools useful for a wide range of applications •Tools are stored in a benchtop storage rack for organization and easy tool selection •#22-18565 features static dissipative ESD safe tools useful for sensitive equipment 22-18560 **Includes:** •Slotted: 0.8, 1, 1.2, 1.5, 1.8, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Metric hex: 1.3, 1.5, 2, 2.5, 3mm •SAE hex: .028", .035", .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Torx: T1-T10 •Nut drivers: 1.5, 1.8, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5mm •Chip lifter 22-18565 **Includes:** •Slotted: 0.8, 1, 1.2, 1.5, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Metric hex: .7, .9, 1.3, 1.5, 2, 2.5, 3, 4mm •SAE hex: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Torx: T1-T10, T15, T20 •Nut drivers: 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5mm •Chip lifter

MCM Part #	Mfr. #	Description	ONLY
22-18560	92190	50 piece precision screwdriver set	$228.51
22-18565	92092	50 piece ESD safe precision screwdriver set	305.73

51 Piece Master Technician Precision Screwdriver Set

NEW!



•Precision screwdriver set includes 51 precision repair tools useful for a wide range of applications •Tools are stored in molded storage tray with tool markings for organization and easy tool selection **Includes:** •Slotted: 0.8, 1, 1.2, 1.5, 1.8, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Metric hex: 1.3, 1.5, 2, 2.5, 3, 4mm •SAE hex: .028", .035", .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Torx: T1-T10 •Nut drivers: .7, .9, 1.5, 1.8, 2, 2.5, 3, 4, 4.5, 5, 5.5mm •1mm x 2mm Chip lifter •Mfr. #92191

MCM Part #	ONLY
22-19055	$233.36

Proturn System 4 Precision Interchangeable Blade Tool Set

NEW!



•Convenient pocket pack tool set includes the Proturn System 4 handle and four double ended interchangeable blades for precise control and for more demanding fastening applications •Blades are made of CRM tool steel with exact fit tips •Non magnetic blade retainer •Includes: 1.5, 2, 3, 4mm slotted and #000, #00, #0, #1 Phillips •Mfr. #62990

MCM Part #	ONLY
22-19340	$20.06



Proturn Precision Screwdriver Sets

NEW!

•Slotted and Phillips precision screwdrivers have a Proturn handle for more demanding fastening applications •Blades are made of CVM tool steel •Molded on handles for a comfort grip •22-19330 includes 1.5, 2.5, 3, 3.5, 4mm slotted and #00, #0, #1 Phillips screwdrivers •22-19335 adds 2,3 and 4mm screwdrivers

MCM Part #	Mfr. #	Description	ONLY
22-19330	95190	Six piece precision screwdriver set	$23.22
22-19335	65090	Nine piece precision screwdriver set	33.51

Proturn Interchangeable Precision Blade Sets

NEW!



•Precision fastening tool sets feature Proturn handles perfect for demanding applications •Blades are made of CRM-72 tool steel for long lasting use •Exact fit precision machined tips •Tool sets are stored in a canvas pouch for easy carrying **#22-18650 Includes:** •.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" SAE Hex •1.5, 2, 2.5, 3, 4mm metric HEX **#22-18655 Includes:** •1.5, 2, 3, 4mm slotted •#000, #00, #0, #1 Phillips •T6-T10, T15, T20 Torx •.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" SAE Hex •1.5, 2, 2.5, 3, 4mm metric Hex

MCM Part #	Mfr. #	Description	ONLY
22-18650	62994	14 piece SAE and metric Hex set	$33.92
22-18655	62995	24 piece SAE and metric set – slotted, Phillips, Hex, Torx	60.40

Precision ESD Safe Slotted/Phillips Screwdriver Set

ESD



•**Set includes:** Four slotted (1.5 x 40mm, 2.0 x 50mm, 2.5 x 50mm, 3.5 x 60mm) and three Phillips (#00 x 40mm, #0 x 50mm, #1 x 60mm) •Precison control with finger tip rotation cup •ESD safecomfortable tapered handle for rapid rotation •Hardened and plated CVM tool steel •Precision machined tips for exact fit

MCM Part #	ONLY
27390	$39.14





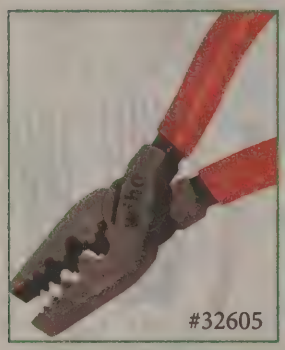
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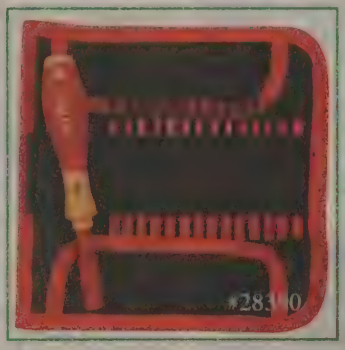
Premium Tools

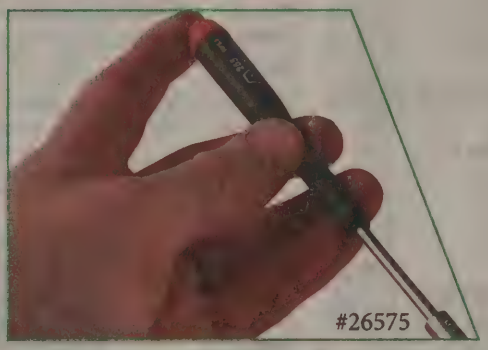
Professional Tech Tools







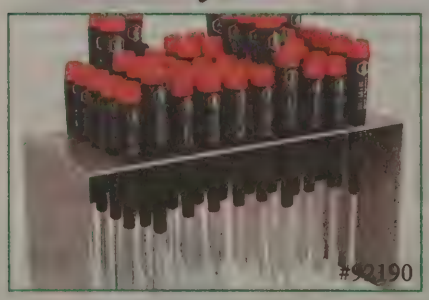


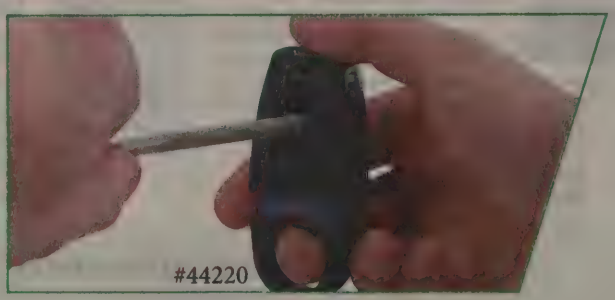






Complete Tech Tools Program







LIFETIME WARRANTY

Precision Hex and Torx Driver Sets

•Precision tapered handles •Exact fit hardened tool steel tips •Eight piece inch hex set includes: .028", .035", .050", 1/16", 5/64", 3/32", 7/64", 1/8" •Seven piece metric hex set includes: .71, .89, 1.3, 1.5, 2.0, 2.5, 3.0mm •Six piece torx set includes: T6, T7, T8, T9, T10, T15

MCM Part #	Description	ONLY
22-2797	8 piece inch hex set	$27.88
22-2798	7 piece metric hex set	25.77
22-2799	6 piece torx set	31.60



Master Technicians Micro Bit Set

•40 pieces in a steel storage box •Slotted bits: .8, 1.2, 1.5, 1.8, 2.0, 2.5, 3.0, 3.5, 4.0 •Phillips bits: #000, #00, #0, #1 •TORX bits: T3, T4, T5, T6, T7, T8, T9, T10, T15 •Hex bits MM: .71, .89, 1.27, 1.5, 2.0, 2.5, 3.0, 4.0mm •Hex bits: .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32 •100mm long extension •ESD Safe handle

MCM Part #	ONLY
75996	$95.73



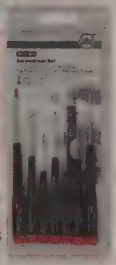
ProTurn Precision Screwdriver Set

•Hardened tool steel blades •Exact fit precision machined tips •Interchangeable compact blades •Perfect for fastening jobs **Includes:** •Slotted: 1.5, 2, 3, 4mm •Phillips: #000, #00, #0, #1 •Torx: T6, 7, 8, 9, 10, 15, 20 •Workstation indexed box

MCM Part #	ONLY
62993	$46.32

LIFETIME WARRANTY

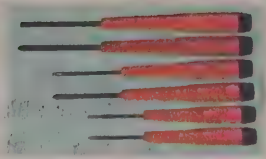




Precision Slotted and Phillips Screwdriver Sets

•Precision tapered handles •Exact fit hardened tool steel tips •Six piece slotted set includes: 1.5, 2.0, 2.5, 3.0, 3.5, 4.0mm •Seven piece slotted and Phillips set includes: 1.5, 2.0, 2.5, 3.0mm slotted and #00, #0, #1 Phillips

MCM Part #	Description	ONLY
22-2795	6 piece slotted	$22.78
22-2796	7 piece slotted/Phillips	27.75



ProTurn Precision Six Piece Screwdriver Set

•Molded on ergonomic handles •Exact fit precision tips •Finger tip control cap •Black finish blades •Hardened CVM tool steel blades •Ideal for electronics, hobby, and precision repair

MCM Part #	Sizes	ONLY
95190	Slotted: 1.5, 2.5, 3.5mm; Phillips: #00, #0, #1	$26.16



Micro Bit Sets With ESD Safe Handles

•16 pieces with indexed bit storage ring driver •Hardened bits made from Wiha CRM-72 special tool steel •Ball retainer style non magnetic 100mm bit holder •ESD safe handles **•Includes:** •Slotted Bits: 1.5, 2.0, 2.5, 3.0 •Phillips Bits: #00, #0, #1 •TORX Bits: T6, 7, 8, 9, 10, 15, 20

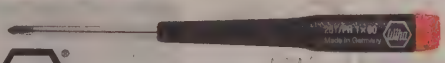
MCM Part #	ONLY
75093	$34.60



Seven Piece Precision Torx Screwdriver Set

Seven piece set includes: T5, T6, T7, T8, T9, T10, T15 precision torx screwdrivers.

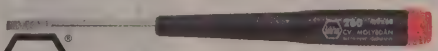
MCM Part #	ONLY
26792	$42.99



LIFETIME WARRANTY

Precision Single Phillips Screwdrivers

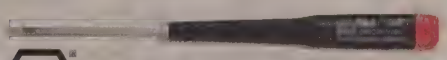
MCM Part #	Description	ONLY
22-2811	#000 x 40mm	$5.47
22-2812	#00 x 40mm	4.22
22-2813	#0 x 50mm	3.79
22-2814	#1 x 60mm	4.10



LIFETIME WARRANTY

Precision Single Slotted Screwdrivers

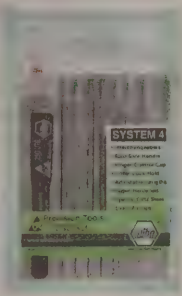
MCM Part #	Description	ONLY
22-2805	1.5 x 40mm	$4.10
22-2806	2.0 x 40mm	3.79
22-2807	2.5 x 50mm	3.55
22-2808	3.0 x 50mm	3.45
22-2809	3.5 x 60mm	3.79
22-2810	4.0 x 60mm	4.27



LIFETIME WARRANTY

Precision Inch and Metric Single Hex Drivers

MCM Part #	Description	ONLY
22-2818	1.5 x 50mm	$4.21
22-2822	1/16" x 50mm	3.55
22-2823	5/64" x 50mm	3.83



System 4 Interchangeable Anti-Static Precision Torx Driver Set

•Interchangeable blade set is ideal for precision repair and assembly •All tips machined to Wiha exact fit quality standards •Narrow profile tapered handle for better accessibility •Collet lock blade holder keeps blades tight while in use •Handles are ESD safe for electronics **Set Includes:** •ESD collet lock handle •Standard torx blades T3, T4, T5 •Reversible torx blades T6, T7, T8, T9, T10, T15, T20 •Set is packed in compact anti-static storage pouch

MCM Part #	ONLY
26987	$50.00



ESD

System 4 Interchangeable Anti-Static Precision Set

•Interchangeable blade set is ideal for precision repair and assembly •All tips machined to Wiha exact fit quality standards •Narrow profile tapered handle for better accessibility •Collet lock blade holder keeps blades tight while in use •Easily adjust blade length for the job (.60 to 3.75") •Handles are ESD safe for electronics **Set Includes:** •ESD safe collet lock handle; slotted tips (2.0, 3.0, 4.0 mm); Phillips tips (#00, #0, #1); Ball hex tips (1/2, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32) •Set is packed in compact anti-static storage pouch

MCM Part #	ONLY
28084	$56.24

LIFETIME WARRANTY



System 4 Interchangeable Anti-Static Precision Sets

•Wiha exclusive CVM tool steel for durability •Collet lock design keeps blades in place •Adjustable lengths from .6" to 3.75" •Exact fit vapor chromed tips •Five piece torx set includes: T6+T8, T7+T9, T10+T15, T15+T20 •Five piece slotted/Phillips set includes: Phillips: #000+00, #0+1 slotted: 1.5+3.0, 2.0+3.5mm •Nine piece slotted/Phillips/torx set includes: Phillips: #000+00, #0+1 slotted: 1.5+3.0, 2.0+3.5, 2.5+4.0mm Torx: T6+T8, T7+T9, T10+T15 •Eight piece precision torx set includes: T3, T4, T5, T6+T8, T7+T9, T10+T15, T15+T20 •Nine piece metric nut driver set includes: 2.0+2.5, 3.0, 3.2, 3.5, 4.0, 4.5, 5.0, 5.5mm •Nine piece inch nut driver set includes: 3/32", 1/64", 1/8", 3/64", 5/32", 3/16", 7/32", 1/4"

MCM Part #	Description	ONLY
22-2866	5 piece slot/phil	$41.51
22-2868	8 piece precision torx	50.00
22-2869	9 piece metric nut driver	71.43
22-2870	9 piece inch nut driver	53.56



Wiha® Precision Single Torx Drivers

LIFETIME WARRANTY

MCM Part #	Description	ONLY
22-2835	T5 x 40mm	$4.95
22-2836	T6 x 40mm	5.57
22-2837	T7 x 40mm	5.57
22-2838	T8 x 40mm	5.79
22-2839	T9 x 50mm	5.57
22-2840	T10 x 50mm	5.82
22-2841	T15 x 60mm	5.82

LIFETIME WARRANTY



Wiha® System 4 Adjustable Handles

•Allows adjustable blade length (15~95mm) •Collet lock allows for quick and easy adjustment while holding the blade secure •Rotating cap •ESD handle allows user to work on static sensitive equipment without damaging it

Fig.	MCM Part #	Description	(1-4)	(5-up)
A	26901	Adjustable handle	$7.43	$6.59
B	28001	ESD adjustable handle	7.45	6.61



Wiha® 40 Piece Powered Micro Bit Driver Set

NEW!

•Micro bit set includes a manual drive. ESD safe handle and a battery powered Proturn driver with hardened bits made of CRM-72 tool steel that provide a compact and durable solution for precision applications •Includes a ball retainer style 4" bit extension •Bits fit directly in handle or extension •Housed in a tough steel storage box to protect kit and make for easy carrying •Operates on (3) "AAA" batteries (not included) **Bits included:** •Slotted: .8, 1.2, 1.5, 1.8, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Torx: T3-T10, T15 •Metric hex: .71, .89, 1.27, 1.5, 2, 2.5, 3, 4mm •SAE hex: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32"•Mfr. #75989

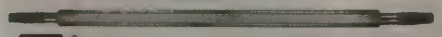
MCM Part #	ONLY
22-18615	$110.48



Wiha® Interchangeable Phillips Reversible Blades

LIFETIME WARRANTY

MCM Part #	Description	ONLY
22-2874	#000 + #00	$8.04
22-2875	#0 + #1	8.29



Wiha® Interchangeable Reversible Torx Blades

MCM Part #	Size	ONLY	MCM Part #	Size	ONLY
22-2911	T3	$7.18	22-2914	T6 + T8	$7.18
22-2912	T4	7.18	22-2915	T7 + T9	7.18
22-2913	T5	7.18	22-2916	T10 + T15	7.18

Wiha® 40 Piece Master Technician Micro Bit Set

NEW!

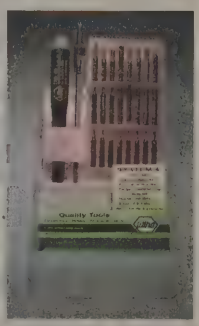


•Master technician micro bit set includes a ESD safe handle with hardened bits made of CRM-72 tool steel that provide a compact and durable solution for precision applications •Includes a 4" bit extension to use in hard reach or awkward spaces •Bits fit directly in handle or extension •Housed in a folding belt pouch for easy carrying •Slotted: .8, 1.2, 1.5, 1.8, 2, 2.5, 3, 3.5, 4mm •Phillips: #000, #00, #0, #1 •Torx: T3-T10, T15 •Metric hex: .71, .89, 1.27, 1.5, 2, 2.5, 3, 4mm •SAE hex: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Mfr. #75990

MCM Part #	ONLY
22-18620	$74.51

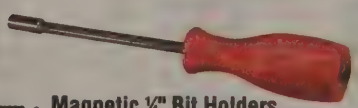
ESD LIFETIME WARRANTY

Wiha® 27 Piece System 4 Micro Combination Bit Set



27 piece combination set Includes: •ESD handle •120mm extension •Four slotted: 1.5, 2.0, 3.0, and 4.0 •Four Phillips: #000, #00, #0 and #1 •Nine torx: T3, T4, T5, T6, T7, T8, T9, T10 and T15 •Eight hex: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", and 5/32"

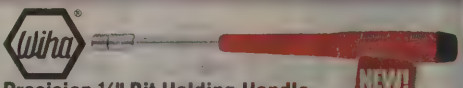
MCM Part #	(1-4 sets)	(5 sets-up)
75992	$62.49	$55.59



Wiha® Magnetic ¼" Bit Holders

•Ergonomic power handle grip for maximum torque and comfort •Directs magnetism through the bit for secure screw holding •Bits not included

MCM Part #	Description	ONLY
38015	Regular handle w/ six bit storage	$14.38
22-2999	MicroFinish handle	16.78
38450	SoftFinish handle	13.27



Wiha® Precision ¼" Bit Holding Handle

NEW!

•¼ bit holder is ideal for use in tight spaces or where access is limited •Features a narrow tapered handle with Proturn cap for precision control •Reduced diameter bit holder holds ¼" insert bits •Mfr. #66850

MCM Part #	ONLY
22-18990	$7.68



Wiha® 6-in-1 Bit Holding Handle

NEW!

•¼" bit holding handle features a hardened shaft for long lasting durability and a rotating palm cap for precise control •Easy snap on/off locking handle cover •Bit storage in handle for up to six bits •Mfr. #38015

MCM Part #	ONLY
22-19000	$12.77

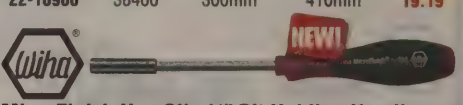


Wiha® SoftFinish Cushion Grip Bit Holding Handles

NEW!

•¼" stainless steel magnetic bit holders are made of CRM-72 tool steel for long lasting use •Through hardened for durability •Ergonomic handles with molded on cushion grips for extended use

MCM Part #	Mfr. #	Blade Length	Overall Length	ONLY
22-18975	38450	125mm	240mm	$11.78
22-18980	38460	300mm	410mm	19.19



Wiha® MicroFinish Non Slip ¼" Bit Holding Handle

NEW!

•Patented non slip surface allows for 50% more torque to be applied •Oil and moisture flow away from handle for a safe grip •Fits ¼" bits •Blade length: 125mm •Mfr. #52650

MCM Part #	ONLY
22-18985	$16.78



Wiha® 33 Piece Drive-Loc Blade Master Technician Set

NEW!

•Master tool set includes two Drive-Loc handles and 46 tool tips organized in a rugged blow molded tool tray •Drive-Loc handles securely hold Drive-Loc blades and allows fast, easy blade adjustments in 1/8" increments •Allows for quick blade changes •Selectable lengths from 1.7" to 4.8" •Blades are made of CVM premium tool steel through hardened and hard chromed for maximum durability **Includes:** •3, 3.5, 4, 4.5, 5.5, 6, 6.5mm slotted blades •#0, #1, #2 Phillips blades •#1, #2 square blades •T6-T10, T15, T20, T25, T30, T40 Torx blades •1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" SAE nut drivers •5.5, 6, 7, 8, 9, 10, 11mm metric nut drivers •3/32", 7/64", 1/8", 9/64", 5/32", 3/16" SAE hex blades •2, 2.5, 3, 4, 5, 6mm metric hex blades •Drive-Loc cushion grip handle •Drive-Loc non-slip micro finish handle •Mfr. #28191

MCM Part #	ONLY
22-19060	$288.69

8-in-1 BitFlip Set



•Features a rapid access flip out tray that holds eight bits for quick and easy access •¼" magnetic driver uses strong rare earth magnets to secure bits •Shafts are made of hardened tool steel •Ergonomic cushion grip handle for prolonged use •Includes #0, #1, #2, #3 Phillips bits, 3/16", ¼" slotted bits and #1, #2 square bits •Mfr. #38026

MCM Part #	ONLY
22-18610	$28.79

39 Piece Security Bit Set



•Professional quality precision machined exact fit tips through hardened bits of CRM72 premium tool steel packed in a compact durable molded storage box **Kit Includes:** •Security bits: •TR-Hex, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32 •TR-TORX, TR8, 10, 15, 20, 25, 27, 30, 40 •Spanner - #4, #6, #8, #10 •Tri-Wing - #1, #2, #3, #4 •Torq-set - #6, #8, #10 •Standard bits: •Square - #1, #2, #3 •PoziDriv - #0, #1, #2, #3 •Slotted - 6.5, 8.0 •Phillips - #1, #2 •Standard Bit Holding Handle •Standard ¼" magnetic bit holder •¼ Drive bit holding socket

MCM Part #	ONLY
71990	$79.83

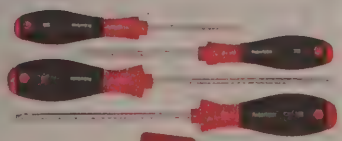
6-in-1 Stubby Multi-Bit Driver



•6-in1 stubby multi-bit driver features a 2.5" stubby cushion grip bit holding driver with 6 industrial bits •Easy access handle cover stores bits when not in use •Stainless Steel Bit Holder •Ergonomic soft grip handle •Includes #1, #2 Phillips bits, 4.5, 6.5mm slotted bits and #1, #2 Pozi bits •Mfr. #38043

MCM Part #	ONLY
22-18585	$19.50

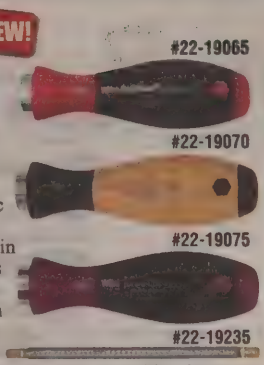
Four Piece SoftFinish Square Tipped Screwdriver Set



•Cushion grip square tipped screwdrivers have ergonomic handles shaped for comfort and maximum torque application •Made from CRM-72 tool steel that's been through hardened for durability •Precision machined exact fit square tips •Includes #0, #1, #2, #3 square drivers •Mfr. #35894

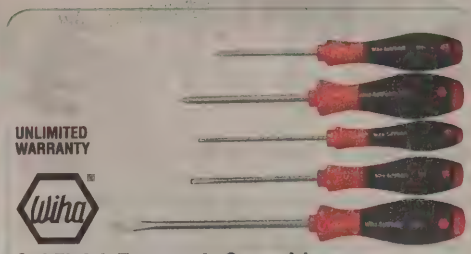
MCM Part #	ONLY
22-18920	$22.70

Drive-Loc Handles and Interchangeable Blades



•Drive-Loc handles securely hold Drive-Loc blades and allows fast, easy blade adjustments in 1/8" increments •Allows for quick blade changes •Selectable lengths from 1.7" to 4.8" •Blades are made of CVM premium tool steel through hardened and hard chromed for maximum durability •Blade length: 5.9"

MCM Part #	Mfr. #	Description	ONLY
Handles			
22-19065	28488	SoftFinish cushion grip handle	$14.47
22-19070	28486	ESD safe handle	22.05
22-19075	28487	MicroFinish non-slip grip handle	26.09
Slotted Double Ended Blades			
22-19080	28106	3.5mm x 4.5mm	8.65
22-19085	28108	5.5mm x 6mm	8.65
Slotted/Phillips Double Ended Blades			
22-19090	28107	3mm x #0	8.65
22-19095	28109	4mm x #1	8.65
22-19100	28110	6mm x #2	8.65
Phillips Double Ended Blades			
22-19105	28112	#1 x #2	8.11
Square Double Ended Blades			
22-19110	28137	#1 x #2	9.27
Torx Double Ended Blades			
22-19115	28126	T6 x T8	8.65
22-19120	28127	T7 x T9	8.65
22-19125	28128	T10 x T15	8.65
22-19130	28129	T20 x T25	8.65
22-19135	28130	T30 x T40	8.65
Security Torx Double Ended Blades			
22-19140	28132	T6S x T8S	9.27
22-19145	28133	T7S x T9S	9.27
22-19150	28134	T10S x T15S	9.27
22-19155	28135	T20S x T25S	9.27
22-19160	28136	T30S x T40S	9.27
Pozi Double Ended Blades			
22-19165	28114	#1 x #2	8.11
Tri-Wing Double Ended Blades			
22-19170	28138	#0 x #1	9.27
22-19175	28139	#2 x #3	9.27
22-19180	28140	#4 x #5	9.27
Torq-Set Double Ended Blades			
22-19185	28142	#2 x #4	9.27
22-19190	28143	#6 x #8	9.27
Hex/Ball End Hex Double Ended Blades			
22-19195	28116	2.5mm x 2.5mm	8.11
22-19200	28117	3mm x 3mm	8.11
22-19205	28118	4mm x 4mm	8.11
22-19210	28119	5mm x 5mm	8.11
22-19215	28120	6mm x 6mm	8.11
Metric Hex Double Ended Blades			
22-19220	28149	2mm x 2.5mm	8.11
22-19225	28150	3mm x 4mm	8.11
22-19230	28151	5mm x 6mm	8.11
SAE Hex Double Ended Blades			
22-19235	28122	3/32" x 7/64"	8.11
22-19240	28123	1/8" x 9/64"	8.11
22-19245	28124	9/32" x 5/16"	8.11



UNLIMITED WARRANTY

SoftFinish Ergonomic Screwdrivers

SoftFinish set offers: •Five piece SoftFinish cushion grip screwdrivers •Slotted: 6.5 x 150mm, 4.0 x 100mm, and 3.0 x 100mm •Phillips: #1 x 80mm and #2 x 100mm •Blades made of Wiha exclusive chrome moly CVM steel for incredible durability •Ergonomic grip reduces hand fatigue

MCM Part #	Description	(1-4 sets)	(5 sets-up)
30295	5 piece SoftFinish set	$34.99	$33.42
Single SoftFinish mechanics screwdrivers			
Slotted			
30215	4.0 x 100mm	6.29	5.57
30217	4.0 x 150mm	6.07	5.38
30220	5.5 x 125mm	6.89	6.10
30225	6.5 x 150mm	8.89	7.87
30235	10.0 x 200mm	12.89	11.43
Phillips			
31105	PH#0 x 60mm	4.58	4.06
31110	PH#1 x 80mm	6.45	5.72
31112	PH#1 x 200mm	8.33	7.39
31115	PH#2 x 100mm	8.89	7.85
31117	PH#2 x 200mm	8.96	7.95
31120	PH#3 x 150mm	11.99	10.68

MCM Part #	Description	ONLY
SoftFinish heavy-duty Phillips screwdrivers)		
31201	PH #1 x 80mm	$8.44
31202	PH #2 x 100mm	11.99
31203	PH #3 x 150mm	16.09
SoftFinish heavy-duty slotted screwdrivers		
30815	5.5 x 100mm (7/32")	10.88
30817	6.5 x 125mm (¼")	11.74
30820	7.0 x 125mm (9/32")	11.74
30830	10.0 x 175mm (⅜")	18.42
SoftFinish heavy-duty Pozidriv® screwdrivers		
31305	PZ #0 x 60mm	5.94
31310	PZ #1 x 80mm	7.39
31312	PZ #1 x 200mm	9.19
31315	PZ #2 x 100mm	9.49
SoftFinish Torx® screwdrivers		
36264	T5 x 60mm	6.47
36266	T6 x 60mm	4.92
36268	T7 x 60mm	5.09
36270	T8 x 60mm	4.92
36272	T9 x 60mm	5.49
36274	T10 x 80mm	5.79
36276	T15 x 80mm	5.78
36278	T20 x 100mm	6.29
36280	T25 x 100mm	6.95
36284	T30 x 115mm	9.57
36286	T40 x 130mm	10.13
36288	T45 x 130mm	10.61

MCM Part #	Description	(1-4)	(5-up)
Single SoftFinish nut drivers			
34759	¼" (SAE)	$10.00	$8.86



20 Piece Cushion Grip Screwdriver Set

NEW!

•Soft grip screwdrivers feature premium blades with a hard chrome finish and molded on ergonomic cushion grips •Laser etched SAE and metric scales on the blades allow you to measure as you work, check hole depth sizes and verify screw lengths •Exact fit precision machined tips made of CRM tool steel •Includes 1/8", 5/32", 7/32", 1/4", 5/16" slotted, #0, #1, #2 Phillips, #1, #2 Pozi, #1, #2, #3 square and T6, T8, T10, T15, T20, T25, T30 Torx •Mfr. #30299

MCM Part #	ONLY
22-18595	$113.42



UNLIMITED WARRANTY

NEW!

Five Piece MicroFinish Heavy Duty and Mechanics Screwdriver Sets

Heavy duty set offers: •Non-slip grip •Hex blade extending through handle with striking plate •Hex bolster for use with wrench **Mechanics set offers:** •Non-slip grip •Round blades **Both sets include:** •Slotted: 7/32", 1/4", 5/16" •Phillips: #1, #2 in a hanging tool rack

MCM Part #	Description	ONLY
22-2918	5 piece heavy duty	$73.91
22-2919	5 piece mechanics	47.45
MCM Part #	**Description**	**ONLY**
Single MicroFinish Slotted Mechanics Screwdrivers		
22-2921	4.0 x 150mm (5/32")	$8.23
22-2928	10 x 200mm (3/8")	15.82
Single MicroFinish Mechanics Phillips Screwdrivers		
22-2929	PH#1 x 80mm	8.00
22-2931	PH#2 x 100mm	10.61
22-2932	PH#2 x 200mm	12.18
MicroFinish Torx® Screwdrivers		
52711	T9 x 60mm	5.99
52719	T20 x 100mm	8.12
52722	T25 x 100mm	9.29
52729	T30 x 115mm	12.83
Single MicroFinish Heavy Duty Slotted Screwdrivers		
22-2934	4.5 x 90mm	11.53
22-2935	5.5 x 100mm	13.60
22-2936	6.5 x 125mm	15.19
22-2937	8.0 x 150mm	21.04
Single MicroFinish Heavy Duty Phillips Screwdrivers		
22-2939	PH#1 x 80mm	11.80
22-2940	PH#2 x 100mm	14.27





NEW!

12 Piece Cushion Grip Screwdriver Set

•Soft grip screwdrivers feature premium blades with a hard chrome finish and molded on ergonomic cushion grips •Laser etched SAE and metric scales on the blades allow you to measure as you work, check hole depth sizes and verify screw lengths •Exact fit precision machined tips made of CRM tool steel •Includes 1/8", 5/32", 7/32", 1/4", 5/16", 3/8", 1/4" slotted, 1/4" stubby slotted, #0, #1, #2, #3 Phillips and #2 stubby Phillips •Mfr. #30297

MCM Part #	ONLY
22-18590	$83.05

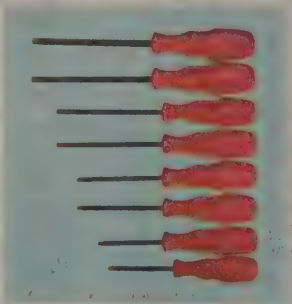


NEW!

Five Piece Stainless Steel Blade Screwdriver Sets

•Heavy duty blades are made of heavy duty 420C hardened stainless steel to help control contamination and prevent corrosion •Exact fit tips are precision machined •Ergonomic cushion grips for comfort and greater torque application

MCM Part #	Mfr. #	Description	ONLY
22-18600	30890	Set includes: 3.5, 4.5, 5.5 slotted and #1, #2 Phillips drivers	$55.62
22-18605	37690	Set includes: T8, T10, T15, T20, T25, Torx	64.79



LIFETIME WARRANTY

ProTurn Torx Screwdriver Sets

•Black finish blades with molded on ergonomic handle •CVM special tool steel

MCM Part #	Description	Sizes	ONLY
45591	6 piece set	Torx: T7, T8, T9, T10, T15, T20	$21.56
45592	8 piece set	Torx: T8, T9, T10, T15, T20, T25, T27, T30	32.40



NEW!

19 Piece VDE Screwdriver Set

•Professional quality screwdrivers feature ergonomic insulated cushion grips rated for safe working up to 1000V •Precision machined tips provide an exact fit and long lasting use •Made of CRM-72 tool steel that's super hardened and tempered for durability •Each tool is individually tested for insulation integrity **Includes:** •2.5, 3, 3.5, 4, 4.5, 5.5, 6, 6.5, 8, 10mm slotted •#0, #1, #2, #3 Phillips •#1, #2 square •#1, #2 PH terminal •Voltage detector •Molded drawer size organizer •Mfr. #32095

MCM Part #	ONLY
22-19030	$174.91



NEW!

Seven Piece SoftFinish Security TORX Screwdriver Set

•Cushion grip security TORX screwdrivers have molded on cushion handles for comfort and optimal torque application •Made from CRM-72 tool steel that's been through hardened for durability •Exact fit hard chromed tips and blades •Includes Ts7-Ts10, Ts15, Ts20, Ts25 drivers •Mfr. #36298

MCM Part #	ONLY
22-18925	$56.00



NEW!

8-in-1 VDE BitFlip Sets

•Insulated handles allow these convenient tools to work safely even when voltage is present •Provides safe working up at 1000V but tested to 10,000V •Features a rapid access flip out tray that holds eight bits for quick and easy access •1/4" magnetic driver uses strong rare earth magnets to secure bits •Shafts are made of hardened tool steel •Ergonomic cushion grip handle for prolonged use

MCM Part #	Mfr. #	Bits included	ONLY
22-18570	38016	Phillips: #1, #2 Slotted: 3/16", 1/4" Torx: T10, T15, T20, T25	$30.65
22-18575	38017	Phillips: #0, #1, #2, #3 Slotted: 3/16", 1/4" Square: #1, #2	30.65
22-18580	38018	Phillips: #0, #1, #2, #3 Slotted: 3/16", 5/32", 1/4", 5/16"	30.65



6-in-1 VDE Bit Holding Handle

•¼" VDE bit holder is rated for safe work up to 1000V •Features a shielded shaft, screw holding magnet and a rotating palm cap for precise control •Easy snap on/off locking handle cover •Bit storage in handle for up to six bits •Mfr. #38025

MCM Part #	ONLY
22-18995	$13.94



12 Piece SoftFinish TORX Screwdriver Set

•Cushion grip TORX screwdrivers have ergonomic handles shaped for comfort and maximum torque application •Made from CRM-72 tool steel that's been through hardened for durability •Precision machined tips for an exact fit •Includes T5-T10, T15, T20, T25, T27, T30 and T40 •Mfr. #36267

MCM Part #	ONLY
22-18900	$70.53



LIFETIME WARRANTY

Insulated Screwdriver and Nut Driver Sets

•Six piece insulated slotted/Phillips set includes: slotted: 3.5, 4.5, 6.5mm Phillips: #1, #2, #3 •Five piece insulated inch nut driver set includes: 5/32", ¼", 5/16", 3/8", ½"

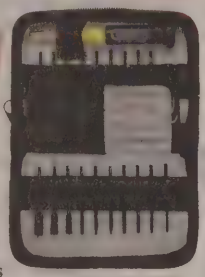
MCM Part #	Description	ONLY
22-2942	6 piece insulated slot/phil	$42.48
Single Insulated Slotted Screwdrivers		
22-2946	2.5 x 75mm (3/32")	5.51
22-2947	3.0 x 100mm (⅛")	5.69
22-2948	3.5 x 100mm (9/64")	5.90
22-2950	5.5 x 175mm (7/32")	7.99
22-2953	10 x 200mm (⅜")	16.18
Single Insulated Phillips Screwdrivers		
22-2955	PH#1 x 80mm	7.09
Single Insulated Torx Drivers		
22-2983	T6 x 60mm	5.48
22-2984	T7 x 60mm	6.15
22-2985	T8 x 60mm	5.46
Single Insulated Metric Nut Drivers (125mm in length)		
22-2959	4mm	9.92
22-2960	5mm	10.21
22-2963	7mm	11.53
Single Insulated Inch Nut Drivers (125mm in length)		
22-2974	5/32"	9.96
22-2975	3/16"	10.21
22-2977	¼"	10.21



Six Piece Anti Cam Out Screwdriver Set

•Anti-cam out drivers provide maximum grip which reduces damage to screw heads •Less cam-out means less damage to assemblies and safer fastening for users •Ergonomic 3K soft panel grip for better drive force and hand comfort •Works with all standard slotted and Phillips tip screws •Includes 4.5, 6, 8mm slotted drivers and #1 x 80mm, #1 x 150mm, #2 x 100mm Phillips bits •Mfr. #46991

MCM Part #	ONLY
22-19550	$34.56



28 Piece Multi-Blade Precision Screwdriver Set

•This set includes a variety of extended-shaft blades, hooks and probes, for use in the jewelry, computer and electronics repair industries •Includes a 6" handle for working on delicate components •Close tolerance locking screw chuck holds blades securely in place •Black oxide blades prevent corrosion •Set is housed in a fitted zipper case for easy transport **Includes:** •Multi-Blade handle and blade extension •Slotted blades: 1/32", 3/64", 1/16", 5/64", 3/32" •Phillips blades: #0000, #000, #00 •Torx® blades: T6, T7,T8, T9 •Hex blades: .050, 1/16", 5/64" •Nut drivers: 3/32", 1/8", 5/32" •Probes: 35° Bend, 90° Bend,180° Loop, Straight, 180° Hook,Triple Bend, Double Bend •Scratch Awl •Precision engineered 600 Series Versa-Grip™ handle •Mfr. #63528

MCM Part #	ONLY
22-17256	$30.99



18 Piece Ultratech™ Precision Screwdriver Set

•This set includes a variety of extended-shaft blades for use in the jewelry, computer and electronics repair industries •Includes a 6" handle for working on delicate components •Close tolerance locking screw chuck holds blades securely in place •Black oxide blades prevent corrosion •Set is housed in a fitted zipper case for easy transport **Includes:** •Multi-Blade handle •Slotted blades: 3/64", 1/16", 5/64", 3/32" •Phillips blades: #000, #00 •Torx® blades: T5, T6,T7, T8 •Hex blades: .050, 1/16", 5/64" •Nut drivers: 3/32", 1/8", 5/32" •Scratch Awl •Eight sided cushion grip handle with non-slip grip •Mfr. #63518

MCM Part #	ONLY
22-17258	$21.99



8-in-1 LED Lighted Precision Screwdriver

•Perfect for computers, electronics, industrial and residential applications, hobbies and crafts •Unique design features two drivers in one handle •Two super bright LED lights provide 360° tip illumination •Transparent collar maximizes illumination •Eight bits included (slotted, Phillips, and Torx) •Convenient bit storage in handle •Cordless (3 "LR41" batteries included) •Mfr. #75108

MCM Part #	ONLY
22-19950	$12.99



Five Piece Ultratech™ Precision Screwdriver Sets

•Five piece precision screwdriver sets feature popular slotted, Phillips and Torx screwdrivers for various applications around the home or shop •Color coded rings on each screwdriver helps easily identify blade •Driver size shown on cap •Rotating cap for grip and added torque •8-sided non-slip cushion grip •Made of 8650 alloy steel •Chrome plated to resist corrosion •22-17260 inlcudes 3/32", ⅛" slotted drivers and #00, #0, #1 Phillips deivers •22-17262 includes T6, T7, T8, T9, T10 Torx drivers

MCM Part #	Mfr. #	Description	ONLY
22-17260	700	Slotted and Phillips set	$17.99
22-17262	711	Torx Set	19.99



10 Piece Mini Screwdriver Set

•10 piece set features popular blade sizes of Slotted, Phillips and Torx screwdrivers with compact handle designs •Ideal for computer and electronics repair, or any other application where space is limited •The large, color-coded swivel caps provide fingertip precision and make the tools easy to identify •Plated alloy steel blades, hardened tips and shafts ensure maximum workload •Overall length: 4⅝" •Blade length: 1½" **Includes:** •Slotted: 3/64", 1/16", 5/64", 3/32" •Phillips: #000, #00, #0 •Torx: T6, T7, T8 •Mfr. #690

MCM Part #	ONLY
22-17264	$20.99

NEW!

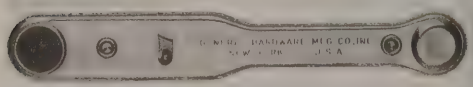
GENERAL

19 Piece Offset Ratchet Screwdriver Set



•19 piece set combines a hex wrench and ratcheting screwdriver functions in one handy tool •Swift ratcheting motion provides greater leverage for easy removal and installation of screws •Offset head provides odd-angle access in tight spaces •Instantly switches between clockwise and counter-clockwise rotation •Ratchet made of hardened tempered steel **Includes:** •Reversible ratchet handle •3¼" extension shaft •Spinner screwdriver handle •¼" square drive adapter •#1, #2 Phillips bits •¼" and ⅜" slotted bits •Hex bits sizes: .050", 1/16", 5/64", 3/32", 7/64", ⅛", 9/64", 5/32", 3/16", 7/32" and ¼" •Storage case •Mfr. #8078

MCM Part #	ONLY
22-17266	$30.99



GENERAL

Five Piece Offset Ratchet Screwdriver Set

NEW!



•Useful for providing leverage while accessing hard to reach screws •Swift ratcheting motion allows for easy removal and installation of screws while the offset head provides odd-angle access •Ratchet driver is made of durable plated steel •Instantly adjusts for right or left handed use •Uses standard insert bits •Set includes ¼" and ⅜" slotted bits and #1 and #2 Phillips bits •Mfr. #8075

MCM Part #	ONLY
22-17268	$11.99



NEW!

GENERAL

Nine Piece Offset Ratchet Screwdriver Set

•Useful for reaching concealed or obstructed screws and for situations where leverage is required •Instantly reverses for clockwise and counter-clockwise rotation •72 teeth ultra-fine ratchet requires only 5° turning radius •Made of chrome vanadium steel •Hardened tempered alloy steel bits •¼" magnetic bit holder can be used in power tools **Includes:** •¼", 3/16" slotted bits•#1, #2 Phillips bits •T15, T20 Torx bits •⅛", 5/32" hex bits •Mfr. #80075

MCM Part #	ONLY
22-17270	$17.99

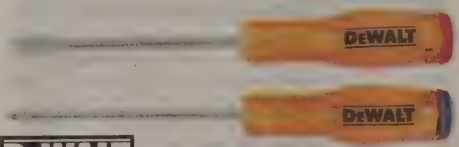
Crescent®

Dura-Driver 7-in-1 Screwdriver



•No-slip grip handle stops slippage for higher torque •Rear taper tri-oval design allows handle to lock around hand increasing downward force **Includes:** •Dura-Driver, #1 Phillips x 1/16" slotted bit, #2 Phillips x 5/32" slotted bit, ¼", 5/16", 7/16" nut drivers. •Mfr. #SDMB7V

MCM Part #	ONLY
96-1435	$18.99



DEWALT

Demolition Driver Set

•Steel core transfers force directly from strike cap to tip •Shatter-resistant cellulose acetate handle tested under heavy load and extreme temperature •Color-coded handle for easy selection from tool pouch **Tip Styles and Lengths Included:** •Standard 5/16" x 5⅛" •Phillips™ 2pt x 5⅛"

MCM Part #	ONLY
22-17006	$11.99

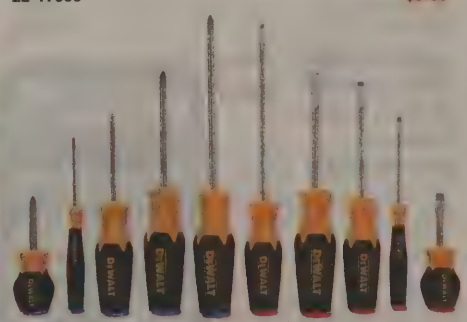
DEWALT

Four Piece Screwdriver Set



•Magnetic tip holds screw securely •Color-coded handle for easy selection •Bi-material quad-lobe handle for maximum torque and comfort •Precision sand-blasted tip for excellent fit in fasteners **Tip Styles and Lengths Included:** •Standard ¼" x 4" •Cabinet 3/16" x 4" •Phillips™ 1pt x 3", 2pt x 4"

MCM Part #	ONLY
22-17008	$9.99



DEWALT

10 Piece Screwdriver Set

•Magnetic tip holds screw securely •Color-coded handle for easy selection •Bi-material quad-lobe handle for maximum torque and comfort •Precision sand-blasted tip for excellent fit in fasteners **Tip Styles and Lengths Included:** •Standard ⅛" x 3", ¼" x 1¾", ¼" x 4", 3/16" x 4" •Cabinet 3/16" x 6" •Phillips™ 0Pt x 2¼", 2Pt x 1¾", 1Pt x 3", 2Pt x 4", 2Pt x 6"

MCM Part #	ONLY
22-17010	$22.99



DEWALT

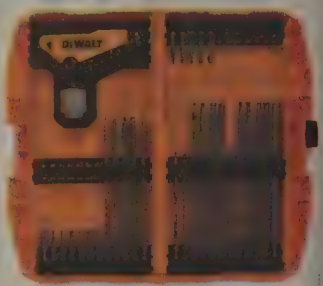
Ratcheting Screwdriver

•Internal bit storage holds up to 12 bits •Heavy-duty ratchet mechanism for high torque applications •Removable bar can also be used in power drills •Handle will also take regular bit for use in confined space •Magnetic bit holder with slim profile for added utility •Durable tri-material handle with comfort grip **Tip Styles and Lengths Included:** •Standard 3/16", ¼", 5/16" •Phillips™ 1pt, 2pt, 3pt •Square 1pt, 2pt, 3pt •Star S10, S15, S25

MCM Part #	ONLY
22-17024	$19.99

DEWALT

31 Piece Ratcheting T-Handle Hex Key Set



•Compact and convenient tray for easy storage •Large variety of bits for any job (Flat, Hex and Phillips®) •Heavy-duty ratcheting T handle offers quick-change keys •Patent pending solid steel internal construction for added strength •500 in-lbs. max torque

MCM Part #	ONLY
22-17032	$24.99

NEW!



KLEIN TOOLS
for Professionals... since 1857™

Rapi-Driv® 2-in-1 Interchangeable Screwdriver

•Features a crank action handle that spins screws fast and allows for one handed operation •Ideal for use with long-threaded screws like the ones used with light fixtures and wall plates •Bit holder provides fast bit changing •Length: 9 ¾" •Includes 3/16" slotted bit and #2 Phillips bit •Mfr. #67100

MCM Part #	ONLY
22-18110	$14.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Stubby 6-in-1 Screwdriver



•Stubby driver has an interchangeable shaft that holds four bits and converts to two nut drivers •1¼" shaft for work in confined areas •Cushion grip handle for user comfort •Includes 3/16" and ¼" slotted bits, #1 and #2 Phillips bits and ¼" and 5/16" nut drivers •Length: 3.2" •Mfr. #32561

MCM Part #	ONLY
22-18120	$12.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Eight Piece Screwdriver Set



•A selection of frequently used screwdrivers with cushioned grips to allow for greater torque and comfort •Includes a cabinet-tip, three keystone-tipped and four Philips tipped screwdrivers (2) #1 and (2) #2 •Chrome plated for corrosion resistance •Internal flanges inside handle provide a solid anchor •Precision machined tip for exact fit •Tip-Ident® for fast tip identification •Mfr. #85078

MCM Part #	ONLY
22-18125	$74.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Journeyman Screwdriver Sets



•Journeyman screwdrivers offer high quality and advanced features useful for a wide range of applications •Advanced blade technology for extremely strong blades and a bolster reinforced shaft for demanding use •Tri-lobe handle for control , grip, balance and maximum turning power •Tip-Ident™ for quick tip identification •22-18315 includes one cabinet tip, two Phillips-tip and two keystone-tip screwdrivers •22-18320 includes two-cabinet-tip, three Phillips tip and two keystone-tip screwdrivers

MCM Part #	Mfr. #	Description	ONLY
22-18315	JSDS01	Five piece screwdriver set	$27.99
22-18320	JSDS02	Seven piece screwdriver set	39.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Seven Piece Cushion-Grip Screwdriver Set



•Seven piece set of frequently used screwdrivers with cushion-grips for user comfort •Chrome plated for a smooth feel and corrosion resistance •Internal flanges inside handle for solid, twist-resistant blade anchor •Heat-treated shafts for long lasting use •Tip-Indent® to quickly identify tips and screwdriver type •Meets or exceeds ASME/ANSI specifications **Includes:** •¼" x 4" and 5/16" x 6" keystone-tip screwdrivers •5/16" x 6" and 3/16" x 3" cabinet-tip screwdrivers •#1 x 3"and #2 x 4" Phillips-tip screwdrivers •Mfr. #85076

MCM Part #	ONLY
22-18325	$59.99

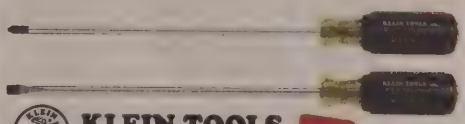
KLEIN TOOLS for Professionals... since 1857™ NEW!

Seven Piece Multi-Application Screwdriver Set



•Specialty set of screwdrivers for a wide range of applications •Chrome plated for a smooth feel and corrosion resistance •Internal flanges inside handle for solid, twist-resistant blade anchor •Heat-treated shafts for long lasting use •Tip-Indent® to quickly identify tips and screwdriver type •Meets or exceeds ASME/ANSI specifications **Includes:** •¼" x 4" and 5/16" x 6" keystone-tip screwdrivers•3/16" x 6" and ¼ x 6" cabinet-tip screwdrivers •#2 x 4" Phillips-tip screwdrivers •3/16" x 6" cabinet-tip rotary driver •¼" slotted screw holding driver •Mfr. #85077

MCM Part #	ONLY
22-18330	$69.99



KLEIN TOOLS for Professionals... since 1857™ NEW!

Two Piece Long Blade Screwdriver Set

•10" long blades make these screwdrivers ideal for work in hard-to reach spaces •Includes a precision machined #2 Phillips tip driver and a precision ground ¼" cabinet tip driver •Cushioned grip handle for user comfort •Chrome plated for a smooth feel and corrosion resistance •Internal flanges inside handle for solid, twist-resistant blade anchor •Heat-treated shafts for long lasting use •Tip-Indent® to quickly identify tips and screwdriver type •Meets or exceeds ASME/ANSI specifications •Mfr. #85072

MCM Part #	ONLY
22-18335	$24.99

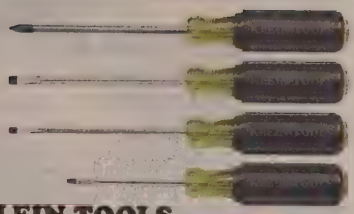


KLEIN TOOLS for Professionals... since 1857™ NEW!

Five Piece TORX® Screwdriver Set

•Set of TORX® screwdrivers with cushion-grip handles for superior torque and comfort •Tips cut slippage, save fasteners and allow more torque to be applied •Corrosion resistant chrome plating •Color coded handle end to quickly identify size •Includes T15, T20, T25, T27 and T30 •Mfr. #19555

MCM Part #	ONLY
22-18345	$39.99

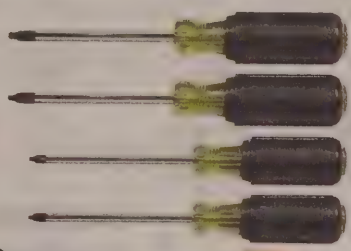


KLEIN TOOLS for Professionals... since 1857™ NEW!

Four Piece Mini Screwdriver Set

•Mini screwdrivers with cushion-grip handles for superior comfort and grip •Precision tips provide an exact fit and long lasting use •Corrosion resistant chrome plating •Tip-Indent® to quickly identify tips and screwdriver type •Meets or exceeds ASME/ANSI specifications •Includes #0 x 3" Phillips, 1/16" x 2" keystone and 3/32" x 3" and 1/8" x 3" cabinet tipped screwdrivers •Mfr. #85484

MCM Part #	ONLY
22-18340	$24.99



KLEIN TOOLS for Professionals... since 1857™ NEW!

Four Piece Square Recess Screwdriver Set

•Set of square recess screwdrivers ideal for most combination head receptacles and switch and panel screws •Cushion-grip handles for superior torque and comfort •Corrosion resistant chrome plating •Color coded handle end to quickly identify size •Double wings inside handle provide solid anchors •Includes #0, #1, #2 and #3 tips •Mfr. #85664

MCM Part #	ONLY
22-18350	$34.99



KLEIN TOOLS for Professionals... since 1857™

Six Piece Cushion-Grip Screwdriver Set

•General purpose selection of the most frequently used screwdrivers **Set Includes:** •One cabinet tip •Three Phillips-tip styles (#1, #2, #3) •Two keystone-tip •Mfr. #85074

MCM Part #	ONLY
22-9400	$54.99



KLEIN TOOLS for Professionals... since 1857™

NEW!

Terminal Block Screwdriver

•Precision machined tip provides exact fit for terminal block screws •Tip is extremely strong for demanding applications •Provides 76% higher torque value than the required ASME B107 standard •Cushion handle offers greater torque and comfort •Overall length: 7¾" •Mfr. #612-4

MCM Part #	ONLY
22-18145	$8.79

KLEIN TOOLS for Professionals... since 1857™

Punchdown Multi-Tool



•Terminates and cuts wire in one step with included 66/110 blade •Allows non- impact operation •WorkEnds driver bits allows for sure bit driving •Integrated hook and spudger •Kit includes WorkEnds adapter and #1, #2 Phillips and 3/16", 1/4" slotted bits in bit holder

MCM Part #	Description	ONLY
22-18245	Punchdown multi-tool with WorkEnds	$59.99



KLEIN TOOLS for Professionals... since 1857™

NEW!

Five Piece Electronics Screwdriver Set

•Electronics screwdrivers with cushion-grip handles provide precision and comfort when working on small equipment •Rotating caps for optimum control •Color coded rings and stamped cap markings to quickly identify size •Includes 1/16"x 2", 3/32" x 3", 1/8" x 4" and 1/8" x 6" slotted, #0 x 3" Phillips drivers and carrying case •Mfr. #85614

MCM Part #	ONLY
22-18360	$54.99

KLEIN TOOLS for Professionals... since 1857™

Two Piece Stubby Screwdriver Set



NEW!

•Set of stubby screwdrivers with cushion-grip handles for superior torque and comfort while working in tight spaces •Corrosion resistant chrome plating •Double wings and internal flanges inside handle provide solid anchors •Heat treated shafts provide durability •Tip-Ident® for quick identification •Includes 1/4" x 1 1/2" keystone tip and #2 x 1 1/2" Phillips tip screwdrivers •Mfr. #85071

MCM Part #	ONLY
22-18355	$14.99



KLEIN TOOLS for Professionals... since 1857™

Screwdriver with 32 Piece Tamperproof Bit Set

•Cushion-grip handle for greater torque and comfort •Sturdy bit and screw holding magnet allows for screws to fit securely in place for easy use **Bit set Includes:** •Torx®: T7, T8, T10, T15, T20, T25, T30 and T40 •SAE hex: 3/32", 1/16", 1/8", 5/64", 5/32" and 3/16" •Metric hex: 2mm, 2.5mm, 3mm, 4mm and 5mm •Spanner: 4, 6, 8 and 10 •Tri-Wing®: 1, 2, 3 and 4 •Torq-Set®: 6, 8 and 10 •1/4", square to 1/4" hex adapter to drive sockets •Mfr. #32510

MCM Part #	ONLY
22-10510	$31.99

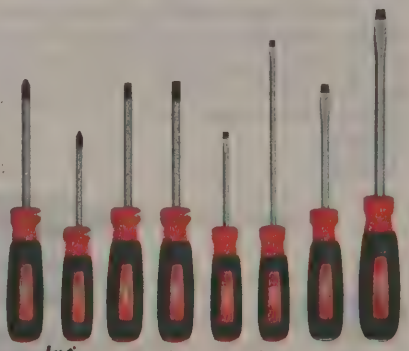


KLEIN TOOLS for Professionals... since 1857™

Ten-in-One Screwdriver/Nut Driver

•Cushion-grip handle allows for greater torque and comfort •Premium chrome plated for smooth feel and corrosion resistance •Internal flanges inside handle provide solid, twist-resistant blade anchor •Special heat-treated shafts •Precision-machined tip for exact fit •Meets or exceeds applicable ASME/ANSI specifications •End of handle is marked to quickly identify tool •Features 5/16" and 1/4" nut drivers, #1 and #2 Phillips, 1/4" and 3/16" slotted, #10 and #15 Torx, and #1 and #2 square-recess.

MCM Part #	ONLY
22-9490	$17.99



Milwaukee

Eight Piece Screwdriver Set

•Set features two ECX™ bits and hardened tips making them useful for professionals in a variety of fields •Made of shock resistant tool steel with metal caps for demanding job conditions •Marked for easy identification •Integrated wire stripper and bending hole for wire up to 12 gauge Includes: •#1 and # ECX™ screwdrivers •#1 and #2 Phillips screwdrivers•1/4" and 5/16" slotted screwdrivers •3/16" cabinet screwdriver •Mfr. #48-22-2008

MCM Part #	ONLY
22-14930	$39.99



Milwaukee

11-in-1 Multi-Tip Screwdriver

•Multi-tip screwdriver includes nine common bits and nut drivers used in professional applications •Uses Milwaukee® ECX™ bits which are useful for specialty screws •Integrated wire bending hole and wire stripper for wire up to 12 gauge •Mfr. #48-22-2113

MCM Part #	ONLY
22-14935	$12.99

Moody

Six Piece Miniature Slotted Screwdriver Set



•Set of six miniature slotted drivers is handy to keep around the house, in the car or at the shop •Steel handles for durability •Interchangeable blades •Length: 4" **Kit Includes:** •.025", .040", .055", .070", .080" and .100" slotted driver and handles •Vinyl pouch

MCM Part #	ONLY
22-11905	$16.99

Moody

Eight Piece Miniature Extended Reach Screwdriver Set



•Extended reach miniature drivers are ideal for precision applications in hard to reach places •Comes with popular slotted and Phillips drivers •Handles are ESD-Safe •Length: 6.2" **Kit Includes:** •.080", .100", .125", .141", .156" slotted •#00, #0, #1 Phillips drivers •Vinyl pouch

MCM Part #	ONLY
22-11910	$29.99

Moody

Six PieceTorx Precision Screwdriver Set



•Short handles make this six piece Torx driver set easy to use in tight spaces •ESD safe handles •Length: 4.9" **Kit Includes:** T1, T2, T3, T4, T5. T6 drivers •Vinyl pouch

MCM Part #	ONLY
22-11915	$32.99

Moody

Seven Piece Interchangeable Slotted Screwdriver Set



•Set of six slotted driver blades which interchange into the included steel handle •Blades fit into steel, magnetic, mini plastic and ESD-safe handles •Length: 4" **Kit Includes:** •.025", .040", .055", .070", .080" and .100" slotted driver blades •Steel handle •Vinyl pouch

MCM Part #	ONLY
22-11920	$8.49

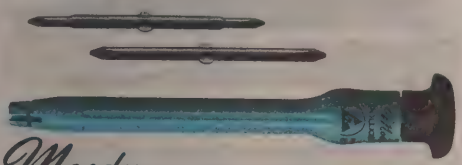
Moody

Seven Piece Interchangeable Slotted/ Cross Point Screwdriver Set



•Set of six driver blades which interchange into the included steel handle •Handle will accept other interchangeable Moody blades •Length: 4" **Kit Includes:** •.040", .070", .100" slotted blades •#00 JIS blade •#0, #1 Phillips blades •Steel handle •Clear tube

MCM Part #	ONLY
22-11925	$10.49



Moody

Three Piece Tri-Point Driver Set

•This tri-point driver set is a must for cell phone, video game or camera repair •ESD safe handle •Interchangeable blades •Length: 4.5" **Kit Includes:** •two double-ended blades: #0 and #0, #1 and #1 •ESD-safe handle •Vinyl pouch

MCM Part #	ONLY
22-11930	$9.99

Moody

Mini Screw Extractor Kit and Screwdriver Set



•Used to remove stripped or broken miniature screws •Set comes with slotted and Philips drivers in two sizes each plus four hard-to-find miniature screw extractors •Hardened steel blades •Blue anodized aluminum handles •Driver sizes: 1.8mm slotted x #00 Philips, 2.2mm slotted x #0 Philips •Screw extractor sizes:1.1mm x 1.5mm, 1.25mm x 1.25mm, 1.5mm x 1.55mm and 2.0mm x 2.0mm

MCM Part #	ONLY
22-11205	$25.49

Performance Tool

LED Bit Driver with Bits



•Bit driver features three bright white Nichia® LEDs that illuminate dark work areas •Ergonomic non-slip handle •Integrated bit storage for four bits •Includes #1, #2 Phillips bits and 3/16", 1/4" slotted bits •Color randomly selected •Mfr. #W9193

MCM Part #	ONLY
22-17038	$5.99

Performance Tool

100 Piece Screwdriver Set with Storage Pouch



•This 100 piece set includes a variety of regular and precision screwdrivers as well as bits with a bit driver for a wide range of fastening applications •Comfortable non slip molded grips •Blades and bits are made of chrome vanadium steel with a satin finish •Magnetic tips •Zippered carrying case **Includes:** •Phillips sizes: #0 x 3", #1 x 3", #1 x 4", #1 x 6", #2 x 4" and #2 x 6" •Slotted sizes: 1/8 x 3", 5/32 x 4", 3/16 x 3", 3/16 x 4", 3/16 x 6", 1/4 x 4", 1/4 x 6", 5/16 x 8", 5/16 x 10" •Precision Phillips sizes: #00 x 2" and #0 x 2" •Precision slotted sizes: 1/16 x 2" and 3/32 x 2" •Star sizes: T8 x 3", T10 x 3". T15 x 3", T20 x 3". T25 x 4" and T30 x 4" •Precision star sizes: T6 x 2", T7 x 2", T8 x 2" and T9 x 2" •Square sizes: S0 x 3", S1 x 3", S1 x 4", S2 x 4" and S3 x 6" •Offset sizes: 1/4 x #2 and 3/16" x #1 •Power bits Phillips sizes: 2pcs #0, 2pcs #1, 3pcs #2 and 3pcs #3 •Power bits slotted sizes: 1/8, 9/64, 5/32, 11/64, 3/16, 7/32, 1/4, 17/64, 9/32 and 5/16" •Power bits star sizes: T8, T15, T20, T25, T27, T30 and T40 •Power bits pozi sizes: 2pcs PZ0, 2pcs PZ1, 3pcs PZ2 and 3pcs PZ3 •Power bits hex sizes: 5/32, 3/16, 1/4, 5/16 and 3/8", 4, 5, 5.5, 6 and 7mm •Power bits square sizes: S1, S2 and S3 •Nut driver bit sizes: 3/16, 7/32, 5/16, 3/8, 7/16 and 1/2", 4, 6, 7, 8, 10 and 12mm •Mfr. #1721

MCM Part #	ONLY
22-17046	$34.99



Performance Tool

Four Piece Mini Stubby Screwdriver Set

•These stubby screwdrivers are handy when working in confined spaces or hard to reach places •Long lasting vanadium shafts protect against oxidation **Includes:** •3/16" and 1/4" slotted and #1 and #2 Phillips screwdrivers •Mfr. #W80004

MCM Part #	ONLY
22-11240	$1.99

Performance Tool

18 Piece Screwdriver Set



This convenient screwdriver set comes with an organizing rack which can stand on a tool bench or be mounted to a wall •This set can be used at the workshop, garage or home for a variety of applications •Soft handle screwdrivers provide a comfortable feel •Includes Phillips and slotted, precision Philips and slotted and Torx® screwdrivers in many popular sizes •Mfr. #W1710

MCM Part #	ONLY
22-11270	$19.99

Six Piece Nonconductive Screwdriver Set



•Perfect for protection against shock when voltage is present •Color coded plastic handle •Nonconductive Set **contains:** •Two Philips; #1, #0, four flat, 1mm, 1.6mm, 2.4mm, 3mm •Clear plastic case •Metal tip

MCM Part #	(set)	(2-4 sets)	(5 sets-up)
21-2955	$2.99	$2.81	$2.71

HARDCASE

Eleven Piece Precision Screwdriver Set



An eleven piece precision screwdriver set manufactured with steel blades which have precision ground tips and metallic handles with a rotating tip. **Kit contains:** 1, 1.2, 1.4, 1.8, 2.4 and 3mm slotted screwdrivers #1, #2, #3 Phillips screwdrivers, pointing awl and magnetic pick-up tool. Kit comes with durable plastic case.

MCM Part #	(1-4 sets)	(5 sets-up)
22-3550	$3.49	$3.35



Pocket Screwdrivers

•Great general purpose screwdriver, perfect for adjustments, alignments and many other miscellaneous applications •Pocket sized with clip attached

Fig.	MCM Part #	Blade	(1-9)	(10-24)
A	22-885	Flat with magnet	$1.99	$1.69
B	22-895	Flat with Phillips top	0.99	0.97

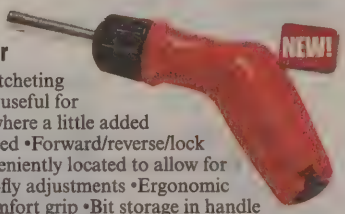
12 Piece/ Three-Way Angled Screwdriver



This angled screwdriver allows the user to access and fasten/unfasten screws positioned at awkward angles simply by twisting the handle. The angled head is removable and can be fitted into power tools, such as drills and screwdrivers. Once the angled attachment is removed, the bit adaptor can be fitted and used as a standard screwdriver. The set also comes with ten screwdriver bits: Two Phillips (#1, #2); Pozi (#1, #2, #3); Slotted (4mm, 7mm); Torx (T10, T15, T20).

MCM Part #	(ea.)	(2-up)
22-8272	$14.99	$13.84

Ratcheting Speed Driver



•Pistol grip ratcheting screwdriver is useful for applications where a little added torque is needed •Forward/reverse/lock switch is conveniently located to allow for quick, on-the-fly adjustments •Ergonomic handle for comfort grip •Bit storage in handle •Includes #1, #2 Phillips bits and 4mm, 6mm slotted bits

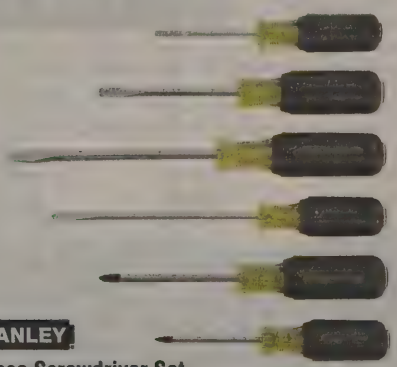
MCM Part #	ONLY
22-17480	$7.99

STANLEY Stubby Multibit Ratcheting Driver



•With a length of only 4.5" this stubby driver lets you work on high torque applications in tight spaces •Magnetic bit holder for speedy and secure bit changes •Three position switch for clock-wise, counter clock-wise and locked positions •Internal bit storage for six bits •Bi-material handles with comfort grip **Includes:** •Slotted bits: ⅛", 3⁄16", ¼" •Phillips bits: #1, (2) #2

MCM Part #	ONLY
22-15655	$7.59



STANLEY 6 Piece Screwdriver Set

•Vinyl grip screwdriver set provides comfort when handled •Precision formed tips ensure a more secure fit •Blade is made of durable alloy steel •Chrome-plated bars for corrosion resistance **Set Includes:** •Slotted (5⁄16", 3⁄16", ⅜") •Phillips (#1, #2) •Cabinet (3⁄16") •Mfr. #66-565

MCM Part #	ONLY
22-13195	$17.99



STANLEY 11Piece FatMax® Screwdriver Set

•Tri-lobular handle made of high strength nylon over-molded onto bar provide maximum torque and impact resistance •Precision machined and sand blasted tips for fast and secure grip •Slip-resistant rubber grips •Rust resistant lacquer coated bars •Handles are marked for easy identification **Includes:** •Slotted: ¼" x 4" stubby, ¼" pocket, 3⁄16" x 3", ¼" x 4", 5⁄16" x 6" •Phillips: #0 x 3", #1 x 3", #2 x 4", #2 stubby, #3 x 6"

MCM Part #	ONLY
22-15665	$32.99

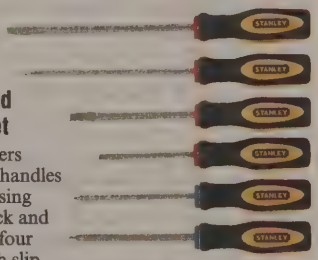
STANLEY 10 Piece Fluted Screwdriver Set



•Fluted screwdrivers have ergonomically designed handles with slip resistant grip for user comfort •Nickel-plated bar resists corrosion •Heat treated alloy steel blades hold up to repeated use **Includes:** •Slotted ⅛" x 2", ¼" x 4", ¼" x 6" •Cabinet: 3⁄16" x 3", 3⁄16" x 6" •Phillips: #0, #1, #2 •1 each Phillips and slotted stubby

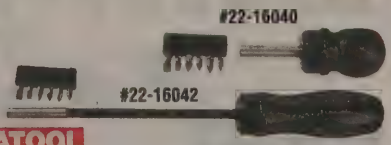
MCM Part #	ONLY
22-15650	$11.79

STANLEY Six Piece Fluted Screwdriver Set



•Fluted screwdrivers have color-coded handles which make choosing the right tool quick and easy •Ergonomic four sided handles with slip resistant grip for user comfort •Cold-formed tips for precise fit •Blades are made of heat-treated alloy steel and nickel-plated for corrosion resistance **Includes:** •Slotted: ¼" x 4", ¼" x 6" •Cabinet: 3⁄16" x 3", 3⁄16" x 6" •Phillips: #1 x 4", #2 x 4"

MCM Part #	ONLY
22-15755	$7.99



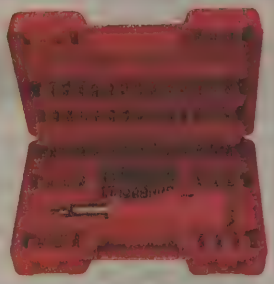
DURATOOL Gearless Ratcheting Screwdrivers

•Gearless ratchet screwdrivers for a variety of fastening applications •Operates with friction rather than teeth for a smoother, non-stepping action •Forward and reverse settings •Six screwdriver bits: Slotted: 5, 6mm , Phillips: PH1, PH2, Pozidriv: PZ1, PZ2

MCM Part #	Description	ONLY
22-16040	110mm stubby driver	$8.99
22-16042	300mm long shaft driver	8.99

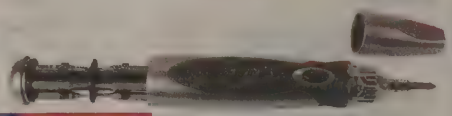
RATED

DURATOOL 105 Piece Security/Standard Screwdriver Bit Set



This complete set includes security bits to remove tamper resistant screws found in many of today's popular electronics as well as standard bits for more common fasteners. This kit also includes a heavy-duty ratchet screwdriver with forward, reverse, and conventional settings. **The 105 piece kit contains:** 3⁄32", 7⁄64", ⅛", 9⁄64", 3⁄32", 3⁄16", 7⁄32", ¼", 5⁄32", 5⁄16" slotted bits; #0, #1, #2, #3, #4, drywall #2 Phillips bits; SD-5, 5.5, 6, 7, 8, 9, 10, 15, 20, 25, 27, 30, 35, 40, 45, 50 star drive bits; S-0, 1, 2, 3 square drive bits; Hex SAE 1⁄16", 5⁄64", 3⁄32", 7⁄64", ⅛", 9⁄64", 5⁄32", 3⁄16", 7⁄32", ¼", 5⁄32", 3⁄8" bits; pozi #0, #1, #2, #3, #4 bits; Hex mm 1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 7, 8 bits; clutch ⅛", 5⁄32", 3⁄16", ¼", 7⁄32" clutch bits; T8, T10, T15, T20, T25, T27, T30, T35, T40 security torx bits; 6, 8, 10mm torx bits; 5⁄32", 9⁄64", ⅛", 7⁄64", 3⁄32", 5⁄64" security hex bits; 2, 2.5, 3, 4, 5, 6mm security hex bits; #1, 2, 3, 4 tri wing bits; 4, 6, 8, 10mm spanner bits; 2 5⁄16" magnetic extension bit holder; ¼" hex x ¼" dr. socket adapter; three setting ratchet handle; convenient carry case. All bits fit any ¼" hex driver and most power screwdrivers.

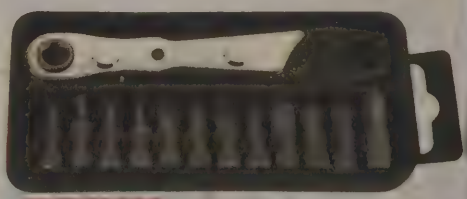
MCM Part #	(1-4 sets)	(5 sets-up)
22-3495	$19.99	$18.33



DURATOOL 11-in-1 Hydraulic Ratcheting Screwdriver

•Pop-up ratcheting screwdriver is useful for repairs on the go and precision applications of all types •The press of a button releases a hydraulic bit holder from handle which includes ten popular bit types and sizes •Ratchet control wheel selects forward, reverse and fixed positions •Storage cap for when driver is not in use •Length: 6" •Includes Phillips #00, #0, #1, slotted 2, 2.5, 3mm and Torx T6~T10 bits

MCM Part #	ONLY
22-16328	$12.99



DURATOOL 13 Piece Right Angle Ratchet Set

•Pocket sized tool has a slim line design ideal for working in confined spaces •Forward and reverse, 36-teeth ratcheting design provides torque for various tightening and loosening applications •Comes in a handy plastic storage case •Ratchet length: 4¼" **Bits included:** •Phillips: #1, #2, #3 •Slotted: 4, 6mm •Pozi: #1, #2 •Square: #1, #2 •Hex: #3, #4 •¼" drive socket adapter

MCM Part #	ONLY
22-16332	$6.99

NEW!



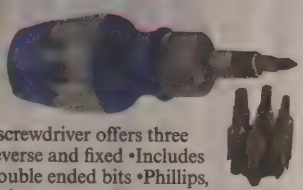
6-In-1 Screwdriver

•Handy screwdriver offers six bits in one handy tool making it ideal for a tool box, glove box or at the home or office •Easy bit selection by sliding and locking bit with the spring loaded collar Sizes: •Pozi: #0, #00 •Phillips: #0, #00 •Slotted: 1.5, 4mm

MCM Part #	ONLY
22-19825	$4.99

DURATOOL

14-in-1 Stubby Ratchet Screwdriver

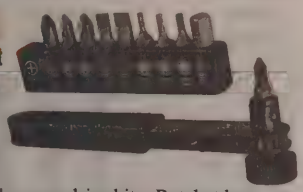


•Stubby ratcheting screwdriver offers three settings, forward, reverse and fixed •Includes seven 32mm long double ended bits •Phillips, slotted, torx, hex and square combination bits •Overall length: 120mm **Bit Combinations:** PH1 - SL3, PH2 - SL5, PH3 - SL6, T15 - T20, T25 - T30, H4 - H5, S1 - S2 (square)

MCM Part #	ONLY
22-16038	$7.99

DURATOOL

11 Piece Ratchet Screwdriver Set

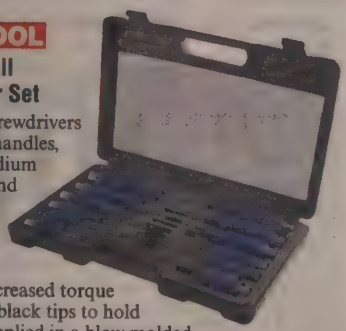


•Offset ratchet screwdriver with ¼" bit holder and ¼" square drive head for driving ¼" square drive bits •Ratchet has selector knob for forward/reverse **Includes:** •Phillips: PH1, PH2 •Pozi: PZ1, PZ2 •Slotted: 5, 6mm •Torx: T10, T15, T20 •¼" adapter •Supplied in a handy plastic clip/holder

MCM Part #	ONLY
22-16028	$2.99

DURATOOL

12 Piece Full Shaft Driver Set



•Full shaft screwdrivers Polypropyle handles, chrome vanadium steel blades and butt-end hex bolsters for use with a spanner or ratchet for increased torque •Magnetized black tips to hold fasteners •Supplied in a blow molded plastic carrying case **Includes:** •Slotted: 3.2x75, 5x75, 6x38, 6x100, 8x150,9.5x200mm •Phillips: PH0x75, PH1x75, PH2x38, PH2x100,PH3x150, PH4x200mm

MCM Part #	ONLY
22-16034	$15.99

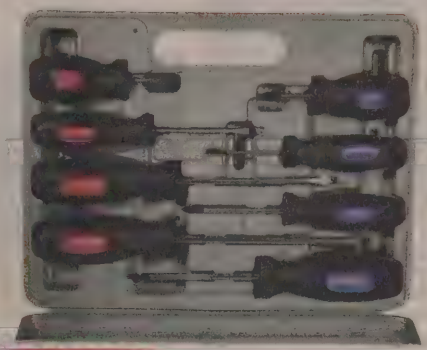
DURATOOL

Seven Piece Precision Screwdriver Set



Precision screwdriver set features hardened tips, precision molded handles and swivel caps. Very high precision tips are ideal for delicate work. Sizes include #00 and #0 Phillips, 2mm, 2.4mm, 3mm slotted and T15 and T20 torx type tips. Shaft length 50mm. Includes carry case with see through lid.

	Price per set			
MCM Part #	(ea.)	(2-9)	(10-49)	(50-up)
21-3600	$5.49	$5.36	$5.23	$5.11



DURATOOL

Eight Piece Comfort Grip Screwdriver Set

•Chrome vanadium steel shafts with black oxide tips •Rubberized grip for comfort •Hole in handle for hanging •Includes: Four slotted screwdrivers (4.0, 5.5, 6.5mm, 6.5mm stubby); four Phillips screwdrivers (Phillips #0, #1, #2, #2 stubby) •Includes carry case with see through lid

MCM Part #	(set)	(2 sets-up)
22-8880	$19.99	$17.69



DURATOOL

15 Piece Precision Screwdriver Set

•Cushioned handles •Marked for easy size identification •Convenient plastic carry case •Includes various sizes of slotted, Phillips and Torx drivers

MCM Part #	ONLY
22-14040	$14.99

DURATOOL

42 Piece Screwdriver Kit



•A wide variety of screwdriver types and sizes in one case **Kit Includes:** •6" flexible shaft •High torque screwdriver bit holder •Two insulated Cr-V 3" screwdrivers: Slotted 5mm and Phillips #1 •Six Cr-V screwdrivers: Slotted 6 x 100mm, 8 x 150mm, 6 x 38mm, Phillips: #2 x 100mm, #3 x 150mm, #2 x 38mm •Seven Cr-v precision screwdrivers •1" Cr-v screwdriver bits with holder: Slotted (3, 4, 5, 6, and 7mm), Phillips (#0, #1, #2, and #3), torx (T10, T15, T20, T25, T30 and T40), and hex 2, 3, 4, 5, 5.5, and 6mm

MCM Part #	ONLY
22-10030	$10.39



DURATOOL

21 Piece Precision Driver Set

•Manufactured with selected steel handles •Chemically hardened, high carbon steel blades **Includes:** •Slotted: 1, 1.4, 2, 2.4, 3, 3.5mm •Phillips: PH0, PH1 •Hex: 1.5, 2, 2.5mm •Nut Driver: 3, 3.5, 4, 4.5, 5mm •Wrenches: 4, 4.5, 5, 5.5, 6mm •Mfr. #D00605

MCM Part #	ONLY
22-11086	$3.99

30 Bit Precision Screwdriver Set



•30 micro-sized bits with driver handle and adjustable length shaft •Shaft adjusts from 1⅛" up to 4½" total shaft length •5/32" hex bits **Bits included:** •Torx: T4, T5, T6, T7, T8, T9, T10, T15, T20 •Slotted: 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, and 4.0mm •Phillips; #000, #00, #0, #1 •Hex: 2.0, 2.5, 3.0, and 4.0mm •Nut: 2.5, 3.0, 3.5, 4.0, 4.5, and 5.0 mm

MCM Part #	ONLY
22-10410	$9.99

DURATOOL

20 Piece Precision Screwdriver Set



•These screwdrivers have rotating heads to enable simple and precise control of the blade •Kit comes in a plastic storage case **Includes:** •Slotted: 2, 2.5, 3, 4mm •Phillips: #00, # 0 •Pozi: PZ00, PZ0 •Hex: 1.5, 2, 2.5mm •Hex ballpoint: 1.5, 2, 2.5mm •Torx: T6, T7, T8, T9, T10

MCM Part #	ONLY
22-16084	$17.99

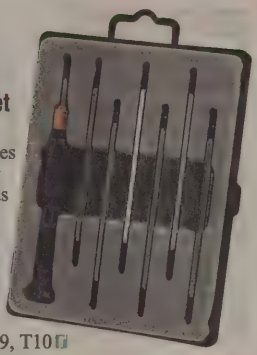
DURATOOL Six Piece Precision Screwdriver Sets



•These superslim screwdrivers feature two component anti-slip handles and chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Overall length 131mm •Blade length 50mm **#22-16088 Includes:** •Phillips: #0, #00, #000 •Tri-wing •Torx: T5, T6 **22-16090 Includes:** •Torx: T5, T6 •Tri-wing •Triangle: 3.0 •Spanner head 2.6 •Five star 2.0

MCM Part #	ONLY
22-16088	$3.99
22-16090	3.99

DURATOOL 14-in-1 Reversible Blade Screwdriver Set



•Convenient set includes seven double ended blades and a durable handle for various precision projects •Set comes in a plastic storage case with a hang tab for easy storage **Sizes included:** •Slotted: 1.5, 2, 3, 4mm •Phillips: #000, #00, #0, #1 •Torx: T5, T6, T7, T8, T9, T10

MCM Part #	ONLY
22-16326	$12.99

DURATOOL Six Piece Torx Precision Screwdrivers



•These torx precision drivers feature soft grip handles for user comfort •Swivel tops for added control •Blade length: 3" •Overall length: 6½" •Includes T5~T10 sizes

MCM Part #	ONLY
22-14415	$9.99



DURATOOL 28-in-1 Mini Bit Driver Set



•This mini screwdriver kit contains a variety of bits and sockets for a wide range of applications •Driver features a heavy duty handle and fast turning swivel head •Blades are made of CRV steel **Includes:** •4" driver handle •Adapter •Two extensions •#000, #00, #0, #1, #2 Phillips bits •1.5, 1.7, 2, 3, 4mm slotted bits •3, 3.5, 4, 4.5, 5, 5.5, 6 hex bits •Tri-wing bit •T5, T6, T7, T8, T9, T10, T15, T20 torx bits •3, 3.5, 4, 4.5, 5, 5.5, 6mm sockets

MCM Part #	ONLY
22-16358	$14.99

DURATOOL Six Piece Precision Screwdriver Set



•Precision screwdriver set features precision molded handle and swivel caps •Ideal for precision electronic work •Sizes include: 1.4mm, 1.8mm, and 2.4mm slotted; #00, #0, and #1 Phillips •Includes carry case with see through lid

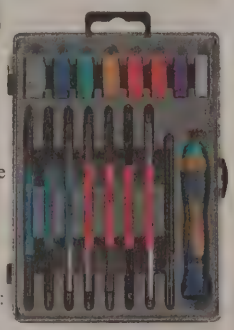
MCM Part #	(set)	(2 sets-up)
22-8865	$4.99	$4.85

DURATOOL Tamperproof Torx Screwdriver Sets

•Tamperproof torx sets for a variety of fastening applications •7 piece set includes: T5, T6, T7, T8, T9, T10, T15 •11 piece set includes T6, T7, T8, T9, T10, T15, T20, T25, T27, T30 and T40

MCM Part #	Description	ONLY
22-16098	7 piece set	$5.59
22-16100	11 piece set	11.99

DURATOOL ESD Electronics Precision Screwdriver Set



•Precision screwdriver set features blades made of chrome vanadium steel that is hardened and chrome plated for durability •ESD safe •Impact resistant handles **Includes:** •Driver handle •Socket adapter •Slotted: 1.5, 2, 3mm •Phillips: #00, #0, #1 •Torx: T5, T6, T7, T8, T9, T10, T15, T20 •Hex sockets: 3, 3.5, 4, 4.5, 5, 6, 7mm •See through plastic storage case

MCM Part #	ONLY
22-16362	$19.99

DURATOOL Mobile Phone Screwdriver Set



•Superslim screwdrivers for servicing mobile phones •Features two component anti-slip handle and chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Overall length: 131mm •Blade length: 50mm **Includes:** •Torx: T5, T6, T7, T8 •Phillips: #00 •Tri-Wing

MCM Part #	ONLY
22-16092	$3.99

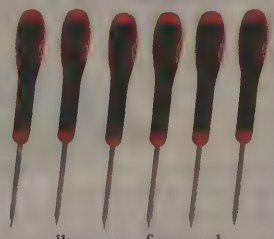
DURATOOL Six Piece Precision Torx Sets



•These superslim screwdrivers feature two Component anti-slip handle and chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Overall length: 131mm •Blade length: 50mm •Both Torx and Tamperproof Torx include sizes T5~T10

MCM Part #	Description	ONLY
22-16094	Torx set	$3.99
22-16096	Tamperproof torx set	3.99

DURATOOL Six Piece Precision Screwdriver Set



•These superslim screwdrivers feature two component anti-slip handles and chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Overall length 131mm •Blade length 50mm **Includes:** •Slotted: 2, 2.5, 3mm •Phillips: PH00, PH0, PH1

MCM Part #	ONLY
22-16080	$2.49





DURATOOL Six Piece Precision Torx Driver Set

•Contains a selection of Torx screwdrivers manufactured with selected steel handles and chemically hardened, high carbon steel blades •Comes in a protective, hinged case •Set includes Torx: T5, T6, T7, T8, T9, T10

MCM Part #	ONLY
22-14060	$1.19

DURATOOL Three Piece Pentalobe Driver Set



•Pentalobe precision screwdriver set useful for opening iPhones® and other devices that use pentalobe star style drivers •Length: 40mm •Sizes: TS1.5, TS1.2, TS0.8

MCM Part #	ONLY
22-16385	$4.99

DURATOOL Six Piece Hex Key Precision Screwdriver Set



•These superslim screwdrivers feature two component anti-slip handles and chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Overall length 131mm •Blade length 50mm •Includes 1.3, 1.5, 2, 2.5, 3, 4mm

MCM Part #	ONLY
22-16086	$3.99

DURATOOL Eight Piece Precision Screwdriver Set



•These screwdrivers have chrome vanadium steel blades and comfortable handles with rotating heads for added control •Blade length: 75mm **Includes:** •Slotted: 2, 2.5, 3, 3.5, 4mm •Phillips: PH00, PH0, PH1

MCM Part #	ONLY
22-16082	$19.99



DURATOOL 12-in-1 Flexible Precision Extendible Screwdriver

•This 12-in-1 screwdriver is a must-have tool for working on projects at home or at work •The extensible tip allows you to work in narrow areas with ease •Ideal for a wide variety of projects such as: Electronic devices, computers, cell phones, eyeglasses, stereos, and just about anything where a screwdriver is needed! •Pocket clip for convenience •6 Double ended bits including: PH000, PH00, PH0, 1.5mm, 2.0mm, 2.5mm, T4, T6, T7, T8, T10, T15 •Mfr. #D00035

MCM Part #	ONLY
22-11108	$4.99



DURATOOL Pentalope Screwdriver Tool for iPhone®

•This screwdriver is designed to open Apple® brand devices for servicing •Ergonomic handle has a spin cap for ease of use and comfort •Suction cup included to lift screen after screws have been removed from device •Length: 4.5"

MCM Part #	ONLY
22-13510	$3.99

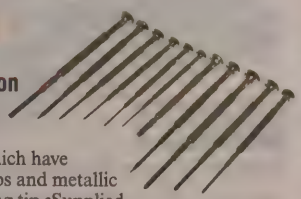
DURATOOL 15 Piece Precision Screwdriver Set



•Precision screwdriver set features precision molded handles and swivel caps for ease of use and comfort •Ideal for precision electronic work •Each screwdriver is marked for easy identification •Packaged in a see through carrying case for easy tool selection **Includes:** •Slotted: 1.4, 1.8, 2.4mm •Phillips: PH0, PH0, PH1 •Torx: T5, T6, T7, T8, T9, T10 •Hex: 1.5, 2.0, 2.5mm

MCM Part #	ONLY
22-13515	$9.99

DURATOOL 11 Piece Jewelers Precision Screwdriver Set



•Manufactured with steel blades which have precision ground tips and metallic handles with rotating tip •Supplied in a impact resistant case with a snap shut fastener **Includes:** •Slotted screwdrivers: 1, 1.2, 1.4, 1.8, 2.4 and 3mm •Phillips screwdrivers: PH00, PH0 and PH1 •Pointing awl •Magnetic pick-up tool

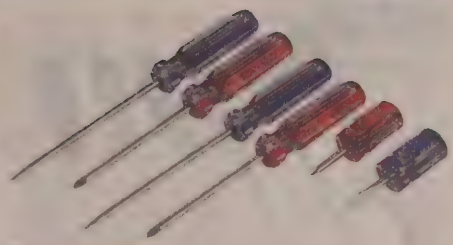
MCM Part #	ONLY
22-14065	$1.79



DURATOOL Tamperproof Torx Precision Screwdrivers

•These torx precision drivers feature soft grip handles for user comfort •Swivel tops for added control •Blade length: 3" •Overall length: 6½"

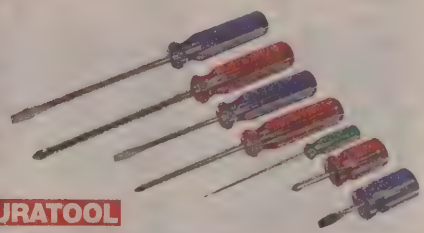
MCM Part #	Size	ONLY
22-14405	T5	$1.49
22-14406	T6	1.49
22-14407	T7	1.49
22-14408	T8	1.49
22-14409	T9	1.49
22-14410	T10	1.49



DURATOOL Basic Screwdrivers

•A range of quality screwdrivers with break resistant, cellulose acetate handles and chrome vanadium steel blades •Tempered and plated for durability

MCM Part #	Tip size	Blade length	ONLY
Slotted			
22-15980	5mm	38mm (stubby)	$0.79
22-15982	3mm	100mm	0.69
22-15984	5mm	100mm	0.89
Phillips			
22-15986	PH2	38mm (stubby)	0.79
22-15988	PH1	100mm	0.89
22-15990	PH2	100mm	0.99



DURATOOL Seven Piece Screwdriver Set

•Basic seven piece screwdriver set for a wide range of application **Features:** •Break resistant, cellulose handles •Chrome vanadium steel blades •Tempered and plated for durability **Includes:** Slotted: 3 x 100mm, 6 x 38mm (stubby), 6 x 100mm, 8 x 150mm •Phillips: PH2 x 38mm (stubby), PH2 x 100mm, PH3 x 150mm

MCM Part #	ONLY
22-16030	$5.99



DURATOOL Six Piece Screwdriver Set

•These screwdrivers feature two Component cushion handles for a soft comfortable grip enabling high torque •Blade made from chrome vanadium steel •Hex shaft •Hanging hole •Magnetic blade tip **Includes:** •Slotted: 3 x 100, 5 x 100, 6 x 160mm •Phillips: PH1 x 100mm •Pozi: PZ1 x 100, PZ2 x 160mm

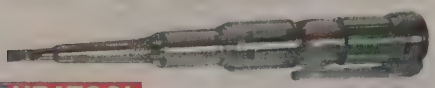
MCM Part #	ONLY
22-16032	$7.99



DURATOOL Soft-Grip Screwdrivers

•Two component cushion handle provide soft comfortable grip enabling high torque •Blade made from chrome vanadium steel •Hex shaft •Hanging hole •Magnetic blade tip

MCM Part #	Tip size	Blade length	ONLY
Slotted			
22-15992	6mm	38mm (stubby)	$0.89
22-15994	3mm	100mm	0.99
22-15996	5mm	100mm	1.09
22-15998	5mm	160mm	1.19
22-16000	6mm	160mm	1.39
22-16002	6mm	300mm	1.69
22-16004	8mm	160mm	1.59
22-16006	8mm	300mm	2.19
Phillips			
22-16008	PH0	100mm	1.29
22-16010	PH1	100mm	1.09
22-16012	PH2	38mm (stubby)	0.89
22-16014	PH2	150mm	1.39
22-16016	PH2	300mm	1.69
Pozi			
22-16018	PZ1	100mm	1.09
22-16020	PZ2	38mm (stubby)	0.89
22-16022	PZ2	150mm	1.39
22-16024	PZ2	300mm	1.69
22-16026	PZ3	150mm	2.19



DURATOOL Voltage Test Screwdriver

•This screwdriver type voltage tester is used to test voltage, polarity, continuity, bulb/fuse testing and microwave leak detection •Alerts user using an integrated LED •AC voltage test contact/non-contact: 70~250V/700~600V •DC voltage test: 0~250V •Polarity test: 1.5V~36VDC •Continuity check: 0~50Ω

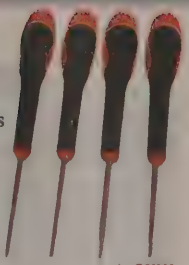
MCM Part #	ONLY
22-11355	$2.49

DURATOOL Insulated Screwdriver Set



•Seven-piece VDE screwdriver set •Ergonomic, soft grip handles for added comfort and greater turning power **Includes:** •Phillips drivers: PH0 x 60mm, PH1 x 80mm, PH2 x 100mm; •Slotted drivers: 3 x 75mm, 4 x 100mm, 5.5 x 125mm, 6.5 x 150mm •All purpose voltage tester

MCM Part #	ONLY
22-9902	$12.99



DURATOOL Precision Screwdrivers

•Superslim precision screwdrivers have two component anti-slip handles and Chrome vanadium steel blades •Rotating caps allow ease of use and greater control at low torque values •Blade length: 50mm

MCM Part #	Tip size	ONLY
Slotted		
22-16044	1mm	$0.79
22-16046	1.5mm	0.79
22-16048	2mm	0.79
22-16050	2.5mm	0.79
22-16052	3mm	0.79
Phillips		
22-16054	PH000	0.79
22-16056	PH00	0.89
22-16058	PH0	0.79
Torx		
22-16060	T6	2.49
22-16062	T7	0.79
22-16064	T8	0.79
22-16066	T9	0.79
22-16068	T10	0.79
22-16070	T15	0.79
22-16072	T20	0.79
Hex		
22-16074	1.5mm	0.79
22-16076	2mm	0.79
22-16078	2.5mm	0.89

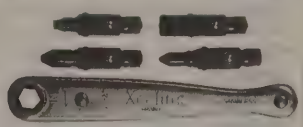


62 Piece Security Bit and Screwdriver Set

•Includes a variety of bits to handle a wide range of repair and maintenance work on electronics, appliances, vehicles and more •Features a unique stay put design to hold bits securely in place •Stored in a plastic storage case with hang tab **Includes:** •Ratcheting screwdriver •Socket adapter •Bit holder socket •Magnetic bit holder •58 piece security bit set with commonly used clutch, Torx-set, multi point, slotted, Tri-wing, Phillips, Torx, hex, triangle, spanner, wing nut, pozi and square bits

MCM Part #	ONLY
22-17430	$22.49

Xcelite XL-75 Offset Ratchet Screwdriver Kit



•Five piece set in see-through plastic pouch **Kit contains:** •Phillips #1, Phillips #2, 3/16" slotted and 1/4" slotted screwdriver and ratchet handle

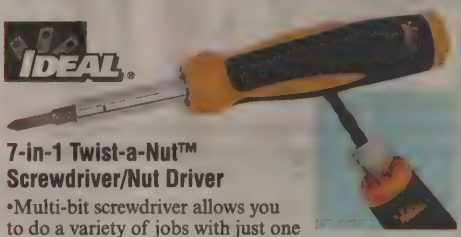
MCM Part #	ONLY
96-255	$24.99



20 Piece Micro Screwdriver Set

A handy set that includes bits used in cell phone, game system, and other electronic repair. •Soft finish, ergonomic handle with swivel base is well balanced and accepts the included 3/32" (4mm) bits •Pocket sized case keeps everything organized •Tweezers for pick up small parts •Includes Torx bits (T5, T6, T7, T8, T9, T10, T15, and T20), Phillips bits (#000, #00, #0, and #1), flat bits (3/64", 1/16", 5/64", 3/32", 1/8", and 5/32"), and Pozi bits (#0 and #1)

MCM Part #	ONLY
22-9838	$4.99



IDEAL 7-in-1 Twist-a-Nut™ Screwdriver/Nut Driver

•Multi-bit screwdriver allows you to do a variety of jobs with just one tool •Universal connector wrench accepts twist-on connectors from every manufacturer •Reduces hand and finger fatigue •Non-slip Santoprene® grip for comfort and control

MCM Part #	Description	ONLY
22-8800	7-in-1 Twist-a-Nut™ screwdriver w/Phillips-slotted bit	$12.99
22-8805	7-in-1 Twist-a-Nut™ screwdriver w/square-slotted bit	11.99



#96-280 #96-130

Xcelite Handles

MCM Part #	Mfr. #	Type	Size	ONLY
96-130	99-1V	Regular	4 1/8" (L) x 1 3/16" (dia)	$5.90
96-280	99-4V	Tee	3 1/2" x 1 5/8"	8.10



Xcelite Phillips Type Blades

•4" long

MCM Part #	Mfr. #	Size	ONLY
96-205	99-821V	No. 1	$5.06
96-210	99-822V	No. 2	4.87



Xcelite Magnetic Nut Driver Shank

•Mfr. #99-8MV •1/4" size •3 5/8" long

MCM Part #	ONLY
96-170	$6.90



Xcelite 99-SM Roll-Up Tool Kit

•Versatile 23 piece kit in a durable, roll-up plastic coated canvas case **Kit contains:** •Regular and stubby handles, nine regular and three stubby nut drivers, two slotted and two Phillips screwdrivers, a reamer, an extension, a long nose plier, 5" diagonal cutter and a 6" adjustable wrench in roll-up pouch

MCM Part #	Description	ONLY
96-225	99-SM kit	$186.00
96-1060	Canvas case	24.99

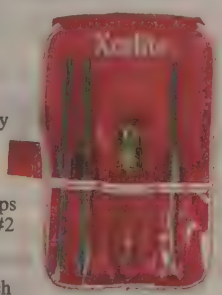


Xcelite 99-PR Nut and Screwdriver Kit

•Roll-up kit containing a 99-1V series handle, nine nut driver blades, and four screwdriver blades •Comes in a convenient roll-up case

MCM Part #	Description	ONLY
96-260	99-PR kit	$85.00
96-230	Deluxe canvas case	13.49

Xcelite Pocket Roll Kit



•Reversible blades snap in and out easily and hold firmly in perfect alignment by patented spring hook **Kit Includes:** •No. 25 screwdriver handle •#1 Phillips 5/16" slotted reversible blade •#2 Phillips 1/4" slotted reversible blade •#3 Phillips 5/16" slotted reversible blade •Pocket pouch

MCM Part #	ONLY
96-1892	$23.89

Xcelite Flat Blades for 99 Series Handles

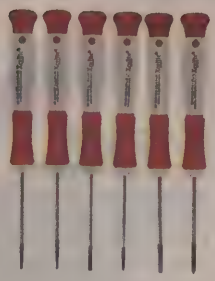
MCM Part #	Mfr. #	Size	Length	ONLY
96-185	99-811V	3/16"	4"	$5.00
96-190	99-250V	1/4"	4"	4.50

Xcelite 99-X 10V Extension

•7" long •Adds length to all of the above blades and shanks

MCM Part #	ONLY
96-220	$6.99

Xcelite Six Piece ESD Safe Precision Screwdriver Sets



•Precision screwdriver sets are designed to maximize efficiency and production •ESD safe for protection to ESD sensitive components •Fast turning swivel caps with cavity provide optimum control for precise centering •Black oxide tips for longer wear life •No-roll handle design keeps drivers from rolling off uneven surfaces •Storage case provides a home and keeps drivers safe •Six piece slotted/Phillips set includes four slotted screwdrivers (1.5mm x 60mm, 2.0mm x 60mm, 2.5mm x 60mm, 3.0mm x 60mm) and two Phillips screwdrivers (#0, #00) •Six piece Torx set includes two standard torx tip screwdrivers (T5, T6) and four tamper-proof torx tip screwdrivers (T7, T8, T10, T15)

MCM Part #	Description	ONLY
96-1360	6 piece slotted/phillips set	$28.59
96-1365	6 piece torx set	22.99

Xcelite Pro-Series Screwdriver Sets



All Pro-Series screwdrivers feature rubber coated dual material handles with an ESD safe hard plastic core to protect sensitive components. The handles are ergonomically designed, allowing sustained high torque with minimal slippage and muscle fatigue. And all Pro-Series screwdrivers have professional level features like chrome vanadium steel shafts with black oxide tips. If you are discriminating about the tools you use, the Xcelite Pro-Series is designed for you.

MCM Part #	Mfr. #	Description	ONLY
96-1650	XPE500	Five piece set (1/8", 3/16", 1/4" slotted; #1, #2 Phillips)	$24.99
96-1655	XPE700	Seven piece set (1/8", 5/32", 3/16", 1/4", 5/16" slotted; #1, #2 Phillips)	29.99



Xcelite Pocket Screwdrivers

•Pocket screwdrivers with clip attached •Chrome vanadium steel blades; plated for protection •Available in flat blade and Phillips blade types

MCM Part #	Mfr. #	Blade	(overall length)	ONLY
96-285	R3323V	3/32" flat	5 1/4"	$2.89
96-290	R183V	1/8" flat	5 1/4"	2.90
96-295	P-12-SV	1/8" Phillips	4 1/4"	3.29
96-1070	R181	1/8" flat	4 1/4"	2.29



Xcelite R1810 Screwdriver

•1/4" flat screwdriver with 10" long blade

MCM Part #	ONLY
96-300	$4.80



Xcelite 10" Blade Philips Screwdrivers

Ideal for reaching deeply recessed screws found on electronic equipment with molded plastic cases. Invaluable when servicing many televisions, boom boxes and stereo equipment.

MCM Part #	Mfr. #	Tip Size	ONLY
96-1057	XST-1020	#2	$10.94
96-1058	XST-1010	#1	9.29

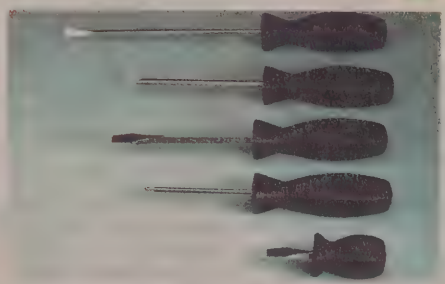
Xcelite Six Piece Mini-Driver Kit





•Miniature driver set includes both jeweler's type Philips screwdriver blades making it useful for detailed work •Molded in color-coded plastic handles for easy identification •Contains a black torque amplifier handle and stored in a vinyl see-through case •Mfr. #M60BK •**Limited quantities**

MCM Part #	ONLY
96-2455	$9.99



Crescent® Bridgeport® Series Five Piece Screwdriver Set

Contains the following popular screwdriver sizes: Philips No. 1 and No. 2 1/4" x 1 1/4" slotted, 5/16" x 6" slotted and 1/4" x 4" slotted. All have contoured handle and feature fully polished, heavy-duty, precision ground vanadium alloy steel blades with sand blasted tips. Packaged in a reusable plastic pouch. Mfr. #335P.

MCM Part #	(set)	(2-4 sets)	(5 sets-up)
96-970	$15.59	$13.81	$12.10



Crescent® Slotted Screwdrivers

•Strong and durable slotted screwdrivers with black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance

MCM Part #	Mfr. #	Tip size	Blade length	ONLY
96-3105	CSD33V	3/16"	3"	$2.99
96-3110	CSD36V	3/16"	6"	3.49
96-3115	CSD30V	3/16"	10"	3.49
96-3120	CSD41V	1/4"	1 1/4"	2.99
96-3125	CSD44V	1/4"	4"	3.49
96-3130	CSD46V	1/4"	6"	4.49
96-3135	CSD56V	5/16"	6"	5.49



Crescent®
Series 1500 Ten Piece Screwdriver Set

Series 1500 screwdrivers feature the patented "Driveshaft" concave tip for a much more precise fit in slotted screws. All have oversized handles for increased torque, and a graphic showing tip style is printed on the handle. This set contains the ten most popular screwdriver sizes in a convenient reusable plastic pouch. **Set contains:** 4" and 6" electricians round, #0 x 3" Philips, #1 x 3" Philips, #2 x 4" Philips, #1 x 1¼" stubby Philips, 4", 6" and 8" mechanics round and 4" mechanics square. Mfr. # 1510

MCM Part #	(set)	(2-4 sets)	(5 sets - up)
96-975	$57.19	$51.99	$49.86

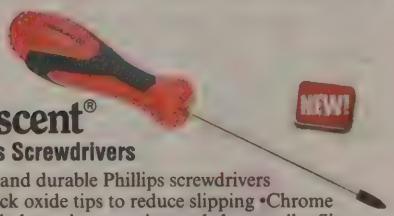


Crescent®
Square Shaft Screwdrivers

NEW!

•Strong and durable square shaft screwdrivers with black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance

MCM Part #	Mfr. #	Tip size	Blade length	ONLY
96-3140	CSDS44V	¼"	4"	$4.99
96-3145	CSDS56V	5/16"	6"	6.99

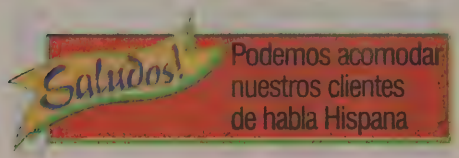


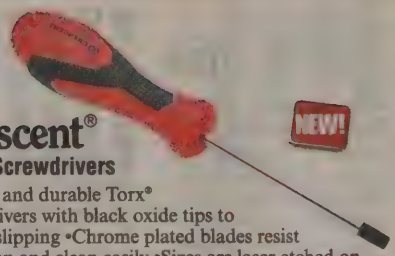
Crescent®
Phillips Screwdrivers

NEW!

•Strong and durable Phillips screwdrivers with black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance

MCM Part #	Mfr. #	Tip size	Blade length	ONLY
96-3150	CSDP34V	#1	4"	$3.49
96-3155	CSDP41V	#2	1¼"	2.99
96-3160	CSDP44V	#2	4"	3.99
96-3165	CSDP46V	#2	6"	4.99
96-3170	CSDP48V	#2	8"	4.99
96-3175	CSDP56V	#3	6"	5.99



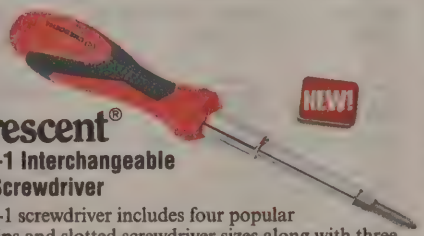


Crescent®
Torx® Screwdrivers

NEW!

•Strong and durable Torx® screwdrivers with black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance

MCM Part #	Mfr. #	Tip size	Blade length	ONLY
96-3180	CTD10V	T10	6"	$2.49
96-3185	CTD15V	T15	6"	2.99
96-3190	CTD20V	T20	6"	2.99
96-3195	CTD25V	T25	6"	3.49
96-3200	CTD27V	T27	6"	3.49
96-3205	CTD30V	T30	6"	3.99
96-3210	CTD40V	T40	6"	4.49



Crescent®
7-in-1 Interchangeable Bit Screwdriver

NEW!

•7-in-1 screwdriver includes four popular Phillips and slotted screwdriver sizes along with three nut drivers for a wide range of uses •Chrome plated blade resists corrosion and cleans easily •Dual material handle for comfort and performance •Ball bearing in blade and shaft ensure a secure fit •Includes #1 Phillips x 3/16" slotted bit, #2 Phillips x ¼" slotted and ¼", 5/16", 7/16" nut drivers •Mfr. #CMBD7P

MCM Part #	ONLY
96-3215	$8.49



NEW!

Crescent®
10 Piece Cushion Grip Screwdriver Set

•10 piece set includes a variety of Phillips and slotted screwdrivers to assist in a wide range of applications •Strong and durable screwdrivers have black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance **Includes:** •Phillips: #1 x 4", #2 x 4", #2 x 1¼", #0 x 2" •Slotted: ¼" x 4", 3/16" x 3", ¼" x 6", 3/16" x 6", ¼" x 1¼", ⅛" x 2" •Mfr. #CSD10

MCM Part #	ONLY
96-3235	$27.49



NEW!

Crescent®
Two Piece Cushion Grip Screwdriver Set

•Two piece set includes #2 Phillips and ¼" slotted screwdrivers with 4" blades •Strong and durable screwdrivers have black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance •Mfr. #CSD2

MCM Part #	ONLY
96-3220	$6.49

NEW!

Crescent®
Four Piece Cushion Grip Screwdriver Set



•Four piece set includes #1, #2 Phillips and ¼" slotted screwdrivers with 4" blades and a 3/16" slotted driver with a 3" blade •Strong and durable screwdrivers have black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance •Mfr. #CSD4PC

MCM Part #	ONLY
96-3225	$13.49

NEW!

Crescent®
Six Piece Cushion Grip Screwdriver Set



•Six piece set includes #1, #2 Phillips and ¼" slotted screwdrivers with 4" blades, a 3/16" slotted driver with a 3" blade and ¼", 3/16 slotted drivers with a 6" blade •Strong and durable screwdrivers have black oxide tips to reduce slipping •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance •Mfr. #CSD6

MCM Part #	ONLY
96-3230	$19.49

Pro'sKit®

6-In-1 Ratcheting Screwdriver Set



•Handy ratcheting screwdriver features a pivoting head that locks in three positions for better control and positioning for work in tight spaces •Forward, reverse and locked directions •Magnetized hex opening holds all standard driver bits •Ergonomic dual color TPR handle with magnetic bits storage inside •Includes 4, 5, 6mm slotted and #1, #2, #3 Phillips bits

MCM Part #	ONLY
22-17380	$7.99

Pro'sKit®

22 Piece Pam Ratchet Set



•This palm ratchet provides a fast and convenient solution to work in hard to reach spaces •Set includes 19 commonly used bits and sockets •When combined with the included aluminum handle this tool provides maximum torque and speed for various applications **Includes:** •5, 6, 7, 8, 10mm drive sockets •3, 4, 6mm slotted 1/4" bits •#1, #2, #3 Phillips ¼" bits •2.5, 3, 4, 5, 6mm Hex ¼" bits •T10, T15, T20 torx ¼" bits •¼" Hex (male) to ¼" socket (male) adaptor •Extension handle for palm ratchet •¼" Drive aluminum palm ratchet •Plastic storage case

MCM Part #	ONLY
22-17385	$16.99

Pro'sKit®

23-In-1 High Performance Screwdriver Set



•23 set comes complete with an anodized aluminum handle and a wide range of Cr-Mo alloy steel bits and S2 alloy ¼" hex bits •Rotating cap offers precise control •Handle combines 4mm and ¼" type bit holders •Bits are color coded for easy identification **Includes:** •2, 3, 4, 5mm hex bits •T15, T20, T25 security Torx bits •6/8/10 spanner bits •#1, #0, #00 Phillips bits •1.5, 2, 2.5mm slotted bits •T4, T5, T6, T7 Torx bits •4mm and ¼" extension bar •Compact plastic storage case

MCM Part #	ONLY
22-17400	$27.99

Pro'sKit®

22-In-1 Precision Screwdriver Set



•22 piece set comes complete with a wide range of Cr-Mo alloy steel bits for use in mobile phone, PDA, PC and other applications •Rotating cap offers precise control •Bits are color coded for easy identification •Ergonomic design with a non-slip and PP-TPR handle **Includes:** •2.5, 3, 3.5, 4, 4, 5mm hex bits •#1, #0, #00, #000 Phillips bits •1, 1.5, 2, 2.5, 3mm slotted bits •T4, T5, T6, T7, T8 Torx bits •4mm extension bar •Compact plastic storage case

MCM Part #	ONLY
22-17405	$19.99



Pro'sKit®

10-In-1 Ratcheting Screwdriver

•Auto loading ratcheting screwdriver includes 10 commonly used Chrome-molybdenum Vanadium steel bits with a satin finish •Rotatable barrel holds six bits for fast use •3-way gearless ratchet with twist reverse •Pump-action design for quick bit exchange •Ergonomic non-slip handle Includes: •#00, #0, #1 Phillips bits •1.5, 2.0, 3mm slotted bits •T5, T6, T8, T10 Torx bits

MCM Part #	ONLY
22-17410	$15.50



Pro'sKit®

58 Piece Precision Screwdriver Set

•Contains the following screwdrivers: slotted, phillips, torx, security torx, inch hex tip, inch nut drivers, pozi blades, tri-wing and torq-set blades •Material: Chrome-molybdenum vanadium steel Bits 56 pcs, Length: 28mm •Ergonomic and double structure, non-slip handle •Magnetic bit holder •Slim design (285g/set) •Mfr. #SD-9808N

MCM Part #	ONLY
22-11065	$29.99



Pro'sKit®

29 Piece Video Game Screwdriver Set



•Kit used to open most video game systems •**Kit Includes:** Ratcheting screwdriver handle, ¼" extender and 27 specialty bits •Ratchet handle features forward, reverse and locking function •Mfr. #SD-9313

MCM Part #	ONLY
22-11075	$32.50

Pro'sKit® **31-in-1**

Precision Electronic Screwdriver Set

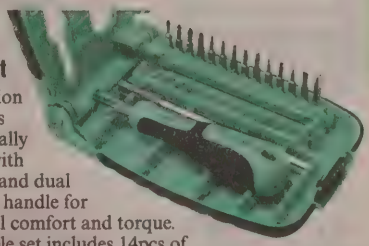


•Combines 31 professional grade tools into a compact set that fits in your pocket •Comfort grip handle •Set includes: (Phillips) PH00, PH0, PH1, PH2, (Slotted) 1.5mm, 2mm, 2.5mm, 3mm, 3.5mm, 4mm, (Torx) T4, T5, T6, T7, T8, T10, T15, T20, (Hex) 0.9mm, 1.3mm, 1.5mm, 2.0mm, 2.5mm, 3.0mm, 4.0mm, and carrying case •Mfr. #SD-9802

MCM Part #	ONLY
22-11050	$10.99

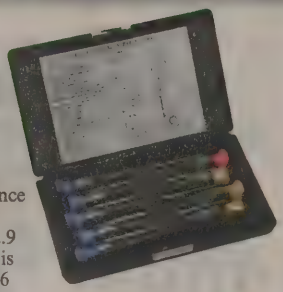
Pro'sKit®

15 Pc Precision Screw Set



The precision set driver is ergonomically designed with a non-slip and dual color TPR handle for operational comfort and torque. This durable set includes 14pcs of interchangeable precision bits made of high-quality chrome vanadium steel with an extension bar design that is ideal for accessing fasteners in tight areas. The set is enclosed in a durable, hard-plastic box to protect and carry your tools. **Features:** •Set includes the ergonomically designed handle and the following bits: #000, #00, #0, #1, 1.5mm, 2.0mm, 2.5mm, 3.0mm, 4.0mm, T5, T6, T7, T8, T9, and a bits extension holder

MCM Part #	ONLY
22-11055	$9.60



Pro'sKit® Cell Phone Maintenance

•Cell phone maintenance **Kit Includes:** T4/T5H/T6H/T7H/T8H, 1.9, 2.9 AND #00 •Bit length is 50mm •Mfr. #SD-9806

MCM Part #	ONLY
22-11060	$22.50



Pro'sKit® Tri-Wing Type Screwdriver

•This screwdriver is designed to work with mobile telephones, communication equipment, radio and precision equipment •Shaft diameter is 3mm •Mfr. #89400-TRI

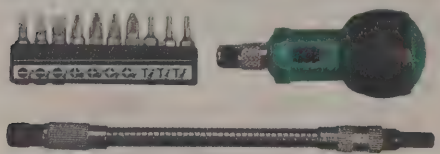
MCM Part #	ONLY
22-11045	$2.99



Pro'sKit® 4 Piece Spanner Type Security Driver Set

•Used to remove security screws from CATV equipment, cell phones and many other types of electronic equipment •Drivers have a fast turning swivel cap for easy operation •Made of chromium plated steel for durability •Inlayed blade molded into non-slip handle provides high torque •Includes the following sizes: 1.5mm, 2.3mm, 2.5mm and 3.1mm

MCM Part #	ONLY
22-11595	$11.99



Flexible/Ratchet Driver Set

RATED ★★★★★

•Mini-ratchet handle has forward, reverse, and conventional settings •Flexible extension shaft is 7.5" and gets into hard to reach areas •Also includes ten piece bit set, three slotted; Phillips #1, #2; pozi #1, #2; 10, 15, 20mm torx bits

MCM Part #	ONLY
22-3830	$9.70



Pro'sKit® Six Piece Precision Screwdriver Set

•Six piece set features durable steel handles and carbon steel tips •Fast turning swivel cap for ease of use •Red plastic case protects drivers for long lasting use **Includes:** •#0, #1 Phillips, 1.4, 1.8, 2.4, 3.0mm slotted

MCM Part #	ONLY
22-11605	$6.00



17 Piece Offset Ratchet Screwdriver and Socket Set

This offset ratchet screw and socket driver has a hexagon drive to accommodate ¼" screwdriver bits and a square drive male head for driving ¼" square drive sockets. Ideal for reaching small, confined areas. **Kit Includes:** Ratchet driver; six SAE sockets (5/16", 7/32", 1/4", 5/16", 11/32", 3/8"); ten screwdriver bits (T10, T15, T20 torx bits; Phillips #1, #2 bits; Pozi #1, #2 bits; slotted 4, 5, 6mm bits).

MCM Part #	(1-3 sets)	(4 sets-up)
22-3990	$10.99	$9.99



Pro'sKit® 20-in-1 T-Handle Driver Socket & Bit Set

•A variety of included socket and screwdriver bits allows for use in multiple applications •T-handle provides no stress among fingers and a comfort grip •Soft non-slip handle provides higher torque •Steel blade with magnetic bit holder for easy bit changing **Includes:** •5, 6, 7,8 ,9, 10, 11, 12, 13mm sockets •#2, #3 Philips bits •T15, T20 Torx bits •4, 5mm slotted bits •#1, #3 Pozidrive bits •4, 5mm Hex bits •T-handle with bits holder •50mm length adapter

MCM Part #	ONLY
22-11600	$14.50



Pro'sKit® 9-in-1 Auto Loading Ratcheting Screwdriver Set

•Just pull the top handle, rotate the marked barrel to the desired bit and push the handle back down and your ready to work **Features:** •Non-slip soft grip handle for comfort grip •Made of ABS plastic for durability •Forward/reverse knob •18 teeth high torque ratchet •Magnetized ¼" bit holder Includes: #1, #2, #3 Phillips bits, .4, 6mm slotted bits, S1, S2 square bits and 50mm extension bar

MCM Part #	ONLY
22-11610	$19.30



Pro'sKit® Four Piece Tri-Wing Precision Screwdriver Set

•Tri-wing screwdrivers are ideal for working on video game systems, electronic devices and more •Rotational cap for easy turning without lifting •Ergonomic non-slip TRP and nylon handle •Made of chrome molybdenum vanadium steel with a satin finish •Length: 50mm •Includes #0, #00, #000 and 2.7 Tri-wing drivers

MCM Part #	ONLY
22-14645	$9.99



Pro'sKit® Three Piece Triangle Precision Screwdriver Set

•Triangle screwdrivers are ideal for working on video game systems, electronic devices and more •Rotational cap for easy turning without lifting •Ergonomic non-slip TRP and nylon handle •Made of chrome molybdenum vanadium steel with a satin finish •Length: 50mm •Includes 2.0, 2.3, 2.7mm triangle drivers

MCM Part #	ONLY
22-14650	$7.35



Pro'sKit® Seven Piece Electronics Precision Screwdriver Set

•A variety of precision slotted and Phillips screwdrivers ideal for working on electronic devices and more •Rotational cap for easy turning without lifting •Ergonomic non-slip TRP and nylon handle •Made of chrome molybdenum vanadium steel with a satin finish •Length: 50mm •Includes 1.6, 2, 2.4, 3mm slotted drivers and #00, #0, #1 Phillips drivers

MCM Part #	ONLY
22-14655	$13.99



Security Twin Wrench Driver Set

•Twin wrench driver has tips at both ends for horizontal and vertical use **Set Includes:** •Seven torx tamperproof bits (T-8H, T-10H, T-15H, T-20H, T-25H, T-27H, T-30H); 6mm torx bit; double sided Phillips #1/slotted bit; Phillips #2/slotted bit •Non-slip grip on driver

MCM Part #	(1-3 sets)	(4 sets-up)
22-3825	$6.29	$5.79

Pro'sKit®
14-In-1 Reversible Screwdriver Set



•Seven double ended bits ideal for a variety of precision applications •Rotational cap for easy turning without lifting •Ergonomic non-slip TRP and nylon handle •Made of chrome molybdenum vanadium steel with a satin finish •Bit length: 120mm •Handle length: 112mm •Supplied in a plastic, see through case •Bit combinations: 2mm slotted x #00 Phillips, H2 hex x 2mm slotted, 4mm slotted x #1 Phillips, H2.5 hex x 2.5mm slotted, #1 Phillips x #0 Phillips, #0 Phillips x #3 slotted, 1.5mm x 3mm slotted

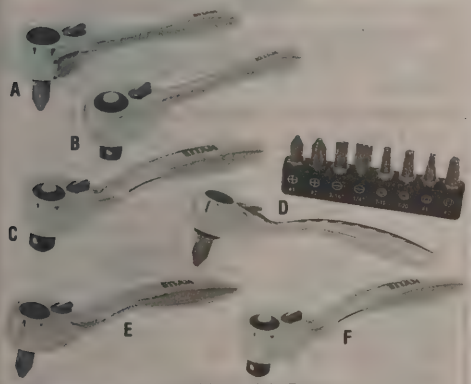
MCM Part #	ONLY
22-14660	$15.19

Pro'sKit®
Insulated Precision Driver Set



•Six-piece set offers insulative properties rarely found on precision sized tools •Provides shock protection to 1000VAC •Meet VDE standards Set **Includes:** •Slotted drivers (1.5mm, 2.0mm, and 2.5mm) •Phillips (#00, #0, and #1) •Plastic storage case

MCM Part #	ONLY
22-10198	$22.50



TITAN
¼" Micro Bit Drivers and Ratchets

•Micro tools are ideal for work in confined spaces or for automotive work •Available in a straight or offset configuration •Provides high torque •60 tooth gear head design •Chrome plated to prevent corrosion and rust •Reversible

Fig.	MCM Part #	Description	ONLY
A	22-15150	Two piece 3" micro ratchet and driver set	$19.99
B	22-15155	Two piece 3.5" offset micro ratchet and driver set	18.99
C	22-15160	3" offset micro ratchet	9.99
D	22-15165	3.5" micro bit driver with 9 piece bit set	12.99
E	22-15170	3.5" offset micro bit ratchet	9.99
F	22-15175	3.5" offset micro bit driver	13.99

TITAN
8" Fits-All Phillips Screwdriver



•The tip of this handy screwdriver was designed to fit all popular Phillips screws making it a must have for any tool box •Changeable shaft has fits-all Phillips on one end and a ¼" slotted on the other •Made of chrome plated S2 alloy steel •Ergonomic TPR comfort grip

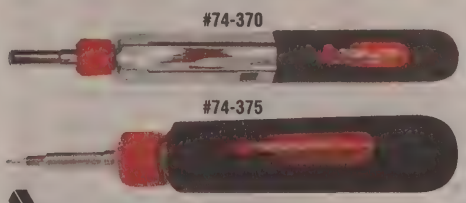
MCM Part #	ONLY
22-15125	$6.49

TITAN
6-in-1 Screwdriver



•Ergonomic soft grip handle for maximum comfort •Chrome vanadium bits with magnetic tips **Includes:** •#1 and #2 Phillips bits •¼" and 3/16" slotted bits •¼" and 3/16" nutdrivers

MCM Part #	ONLY
22-15205	$6.99



TRIPLETT Auto Loader
Professional Multi-Bit Screwdrivers

•These screwdrivers use a pump action mechanism which changes bits instantly making jobs fast and easy •Made of high grade metal component construction •Chemical and shock resistant •Anti-roll handle •Rotating front collar for fine adjustments •Customizable bit loads •Magnetic bit tips •Includes three slotted and three Phillips industrial grade bit •#74-375 is a mini screwdriver that uses precision bits

MCM Part #	Mfr. #	Description	ONLY
74-370	TPAL-001	Auto loader screwdriver	$29.95
74-375	TMAL-001	Mini Auto loader screwdriver	13.99

Wera
Tools From Ideas.



Six Piece Kraftform Micro Hex Screwdriver Set

•Kraftform screwdrivers use a three-zone concept which reduces fastening times •Easy turning cap in the fast-turning zone has a hand support which speeds up screwdriving process •Power zone has integrated soft zone which transfers tightening or loosening forces so you don't lose contact with the screw •Precision zone provides a better feel for rotation angle for fine adjustment work •Rack included for storage •Hex sizes included: 2, 2.5, 3, 3.5, 4, 5mm

MCM Part #	ONLY
22-12070	$44.46

velleman
101 Piece Bit Set with Ratcheting Driver



•A handy, all-in-one ratchet set that includes a wide variety of bits to handle a wide range of applications •Ratchet has forward and reverse handle to apply more torque when needed •1" S2 bits •Set is stores in a durable plastic case **Includes:** •Phillips: (2) #0, (2) #1, (2) #2, (2) #3 •Slotted: 1/8", 5/32", 13/64", 15/64" •Pozi: #0, (2) #1, (3) #2, (2) #3 •Star: T8, (2) T10, (2) T15, (2) T20, (2) T25, T27, T30, T40, T45 •Security star: T8, T10, T15, T20, T25, T27, T30, T40, T45 •Hex (metric): 1.5, 2, 2.5, 3, 4, 4.5, 5, 5.5, 6mm •Hex (SAE): 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4" •Security hex (metric): 5/64", 3/32", 1/8", 5/32", 13/64", 15/64" •Security hex (SAE): 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Square: S0, S1, S2, S3 •Spanner: 4, 6, 8, 10 •Four-wing: 6, 8, 10 •Tri-wing: 1, 2, 3, 4 •Clutch: 1, 2, 3 •Spline: M5, M6, M8 •1" bit adapter •2" bit adapter •Two 23/64" bit adapter •Wing nut driver •1" coupler •Mfr. #VTTS12

MCM Part #	ONLY
22-15785	$26.99



velleman
10 Piece Right Angle Screwdriver Set

•A 10 piece bit set with a plastic bit holder with additional storage for 10 more bits on reverse side •Right angle screwdriver for use in hard to access places Bits **Includes:** •Slotted: 5, 6mm •Phillips: #1, #2 •Star: T10, T15, T20 •Hex: 3, 4, 5mm

MCM Part #	ONLY
22-15790	$3.39

#22-12075 #22-12080 #22-12085

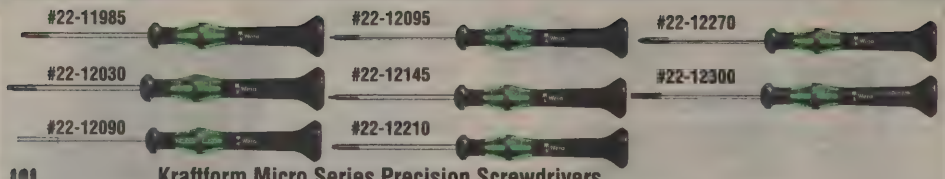


Wera
Tools From Ideas.

Six Piece Micro Electronics Screwdriver Sets

•Kraftform precision screwdrivers feature a three-zone concept to reduce fastening time •Hand support and easy turn cap of fast-turning zone for speed •Power zone for added torque •Precision zone for fine adjustment work •Includes storage rack **#22-12075:** •60mm Torx sizes: TX7, TX8, TX9, TX10, TX15, TX20 **22-12080:** •80m slotted sizes: .040 x 2.5, .50 x 3.0, .60 x 3.5, .80 x 4.0mm •Phillips sizes: #0 x 60mm, #1 x 80mm **22-12085:** •Slotted sizes: .30 x 1.8 x 60mm, .40 x 2.0 x 60mm, .40 x 2.5 x 80mm, .50 x 3.0 x 80mm •60mm Phillips sizes: #00, #0

MCM Part #	Description	ONLY
22-12075	Security Torx micro	$36.49
22-12080	Slotted and Phillips	26.10
22-12085	Slotted and Phillips	26.99



Wera Kraftform Micro Series Precision Screwdrivers

•Three-zone concept of these screwdrivers reduce fastening times •Black point tip and refined hardening process increase life of the tool

MCM Part #	Description	ONLY
2067 Torx Plus® micro screwdrivers		
22-11985	IP20 x 2⅜"	$5.82
22-11990	IP15 x 2⅜"	5.82
22-11995	IP10 x 2⅜"	5.57
22-12000	IP9 x 2⅜"	5.57
22-12005	IP8 x 2⅜"	5.69
22-12010	IP7 x 2⅜"	5.48
22-12015	IP6 x 1⅜16"	5.48
22-12020	IP5 x 1⅜16"	7.97
22-12025	IP4 x 1⅜16"	7.97
2067 Torx® HF micro screwdrivers		
22-12030	TX20 x 2⅜"	5.33
22-12035	TX15 x 2⅜"	5.33
22-12040	TX10 x 2⅜"	5.16
22-12045	TX9 x 2⅜"	5.16
22-12050	TX8 x 2⅜"	4.95
22-12060	TX6 x 1⅜16"	4.95
22-12065	TX4 x 1⅜16"	6.83
2069 Hexagon micro nutspinner		
22-12090	5⁄16" x 2⅜"	7.19
2052 Ballhead hexagon micro screwdrivers		
22-12095	7⁄64" x 2⅜"	5.04
22-12100	1⁄8" x 2⅜"	5.04
22-12105	3⁄32" x 2⅜"	4.97

MCM Part #	Description	ONLY
2052 Ballhead hexagon micro screwdrivers		
22-12110	9⁄64" x 2⅜"	$4.97
22-12115	1⁄16" x 2⅜"	5.42
22-12120	3.0mm x 2⅜"	4.52
22-12125	2.5mm x 2⅜"	4.59
22-12130	2.0mm x 2⅜"	5.00
22-12135	1.5mm x 2⅜"	5.42
22-12140	1.3mm x 2⅜"	5.22
2054 Hex-Plus micro screwdrivers		
22-12145	7⁄64" x 2⅜"	3.00
22-12150	1⁄32" x 2⅜"	3.00
22-12155	5⁄64" x 2⅜"	3.00
22-12160	1⁄16" x 2⅜"	3.32
22-12165	1⁄8" x 2⅜"	3.39
22-12175	3.0mm x 2⅜"	3.00
22-12180	2.5mm x 2⅜"	3.00
22-12185	2.0mm x 2⅜"	3.00
22-12190	1.5mm x 2⅜"	3.49
22-12195	1.3mm x 1⅜16"	3.42
22-12200	0.9mm x 1⅜16"	4.02
22-12205	0.7mm x 1⅜16"	4.47
2067 Torx® BO tamperproof micro screwdrivers		
22-12210	TX20BO x 2⅜"	4.91

MCM Part #	Description	ONLY
2067 Torx® BO tamperproof micro screwdrivers		
22-12215	TX15BO x 2⅜"	4.91
22-12220	TX10BO x 2⅜"	$4.68
22-12225	TX9BO x 2⅜"	4.68
22-12235	TX7BO x 1⅜16"	4.52
2067 Torx® micro screwdrivers		
22-12245	TX5 x 1⅜16"	5.85
22-12250	TX4 x 1⅜16"	5.85
22-12255	TX3 x 1⅜16"	6.42
22-12260	TX2 x 1⅜16"	6.42
22-12265	TX1 x 1⅜16"	6.42
2050 Phillips micro screwdrivers		
22-12270	PH #1 x 4"	4.20
22-12275	PH #1 x 2⅜"	3.65
22-12280	PH #0 x 2⅜"	3.42
22-12290	PH #00 x 2⅜"	4.35
22-12295	PH #00 x 1⅜16"	3.98
2035 Slotted micro screwdrivers		
22-12300	3⁄32" x 4"	3.89
22-12305	5⁄64" x 1⅜16"	3.89
22-12310	1⁄16" x 1⅜16"	3.51
22-12315	1⁄8" x 2"	2.99
22-12320	0.05" x 1⅜16"	3.95
22-12325	1⁄32" x 1⅜16"	4.57



Wera Seven Piece Kraftform Kompakt 27 RA Ratcheting Screwdriver Set

•Ratcheting screwdriver with six bits integrated into the handle •Makes work faster and more convenient •Ergonomically designed forward/reverse switch •Fine tooth system provides a minimal return angle •Lockable neutral position disables the ratchet function allowing for quick fine adjustment work •Suitable for hex socket insert bits **Includes:** •Kraftform 27RA ratcheting screwdriver •Slotted: 5.5, 6.5mm •Phillips:#1, #2 •Square recess: #1, #2 bits

MCM Part #	ONLY
22-12360	$46.88



Wera 816 RA Bit Holding Ratcheting Screwdriver

•Ratcheting screwdriver is suitable for hexagon socket insert bits •Features a ratcheting, fine tooth design for minimal return angle and a switchover ring to lock or change to forward/reverse •Maximum torque: 50 Newton meters •Rapidaptor technology for rapid-in, rapid-out, rapid-spin and single handed function •Kraftform handle with non-roll feature

MCM Part #	ONLY
22-12480	$38.93



Wera Kraftform Kompakt Bayonet Screwdrivers with Bits

•The Kraftform Kompakt Bayonet screwdrivers are suitable for ¼" hexagon socket insert bits •Feature a bayonet blade to extend compact tool into a full size screwdriver •Rapidaptor provides rapid-in, rapid-out, rapid-spin, chuck-all and single handed use •Kraftform handle provides comfort grip and anti-roll protection •Includes a convenient belt clip pouch for easy storage and transport •Bit length: 25mm •#22-12475 includes 5.5, 6.5mm slotted bits, #1, #2 Phillips bits and #1, #2 square bits •22-12480 includes 4.5, 5.5, 6.5mm slotted bits and #1, #2, #3 Philips bits

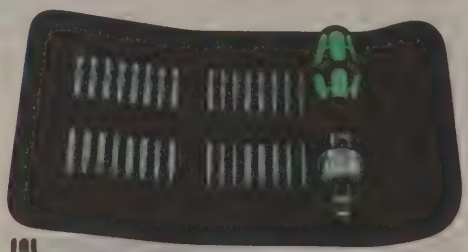
MCM Part #	Description	ONLY
22-12475	Kraftform Kompact 26	$38.85
22-12480	Kraftform Kompact 25	38.85



Wera 1578 A/6 Six Piece ESD Micro Screwdriver Set

•This ESD safe precision screwdriver set allows work on sensitive components without causing static electricity damage •Features a black-tip point to extend service life and increase corrosion protection •Multi-zone handle provides hand support and speeds up screwdriving process •Includes: #0 x 60mm, #1 x 80mm Phillips screwdrivers and 1.2 x 40mm, 1.5 x 40mm, 1.8 x 60mm, 2.5 x 80mm slotted screwdrivers

MCM Part #	ONLY
22-12560	$30.08



Wera 60RA Kraftform Kompakt Ratchet Driver and Blade Set

•This 17 piece set comes complete with the 816 RA Kratform bit holding ratchet screwdriver with Rapidaptor and sixteen 89mm bits suitable for holders or for direct use in power tools •The 816 RA features a ratcheting, fine tooth design for minimal return angle and a switchover ring to lock or change to left or right turning •Maximum torque: 50 Newton meters •Rapidaptor technology for rapid-in, rapid-out, rapid-spin and single handed function •Kraftform handle with non-roll feature **Includes:** •816 RA ratcheting screwdriver •Slotted bit: 5.5mm•Hex bits: 1⁄32", 1⁄8", 5⁄32", 3⁄16" •Phillips bits: #1, #2, #3 •Torx® BO bits: T10, T15, T20, T25, T30 •Square bits: #1, #2, #3

MCM Part #	ONLY
22-12470	$83.42



Wera 1550 Kraftform Micro ESD Screwdriver

•This ESD safe, precision Phillips screwdriver allows work on sensitive components without causing static electricity damage •Features a black-tip point to extend service life and increase corrosion protection •Multi-zone handle provides hand support and speeds up screwdriving process •Size: #00 x 2⅜"

MCM Part #	ONLY
22-12565	$4.94



Wera 98/4/1 Kraftform Right Angle Ratchet

•The pistol handle of this ratcheting screwdriver is ideal for applications where you need a little more power than a regular screwdriver can provide •This tool fits securely in hand and ensures optimal positioning against the screw •Suitable for ¼" socket insert bits •Quick-release chuck for fast bit changes •Forward/reverse switch

MCM Part #	ONLY
22-12930	$46.82

Wera Tools. From Ideas.

Seven Piece Kraftform Kompakt 42 Screwdriver Bit Set



•This compact set is ideal to bring to the job site since it is suitable for manual or machine use •Pouch can be mounted on a belt for convenience •Handle and quick release chuck system allows for quick tool changes •Bits are 89mm long **Includes:** •Bitholding screwdriver with Rapidaptor quick release chuck •Slotted: 5.5mm, 6.5mm bits •Philips: #1, #2 bits •Square: #1, #2 bits

MCM Part #	ONLY
22-11950	$28.40

Wera Tools. From Ideas.

30 Piece Wera Bit Ratchet Set

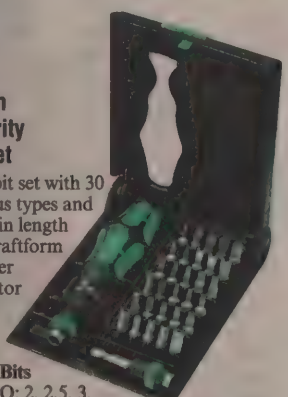


•This durable feature rich ratchet set comes with everything you need for your precise applications •This set comes complete with 28 bits, Rapidapter bit holder for fast bit changes, ¼" hex to ¼" square adapter for ¼" sockets, and a Wera bit ratchet •Bit adapter can also be used as an extension •Can be attached to belt for easy access •One hand operation •Easy to use in confined spaces •6° turn angle for accurate work •Forward/reverse switch •Thumb wheel for faster turning •Drop forged all steel design •Phillips, slotted, hex, Pozi and Torx bits included

MCM Part #	Description	ONLY
22-12370	30 piece bit ratchet set	$69.71
22-12380	Bit ratchet only	33.03

Wera Tools. From Ideas.

32 Piece Kraftform Kompakt 71 Security Screwdriver Bit Set



•A 32 piece security bit set with 30 popular bits in various types and sizes •Bits are 25mm in length •Also includes the Kraftform bit holding screwdriver handle with Rapidaptor quick release chuck •Tools come in a handy plastic case to keep tools organized **Bits included:** •Hex plus BO: 2, 2.5, 3, 4, 5, 6mm •Z spanner: 4, 6, 8, 10mm •Z Torx® BO: TX7, TX8, TX9, TX10, TX15, TX20, TX25, TX30, TX40 •Socket: #0, #1, #2, #3 •Torx-Set®: 6, 8, 10mm and ¼" •Tri-wing®: 1, 2, 3mm

MCM Part #	ONLY
22-12410	$74.70

Wera Tools. From Ideas.

30 Piece Wera Bit Ratchet Set

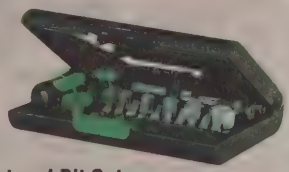


•This durable feature rich ratchet set comes with everything you need for your precise applications •This set comes complete with 28 bits, Rapidapter bit holder for fast bit changes, ¼" hex to ¼" square adapter for ¼" sockets, and a Wera bit ratchet •Bit adapter can also be used as an extension •Can be attached to belt for easy access •One hand operation •Easy to use in confined spaces •6° turn angle for accurate work •Forward/reverse switch •Thumb wheel for faster turning •Drop forged all steel design •Phillips, slotted, hex, Pozi and Torx bits included

MCM Part #	Description	ONLY
22-12370	30 piece bit ratchet set	$69.71
22-12380	Bit ratchet only	33.03

Wera Tools. From Ideas.

18 Piece Kraftform Kompakt 91 Ratchet and Bit Set



•Handy kit includes a Kraftform ratchet with quick release chuck, a universal bit holder Rapidapter, a ¼" x 25mm adaptor and 15 bits in various types and sizes •Pistol handle ratchet features a forward and reverse action switch •Suitable for ¼" bits and sockets for manual and machine applications **Bits included:** •Hex: 5.5 x 22, 7 x 22, 8 x 22, 10 x 22, 13 x 22 •Hex plus: 3, 4, and 5mm x 25mm •Phillips: #1, #2 and #3 x 25mm •Torx® BO: TX15, TX20, TX25 and TX30 x 25mm

MCM Part #	ONLY
22-12415	$92.27

Wera Tools. From Ideas.

Six Piece Kraftform Plus Chiseldriver Set



•Provides a solution for jobs that require more than just a screwdriver •Ideal for fastening, chiseling and loosening screws or hose clamps •Pound-thru hexagon blade is designed to withstand being struck by a hammer without breaking or splintering •Extra torque can be applied by using with an open-jawed or ring spanner on the integrated hexagon bolster •Impact cap makes this tool vibration free •Kraftform handle fits snugly in hand and allows for easy repositioning •Integral hex shoulder prevents tool from rolling on work surface **Includes:** •Philips #1, #2 drivers •Slotted: 3.5, 4.5, 5.5, 7mm drivers •Storage rack

MCM Part #	ONLY
22-12605	$43.74

Six Piece Kraftform Plus Lasertip Screwdriver Set



•Kraftform Plus screwdrivers transfer more torque with less effort reducing physical stress •Handle is designed to fit snugly in hand •Hex shoulder stops tool from rolling at workplace •Soft anti-slip grip ensures full force transfer and allows for easy hand repositioning •Integrated hexagon bolster allows more torque to be applied when used with an open-jawed or ring spanner •Handles are marked with tip size and type for easy ID •Lastertip prevents screwdriver from slipping out of screw •Wall mountable storage rack

MCM Part #	Description	Sizes	ONLY
22-12330	Lasertip round blades	Slotted: 3.0, 4.0, 5.5, 6.5mm Phillips: #1, #2	$31.44
22-12625	Lasertip hexagon blades	Slotted: 3.5, 4.0, 5.5, 6.5mm Phillips: #1, #2	47.57

Wera Tools. From Ideas.

1334/6 Six Piece Kraftform Kompakt Screwdriver Set

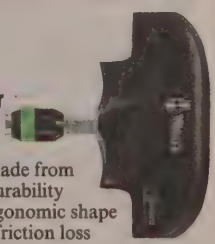


•High quality screwdriver set great for universal and professional applications using slotted or Phillips fasteners •Ergonomic Kraftform handle provides a comfort fit with anti-roll protection •Black point tip extends service life, increases corrosion protection and makes a more accurate fit •Handle is marked with size and screw type for easy identification •Includes: 6.5 x 150mm, 3 x 80mm, 4 x 100mm, 5.5 x 125mm slotted screwdrivers and #1 x 80mm, #2 x 100mm Phillips screwdrivers

MCM Part #	ONLY
22-12520	$25.30

Wera Tools. From Ideas.

489 R T-Handle Rapidaptor



•Ideal tool for jobs that require high loosening or tightening forces •Blades are made from special alloy steel for greater durability •Suitable for ¼" insert bits •Ergonomic shape fills palm of hand eliminating friction loss •Rapidaptor quick release chuck allows for faster bit changing, single hand function and works with power tools

MCM Part #	ONLY
22-12610	$47.27

Wera 3334/6 Stainless Steel Screwdriver Set



•Six piece set of stainless steel screwdrivers prevent rust from forming keeping your tools looking great and lasting longer •Ice-blue color makes tools easy to identify •Extremely hard and rigid making them ideal for industrial applications •Features a Kraftform handle for comfort •Lasertips to better hold screws •Handle markings for easy identification •Anti-roll protection •Includes 6.5 x 150mm, 3 x 80mm, 4 x 100mm, 5.5 x 125 slotted screwdrivers and #1 x 80mm, #2 x 100mm Phillips screwdrivers

MCM Part #	ONLY
22-12485	$50.24



Wera 1350 Kraftform Kompakt Phillips Screwdrivers

•High quality screwdrivers for universal or professional use on Phillips screws •Ergonomic Kraftform handle provides a comfort fit with anti-roll protection •Black point tip extends service life, increases corrosion protection and makes a more accurate fit •Handle is marked with size and screw type for easy identification •#22-12535 has a hex nut on blade to apply additional torque

MCM Part #	Size	ONLY
22-12535	#0 x 2⅜"	$4.65
22-12540	#2 x 12"	7.76
22-12545	#1 x 12"	5.37
22-12550	#1 x 3 1/8"	4.53
22-12555	#0 x 2⅜"	3.35



Wera 18 Piece Kraftform Kompakt Screwdriver Set

•A convenient screwdriver set in a compact pouch for easy transport and storage •Interchangeable blades measure 154mm **Includes:** •Kraftform handle 817VDE for Wera interchangeable blades •Single-Pole voltage tester •Slotted: 2.5, 3.5 , 4.0, 5.5 •Phillips: #1, #2 •PlusMinus PH/S: #1, #2 •PlusMinus PZ/S: #1, #2 •Square socket: 6.3 x 89, 8.1 x 89 •Triangular: 89 •FL: 89 •Square recess: #1, #2 socket blades

MCM Part #	ONLY
22-11940	$72.65



Wera Screw Gripper Sets



•Useful for holding screws into place while fastening •Secures all screw profiles and sizes securely to tool, then releases after fastening •Suitable for round and hexagon blades •#22-12335 includes two 4.5~6mm screw grippers and Pozi #1 and #2 screwdrivers •#22-12340 includes one 6.5mm~8mm and one 4.5mm~6mm screw gripper •#22-12345 includes two 4.5~6mm screw grippers and Phillips #1 and #2 screwdrivers

MCM Part #	Description	ONLY
22-12335	Four piece screw gripper set with Pozi drivers	$25.68
22-12340	Two piece screw gripper set	9.35
22-12345	Four piece screw gripper set with Phillips drivers	23.36



Wera Phillips Stubby Screwdriver

•This stubby Phillips screwdriver is extremely useful for those tight, hard to reach applications •Round blade is made of Mat nickel and has a Black point tip for long service life and corrosion protection •Features a Kraftform handle with anti-roll protection •Size: #1 x 1"

MCM Part #	ONLY
22-12620	$5.06



Wera Six Piece Kraftform Plus Series 100 Screwdriver Set

•Lastertip blades transfer more torque with less effort •Safe for use up to 1000V •Handle is designed to fit snugly in hand •Hard zones allow hand to easily reposition •Handles are marked for easy identification **Includes:** •Slotted: 3.5mm, 5.5mm •Phillips: #1, #2 •Square: #1, #2 •Storage rack

MCM Part #	ONLY
22-11935	$35.60



Wera 335 Series Slotted Ergonomic Screwdrivers

•The 335 SL Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •The handle is designed to fit securely in your hand and easily glides during repositioning •Lastertip for better grip on screw •Handle markings for easy ID •Anti-roll protection •Anti-cam slip making it ideal for manual work •Mat nickel finish

MCM Part #	Size	ONLY
22-12980	3/32" x 2¾"	$2.64
22-12985	⅛" x 6"	4.50
22-12990	5/64" x 4"	3.50
22-13000	1/32" x 5"	6.23



Wera 350 Series Phillips Ergonomic Screwdrivers

•The 350 PH Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •The handle is designed to fit securely in your hand and easily glides during repositioning •Lastertip for better grip on screw •Handle markings for easy ID •Anti-roll protection •Anti-cam slip making it ideal for manual work •Mat nickel finish

MCM Part #	Size	ONLY
22-12945	#0 x 4"	$4.97
22-12950	#0 x 2¾"	4.47
22-12955	#1 x 8"	6.32
22-12960	#2 x 4"	8.49
22-12965	#2 x 8"	9.44
22-12970	#3 x 6"	12.36
22-12975	#4 x 8"	14.73

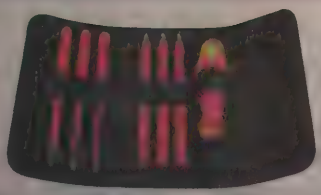


Wera Seven Piece Kraftform Plus Series 100 Screwdriver Set

•This set is safe for use up to 1000V and includes a voltage tester for protection •Lastertip blades transfer more torque with less effort •Handle is designed to fit snugly in hand •Hard zones allow hand to easily reposition •Handles are marked for easy identification **Includes:** •Slotted: 4mm, 5mm, 6.5mm •Phillips: #1, #2 •Square: #2 •Storage rack

MCM Part #	ONLY
22-11960	$40.28

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Wera Seven Piece VDE60 Kraftform Kompakt VDE Pouch Sets

•The Kraftform Kompakt VDE pouch sets come complete with an insulated handle and six interchangeable insulated blades that can be changed quickly and easily •Tested to ensure safe working conditions up to 1000V •Tools are stored and carried in a convenient pouch •Blade length: 154mm •#22-12915 includes 3.5, 5.5mm slotted blades, #1, #2 Phillips blades and #1, #2 square blades •#22-12920 includes 2.5, 3.5, 4, 5.5mm slotted blades and #1, #2 Phillips blades

MCM Part #	Size	ONLY
22-12915	Slotted and Phillips pouch set	$37.35
22-12920	Slotted, Phillips, square pouch set	37.35

Wera 162I Two Piece VDE Plus/Minus Screwdriver Set

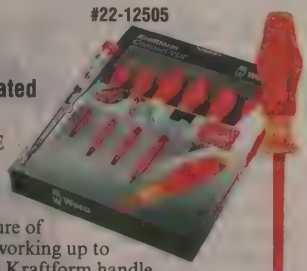


•Ideal for use in terminal blocks, control cabinets, switches, relays, sockets etc. •Kraftform multi-component handle with anti-roll protection •Insulation is molded directly onto blade •Blade is made of chrome-vanadium-molybdenum steel with a hardened black oxide tip •Tested for safe working up to 1000V •Phillips sizes: #1 x 80mm, #2 x 100mm

MCM Part #	ONLY
22-12375	$18.23

Wera 1160I VDE Insulated Screwdrivers

#22-12505



•High quality VDE screwdrivers are great for universal use but has the added feature of guaranteeing safe working up to 1000V •Ergonomic Kraftform handle provides a comfort fit with anti-roll protection •Black point tip extends service life, increases corrosion protection and makes a more accurate fit •Handle is marked with size and screw type for easy identification •#22-12505 is a seven piece set that includes 2.5 x 80mm, 3.5 x 100mm, 4 x 100mm, 5.5 x 125mm slotted screwdrivers, #1 x 80mm, #2 x 100mm Phillips screwdrivers and a voltage tester

MCM Part #	Size	ONLY
22-12495	1/8" x 4"	$3.77
22-12500	3/32" x 3 1/8"	3.63
22-12505	7 pc. set	27.50



Wera 162I Kraftform Plus PlusMinus VDE Screwdrivers

•The 162i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •Used for Phillips and slotted PlusMinus screws making them great for use in terminal blocks, control cabinets, switches, relays and more •This screwdriver is insulated and has been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Lastertip for better grip on screw •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12630	#2 x 4"	$11.38
22-12635	#1 x 3 1/8"	8.90



Wera 165I Kraftform Plus Pozidrives VDE Screwdrivers

•The 165i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •Used for Pozidrive screws making them great for use in terminal blocks, control cabinets, switches, relays and more •This screwdriver is insulated and has been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Lastertip for better grip on screw •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12640	#2 x 4"	$12.74
22-12645	#1 x 3 1/8"	9.66
22-12675	#4 x 6"	16.53
22-12685	#2 x 8"	11.97
22-12690	#2 x 4"	10.55
22-12695	#1 x 6"	8.34
22-12705	#0 x 3 1/8"	6.44



Wera 160I Kraftform Plus Slotted VDE Screwdrivers

•The 160i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •These screwdrivers are insulated and have been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Lastertip for better grip on screw •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12755	10 x 200mm	$16.16
22-12760	8 x 200mm	12.53
22-12765	6.5 x 200mm	11.01
22-12775	3.5 x 100mm	5.25
22-12780	3 x 100mm	5.01



Wera 164I Kraftform Plus Hex VDE Screwdrivers

•The 164i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •These screwdrivers are insulated and have been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Gunmetal finish •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12805	8 x 4"	$9.62
22-12810	6 x 4"	7.13
22-12815	5 x 3 1/8"	6.59
22-12820	4 x 3 1/8"	5.76
22-12825	3 x 3 1/8"	5.54
22-12830	2.5 x 3 1/8"	5.37



Wera 167I Kraftform Plus Torx® VDE Screwdrivers

•The 167i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •This screwdriver is insulated and has been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Gunmetal finish •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12650	T40 x 6"	$7.53
22-12655	T30 x 4"	7.05
22-12660	T20 x 3 1/8"	6.02
22-12665	T15 x 3 1/8"	5.93
22-12670	T10 x 3 1/8"	5.76
22-12940	T25 x 4"	6.17



Wera 162I Kraftform Plus Phillips VDE Screwdrivers

•The 162i Kraftform Plus screwdrivers transfer more torque with less effort making your job quicker and easier •These screwdrivers are insulated and have been tested for safe working up to 1000V •The handle is designed to fit securely in your hand and easily glides during repositioning •Anti-roll protection •Lastertip for better grip on screw •Handle markings for easy ID

MCM Part #	Size	ONLY
22-12715	#4 x 8"	$15.35
22-12720	#3 x 6"	13.18
22-12735	#1 x 3 1/8"	6.93
22-12740	#0 x 3 1/8"	5.46



Wera Tools. From Ideas. 247 Single Pole Voltage Tester

•The 247 voltage tester is a single-pole tester used for testing voltages between 150~250V •Features a pocket clip so you don't lose track of this handy tool •Size: 3 x 70mm

MCM Part #	ONLY
22-12765	$6.48

Torque Drivers



24 Piece Torque Control MicroBit Sets

•Handy tool kits feature the TorqueVario adjustable torque screwdriver which provides precise control with fully adjustable torque settings •Designed for tamper resistant settings •Quick view window shows selected torque •Kits include torque setter adjustment tool, 4mm MicroBits and a metal storage box Sizes: •1.5, 2, 3, 4mm slotted •#00, #0, #1 Phillips •T6-T10, T15 Torx •.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" hex

MCM Part #	Mfr. #	Description	ONLY
22-18955	28590	Set with 7.5-20 in./lbs. Torque driver	$162.03
22-18960	28593	Set with 15-80 in./oz. Torque driver	182.80



53 Piece Torque Control 1/4" Bit Set

•Handy tool kit features the TorqueVario adjustable torque screwdriver which provides precise control with fully adjustable torque settings between 10~50 in./lbs. •Designed for tamper resistant settings •Quick view window shows selected torque •Includes torque setter adjustment tool, 1/4" drive inset bits, 1/4" ball retainer bit holder and a steel storage box Sizes: •4.5, 5.5, 6.5, 8mm slotted •#0, #1, #2, #3 Phillips •T6-T10, T15, T20, T25 Torx •1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16 SAE hex •1.5, 2, 2.5, 3, 4, 5, 6, 8mm metric hex •#0, #1, #2, #3, #4 Tri-wing •#4, #5, #6, #8 torque set •#1, #2, #3 square bits •#0, #1, #2, #3 pozi

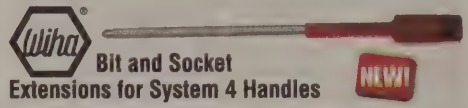
MCM Part #	ONLY
22-18965	$206.47



59 Piece Master Torque Control Set

•Master set includes three TorqueVario adjustable torque screwdrivers which provides precise control with fully adjustable torque settings between 1-50 in./lbs. •Designed for tamper resistant settings •Quick view window shows selected torque •Includes TorqueVario 15-80 in./oz. driver, 5-10 in./lbs. driver and 10-50 in./lbs. driver, torque setter adjustment tool, various drive inset bits, hex to square adapter, bit holder and a molded storage box Sizes: T5-T10, T15, T20, T25, T30 Torx, 1.5, 2, 2.5, 3, 4, 5, 6mm metric Hex •.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4" SAE Hex •#1, #2, #3 square •#0, #1, #2 Phillips •#1, #2 pozi •3/16", 7/32", 1/4" slotted •4, 4.5, 5, 5.5, 6, 7, 8mm metric sockets •5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8" SAE sockets •Mfr. #28589

MCM Part #	ONLY
22-18970	$462.00



Bit and Socket Extensions for System 4 Handles

•Long 1/4" extensions for use with System 4 and torque control handles •Bit or socket holding adapters available •Do not work with Driv-Loc System 4 handles

MCM Part #	Mfr. #	Description	ONLY
22-18670	28581	Bit holding extension	$10.79
22-18675	28582	Socket holding extension	10.30

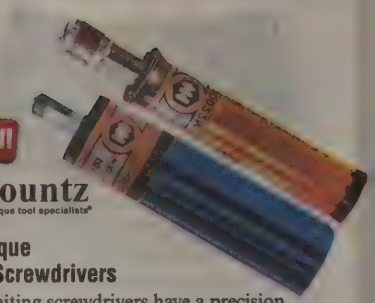


CDI TORQUE PRODUCTS A Snap-on Company

Micro-Adjustable Torque Screwdrivers

•Provides the versatility for applications that call for more than one torque value like those in the electronics industry or for assembly work •Cam-over design prevents over-tightening and damage to components •Torque settings are easily changed with an adjustment knob and window scale •Accidental setting changes are prevented with locking knob •Positive locking pull down adjustment knob •Universal 1/4" hex bit holder with strong earth magnet •Automatic lock in counterclockwise direction

MCM Part #	Mfr. #	Torque Range	ONLY
22-17680	61SM	20-100 in./oz.	$219.00
22-17685	151SM	3-15 in./lb.	229.00
22-17690	401SM	5-40 in./lb.	229.00



mountz the torque tool specialists®

Micro Torque Limiting Screwdrivers

•Torque limiting screwdrivers have a precision radial ball clutch that slips free when preset torque is reached preventing over torquing •Thrust bearing ensures that torque setting is independent of any end load applied by operator •Bi-directional operation •Tamper-proof internal adjustment

MCM Part #	Mfr. #	Torque Range	ONLY
22-17735	020066	3 in./oz.-12 in./lb.	$209.00
22-17740	020074	0.7 in./oz.-12 on./oz.	259.00



mountz the torque tool specialists®

Torque Limiting Screwdrivers

•Ergonomic torque screwdriver features a positive locking system that prevents incidental torque adjustment •Bi-directional cam slips free once the set torque has been reached preventing over-tightening •Easy external adjustments •1/4" "F"/Hex drive

MCM Part #	Mfr. #	Torque Range	ONLY
22-17750	020440	2-12 lbs./in.	$399.00
22-17755	020452	10-50 lbs./in.	399.00

Hex Keys

KLEIN TOOLS for Professionals... since 1857™

6" T-Handle Key Sets



•Key sets feature a T-handle design allowing maximum torque and power •Soft touch grips for control and comfort •Blade through handle design •Tip-Ident and sizes laser etched on blade for easy identification •Chamfered end for ease of use •Made of treated steel for rust and corrosion resistance •Metal stand to store keys when not in use •Available in SAE and metric hex and Torx sets

MCM Part #	Mfr. #	Description	ONLY
22-18195	JTH68M	8 piece metric hex key	$39.99
22-18200	JTH610E	10 piece SAE hex key	49.99
22-18205	JTH67T	7 piece Torx key	49.99

KLEIN TOOLS
for Professionals... since 1857

Folding Hex Key Sets

NEW!



•Handy hex key sets can operate straight-on or right angle to provide extra leverage when needed •Ends are square cut for secure full-depth fit and maximum contact with the hex socket to prevent slippage •Easily fit in pocket or tool box •#22-18075 sizes: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm •22-18080 sizes: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"

MCM Part #	Mfr. #	Description	ONLY
22-18075	70582	7 key metric hex key set	$7.49
22-18080	70591	9 key SAE hex key set	9.99

KLEIN TOOLS
for Professionals... since 1857

Twelve Piece SAE Hex Ket Set



•L-style hex keys comes in a convenient caddy set •Durable caddy contains a unique locking feature and marked slots for each key •Heat-treated and tempered for added strength and durability •Rust and corrosion resistant •Includes SAE hex sizes from .05"~3/16" •From 2 15/16"~6 1/2" in length •Mfr. #LLK12

MCM Part #	ONLY
22-9404	$13.29

KLEIN TOOLS
for Professionals... since 1857

Nine Piece Metric Hex Ket Set



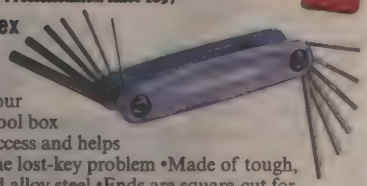
•L-style hex keys comes in a convenient caddy set •Durable caddy contains a unique locking feature and marked slots for each key •Heat-treated and tempered for added strength and durability •Rust and corrosion resistant •Includes metric hex sizes from 1.5mm~10mm •From 3 1/4"~5 1/4" in length •Mfr. #LMK10

MCM Part #	ONLY
22-9406	$12.99

KLEIN TOOLS
for Professionals... since 1857

Grip-It® Hex Key Sets

NEW!



•Handy sets fit in your pocket or tool box for quick access and helps eliminate the lost-key problem •Made of tough, heat-treated alloy steel •Ends are square-cut for a secure full-depth fit and maximum contact with the hex socket to prevent slippage and stripping of the socket •Holder serves as a handle •Two key positions (straight-out or right angle) for extra leverage

MCM Part #	Mfr. #	Description	ONLY
22-18390	70573	12 hex key set – six SAE/six metric SAE: 5/64", 1/32", 7/64", 1/8", 9/64", 5/32" Metric: 1.5, 2, 2.5, 3, 4, 5mm	$9.99
22-18395	70574	Nine hex key set - SAE wrench set Sizes: 5/64", 1/32", 7/64", 1/8", 9/64", 5/32",3/16", 7/32", 1/4"	6.99
22-18400	70575	Nine hex key set - SAE wrench set .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16"	5.99

ALLEN

NEW!

Long Arm Magnetic Ball-Plus™ Hex Key Sets



•Ball-Plus™ hex keys allow work at an entry angle up to 25° for accessing hard to reach spaces •Long arms allow for a longer reach and added torque application •Magnetic head holds fasteners in place for consistent work •Precision formed for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection •22 piece set consists of both SAE and metric sets

MCM Part #	Mfr. #	Description	ONLY
96-3295	56601G	13 piece SAE set-.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	$23.99
96-3300	56600G	9 piece metric set -1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	19.99
96-3305	56602G	22 piece set with SAE and metric sets	$7.99

ALLEN

NEW!

Long Arm Ball-Plus™ Hex Key Sets



•Ball-Plus™ hex keys allow work at an entry angle up to 25° for accessing hard to reach spaces •Long arms allow for a longer reach and added torque application •Precision formed for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection •22 piece set consists of both SAE and metric sets

MCM Part #	Mfr. #	Description	ONLY
96-3310	56612G	13 piece SAE set-.050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	$12.99
96-3315	56615G	9 piece metric set - 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	10.99
96-3325	56618G	22 piece set with SAE and metric sets	18.99

ALLEN

NEW!

Dual Material Fold-Up Key Sets



•Strong and durable key sets are made of heat treated, tempered alloy steel that resists rotational distortion •Keys are precision formed for a precise fit •Rotate to 270° to a firm stop for better torque and access to tight spaces •Dual material case is color coded for quick identification •Handle length: 4¼"

MCM Part #	Mfr. #	Description	ONLY
96-3340	56622G	9 piece SAE hex set-.050", 1/16", 5/64",3/32", 7/64", 1/8", 9/64", 5/32", 3/16"	$7.99
96-3345	56634G	8 piece Torx® set-T8, T10, T15, T20, T25, T27, T30, T40	12.99
96-3350	56626G	7 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6mm	7.99
96-3355	56624G	9 piece SAE hex set-5/64", 1/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	8.99
96-3360	56628G	8 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6, 8mm	7.99
96-3365	56632G	17 piece SAE/metric hex set-includes #96-3355 and #96-3360	16.99

ALLEN

NEW!

31 Piece Master Magnetic Key Set



•Master set includes an assortment of popular hex and Torx® keys with magnetic heads that holds fasteners in place for work in tight areas •Hex keys have the Ball-Plus™ feature which allows work at an entry angle up to 25° for accessing hard to reach spaces •All keys have long arms for extended reach and greater torque application •Precision formed to exact dimensional tolerances for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection **Includes:** •SAE: .050", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" •Metric: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm •Torx: T10, T15, T20, T25, T27, T30, T40, T45, T50 •Mfr. #56604G

MCM Part #	ONLY
96-3330	$53.99

ALLEN

NEW!

Dual Material Fold-Up Key Sets



•Strong and durable key sets are made of heat treated, tempered alloy steel that resists rotational distortion •Keys are precision formed for a precise fit •Rotate to 270° to a firm stop for better torque and access to tight spaces •Dual material case is color coded for quick identification •Handle length: 4¼"

MCM Part #	Mfr. #	Description	ONLY
96-3340	56622G	9 piece SAE hex set-.050", 1/16", 5/64",3/32", 7/64", 1/8", 9/64", 5/32", 3/16"	$7.99
96-3345	56634G	8 piece Torx® set-T8, T10, T15, T20, T25, T27, T30, T40	12.99
96-3350	56626G	7 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6mm	7.99
96-3355	56624G	9 piece SAE hex set-5/64", 1/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	8.99
96-3360	56628G	8 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6, 8mm	7.99
96-3365	56632G	17 piece SAE/metric hex set-includes #96-3355 and #96-3360	16.99

ALLEN Hi-VIS Fold-Up Key Sets



•High visibility cases allow for easy tool identification and added safety in low light situations •Made of heat treated, tempered alloy steel that resists rotational distortion •Keys are precision formed for a precise fit •Strong keys allow for high torque application •96-3380 and 96-3385 have long arm keys for extended reach and higher torque

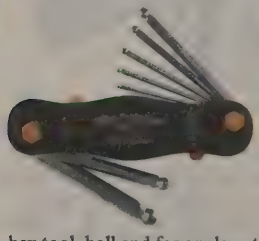
MCM Part #	Mfr. #	Description	ONLY
96-3370	56648G	8 piece Torx® set-T8, T10, T15, T20, T25,T27, T30, T40	$7.99
96-3375	56640G	7 piece metric hex set-1.5, 2, 2.5, 3, 4, 5, 6mm	4.99
96-3380	56642G	6 piece SAE hex set-5/32", 3/16", 7/32",1/4", 5/16", 3/8"	7.99
96-3385	56644G	6 piece metric hex set-3, 4, 5, 6, 8, 10mm 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	7.99
96-3390	56638G	9 piece SAE hex set-5/64", 7/64", 3/32",1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	6.99
96-3395	56636G	9 piece SAE hex set-.050", 1/16", 5/64",3/32", 7/64",1/8", 9/64", 5/32", 3/16"	4.99



Wiha "Magic Ring" Hex Key Set

The Wiha "Magic Ring" is three tools in one (standard hex tool, ball end for angle entry, screw holder for convenience). The thirteen piece set includes: Standard ball hex (.050", 1/16", 5/64", 3/32", 7/64"), "Magic Ring" Ball Hex (1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16, 3/8"). **Specifications:** •Spring steel hardened ring holds screws on •Precision machined for exact fit •Made from CVM hardened steel •ProStar slide and tip out L-key holder for fastest key access

MCM Part #	ONLY
66991A	$39.99



Wiha "Magic Ring" Fold-Up Style Hex Key Set

The Wiha "Magic Ring" is three tools in one (standard hex tool, ball end for angle entry, screw holding for convenience). "Magic Ring" uses a hardened steel compression ring, securely grips inner head of screw, and allows you a free hand for work positioning. **Set includes:** Standard ball (5/64, 3/32, 7/64), Magic Ring ball (1/8, 9/64, 5/32, 3/16, 7/32, 1/4).

MCM Part #	ONLY
36997	$24.70

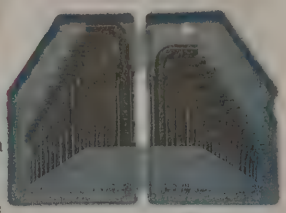
ALLEN Ball-Plus™ Cushion Grip T-Through Handle Hex Key Sets



•Dual material handles provide excellent strength and comfort for extra torque application and safety •Handle design has a long arm with ball end for extended access and a standard hex arm for high torque application •Ball-Plus™ feature allows an entry angle up to 25° for work in hard to reach spaces •Made of heat treated, tempered alloy steel for high strength and rotational distortion •Keys are precision formed for precise fit

MCM Part #	Mfr. #	Description	ONLY
96-3400	56656G	10 piece SAE set-3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"	$41.49
96-3405	56660G	8 piece metric set-2, 2.5, 3, 4, 5, 6, 8, 10mm	31.99

DURATOOL 30 Piece Hex Key Set



•Includes 15 each of both short-arm metric and long-arm SAE sizes of the most common hex sizes in a handy case •SAE: 0.028", 0.035", 0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", and 3/8" •Metric: 0.7, 0.9, 1.5, 2, 2.5, 3, 4, 4.5, 5, 5.5, 6, 7, 8, and 10mm •Includes case

MCM Part #	ONLY
22-9668	$6.99

DURATOOL 13 Piece Long Arm Ball Ended Hex Key Sets



•A range of high quality chrome vanadium steel hex keys •Extra long arm for deep insertions of hex nuts or screws •Chamfered ball point end on one side allows user to work at angles up to 25° •Metric set includes: 1.27, 1.5, 2, 2.5, 3, 3.5, 4, 5, 5.5, 6, 7, 8 and 10mm •SAE set includes: 0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 1/4", 5/16" and 3/8"

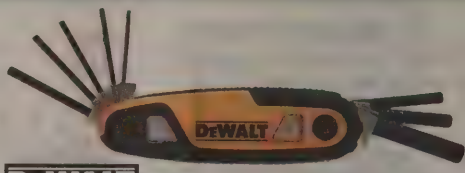
MCM Part #	Description	ONLY
22-14102	Metric set	$4.49
22-14104	SAE set	5.13

DURATOOL Nine Piece Ball Ended Hex Key Sets



•Nine piece set includes a range of high quality chrome vanadium steel hex keys •Chamfered ball point end on one side allows user to work at angles up to 25° •Metric set includes: 1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10mm •SAE set includes: 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"

MCM Part #	Description	ONLY
22-14098	Metric	$3.99
22-14100	SAE	4.29

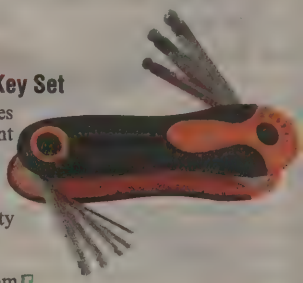


DEWALT Folding Locking Hex Keys

•Patented locking feature protects fingers and improves productivity •Solid steel side plate for added strength •Keys lock into three positions (90°, 135°, 180°) helps maneuver into awkward spaces and reduce slipping during use •Durable and ergonomic design •Each unit includes eight of the most commonly used sizes •Available in SAE or MM Hex, or Torx

MCM Part #	Description	ONLY
22-17026	SAE Hex	$12.99
22-17028	MM Hex	12.99
22-17030	Torx	12.99

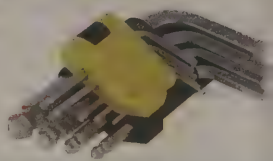
DURATOOL Ball Ended Hex Key Set



•Hex key set features chamfered ball point ends allowing user to work at angles up to 25° •Cushion handle •High quality chrome vanadium steel blades •Sizes: 2, 2.5, 3, 4, 5, 6, 8mm

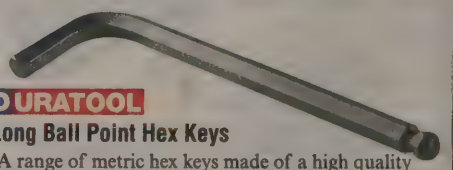
MCM Part #	ONLY
22-16196	$3.99

DURATOOL Ball Ended Hex Key Sets



•Chamfered ball point end allows user to work at angles up to 25° •High quality chrome vanadium steel blades •Available in short sizes for work in tight spaces •Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm

MCM Part #	Description	ONLY
22-16198	Short hex key set	$2.99
22-16200	Standard hex key set	3.49



DURATOOL Long Ball Point Hex Keys

•A range of metric hex keys made of a high quality chrome vanadium steel •Chamfered ball point end on one side allows user to work at angles up to 25°

MCM Part #	Size (mm)	Length (mm)	ONLY
22-14070	1.5	90	$1.29
22-14072	2	100	1.29
22-14074	2.5	111	1.29
22-14078	4	140	1.99
22-14080	4.5	152	0.79
22-14084	5.5	170	0.99
22-14086	6	182	1.09
22-14088	8	202	1.39
22-14090	10	228	1.69

DURATOOL Hex Key Sets



•Metric and SAE hex key sets manufactured from hardened and tempered chrome vanadium steel •Each set comes in a plastic holder for easy storage •8 piece metric set includes: 2, 2.5, 3, 3.5, 4, 5, 5.5 and 6mm •11 piece metric set includes: 1.2, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5 and 6mm •Eight piece SAE set includes: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32" and 1/4"

MCM Part #	Description	ONLY
22-14092	8 piece, metric	$1.39
22-14096	11 piece, metric	1.89
22-14094	8 piece, SAE	1.09

Gorilla Grip® Folding Hex Keys



•Gorilla Grip® handle is 40% stronger than steel •Protanium® high torque steel keys for added strength and durability •Proguard finish resists rust and corrosion •Made in USA by Bondhus® for Grip Tools •Metric and SAE available

MCM Part #	Sizes	ONLY
22-10370	1.5, 2, 2.5, 3, 4, 5, and 6mm	$4.99
22-10375	2, 2.5, 3, 4, 5, 6, and 8mm	5.99

Slim Folding Driver Sets

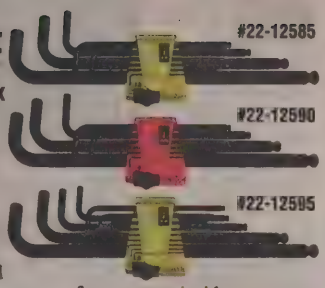


•Lightweight aluminum and a very compact size make these driver sets a unique and useful addition to any toolbox, emergency kit, or desk •Perfect size to keep in your pocket •Each set has ten popular sizes of small drivers

MCM Part #	Description	ONLY
22-9842	Hex set	$4.99
22-9844	Ball hex set	4.99
22-9846	Torx set	4.99
22-9848	Slotted and Phillips set	4.99

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

Wera 950 Series Hex Key Sets



•SAE and metric L-key sets used for heaxagon socket screws •Features Hex-Plus which prevents rounded screws providing more surface contact inside the screw •Stored in a durable clip to ensure L-keys are securely fixed and easy to remove •Black laser hardened blades provide surface protection and long service life •#22-12585 sizes: 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" •22-12590 sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm •22-12595 includes sizes in 22-12585 plus .05", 1/16", 7/64", 9/64"

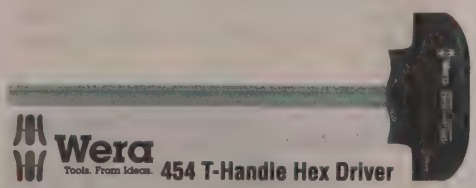
MCM Part #	Description	ONLY
22-12585	9 piece SAE hex key set	$11.64
22-12590	9 piece Metric hex key set	11.64
22-12595	13 piece SAE hex key set	20.55



Wera 967 L/9 Nine Piece Torx® L-Key Set

•This L-key set is used for Torx® screws and features a holding function which wedges the screw to the tool for a secure fit •L-keys are stored in a durable clip which ensures L-keys are securely fixed and easy to remove •Black laser hardened blades provide surface protection and long service life •Sizes: T8 x 76mm, T9 x 79mm, T10 x 85mm, T15 x 90mm, T20 x 96mm, T25 x 104mm, T27 x 112mm, T30 x 122mm, T40 x 132mm

MCM Part #	ONLY
22-12575	$25.22



Wera 454 T-Handle Hex Driver

•The 454 T-handle hex driver is used when very high tightening or loosening forces are needed •The blade is made from alloy steels for greater wear resistance •Hex-Plus prevents rounding of screws by providing more surface contact inside the screw profile •Ergonomic shape fits in the palm of your hand •Size: 2.5 x 200mm

MCM Part #	ONLY
22-12615	$4.38

Wiha Nine Piece Long Arm Hex L-Key Set



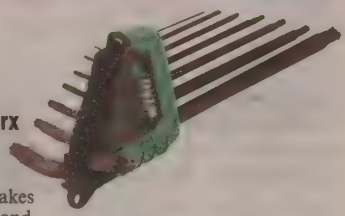
NEW!

•Metric L-key set has long arms that are 20% longer than standard long arm keys •Nickel plated finish is corrosion resistant •Molded holder to keep set organized •Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm •Mfr. #35297

MCM Part #	ONLY
22-19005	$18.11

Torx Keys

Wiha 13 Piece ErgoStar Torx L-Key Set



•Auto open key holder makes key selection and access fast and easy •Turn out the largest key and all keys turn 90° for instant access •Keys are made of CVM steel through hardened for durability •Black oxide finish for wear resistance •Ball end keys allow 25° angle drive •Long reach keys are 20% longer than standard long keys •Precision machined tips provide an exact fit •Includes T9, T10, T15, T20, T25, T27, T30, T40, T45 ball end L-keys and T5-T8 standard long keys •Mfr. #36689

MCM Part #	ONLY
22-19010	$62.03

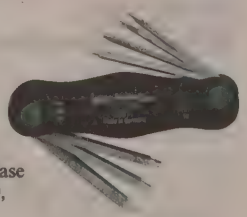
Wiha 1 YEAR LIMITED WARRANTY Torx L-Keys



•Torx L-Keys are perfect for tight places where normal torx drivers won't fit •Seven piece set (#22-2843) includes: T6, T7, T8, T9, T10, T15, T20 in a plastic holder •Nine piece set (#22-2844) includes: T8, T9, T10, T15, T20, T25, T27, T30, T40 in a plastic holder

MCM Part #	Description	ONLY
22-2843	7 piece Torx L-Key set	$14.71
22-2844	9 piece Torx L-Key set	23.86

Wiha Torx PocketStar

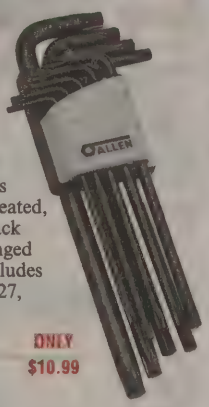


•Ergonomic molded grip •Easy key access •Precision machined tips •Push button key release •Includes T7, T8, T9, T10, T15, T20, and T25

MCM Part #	ONLY
36396	$17.81

Nine Piece Long Arm Torx® Key Sets

NEW!



•Long arm Torx® keys allow for a longer reach and added torque application for tough applications •Precision formed to exact dimensional tolerances for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection •Includes T8, T9, T10, T15, T20, T25, T27, T30, T40 •Mfr. #56620G

MCM Part #	ONLY
96-3320	$10.99

Nine Piece Long Arm Torx® Magnetic Key Sets

NEW!



•Long arm Torx® keys allow for a longer reach and added torque application for tough applications •Magnetic head holds fasteners in place for work in tight areas •Precision formed to exact dimensional tolerances for a exact fit •Made of heat treated, tempered allow steel with a black oxide finish •Set comes in a hinged case for easy key selection •Includes T10, T15, T20, T25, T27, T30, T40, T45, T50 •Mfr. #56605G

MCM Part #	ONLY
96-3335	$19.99

13 Piece Non-Slip Torx Key Set



•Extra-long design to allow for maximum torque •Textured finish provides a non-slip grip •Drilled tips allow for use regular Torx and tamper resistant Torx screws •Clearly marked for easy identification •Made of chrome molybdenum steel •Corrosion resistant •Includes: T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45 and T50

MCM Part #	ONLY
22-15230	$19.99

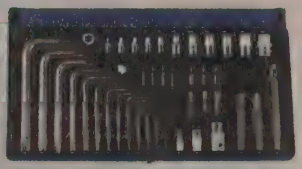
Tamperproof Torx Key Sets



•Tamperproof Torx key sets with high quality chrome vanadium steel blades •Available in short sizes for work in tight spaces •Sizes: T10, T15, T20, T25, T27, T30, T40, T45, T50

MCM Part #	Description	ONLY
22-16202	Short hex key set	$3.49
22-16204	Standard hex key set	3.99

40 Piece Torx Set



•Complete Torx set containing offset wrenches, sockets and ¼", ⅜" and ½" square drive socket bit holders •All sockets are manufactured from hardened and tempered chrome vanadium steel with a chrome plated finish •The Torx wrenches and inserts are also hardened and tempered, with a matt finish •The set is supplied in a durable steel case **Includes:** •Offset wrenches: T9, T10, T15, T20, T25, T27, T30,T40, T45, T50, T55, T60, T70 •1/4" Drive sockets: E4, E5, E6, E7, E8 •⅜" Drive sockets: E10, E12, E14, E16, E18, E20 •Bit holders: 6mm Hex x ¼" drive, 10mm Hex x ⅜" drive, 14mm Hex x 12" drive •6mm Hex bits: T9, T10, T15, T20 •10mm Hex bits: T25, T27, T30, T40, T45, T50 •14mm Hex bits: T55, T60, T70

MCM Part #	ONLY
22-16106	$39.99

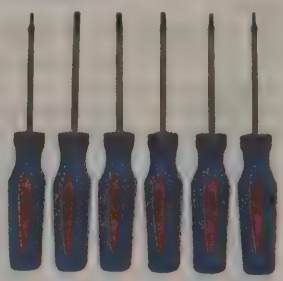
Folding Torx Key Set



•Folding Torx keys fit easily in any tool box and are easy to bring to the job site •Cushion handle •High quality chrome vanadium steel blades •Sizes: T9, T10, T15, T20, T25, T27, T30, T40

MCM Part #	ONLY
22-16206	$3.99

Torx Screwdriver Set



•Chrome plated with magnetized tips •Hardened and tempered chrome vanadium steel blades •Oversized, rubber handles make any job easier •Six piece set •Sizes: SD10, SD15, SD20, SD25, SD27, SD30 •Mfr. #65180

MCM Part #	ONLY
22-11128	$6.99

Nine Piece Security Torx Key Set

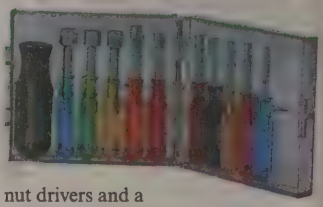


•Durable chrome-vanadium steel torx key set •Torx keys are housed in a convenient case labeled with key sizes •Includes T10, T15, T20, T25, T27, T30, T40, T45, and T50

MCM Part #	ONLY
22-11700	$5.99

Nutdrivers

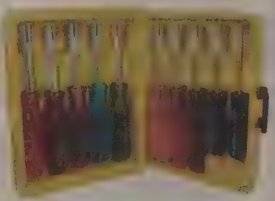
PS-120V Nut Driver Set



•Ten color coded nut drivers and a torque amplifier handle in a convenient see-through plastic case •Sizes: 3/32"~⅛"

MCM Part #	(set)	(2-4 sets)
96-265	$41.21	$36.71

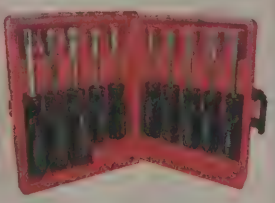
Nut Driver Kit



•Contains assortment of ten nutdrivers including 3/16", 7/32", ¼", 9/32", 5/16", 11/32", ⅜", 7/16", ½", 9/16" •Housed in a sturdy plastic case to keep nut drivers orderly on work bench or for field service

MCM Part #	ONLY
96-1900	$78.49

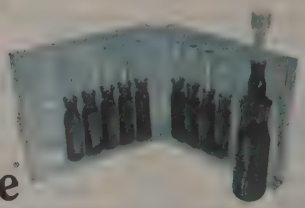
Nut Driver Kit



•Contains assortment of nut drivers including 4, 5, 6, 7, 8, 10, 11, 13mm •All have 31.35mm depth shaft hole •Housed in a sturdy plastic case to keep nut drivers orderly on work bench or for field service

MCM Part #	ONLY
96-1886	$73.00

Metric Compact Convertible Nut Driver Set



•Handles more jobs with fewer tools, saves bench space and lightens service kit •Equipped with remarkable black, "piggyback" torque amplifier handle •Set housed in attractive, easy to open, clear plastic case **Set Includes:** •3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 10mm nutdrivers; Torque amplifier handle; Clear plastic case

MCM Part #	ONLY
96-1910	$52.00

Crescent®
NEW!

5 Piece Nutdriver Set



•Shafts precision machined, hardened, plated for protection and drilled •For appliances, automobiles, bicycles, lamps and many other general uses

MCM Part #	ONLY
96-2490	$12.49



MENDA
NEW!

Small Nut Starter

•A handy tool that helps to hold and install small mounting hardware •Holds nut sizes regular Number 2 through small Number 6 •4" long •Mfr. #35120

MCM Part #	ONLY
21-11480	$1.99



Crescent®
NEW!

Cushion Grip Nut Drivers



•Strong and durable nut drivers with hollow shafts and 3" blades •Chrome plated blades resist corrosion and clean easily •Sizes are laser etched on blade for easy identification •Dual material handle for comfort and performance •Five piece set available with plastic storage case for organization

MCM Part #	Mfr. #	Tip size	ONLY
96-3240	CND1V	3/16"	$3.99
96-3245	CND2V	1/4"	4.49
96-3250	CND3V	5/16"	4.49
96-3255	CND4V	3/8"	4.49
96-3260	CND5V	7/16"	4.49
96-3265	CND6V	1/2"	4.99
96-3270	CND5SAE	3/16", 1/4", 5/16", 3/8", 7/16"	18.49

Wiha®

Precision Metric Nut Driver Set



Set Includes: •Seven different nut driver sizes (1.5, 1.8, 2.0, 2.5, 3.0, 3.5, 4.0mm) •Rotating cap for precise turning and control with fingertip •High performance CVM steel •Precision ground tip for exact fit •Length: 60mm

MCM Part #	ONLY
26592	$38.53



Wiha®

SoftFinish Ergonomic Grip Nutdriver Sets
NEW!

•Nutdrivers feature a molded on cushion grip and solid round shafts to allow for high torque transfer •1" Deep well forged sockets •Made of CRM-72 tool steel through hardened for durability •Soft grip handles for user comfort

MCM Part #	Mfr. #	Description	ONLY
22-18905	34193	7 piece SAE set includes 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2"	$49.11
22-18910	34194	7 piece metric set includes 5, 5.5, 6, 7, 8, 10, 13mm	47.83
22-18915	34195	10 piece set SAE set includes 3/16", 7/32", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8"	75.29



Wiha®

Flex Shaft Nut Drivers
NEW!

•Long flexible shaft nut drivers are ideal for working in tight spaces or at odd angles •Features a soft grip ergonomic handle which generates 40% more power •Cushion grip handles for user comfort •Heavy duty flex shaft is made of braided steel with a protective sleeve •Hardened forged socket for optimal torque

MCM Part #	Mfr. #	Description	ONLY
22-19255	37220	3/16" x 5.9" SAE nut driver	$17.59
22-19260	37222	1/4" x 5.9" SAE nut driver	22.39
22-19265	37224	5/16" x 5.9" SAE nut driver	22.39
22-19270	37226	3/8" x 5.9" SAE nut driver	24.60
22-19275	37228	7/16" x 6.9" SAE nut driver	25.53
22-19280	37230	1/2" x 6.9" SAE nut driver	27.39
22-19285	37235	5mm x 150mm metric nut driver	15.84
22-19290	37236	5.5mm x 150mm metric nut driver	15.89
22-19295	37237	6mm x 150mm metric nut driver	15.89
22-19300	37238	7mm x 150mm metric nut driver	19.39
22-19305	37239	8mm x 150mm metric nut driver	20.19
22-19310	37241	10mm x 175mm metric nut driver	22.29
22-19315	37244	13mm x 175mm metric nut driver	24.68
22-19320	37290	Six piece SAE nut driver set with all SAE drivers listed above	138.86
22-19325	37291	Seven piece metric nut driver set with all metric drivers listed above	133.09



Wiha®

Precision Nut Driver Sets
LIFETIME WARRANTY

•Precision tapered handles •Exact fit hardened tool steel tips •Eight piece inch nut driver set includes: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4" •Eight piece metric nutdriver set includes: 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0mm

MCM Part #	Description	ONLY
22-2802	8 piece inch nut driver set	$39.20
22-2803	8 piece metric nut driver set	40.34

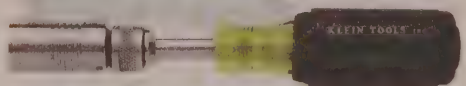
LIFETIME WARRANTY



Wiha®

Precision Single Nutdrivers

MCM Part #	Description	ONLY
22-2831	5/32" x 60mm	$5.79
22-2832	3/16" x 60mm	5.82
22-2834	1/4" x 60mm	6.09



KLEIN TOOLS
for Professionals... since 1857™
NEW!

Drive-A-Matic Nut Driver

•Convenient driver automatically fits 15 different nut and screw sizes making work more efficient •Hex head adjusts to the proper size as you turn it •Works with hex nuts 1/4" to 7/16", hex head screws from #6 to1/4" and socket-head screws from #8 to 5/16" •Cushion-Grip handle allows for more torque and user comfort •Chrome plated shaft resists corrosion •Overall length: 7" •Mfr. #632

MCM Part #	ONLY
22-18140	$34.99

KLEIN TOOLS
for Professionals... since 1857™
NEW!

Seven Piece Magnetic Tip Nut Driver Set



•Nut driver set features rare earth magnetic tips to make work faster and more efficient •Cushion grip handles allow for greater torque and user comfort •Full hollow shafts (except 3/16") allow for work on long bolt applications •Color coded handles for easy identifications •Corrosion resistant chrome plated shafts •Sizes: 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2" •Mfr. #647M

MCM Part #	ONLY
22-18165	$84.99

KLEIN TOOLS
for Professionals... since 1857™

Seven Piece Nut Driver Set

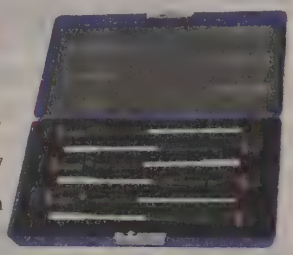


•General-purpose selection of the most frequently used nut drivers •Standard length 3" shank for most applications •Fits over long bolts and studs •Overall length: 6¼" (metric set), 6¾" and 7⅛" (SAE set)

MCM Part #	Description	ONLY
22-9438	Metric includes: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm	$49.99
22-9440	SAE Includes: 3/16", ¼", 5/16", 11/32", 3/8", 7/16", ½"	$51.99

DURATOOL

Six Piece Nutspinner Set



•A metric and SAE nutspinner set supplied in a handy plastic storage case •Chrome vanadium shafts •Plastic handles with rotating heads •Includes 3.2, 4.0, 5.0, 5.5mm, ⅛" and 3/16"

MCM Part #	ONLY
22-16036	$19.99

#22-11125 #22-11126



Hollow Shaft Nut Driver Set

•Excellent for reaching longer nuts and bolts •Overall length of 7" •Drop forged, heat treated, carbon steel shafts with heavy-duty handles •Seven piece set

MCM Part #	Mfr. #	Sizes	ONLY
22-11125	69058	5mm, 6mm, 7mm, 8mm, 10mm, 11mm, 12mm	$9.99
22-11126	69060	3/16", ¼", 5/16", 11/32", 3/8", 7/16", ½"	9.99



Wera
Tools. From Ideas.

395 HO Kraftform Plus Nutspinner

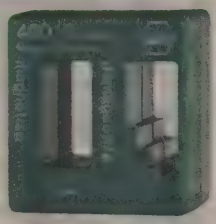
•The 395 HO Nutspinner is for use on hexagon headed bolts, nuts and screws •Designed with a round mat nickel, hollow shaft used for projecting threaded rods •Features a Kraftform handle with multi-zones for comfort and ease of use •Anti-roll protection •Size: ¼"

MCM Part #	ONLY
22-12570	$6.27

Magnetizers/Demagnetizers

Wiha
LIFETIME WARRANTY

Tool Magnetizer and Demagnetizer



Magnetize or demagnetize steel screwdriver blades, tweezers and similar tools. Box is made of high-quality, shock resistant, green plastic. Cadmium free.

MCM Part #	(1-4)	(5-up)
22-2842	$4.99	$4.49

GENERAL NEW!

Precision Magnetizer/ Demagnetizer



•Transforms metal tools like screwdrivers, tweezers and pits into powerful magnetic pickups or demagnetizes for work on sensitive equipment •Step design allows control of magnetism levels •Dimensions: 2" x 2" x 1⅛" •Mfr. #3601

MCM Part #	ONLY
22-17322	$3.99

Wera
Tools. From Ideas.

Star Magnetizer/ Demagnitizer



•This star magnetizer/ demagnetizer is used to magnetize screwdriver tips and demagnetize metal tools

MCM Part #	ONLY
22-12925	$8.33

Tool Magnetizer/Demagnetizer



•Magnetizes/demagnetizes all kinds of tools •Size: 2" x 2" x 1.18"

MCM Part #	ONLY
22-7250	$2.49

Insertion and Extraction Tools

ok

Insertion/ Extraction Kit

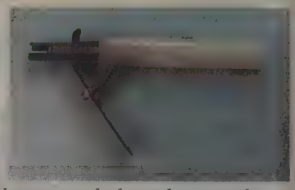


This kit includes DIP IC extractors and inserters to accommodate all ICs from 40 to 80 pins. All tools that engage conductive surfaces are CMOS safe and include grounding lugs where appropriate. The kit consists of extractors EX-1 for 14~16 pin devices and EX-2 for 24~40 pin chips, plus inserters MOS-1416, MOS-2428, and MOS-40 for 14~16, 24~28, and 36~40 pin ICs respectively. Mfr. #WK-7

MCM Part #	ONLY
21-8410	$85.99

JONARD
INDUSTRIES CORP.

Miniature Lamp Extractor



•Used for inserting and extracting miniature lamps in VCRs, stereo receivers, tape decks and many other electronic equipment Also used in removing and inserting ¼" outside diameter telephone switchboard slide base lamps •Overall length: 4" •Inside diameter: ⅛" •Handle diameter: ½"

MCM Part #	ONLY
22-1240	$24.99

IC Insertion/ Extraction Tool Kit



Eight piece kit includes specific inserters for the following packages: 8 pin DIP, 14/16 pin DIP, 18/20 pin DIP, 22 pin DIP, 24/28 pin DIP and 36/40 pin DIP. Also includes IC extractor tweezer and square IC extractor. Housed in vinyl zipper case.

MCM Part #	(1-2 kits)	(3 kits-up)
21-3605	$18.99	$18.45



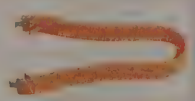
Surface Mount IC Extractor

•Designed to easily remove 44~84 pin surface mount ICs without bending or damaging chips •Made of hardened spring steel

MCM Part #	(ea.)	(2-4)	(5-up)
22-1200	$3.99	$3.43	$3.11

DURATOOL

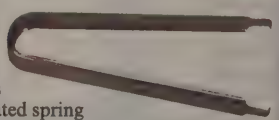
IC Insertion/Extraction Clip



•Versatile tool can be used for IC pulling or inserting •Collapsible metal jaws easily change position depending on the job •Extend jaws in order to extract ICs from board •Fold up jaws and set IC in tool for inserting into board •Length: 4"

MCM Part #	ONLY
22-13540	$2.59

IC Extraction Tool



•Used to remove all types of DIP ICs without bending pins •Made of chrome plated spring steel •A must for every technician

MCM Part #	(ea.)	(2-4)	(5-up)
22-530	$1.99	$1.85	$1.69

DURATOOL

PLCC Extraction Tool



•This PLCC IC Chip Extractor 18-Pin to 124-Pin Removal Tool is suitable for 18-pin to 124-pin PLCC IC extraction without damage to component parts •It's a spring assisted Chip carrier extractor that extracts most PLCC's •Made with stainless steel and hard-plastic •Mfr. #D00038

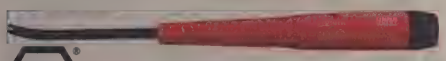
MCM Part #	ONLY
22-11114	$2.59



Precision Chip Lifter

•Precision tapered handle •Hardened blade •Lifts tight parts off of printed circuit boards

MCM Part #	ONLY
22-2604	$5.63



ProTurn Chip Lifter

•Molded on precision handle •Rotation cap •Black finish blade •Hardened CVM tool steel

MCM Part #	ONLY
98600	$6.24

Pin Tools



IC Pin Straightener

•Quick and easy way to straighten IC pins on DIP and mini-DIP ICs •A ground terminal is provided to reduce chance of static damage to CMOS ICs

MCM Part #	(1-9)	(10-up)
21-1585	$4.99	$4.77

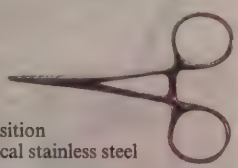
Hemostats and Forceps



Stainless Steel Forceps

•6" straight forceps •For clamping and as a third hand •Positive snap-lock construction •Serrated jaws for holding small components and wire

MCM Part #	ONLY
22-3860	$8.99



Hemostats

•Clamps, hold and help position small parts •Made of surgical stainless steel

MCM Part #	Length	Type	(ea.)	(2-4)
22-975	3½"	Straight	$2.99	$2.52
22-750	5½"	Straight	4.19	3.77
22-755	5"	Curved tip	3.19	2.87

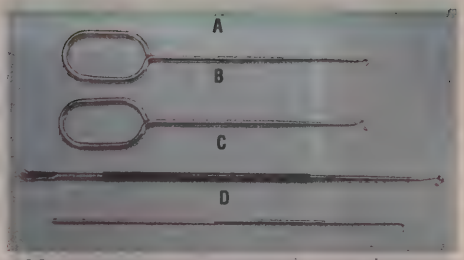
Hook, Spring and Pull Tools



Captive Spring Hook Tool

Spring loaded hook is exposed by depressing plunger on top of tool. Internal spring retracts hook automatically. Ideal for placing belts, springs, small wires or parts. Overall length 6". Hook extends ⅞".

MCM Part #	ONLY
22-1760	$9.99

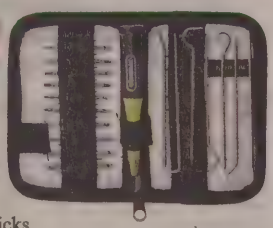


Hook, Spring and Pull Tools

•Ideal for inserting, removing and adjusting fine springs in hard-to-reach areas •Indispensable for precision work in production and maintenance of fine instruments •Highly polished

Fig.	MCM Part #	Description	ONLY
A	22-1215	6" hook, spring, pull	$3.39
B	22-1220	6" hook, spring, push	2.99
C	22-1225	8" hook, spring, pull & filter	3.49
D	22-1230	7" hook, pull	3.99

Picks and Probes



Ultratech™ Driver & Pick Set

•A handy precision set with the most popular drivers and picks for technicians and hobbyists •Locking screw chuck holds blades firmly in place •Includes four slotted, two Phillips, and four Torx drivers •Eight stainless steel probes •Soft zipper pouch •Mfr. #63517

MCM Part #	ONLY
22-19945	$17.99



12 Piece Probe, Positioning and Spring Hook Set

•12 piece set includes 10 unique blades for use in a wide array of electrical and mechanical applications •Positioning blades are used for separating and positioning wires •Probes clean, pick and mark work surfaces •5" blades plus a 5" help access remote or concealed work areas •Heavy-duty locking screw holds blades securely •Overall length: 7½"~8½" with handle **Includes:** •Multi-purpose handle •5" extension blade •Straight blade •35° bend •90° bend •180° loop with double bend •180° hook probe •Offset pull hook •135° pull hook •Pull/Push hook •Adjusting pull/push hook •Placement guide/lifter •700 Series Versa-Grip™ handle •Zippered storage case •Mfr. #707865

MCM Part #	ONLY
22-17354	$22.99



Six Piece Hook and Pick Set

•This set is ideal in either a professional or hobbyist setting •Useful for punching holes, pulling wires, scribing, pulling gaskets and many other small parts •Double injection molded handles •Straight, angled and combination picks included in set **Includes:** •Storage tray •Straight pick •Double angle pick •Complex pick •Combination pick •Hook pick •Mfr. #W942

MCM Part #	ONLY
22-11282	$7.49

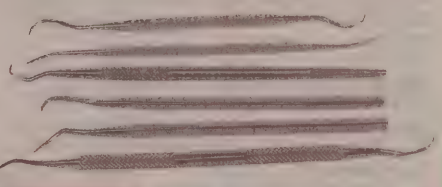


Four Piece Pick Sets



•Two different sets available: Four piece with aluminum handles or four way pocket pick set with a metal handle and screw-in picks •Both sets include one each: Straight, hook, 90°, and "O" ring picks •Overall length: 5½"

Fig.	MCM Part #	Description	(1-4 sets)	(5 sets-up)
A	22-3235	With aluminum handles	$5.79	$5.50
B	22-3236	4-way pocket	5.19	4.25



DURATOOL Dental-Style Picks

•Stainless steel dental-style picks are great for electronics repair, prototyping, removing gaskets, cleaning small holes and crevices, and much more •Set of six •Each tool is approximately 6" in length •Includes storage pouch

MCM Part #	ONLY
21-13885	$3.99

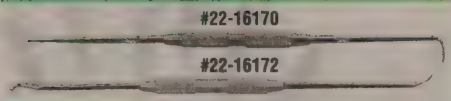


Moody Precision Probe

•Offers a variety of uses, including scribing, soldering accessories and parts positioners •Made of stainless steel with needle sharp point •Hex shaped handle to ensure grip and prevent rolling •25 mil. single ended straight tip •Packed in clear tube

MCM Part #	ONLY
22-11885	$2.99

Scribers



DURATOOL Scribers

•Heat-treated, high carbon needle steel points and knurled handle scribers #22-16170 •Double pointed scriber with straight and 90° angle points •Length: 8.5" 22-16172 •Scriber Straight/Hook Pick with hook and angled points •Length: 8.9"

MCM Part #	Description	ONLY
22-16170	Double pointed scriber	$2.99
22-16172	Hook and pick scriber	2.99

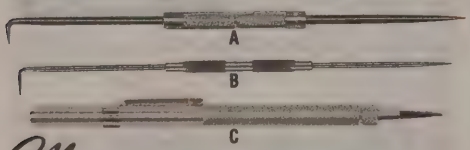


GENERAL Carbide Tipped Scriber

NEW!

•A high quality etching and scribing tool with a tungsten carbide tip that works on hard metals, ceramics, glass and more •Features a powerful magnet that cleans up loose metal shavings that can damage work pieces •Reversible, removable tip, and a pocket clip for working in the field •Knurled aluminum handle provides maximum control and comfort

MCM Part #	Mfr. #	Description	ONLY
22-17248	88CM	Scriber with magnet	$8.99
22-17250	88P	Replacement point	2.99



Moody Individual Scribers

•Ideal for a number of applications including machining, soldering, board level repair and much more •Handles are made of strong aluminum with varying point designs #22-11890 •Double-ended machinist's scriber with adjustable handle, straight x end and a 90° end #22-11895 •Double-ended threaded scriber with a 90° end and straight end #22-11900 •Single ended scriber with hardened steel point and a shirt pocket clip

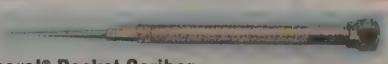
Fig.	MCM Part #	Mfr. #	Length	ONLY
A	22-11890	76-1512	8.625"	$4.99
B	22-11895	76-1514	3"	3.99
C	22-11900	76-1518	5.5"	3.49

Five Piece Hook Set



•Ideal for precision work or for inserting and removing springs in hard to reach areas •Features five tips that screw into a handle •Includesbent hook, angle hook, J-hook, lift hook and W-hook •Stainless steel

MCM Part #	ONLY
22-3865	$9.99



General® Pocket Scriber

•Reversible hardened, centerless ground point stores in handle when not in use •Dimensions: 6" (L) x ¼" (dia.)

MCM Part #	ONLY
22-3190	$4.99

Wax Carving and Chisels



DURATOOL Wax Carver Sets

NEW!

•Handy wax carvers for prototyping or electronic repair •Includes six or twelve double-sided tools •Stainless steel •Each tool is approximately 6" in length •Includes storage pouch

MCM Part #	Description	ONLY
21-13880	6 piece	$3.99
21-13920	12 piece	8.99



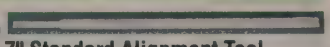
DURATOOL Mini Chisel Set

•Precision-size chisels offer many uses for electronics repair or hobbyist use •Includes six stainless steel chisels •2~7mm widths •5.5" length •Includes storage pouch

MCM Part #	ONLY
21-13910	$4.99

Trim and Alignment Tools

JONARD INDUSTRIES CORP. 7" Standard Alignment Tool



•2-in-1 alignment tool ideal for most variable capacitors, coils and resistors •Also used to harness and separate fine wire terminals in computers, telephones and cables •Made of durable hard plastic •Nonconductive

MCM Part #	ONLY
22-1280	$2.49

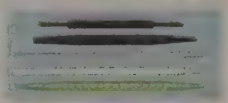
JONARD INDUSTRIES CORP. Trimpot Tool



•Made of high-quality plastic for longevity

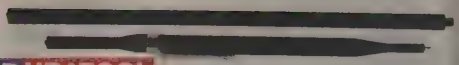
MCM Part #	ONLY
22-1275	$2.99

JONARD INDUSTRIES CORP. Alignment Tool Kit



This five piece pocket kit contains a selection of the most popular non-conductive tools for aligning and adjusting components. **Kit Includes:** Trimpot, 2 in 1 alignment tool, spudger, orange stick, and probe stick. Supplied in an easy to carry vial.

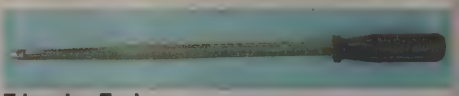
MCM Part #	(kit)	(2 kits-up)
22-3915	$8.99	$8.12



DURATOOL Two Piece ESD Safe Alignment Tool Set

•These tools are handy for adjusting and aligning components in static sensitive environments such as soldering, assembly or PC work •Flat blade for prying and spudging •ESD safe •6" and 5" tool with pocket clip included

MCM Part #	ONLY
22-13535	$1.99

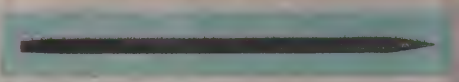


Trimming Tool

Long shaft screwdriver type trim tool for TVs, monitors, etc. 6" solid plastic shaft with short, in metal blade.

MCM Part #	(1-9)	(10-up)
TL00157	$0.99	$0.80

Case Pry Tools

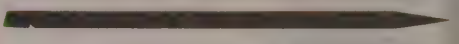


Soldering Aid

ESD

Tool is made from static dissipative, heat resistant material. Used for scraping, molten solder guiding, component removal, etc. Length 150mm.

MCM Part #	(1-24)	(25-up)
SAITS100	$3.99	$3.59





3M Static Safe Probe Tool

•Superior strength glass-filled nylon for durability •Cone shaped, pointed tip to form leads and probe parts •Screwdriver shaped blade to spudge solder joints flat and prying cases •Wire notch to chase wires and leads •ESD safe

MCM Part #	(1-2)	(3-up)
108-4054	$1.89	$1.62

Parts Pick-Up Tools

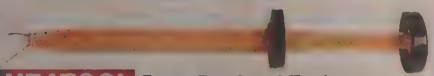


DURATOOL Stainless Steel Jewel Scoop

NEW!

•Small scoop is perfect for collecting small parts •1¾" x 2⅜"

MCM Part #	ONLY
21-13795	$0.89

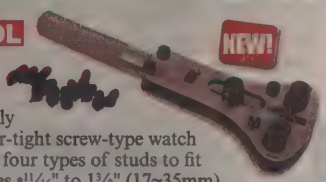


DURATOOL Parts Retrieval Tool

•Three clawed pick up tool is ideal for picking up small parts that have fallen in hard to reach places like inside cases or under appliances or cabinets •Great for retrieving screws, tools or any other small items •Length: 4½"

MCM Part #	ONLY
22-13530	$0.99

Watch and Jewelry Tools



DURATOOL Watch Case Opener NEW!

•Easily and safely open most water-tight screw-type watch backs •Includes four types of studs to fit most watch types •11/16" to 1⅜" (17~35mm) adjustable stud width •Works with two or three studs for a variety of watch back types •Tool length: 5½"

MCM Part #	ONLY
21-13820	$4.99



DURATOOL Watch Case Mini Press NEW!

•Easily and safely close most watch backs and glasses •Includes six nylon dies for gradual, scratch-free pressing •Use to secure press-type watch backs, bezel rings, glass crystals, and other hobbyist uses •Can be mounted to a bench for single-hand use •Made of cast iron •Die sizes: 37mm, 36mm, 32mm, 28mm, 20mm, and 14mm •Compact size: approximately 5" length x 4" tall

MCM Part #	ONLY
21-13825	$12.49



DURATOOL Watch Case Press NEW!

•Easily and safely close most watch backs and glasses •Includes 12 double-sided nylon dies for gradual, scratch-free pressing •Use to secure press-type watch backs, bezel rings, glass crystals, and other hobbyist uses •Can be mounted to a bench for single-hand use •Made of cast iron •Die sizes: 39x40mm, 36x37mm, 35x 36mm, 34x33mm, 32x33mm, 31x32mm, 31x30mm, 29x28mm, 28x27mm, 26x27mm, 25x24mm, and 21x22mm •Approximately 7½" x 5"

MCM Part #	ONLY
21-13830	$19.99



DURATOOL Wire Wrapping Mandrel NEW!

•Used for forming wire loops in crafts and hobbies •Five steps at 1/16", 3/32", 1/8", 11/64" and 3/16" •6" Length

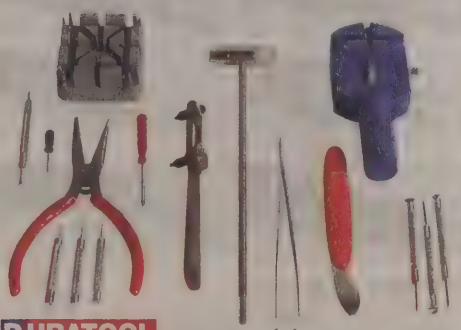
MCM Part #	ONLY
21-13860	$4.99



DURATOOL Watch Battery Changing Kit NEW!

•Eight piece set for changing most watch batteries •Includes dial brush, pin pusher, soft tweezers, case-cracker knife, three slotted screwdrivers, and a screw-type watch back tool •Includes vinyl storage pouch

MCM Part #	ONLY
21-13850	$8.99

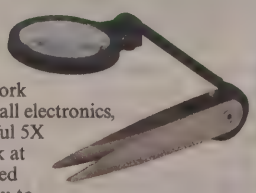


DURATOOL 16 Piece Watch Repair Kit CE

•A complete kit to handle all your watch repairs and adjustments •Features all the tools needed to adjust band size, replace batteries and many other applications **Includes:** •Three slotted precision screwdrivers •Two Phillips screwdrivers •Pin pusher •Watch band holder •Three pin punches •Mini long nose pliers •Watch case opener •Watch hammer •Tweezer •Small knife •Pin remover

MCM Part #	ONLY
22-15575	$12.99

Tweezers



GENERAL Tweezer Magnifier

•Designed for detailed work such as working with small electronics, crafts or models •Powerful 5X lens provides a clear look at your work •Double-hinged adjustable arm allows you to change magnifier angle •Tweezer is made of stainless steel •Magnifier has a plastic handle and frame •Length: 2¼" •Mfr. #425

MCM Part #	ONLY
22-17278	$5.99



GENERAL Lighted Tweezers NEW!

•These lighted tweezers provide a built-in, bright white light that illuminates work area allowing for precision work in dark areas •Push On/Off LED light •Non-slip comfort grip •Made of heat treated steel •Corrosion resistant non-glare black finish •All tweezers are 6.25" in length •Operate on three LR41 batteries (included) •22-17286 contains all three tweezers in a nylon carrying case

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-17280	70401	Smooth point tip tweezers	$7.99
B	22-17282	70403	Serrated blunt tip tweezers	7.99
C	22-17284	70408	Serrated bent tip tweezers	7.99
D	22-17286	70400	Three piece set	23.99



DURATOOL Soft-tip Tweezers NEW!

•Stainless steel tweezers with soft plastic tips won't mark or scratch delicate parts •5" length

MCM Part #	ONLY
21-13735	$2.49



DURATOOL Chip Tweezers NEW!

•Stainless steel tweezers designed with flat tips for handling chips and other flat parts •Textured grip •5" length with ¼" wide tip

MCM Part #	ONLY
21-13740	$2.49

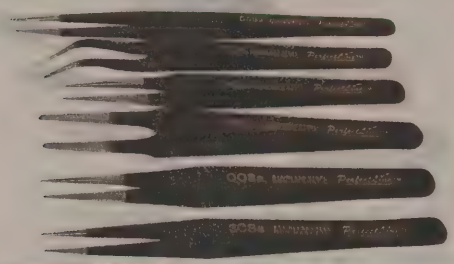


DURATOOL Epoxy Coated Tweezers NEW!

•Stainless steel tweezers with epoxy coating for better grip •Non-magnetic •Available with rounded or fine point tips

MCM Part #	Desc	ONLY
21-13745	Fine Tip	$1.59
21-13750	Rounded Tip	1.59

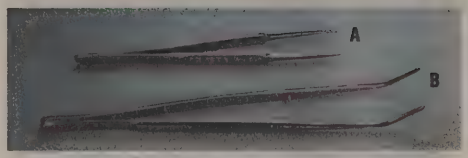
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or write a product review!
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www.mcmelectronics.com



DURATOOL Black Epoxy Tweezers Set

•Epoxy coated for better grip •Nonmagnetic stainless steel •Includes styles 7Sa bent tip, 2ASa round tip, and SSSa, 4Sa, 00Sa, and 3CSa fine tips •All approximately 5" in length •Includes storage pouch

MCM Part #	ONLY
21-13780	$9.99

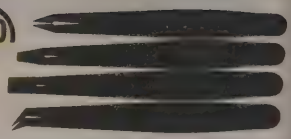


Tweezers

•Made of surgical stainless steel •Available in standard, 45° standard and 45° self-closing •6¼" length

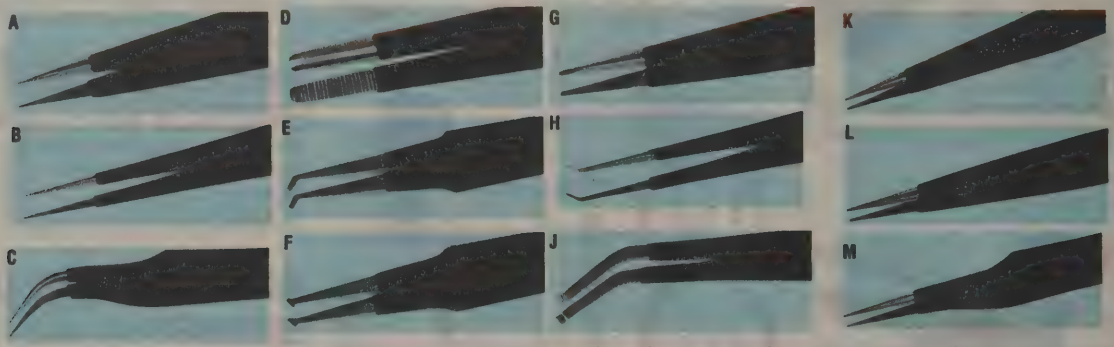
Fig.	MCM Part #	Type	(ea.)	(2-4)
A	22-450	Standard	$2.99	$2.35
B	22-460	45° standard	2.99	2.53

ESD Safe Tweezers Kit



•Non-metallic
•Acid resistant
•Heat resistant
•ESD safe **Four piece set Includes:** •Fine pointed tips for microscopic parts, small round headed tips for small chip capacitors, large round headed tips for larger capacitors, and sharp, fine bent tips for inserting and retrieving miniature parts

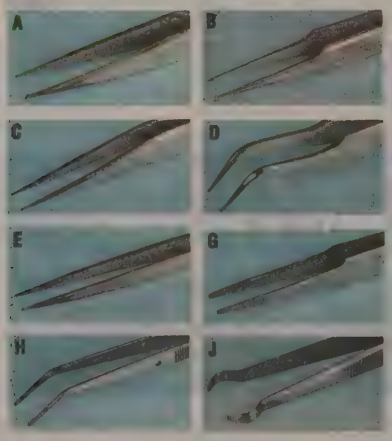
MCM Part #	(set)	(2 sets-up)
22-6490	$6.49	$5.98



Wiha® Professional Quality Precision Tweezers

Wiha's "Electronic Tech Series" of precision tweezers offer many benefits to the user. These high quality professional tweezers are ideal for precision electronic work. **Features include:** •Textured grip surface •Hypo-allergenic, anti-glare •Anti-magnetic stainless steel •Acid resistant Anti-static ESD safe •Made in Germany •Many different styles to choose from

Fig.	MCM Part #	Description	Style	Length	ONLY
A	44501	Universal fine point	AA SA IND	130mm	$20.37
B	44503	Long narrow body low force	SS SA IND	135mm	25.43
C	44510	Curved extra fine rounded tips	7 SA IND	120mm	30.62
D	44520	Universal blunt tip serrated	40 SA IND	145mm	25.49
E	44521	Microtip 45° hook	12 SA-SMD IND	120mm	30.68
F	44522	Microtip for chips angled	13 SA IND	120mm	31.00
G	44523	Long rounded to 1mm wide serrated	PSF SA IND	125mm	23.99
H	44526	Narrow body low force bent 35°-3mm tip	SSbb SA IND	140mm	34.49
J	44530	Flat bent 35°, 2mm diameter grip radius	59 SA-SMD IND	117mm	25.14
K	44531	ESD safe general purpose fine point	1 SA IND	120mm	24.49
L	44532	Heavy duty strong/Tapered to strong point	00 SA IND	120mm	33.99
M	44533	Angled and slightly bent with extra fine tips	7 SA IND	120mm	31.14

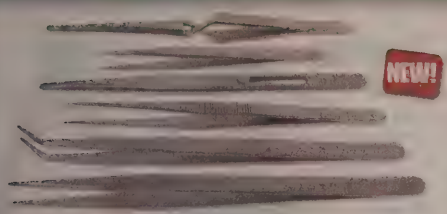




Precision Tweezers

•High-quality, stainless steel precision tweezers at incredible prices •Perfect for technician, production, or hobbyist use •Anti-magnetic

Fig.	MCM Part #	Description	Style	Length	Handle Width	(1-5)	(6-11)	(12-up)
A	22-10070	Fine point	1	4¾"	⅜"	$2.99	$2.57	$2.28
B	22-10072	Fine point taper	4	4¾"	⅜"	2.99	2.57	2.28
C	22-10074	Slanted	5A	4¾"	⅜"	2.99	2.57	2.28
D	22-10076	Curved	7A	4¾"	⅜"	2.99	2.57	2.28
E	22-10078	Fine point narrow	SS	5½"	¼"	2.99	2.57	2.28
F	22-10080	Reverse action, insulated grip	(n/a)	6½"	⅜"	2.99	2.83	2.69
G	22-10082	Flat round	2A	4¾"	⅜"	2.99	2.57	2.28
H	22-10084	Angled with guide pin	(n/a)	6¼"	¼"	3.99	3.74	3.21
J	22-10086	Round object	(n/a)	4¾"	⅜"	2.99	2.84	2.70



DURATOOL Stainless Steel Tweezers Set

•Stainless steel tweezers in six popular styles •Non-magnetic •Includes 6½" locking, 7" bent tip, 7" blunt tip, 6" serrated tip, 5" fine tip, and 6½" self-closing •Includes storage pouch

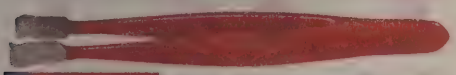
MCM Part #	ONLY
21-13755	$6.99



DURATOOL 5" Precision Stainless Steel Tweezers Set

•Stainless steel tweezers in six popular styles •Non-magnetic •Includes styles "00" fine tip, "MM" fine tip, "5" narrow tip, "3C" fine tip, and "3" fine tip •Includes storage pouch

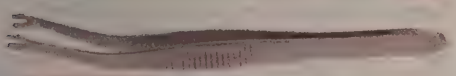
MCM Part #	ONLY
21-13760	$7.99



DURATOOL Fuse Holding Tweezers

•Allows easy removal of small cylindrical glass or ceramic fuses •PVC coated grip •5" length

MCM Part #	ONLY
21-13765	$2.49



DURATOOL Screw Holding Tweezers

•Allows easy removal or insertion of small screws and other round or capped parts •Non-magnetic stainless steel •5" length

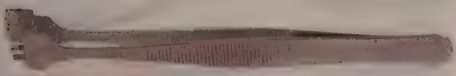
MCM Part #	ONLY
21-13770	$3.09



DURATOOL Brass Tweezers

•Soft alloy is safer for delicate or polished parts •Nonmagnetic brass •"00" Style •5" length

MCM Part #	ONLY
21-13775	$2.99



DURATOOL Wafer Tweezers

•Flat end for handling wafer semiconductors and flat parts •Nonmagnetic stainless steel •Serrated finger grips •5" in length

MCM Part #	ONLY
21-13785	$4.99



HAKKO CHP Series Tweezers

•The CHP line of tweezers are available with various tips for a wide range of precision applications •Made from high quality stainless, non-magnetic, antacid steel

MCM Part #	Mfr. #	Tip type	Length	ONLY
94-1360	00-SA	Strong fine point	4½"	$5.19
94-1365	7-SA	Very fine point curved	4½"	5.19
94-1370	2A-SA	Round point	4¾"	5.19
94-1375	AA-SA	Fine point, tapered	5"	5.19
94-1380	5-SA	Very fine point, thin tapered	4¼"	5.19
94-1385	3-SA	Very sharp point	4¾"	5.19
94-1390	2-SA	Slim fine point, thin tapered	4¾"	5.19



DURATOOL Tweezer Set

•Four piece tweezer set is an invaluable additional to any work bench or hobbyist tool box •Great for soldering and precision electronics •Corrosion resistant mirror finish •Includes flat rounded point tip, 45° angle tip, flat barbed tip, and self closing •All tweezers 4½" in length

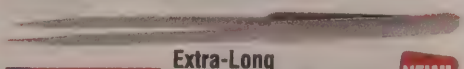
MCM Part #	ONLY
22-9725	$2.49



Erem Anti-Magnetic Tweezers

•Stainless anti-magnetic steel •Two different types available: Straight ultra fine tip and angled fine point •Overall length: 4¼"

Fig.	MCM Part #	Description	ONLY
A	96-1194	Straight	$17.80
B	96-1195	Angled	28.70



DURATOOL Extra-Long Narrow Tweezers

•Extra-long tweezers with a tapered, narrow tip for retrieving and placing parts in tight places •Nonmagnetic stainless steel •8" length

MCM Part #	ONLY
21-13790	$2.99

Helping Hand Tweezers

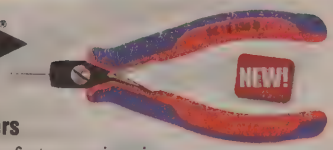
•Excellent partner for dual helping hands •Holds small parts in place while soldering •Adjusts to any position or angle

MCM Part #	(1-9)	(10-24)	(25-up)
21-2795	$7.99	$6.90	$6.17



Precision Pliers

KNIPEX Electronic Gripping Pliers



•Gripping pliers feature various jaw types for gripping, holding and bending applications •Low-friction double springs for easy, even opening •Made oil-hardened and tempered tool steel •Sturdy, zero backlash box joint •Smooth ground gripping surfaces •Two-color dual component handles •Rust resistant •Length: 135mm

MCM Part #	Jaw Type	ONLY
22-17545	Flat, wide jaws	$35.99
22-17550	Flat-round jaws	35.99
22-17555	Angled, flat-round jaws	38.99
22-17560	Round, pointed jaws	35.99

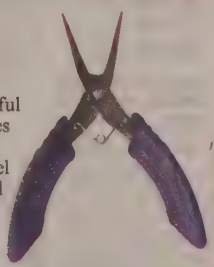


Precision Pliers

•Vinyl dipped stainless steel pliers fit comfortably in your hand •Machined for precision work •Long life double leaf spring for fast and smooth action •5" length

MCM Part #	Description	(1-5)	(6-11)	(12-up)
22-10060	Top cutting	$3.99	$3.56	$3.28
22-10062	Long conical	3.99	3.56	3.28
22-10064	Angled tip (not shown)	3.99	3.56	3.28
22-10068	Small cutting	3.99	3.56	3.28

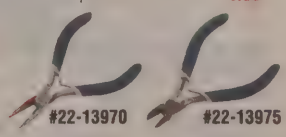
Stainless Steel Pliers



•Multi-purpose pliers are useful for working in confined spaces •Elongated and tapered head with durable high-carbon steel blades •Provides excellent feel without excessive tension •Serrated blade to grip objects easily

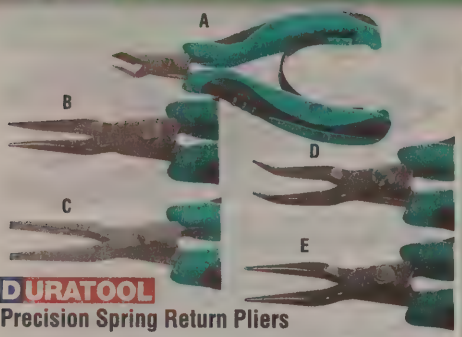
MCM Part #	Description	ONLY
22-15525	4.5" side cutter pliers	$4.99
22-15530	5" chain nose pliers	4.99
22-15535	5" bent nose pliers	4.99
22-15540	5" flat nose pliers	4.99

DURATOOL Mini Cutters and Pliers



•These mini tools are ideal for precision work and for work in hard to access areas •Handles have been double dipped for added comfort •Drop forged jaws for durability •Jaw capacity: 1" •Length: 4¾"

MCM Part #	Description	ONLY
22-13970	Long nose pliers	$1.59
22-13975	Side cutters	1.49



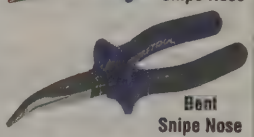
DURATOOL
Precision Spring Return Pliers

•A variety of precision pliers that have a spring action return for self-opening and ease of use •Ideal for precision work or work in tight spaces •Dual color non-slip handles for comfort •Made of stainless steel •Corrosion resistant •#22-15550 cutter pliers cut copper wire up to 1.3mm in diameter

Fig.	MCM Part #	Description	ONLY
A	22-15550	3.5" side cutter pliers	$4.99
B	22-15555	5" long nose pliers	4.99
C	22-15560	5" flat nose pliers	4.99
D	22-15565	5" bent nose pliers	4.99
E	22-15570	4.5" round nose pliers	4.99

DURATOOL
Professional Snipe Nose Pliers





•Pliers are packed with features providing comfortable long lasting use Two-component shock proof handle with slip guard •Serrated grip with cutter •Made of drop-forged, heat treated steel •Bent nose pliers (#22-14446 and 22-14448) are bent to 40° •Made in Germany

MCM Part #	Description	ONLY
22-14442	6⅛" snipe nose	$12.49
22-14444	8" snipe nose	13.99
22-14446	6⅛" bent snipe nose	11.99
22-14448	8" bent snipe nose	11.99

DURATOOL
Professional Precision Pliers



•High-quality ball bearing steel •63~65 Rockwell Hardness (HRC) •Two-component ESD ergonomic handles, soft comfortable gripping surface, and hard plastic core •Dual leaf springs in blue steel •Matched bearing rings to minimize metal-metal contact and friction •Lap joint with screw to achieve a high level of strength and precision •Static dissipative (106~108Ω/sq.) •Oil, grease and wear-resistant •Swiss made

MCM Part #	Jaw	Length	ONLY
Long snipe nose			
22-10696	Smooth	5.6"	$29.99
22-10698	Serrated	5.6"	31.99
Snipe nose			
22-10700	Smooth	5.2"	29.99
22-10704	Smooth	5.2"	27.99
Round Nose			
22-10706	Smooth	5.2"	30.99



Wiha NEW!

Precision Technician Cutters and Pliers

•A variety of cutters and pliers packed with features useful to service technicians and other professionals •Handles are soft touch satin for maximum user comfort during prolonged use •Precision machined with HR60 hardened cutting edges •Made from premium C70 high carbon tool steel for durability

Fig.	MCM Part #	Mfr. #	Cut Description	Capacity	ONLY
A	22-19345	56818	Diagonal Cutters wide head	1.3mm/ 16AWG	$24.29
B	22-19350	56815	High capacity diagonal cutters with wide head	2mm/ 12AWG	35.29
C	22-19355	56825	Diagonal cutters with wide head and lead cut holder	1.3mm/ 16AWG	26.91
D	22-19360	56812	Diagonal cutters with narrow head	0.8mm/ 20AWG	24.89
E	22-19365	56813	Diagonal cutters with narrow head and wire holder	1mm/ 18AWG	28.12
F	22-19370	56833	Oblique cutters wirh 48° head	1.3mm/ 16AWG	25.40
G	22-19375	56830	End cut cutters with 30° long nose	0.6mm/ 22AWG	31.04
H	22-19380	56801	Narrow head short nose pliers		26.13
J	22-19385	56871	10-20AWG stripping pliers		29.43

Pliers

Xcelite RATED
Micro Series Shearcutter



•Very popular general purpose cutter •Equipped with flat spring •5" length

MCM Part #	ONLY
22-1050	$6.79

Xcelite
Micro Series Shearcutter

•Rugged cutter for tough jobs such as cutting IC pins, cables and harnesses •5½" length

MCM Part #	ONLY
22-1055	$11.49

Xcelite RATED
Super Series Shearcutter



•Exceptionally tough and durable •Plated for added corrosion protection •5" length

MCM Part #	ONLY
22-1065	$6.99



Xcelite
Shearcutters with Safety Clips

•Superior blade by-pass shear cutting action •Safety clip prevents flying leads •Better cuts with half the effort •Greatly reduces mechanical shock delivered to the work •Available in two different types: General purpose and heavy-duty for maximum durability

Fig.	MCM Part #	Description	ONLY
A	96-1183	General purpose	$8.79
B	96-1184	Heavy-duty	14.69

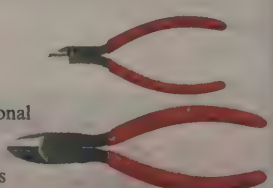
Xcelite
Diagonal Cutter



•Flush cutting, slim tapered head •Ergonomic design reduces fatigue •Overall length: 4"

MCM Part #	ONLY
96-1188	$19.49

Xcelite
Diagonal Pliers



•Forged alloy steel construction •Exceptional strength and performance •Cushion grip provides maximum leverage •Wire cutter

MCM Part #	Description	Length	ONLY
96-1320	Midget pliers	4"	$24.99
96-1325	All-purpose pliers	6"	21.99

Xcelite Diagonal Semi-Flush Cutter



•Oval head for long life •General purpose cutting •Green cushion grips optimize comfort and control •ESD safe •Length: 4"

MCM Part #	Mfr. #	ONLY
96-1595	MS54V	$17.97

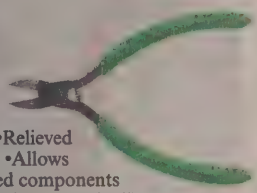
Xcelite Tapered Head Diagonal Cutter



•Flush cutting of leads in restricted spaces •Narrow tips give increased clearance •Features green cushion grips •Length: 4"

MCM Part #	ONLY
96-1904	$18.71

Xcelite Relieved Tapered Head Cutters



•Diagonal cutting pliers •Relieved tapered head-flush cutter •Allows use between closely spaced components •Features green cushion grips •Length: 4"

MCM Part #	Mfr. #	ONLY
96-2070	MS543J	$20.19

Xcelite Oval Head Cutter



•Oval head diagonal cutter •Flush cutting •General use •Features green cushion grips •Length: 4"

MCM Part #	Mfr. #	ONLY
96-2075	MS54J	$20.29

Xcelite 55CGV Diagonal Cutters



•Forged alloy steel •Hand-honed and mated cutting edges •Red plastic cushion grips •5" long

MCM Part #	ONLY
96-235	$21.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

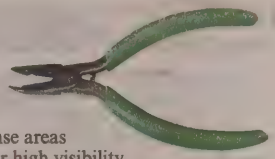


Xcelite Anti-Static Hand Tools

•Static dissipative pliers •Cushioned grip for comfortable fit

MCM Part #	Type	ONLY
96-460	5⅛" thin bent nose	$21.80
96-465	4½" flush cut diagonal	24.44
96-470	6" extra thin large needle nose	22.99

Xcelite Angled Tip Cutter



•Flush cutting in dense areas •Thin angled nose for high visibility •Features green cushion grips •Length: 4½"

MCM Part #	ONLY
96-1902	$10.49

X-Cut Compact Diagonal Cutters



•These cutters provide high cutting capacity with minimal effort making them ideal for assembly, maintenance and production work •Box-joint design makes for a highly stable yet lightweight tool •Double supported joint axis for heavy duty cutting •Large opening width for thicker cables •Made of forge, oil hardened chrome vanadium steel •Multi-component comfort grip handles •Cutting capacity: 4.8mm (soft), 3.8mm (medium), 2.7mm hard, 2.2mm piano •Length: 6¼"

MCM Part #	ONLY
22-20240	$51.99

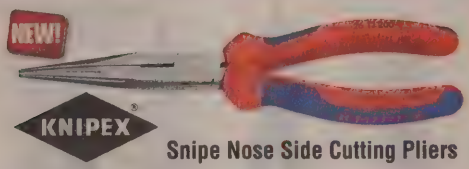
High Leverage Diagonal Cutters



•Diagonal cutters use optimal coordination of cutting edge angle, transmission ratio and ergonomic handle shape to provide high performance cutting with minimal effort •Designed to hold up to very tough, continuous use •Precision cutting edges cut a variety of wire types •#22-20260, 22-20265 and 22-20270 have a 12° angled head to offer more space for gripping

MCM Part #	Cutting Capacity Med	Hard	Piano	ONLY
Plastic Coated Handle				
22-20245	4.2mm	3.0mm	2.5mm	$33.49
22-20250	4.6mm	3.5mm	3.0mm	42.99
22-20260	4.2mm	3.0mm	2.5mm	32.99
22-20265	4.6mm	3.5mm	3.0mm	44.49
Multi-component Handle				
22-20255	4.2mm	3.0mm	2.5mm	37.99
22-20270	4.2mm	3.0mm	2.5mm	38.49

Snipe Nose Side Cutting Pliers



•These long nose pliers have wire cutting edges used for medium hard wire and hard wire •Features high loadable, elastic precision points and half-round, long jaws •Serrated gripping surfaces •Cutting edges additionally induction hardened •Two-color dual component handles •Polished head •Medium hard wire cutting performance: 3.2mm •Hard wire cutting performance: 2.2mm •Length: 200mm

MCM Part #	ONLY
22-17565	$31.99

Platoshear Lead Cutters



•Effortless shearing action, requires 50% less operator effort •Thin profile designed for those hard-to-reach areas in electronic assembly •Comfortable, lightweight, cushioned handles

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
22-8705	170	Lead cutter	$4.99	$4.49
22-8710	170SD	Lead cutter, ESD safe	11.99	11.39
22-8720	175	Lead cutter w/safety clip	7.49	7.12

Ergonomic Lead Cutters



•Comfortable, ergonomic design •ESD safe to protect sensitive components Responsive spring-back action for quick, comfortable cutting of multiple leads •Thin profile design to reach tight areas in electronics assembly •Shearing action of blades produces a clean precise cut with less effort •Length: 6"

MCM Part #	Mfr. #	Description	(1-9)	(10-up)
22-9135	170LX	Lead cutter	$7.99	$7.75
22-9136	175LX	With safety clip	9.99	9.79

Platoshear Heavy Duty Cutter



•Heavy Duty cutter works with round and flat cable, coaxial, nickel, Kovar and a variety of other wire types •Thin profile to access hard-to-reach areas •Clean shearing cut reduces cable cut-end distortion •Lightweight design, only 2.5 ounces reduces user fatigue •Cushioned handles

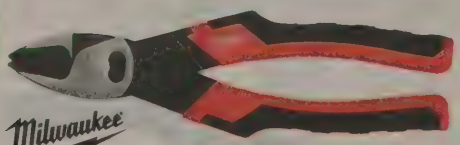
MCM Part #	ONLY
22-8727	$16.99



KLEIN TOOLS Journeyman™ Hand Tools

Klein's Journeyman™ line of hand tools sets a new standard for comfort and durability. The Journeyman line consists of six side-cutting pliers, four diagonal-cutting pliers, two long-nose pliers, and one cable cutter. Each tool features state-of-the-art handles made using a dual material molding process that allows for a softer, more comfortable grip on the outer surface and a harder, more durable grip on the inner surface and handle ends. See and feel the difference of a Klein Journeyman and you will know why "professionals are known by the tools they own™".

MCM Part #	Mfr. #	Description	Length	ONLY
Side-Cutting Pliers				
22-8312	J213-9NE	Side-cutting pliers	9¾"	$39.99
22-8314	J2000-9NE	Side-cutting pliers (Heavy-duty)	9¾"	49.99
22-8318	J2000-9NECR	Connector crimping pliers (Heavy-duty cutting)	9¾"	57.99
Diagonal-Cutting Pliers				
22-8324	J228-8	Diagonal-cutting pliers	8⅛"	31.99
22-8328	J248-8	Diagonal-cutting pliers (Angled head)	8⅛"	28.99
Long-Nose Pliers				
22-8332	J203-8	Heavy-duty long-nose pliers (Side-cutting)	8½"	35.99
22-8334	J203-8N	Heavy-duty long nose pliers (Side-cutting and stripping)	8½"	39.99



6-in-1 Diagonal Cutting Pliers

•Diagonal cutting pliers feature a high-leverage design for high cutting power and precision •Functions as a reamer, bolt cutter, nail cutter, wire cutter, nail puller, and staple puller to allow you carry less tools and get more done •Laser hardened cutting edges •Made of forged alloy steel •Offset head design for quick, easy prying and pulling

MCM Part #	Mfr. #	Size	ONLY
22-15085	48-22-4106	6"	$21.99
22-15090	48-22-4107	7"	22.99
22-15095	48-22-4108	8"	27.99



DURATOOL 5" Micro Cutter

•This lightweight and easy to handle micro cutter provides an exceptionally clean, smooth cut •Suitable for copper wire (not for use with steel wire) •Jaw length: 20mm •Cutting angle: 23° •Cutting capacity: 1.2mm

MCM Part #	ONLY
22-13930	$3.99

DURATOOL Micro Cutter

RATED ★★★★

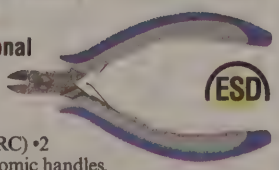
•General purpose cutter •Ideal for precision electronic work •Suitable for copper wire •Lightweight and easy to handle •Length: 5"

MCM Part #	ONLY
22-8905	$5.99





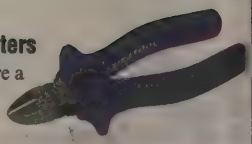
DURATOOL Electronic Professional Side Cutters



•High-quality ball bearing steel •63 - 65 Rockwell Hardness (HRC) •2 component ESD ergonomic handles, soft comfortable gripping surface, hard plastic core •Dual leaf springs in blue steel •Matched bearing rings to minimize metal-metal contact and friction •Lap joint with screw to achieve a high level of strength and precision •Static dissipative (106 ~ 108Ω/sq.), oil, grease and wear-resistant •Swiss made •All cutters available with three types of cutting blades: **Semi-flush:** For soft and hard wire **Flush:** For very precise cutting of soft wire **Full-flush:** For a perfect cutting of soft wire

MCM Part #	Cut Type	Cutting Capacity	Length	ONLY
Oval Head				
22-10666	Semi-flush	0.2 ~ 1.2 mm	4.8"	$32.99
22-10668	Flush	0.1 ~ 1.2 mm	4.8"	34.99
22-10670	Full flush	0.1 ~ 1.0 mm	4.8"	34.99
22-10672	Semi –flush	0.3 ~ 1.6 mm	4.9"	34.49
22-10674	Flush	0.2 ~ 1.6 mm	4.9"	34.99
22-10676	Full flush	0.2 ~ 1.2 mm	4.9"	36.99
Tapered head				
22-10678	Semi-flush	0.2 ~ 1.2 mm	4.8"	33.49
22-10680	Flush	0.1 ~ 1.2 mm	4.8"	34.49
22-10682	Full flush	0.1 ~ 1.0 mm	4.8"	34.99
22-10686	Flush	0.2 ~ 1.6 mm	4.9"	35.49
22-10688	Full flush	0.2 ~ 1.2 mm	4.9"	39.99
Tapered & Relieved Head				
22-10690	Semi-flush	0.2 ~ 1.0 mm	4.8"	36.99
22-10692	Flush	0.1~ 1.0 mm	4.8"	36.49
22-10694	Full flush	0.1 ~ 0.8 mm	4.8"	37.99

DURATOOL Professional Side Cutters



•These side cutters feature a two-component handle with slip guard for user safety •Made of drop forged, heat treated, fully polished steel •Serrated jaws •#22-14440 are heavy-duty cutters for higher cutting capacity •Made in Germany

MCM Part #	Length	ONLY
22-14436	5½"	$12.99
22-14438	6⅓"	14.99
22-14440	7"	17.99

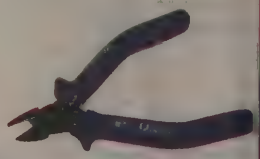
DURATOOL 6" Diagonal Cutting Pliers



•6" pliers with a soft, ergonomic handle that provides a comfortable and secure grip •Drop forged, heat treated steel for excellent strength and durability

MCM Part #	ONLY
22-9688	$2.99

DURATOOL Professional Diagonal Cutters



•Professional style diagonal cutters have a PVC handle with slip guard for user safety •Made of chrome vanadium steel •Drop forged, black oxidized head •Soft wire cutting capacity: 1.5mm •Medium/hard wire cutting capacity: 0.2mm •Length: 4.3" •Made in Germany

MCM Part #	Description	ONLY
22-14454	Straight cutter with no bevel	$13.99
22-14456	Flush cutter with bevel	12.99
22-14458	Straight cutter with holder	14.99

DURATOOL Wire Cutters with Cushion Grip



•Side cutters feature a cushion grip for user comfort during prolonged use •Suitable for copper wire up to 1.2mm in diameter •Length: 5"

MCM Part #	ONLY
22-16318	$5.99



Cutters

MCM Part #	Type	Length	(ea.)	(2-4)	(5-up)
22-595	Diagonal	5"	$4.99	$4.79	$4.19
22-540	Wire cutter	5¼"	3.29	3.04	2.77
22-555	Stripper/cutter	5¼"	2.79	2.52	2.35



NEW!

Performance Tool

Diagonal Pliers

•Induction hardened and precision sharpened cutting edges make these pliers ideal for cutting various wires, cables and other hard components •Ergonomic non-slip molded grips for user comfort and control •Made of drop forged and hardened alloy steel •Precision machined jaws for maximum gripping power

MCM Part #	Mfr. #	Length	ONLY
22-17950	W30737	5"	$3.99
22-17955	W30725	6"	5.49
22-17960	W30726	8"	5.99



GENERAL

Technicians Mini Pliers and Cutters

NEW!

•Various pliers and cutters designed for use by electricians, technicians and hobbyists alike •Made of high quality chrome-vanadium steel that won't rust •Large steel leaf spring for quick opening jaws •Fully-polished head •Double dipped cushion grip handles for safe gripping •#22-17332 is an eight piece set containing all pliers and cutters •22-17334 is a four piece set with the 22-17344, 22-17346, 22-17348 and 22-17350

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-17332	938	Eight piece mini-pliers set	$33.99
B	22-17334	934	Four piece mini-pliers set	17.99
C	22-17336	901	5" chain nose serrated jaw pliers	3.99
D	22-17338	902	4¾" round nose pliers	3.99
E	22-17340	903	4¾" flat nose smooth jaw pliers	3.99
F	22-17342	904	4¾" curved chain nose pliers	3.99
I	22-17348	907	4½" end cutters	3.99
J	22-17350	908	4½" mini lineman pliers	3.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

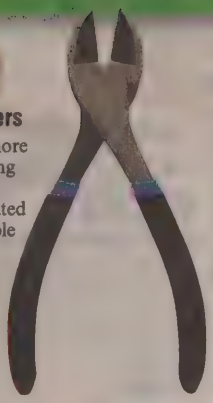
GRIP

NEW!

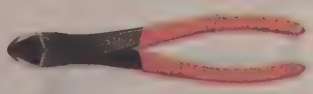
7" Wide Face Diagonal Pliers

•An extra-wide face provides more surface contact and more cutting power for more efficient work •Made of drop forged heat treated steel for long lasting use •Double dipped, cushion grip handles •Length: 7"

MCM Part #	ONLY
22-17420	$4.99



LIFETIME WARRANTY



Diagonal Cutting Pliers

•These heavy duty diagonal pliers feature precision machined cutting edges and a fully polished head •Constructed of drop forged, heat treated steel •Overall length: 10" •Lifetime guarantee

MCM Part #	ONLY
22-4200	$7.49

HAKKO

CHP Nippers

NEW!

•Lead termination tool cuts and clinches lead in a single operation •Comfort grip for user comfort •Constructed of 3mm steel •Max lead: 18AWG •Mfr. #TP-30

MCM Part #	ONLY
94-1320	$12.99



HAKKO

Micro Nippers

NEW!

•Micro nippers feature a small head and an anatomic design making them ideal for working in confined spaces •Comfort grip for user comfort •Constructed of 2mm steel •Provides a flush cut on up to 20AWG •Mfr. #TR-20-M

MCM Part #	ONLY
94-1325	$10.29



HAKKO

Lead "C" Shape Forming and Cutting Tool

NEW!

•Handy tool cuts lead and forms a "C" shape standoff for axial and radial leaded components •Height of component from board is adjustable from 3-16mm •Sliding stop for setting desired length •Made of 5mm steel •Max lead: 18AWG •Mfr. #PNR-5000

MCM Part #	ONLY
94-1345	$18.79



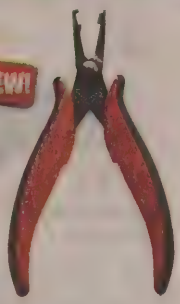
HAKKO

Lead "L" Shape Forming and Cutting Tool

NEW!

•Handy tool pre-forms component lead into an "L" shape standoff for radial leaded components and cuts off residual part •2.54mm pitch •Made of 3mm steel •Max lead: 18AWG •Mfr. #PTR-30-L

MCM Part #	ONLY
94-1350	$16.89



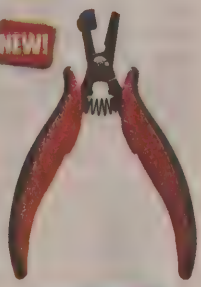
HAKKO

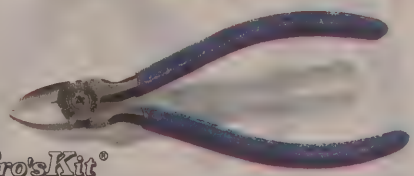
Lead "90°" Angle Forming and Cutting Tool

NEW!

•Handy tool pre-forms component wire at a 90° angle, 5mm or more from component body •Made of 5mm steel •Max lead: 16AWG •Mfr. #PN-5040

MCM Part #	ONLY
94-1355	$20.79





Pro'sKit®

Diagonal Cut Plier

•Made from high quality carbon steel, hardened finish •Special design with removable cut lead catcher for collection of cut wire ends or IC pin ends •Coil spring for self-opening action to supply smooth operation •Plastic coated handle for comfortable use •Mfr. #PM-905HC

MCM Part #	ONLY
22-11035	$7.99



Pro'sKit®

Micro Precision Cutting Pliers

•Designed for fine assembly and adjustment operations on electronic circuits •Made from high carbon steel •Conductive handle •Accurately machined •Length: 5" •Blade length: 8mm •Blade angle: 21° •Cutting capacity: 1.3mm

MCM Part #	ONLY
22-13910	$4.48

Heavy Cutting Pliers



•Excellent cutting capability and durability •Recommended for cutting copper and soft lead wires •Ideal for precise circuit board work •Spring-loaded •5" long

MCM Part #	ONLY
22-3755	$5.99



Pro'sKit®
Tungsten Diagonal Cutting Pliers

•Diagonal cutters are designed to cut dot matrix printer firing pins, wire springs piano wire and other hard steel components •Spring-loaded handles provide self opening action for ease of use •Body is made of extremely durable Tungsten with PVC coated handles

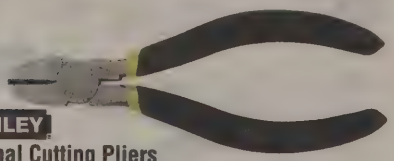
MCM Part #	Length	ONLY
22-14620	6"	$27.59
22-14625	5"	27.59



Precision Micro Pliers

•Stainless steel •Lightweight for operator comfort •Perfect for precision work

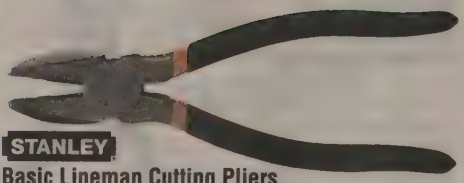
MCM Part #	Type	Length	ONLY
22-3745	Cutting pliers	3½"	$5.70
22-3750	Long nose pliers	4"	5.60



STANLEY
Diagonal Cutting Pliers

•Oil-resistant dipped handle allows for a comfortable grip •Drop-forged steel is strong and durable •Meets ANSI specifications •Fixed joint design used for cutting •Individually sharpened blades cut soft and hard wire

MCM Part #	Length	ONLY
22-16916	5"	$4.99
22-16918	6"	6.19
22-16920	7"	6.99



STANLEY
Basic Lineman Cutting Pliers

•Fixed joint design used for grasping, bending and cutting •Individually sharpened blades cut soft and hard wire

MCM Part #	Length	ONLY
22-16928	7"	$6.99
22-16930	8"	8.29



TRIPLETT
PowrJaw Pliers

•Compound action design provides excellent gripping power for flat, round or irregular objects •Lightweight, yet incredibly strong •Made of high strength chrome vanadium steel •Heat treated and induction hardened construction •Corrosion resistant nickel finish •Comfortable spring loaded and lockable handles •Ergonomic cushioned grip

MCM Part #	Mfr. #	Description	ONLY
74-415	TT-230	8" Electricians pliers	$12.99
74-420	TT-231	7.5" diagonal pliers	14.79

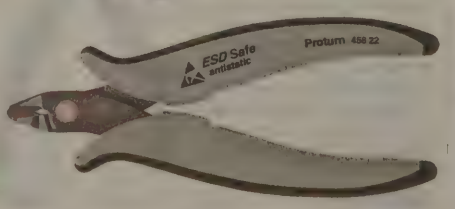


Wiha®
8" VDE High Leverage Diagonal Cutters

NEW!

•Professional grade cutters have insulated handles rated for safe work up to 1000V •Feature soft ergonomic cushion grips for user comfort •Made from high quality forged C70 premium tool steel with induction hardened jaws •Dynamic high performance joints ensure long lasting use •Brushed finish •Cuts up to 4AWG •Mfr. #32929

MCM Part #	ONLY
22-18625	$33.98



Wiha®
ESD Safe ProTurn Economy Diagonal Cutters

•Diagonal cutter 21° angled at tip •1.3mm (16 AWG) capacity •5" overall length •Static Dissipative ESD Safe (Resistance 106~109 Ohms) •Stamped from C70 tool steel

MCM Part #	ONLY
45822	$15.30

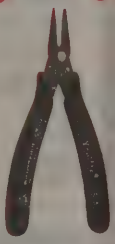
Long Nose Pliers



Xcelite®
Micro Series Pliers

•Thin profile, long reach •Serrated jaws •5½" length

MCM Part #	ONLY
22-1060	$10.99



Xcelite®
Super Series Pliers

•Unique design, heat treated for added strength •Plated to resist corrosion •Serrated jaws •5½" length

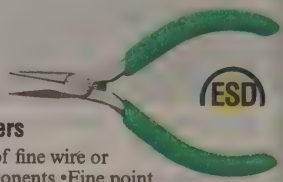
MCM Part #	ONLY
22-1070	$11.99



Xcelite®
Needle Nose Pliers

•Standard pliers •For firm gripping and looping of wire •Fine serrated jaw and coil spring •Forged alloy steel construction •Cushion grip for maximum leverage •6" long

MCM Part #	ONLY
96-1330	$23.69



Xcelite®
Subminiature Needle Nose Pliers

ESD

•Positive gripping of fine wire or subminiature components •Fine point allows use in confined areas •Serrated jaws •Green cushion grips for optimized control and comfort •ESD safe •Length: 4"

MCM Part #	Mfr. #	ONLY
96-1600	L4V	$18.09



Xcelite®
60° Curved Long Nose Pliers

•60° curved long nose pliers •Smooth jaws •For reaching between closely placed components •Features green cushion grips •Length: 5"

MCM Part #	ONLY
96-1894	$18.99

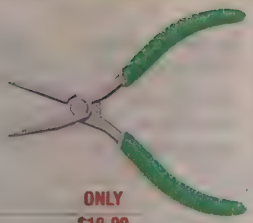


Xcelite®
45° Curved Long Nose Pliers

•45° curved long nose pliers •Smooth jaws •For reaching over assembled components in confined areas •Features green cushion grips •Length: 5½"

MCM Part #	ONLY
96-1896	$23.60

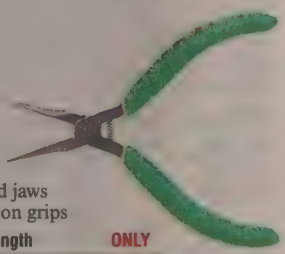
Xcelite Flat Nose Pliers



•Smooth jaws •For holding and forming wire and small parts •Featuresgreen cushion grips •Length: 5"

MCM Part #	ONLY
96-1898	$19.99

Xcelite Slim Line Needle Nose Pliers



•For use between tightly spaced components •Serrated jaws •Features green cushion grips

MCM Part #	Length	ONLY
96-1906	5"	$22.99
96-1908	5½"	21.49

Xcelite Diagonal Long Needle Nose Pliers



•Thin long nose pliers •General purpose use •Serrated jaws •For pick-up and wire forming •Features green cushion grips •Length: 5"

MCM Part #	Mfr. #	ONLY
96-2065	LN54	$16.99



Xcelite 51CGV Long Nose Pliers/Cutter

•Serrated jaws •Forged alloy steel •Red plastic cushion grips •6" long

MCM Part #	(ea.)	(2-4)
96-245	$20.79	$19.71



Xcelite Anti-Static Hand Tools

ESD

•Static dissipative pliers •Cushioned grip for comfortable fit

MCM Part #	Type	ONLY
96-460	5⅛" thin bent nose	$21.80
96-465	4½" flush cut diagonal	24.44
96-470	6" extra thin large needle nose	22.99

KNIPEX 4-In-1 Electrician Pliers

NEW!



•Multi-purpose pliers carry out a variety of function useful for most cable work •Jaws have a cross-hatched, knurled surface great for gripping and bending wire •Cutting edge with bevel for soft, medium and hard wire •Precision stripping holes strip 10, 12 or 14AWG wire •Also crimps 0.5-2.5mm end sleeves •Made of forged, oil-hardened vanadium electric steel •Length: 6 ½"

MCM Part #	ONLY
22-20205	$39.99

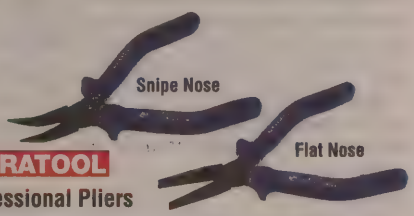
KNIPEX Snipe Nose Side Cutting Pliers

NEW!



•These long nose pliers have wire cutting edges used for soft, medium and hard wire •Features high loadable, elastic precision points and half-round, long jaws •Serrated gripping surfaces •Cutting edges additionally induction hardened •Polished head •#22-20215 has a stripping hole for 12AWG wire •Medium hard wire cutting performance: 3.2mm •Hard wire cutting performance: 2.2mm •Length: 8"

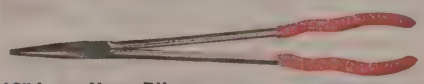
MCM Part #	Handle type	ONLY
22-17565	Multi-component comfort grip	$31.99
22-20210	Plastic coated grip	27.99
22-20215	Plastic coated grip	31.49



DURATOOL Professional Pliers

•Professional style pliers have plain jaws with a spring release handle •PVC covered handles with slip guard are made of chrome vanadium steel •Drop forged, black oxidized head •Length: 5.1" •Made in Germany

MCM Part #	Description	ONLY
22-14460	Straight snipe nose	$11.99
22-14462	Bent (30°) snipe nose	10.99
22-14464	Flat nose	11.99

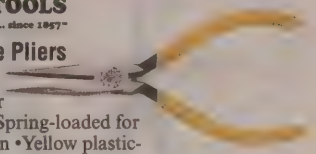


16" Long Nose Pliers

•Extra long handle allows greater access to confined areas •Fulcrum point provides more holding power at tip with less gripping effect •Precision machined jaws •PVC dipped handles for a comfortable grip •Drop forged, heat treated steel •Tip of pliers are at 0° •Lifetime guarantee

MCM Part #	ONLY
22-4295	$7.49

KLEIN TOOLS Slim Long-Nose Pliers



•Longer nose and handles for deeper reach into work •Spring-loaded for self-opening action •Yellow plastic-dipped, curved handles provide greater tool control •Overall length: 5¾" •Jaw length: 1⅛" •Mfr. #D307-5 1/2C

MCM Part #	ONLY
22-9390	$24.99

NEW!



Performance Tool Long Nose Pliers

•Drop forged steel construction •Ergonomic non-slip molded grips for user comfort and control •Precision machined jaws for maximum gripping power •Induction hardened and precision sharpened cutting edges #22-17975 has curved jaws for hard to reach areas

MCM Part #	Mfr. #	Length	ONLY
22-17965	W30736	5"	$3.99
22-17970	W30731	6"	5.49
22-17975	W30732	6"	5.49
22-17980	W30733	8"	5.99

NEW!



Performance Tool 11" Long Handle Pliers

•Long handled pliers are ideal for applications that require a long reach •Comfortable non-slip molded grips •Made of drop forged carbon steel for durability •Precision machined jaws for maximum gripping power

MCM Part #	Mfr. #	Description	ONLY
22-18020	W30771	Straight jaw pliers	$7.99
22-18025	W30774	Offset jaw pliers	7.99
22-18030	W30772	45° pliers	7.99
22-18035	W30773	90° pliers	7.99
22-18040	W30775	½" Hose pliers	7.99

Milwaukee 6-in-1 Long Nose Pliers



•Long nose pliers feature a dual head design allowing for six applications in one handy tool •Functions as long nose pliers, a reamer, wire stripper, nail puller, nail/wire cutter and a loop maker to allow you carry less tools and get more done •Laser hardened cutting edges •Made of forged alloy steel •Mfr. #48-22-3068

MCM Part #	ONLY
22-15075	$24.99



Specialty Electronics Pliers

•Precision pliers •Excellent cutting capacity and durability •Recommended for cutting copper and soft lead wires •Ideal for precise circuit board work •Smooth grip insulation •6" long

Fig.	MCM Part #	Type	(ea.)	(2-up)
A	22-3690	Long nose pliers	$5.44	$4.68
B	22-3705	Bent nose pliers	6.80	-

1KV Insulated Long Nose Pliers



•Heavy insulated grip is rated at 1KV •Excellent cutting capacity and durability •Ideal for bending tough wire and holding small parts •Sure grip handles for easy, safe operation •Micro finish plated to prevent rust •6" long

MCM Part #	ONLY
22-3760	$7.29

STANLEY

5" Mini Needle Nose Plier



•Long tempered jaws for working in hard to reach areas •Forged steel construction •Rust resistant finish •Double dipped handle for comfort •Meets or exceeds ANSI standards

MCM Part #	ONLY
22-16906	$4.99



STANLEY

Long Nose Cutting Plier

•Oil-resistant dipped handle allows for a comfortable grip •Drop-forged steel is strong and durable •Meets ANSI specifications •Fixed joint design used for bending, turning and cutting •Long nose design for use in hard-to-reach areas

MCM Part #	Length	ONLY
22-16912	6"	$6.19
22-16914	8"	7.69

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

Combination Pliers

Milwaukee

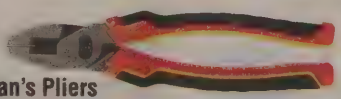


6-in-1 Combination Pliers

•Combination pliers feature a dual head design allowing for six applications in one handy tool •Functions as needle nose pliers, a reamer, wire stripper, bolt cutter, wire cutter and a loop maker to allow you carry less tools and get more done •One handed locking mechanism •Spring loaded for easy opening •Made of forged alloy steel •Mfr. #48-22-3069

MCM Part #	ONLY
22-15070	$30.99

Milwaukee



6-in-1 Lineman's Pliers

•Lineman's pliers feature a high-leverage design for high cutting power and precision •Functions as pliers, a reamer, bolt cutter, wire cutter, nail puller, and a fish tape puller to allow you carry less tools and get more done •Laser hardened cutting edges •Made of forged alloy steel •Smooth transition grips to minimize wear •Mfr. #48-22-3309

MCM Part #	ONLY
22-15080	$30.99

KLEIN TOOLS
for Professionals... since 1857

NEW!



High Leverage Combination Pliers

•Crimping die behind hinge provides superior leverage for crimping non-insulated connectors, lugs and terminals •Grips are piped for added gripping power •Induction hardened cutting knives for long knife •Precision hardened plier head for durability •Hot-riveted joint ensures smooth action and no handle wobble •Plastic dipped, handform handles for grip and comfort •Length: 8⅛" •Mfr. #12098

MCM Part #	ONLY
22-18190	$39.99

KNIPEX

#22-20185



#22-20190



High Leverage Lineman Pliers

NEW!

•Heavy duty pliers have a high transmission ratio for easy cutting •High leverage design requires 40% less effort than conventional pliers •Cross hatched knurled grip zone in jaws for a strong grip •Serrated grip zone below joint provide strong leverage •Made of oil hardened, forged vanadium electric steel •22-20195 and 22-20200 add a fish tape puller and universal crimper below the joint •Cutting capacity: 4.6mm for medium wire/3mm for hard wire •Length: 9 ½"

MCM Part #	Handle type	ONLY
22-20185	Non-slip plastic handles	$30.99
22-20190	Multi-component comfort grip	46.99
22-20195	Non-slip plastic handles	51.49
22-20200	Multi-component comfort grip	54.99

GENERAL

NEW!



Technicians Mini Pliers and Cutters

•Various pliers and cutters designed for use by electricians, technicians and hobbyists alike •Made of high quality chrome-vanadium steel that won't rust •Large steel leaf spring for quick opening jaws •Fully-polished head •Double dipped cushion grip handles for safe gripping •22-17332 is an eight piece set containing all pliers and cutters •22-17334 is a four piece set with the 22-17344, 22-17346, 22-17348 and 22-17350

MCM Part #	Mfr. #	Description	ONLY
22-17332	938	Eight piece mini-pliers set	$33.99
22-17334	934	Four piece mini-pliers set	17.99
22-17336	901	5" chain nose serrated jaw pliers	3.99
22-17338	902	4 ¾" round nose pliers	3.99
22-17340	903	4 ⅞" flat nose smooth jaw pliers	3.99
22-17342	904	4 ¾" curved chain nose pliers	3.99
22-17348	907	4 ½" end cutters	3.99
22-17350	908	4 ½" mini lineman pliers	3.99

NEW!

KNIPEX



Combination Pliers

•Features gripping zones for flat and round material, cutting edges for soft, hard and piano wire and long cutting edges for thick cables •Made of oil-hardened and tempered tool steel •Cutting edges have been additionally induction hardened •Two-color dual component handles •Polished head (#22-17535 has a chrome head) •#22-17535 are insulated for safe work up to 1000V •#22-17540 are high leverage for heavy-duty use

		Cutting Performance		
MCM Part #	Length	Soft	Hard	ONLY
22-17520	160mm	3.1mm	2.0mm	$17.99
22-17525	180mm	3.4mm	2.2mm	19.99
22-17530	200mm	3.8mm	2.5mm	27.99
22-17535	180mm	3.4mm	2.2mm	35.99
22-17540	180mm	2.0mm	2.5mm	30.99

DURATOOL



Professional Combination Pliers

•These combination pliers feature a two-component handle with slip guard for user safety •Made of drop forged, heat treated, fully polished steel •Serrated jaws •Made in Germany

MCM Part #	Length	ONLY
22-14430	6⅛"	$12.99
22-14432	7"	12.99
22-14434	8"	12.49



Performance Tool

8" Lineman Pliers

•Ergonomic non-slip molded grips for user comfort and control •Made of premium quality drop forged and hardened chrome vanadium steel •Precision machined jaws for maximum gripping power •Induction hardened and precision sharpened cutting edges •Mfr. #W30728

MCM Part #	ONLY
22-17985	$7.49

TRIPLETT

PowrJaw Pliers



•Compound action design provides excellent gripping power for flat, round or irregular objects •Lightweight, yet incredibly strong •Made of high strength chrome vanadium steel •Heat treated and induction hardened construction •Corrosion resistant nickel finish •Comfortable spring loaded and lockable handles •Ergonomic cushioned grip

MCM Part #	Mfr. #	Description	ONLY
74-415	TT-230	8" Electricians pliers	$12.99
74-420	TT-231	7.5" diagonal pliers	14.79

Slip Joint and Waterpump Pliers

Crescent®

Three Piece Tongue and Groove Pliers Set



•Made from finest quality tool steel •Designed to grip all shapes •Precision-milled ribs for smooth, positive interlock between two halves •Straight jaws and self locking jaw adjustment •Forged, hardened, and tempered •Red non-slip cushion handle grip

MCM Part #	ONLY
95-1980	$29.99

Crescent®

6½" Slip Joint Pliers



•Designed for gripping and turning round objects •Curved jaw combined with machined gripping teeth and wire cutter •Plated forged carbon steel with non-slip cushioned handles.

MCM Part #	ONLY
96-1149	$7.49



Crescent® Tongue and Groove Pliers

Manufactured from the finest quality tool steel, these pliers are designed to grip all shapes like rods, pipes and cable connectors. Precision milled ribs assure smooth, positive interlock with no chance of halves separating or jumping out of grooves. Forged, hardened and tempered steel has black phosphate finish and red cushion handle grips.

MCM Part #	Mfr. #	Size	(ea.)	(2-4)	(5-up)
96-930	RT27CV	7"	$10.39	$9.76	$9.56
96-931	RT210CV	10"	13.19	-	-



KNIPEX

SmartGrip® Auto Adjusting Water Pump Pliers

NEW!

•Auto adjusting tool is ideal for applications requiring frequent changeovers to different sizes •Slim dimensions in the head and joint area and flush joint bolt provide easy access to work piece •Self-locks onto pipes and nuts, preventing slipping •Serrated gripping surface with hardened teeth •Box joint design for high stability •Made of forged, oil-hardened vanadium electric steel •Length 10"

MCM Part #	ONLY
22-20275	$59.99



KNIPEX

NEW!

Cobra® Water Pump Pliers

•Provides easy push button fine adjustments for fast changing to different sizes for various applications •Self-locks onto pipes and nuts which prevents slipping and requires less force •Gripping surfaces with special hardened teeth •Box-joint design provides high stability •Made of forged, oil-hardened chrome vanadium electric steel •#22-20305 are XXL version with greater gripping capacity up to 3½" •#22-20450 and #22-17585 have a multi-component comfort grip handle

MCM Part #	Length	Adjustment Positions	ONLY
22-17575	7 ¼"	18	$37.99
22-17580	10"	25	39.99
22-17585	10"	25	44.99
22-20300	12"	30	49.49
22-20305	16"	27	83.99
22-20450	7¼"	18	36.99

DURATOOL

10" Professional Slip Joint Pliers



•Slip joint pliers offer six positions with a groove joint to accommodate various sizes •Features a two-component handle with a slip guard and shock proof handle for comfort •Made of drop forged, heat treated steel •Serrated jaws •Length: 10" •Made in Germany

MCM Part #	ONLY
22-14450	$13.49



KNIPEX

Alligator® Water Pump Pliers

•Alligator® pliers offer nine adjustment positions for 30% more gripping power than standard water pump pliers •Useful for heavy duty work •Slim size lets you access hard to reach spaces •Self-locks onto pipes and nuts which prevents slipping and requires less force •Gripping surfaces with special hardened teeth •Box-joint design provides high stability •Made of forged, oil-hardened chrome vanadium electric steel •Non-slip plastic coated handles except for #22-20325 which has a multi-component comfort grip handle

MCM Part #	Length	Handle type	ONLY
22-20315	10"	Plastic coated	$26.49
22-20320	12"	Plastic coated	39.49
22-20325	10"	Multi-component	30.49



DEWALT

Pushlock Plier Set

•Slim head design fits into tight places •Push-lock technology with 17 locking positions for faster jaw adjustment •V-jaw design for multi-purpose gripping •Induction heat treated jaws for extra durability •Bi-material cushion handle for strong grip and comfort •Includes 8" and 10" pliers

MCM Part #	ONLY
22-17004	$24.99



DURATOOL

10" Water Pump Pliers

•Water pump pliers with a matted handle for a comfortable grip •Made of drop forged, heat treated polished steel •Rib and groove design locks jaw securely in place •Lacquer coated to resist rust and corrosion •Jaw teeth are breached for maximum depth and gripping action •Length: 10"

MCM Part #	ONLY
22-13990	$4.39

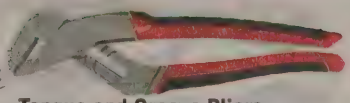


STANLEY

Slip Joint Plier

•Adjustable joint design used for grasping and turning •Oil-resistant dipped handle allows for a comfortable grip •Drop-forged steel is strong and durable •Meets ANSI specifications

MCM Part #	Length	ONLY
22-16908	6"	$4.19
22-16910	8"	5.39



Milwaukee Tongue and Groove Pliers

•These pliers have laser hardened jaws which provide a more secure grip and long lasting use •A reaming head design helps smooth out rough edges of metal pipe up to 2" (dia.) •Made of forged alloy steel for increased life •Rust and corrosion resistant •Durable grips for user comfort

MCM Part #	Mfr. #	Length	ONLY
22-15100	48-22-3210	10"	$20.99
22-15105	48-22-3212	12"	25.99



Milwaukee Quick Adjust Reaming Pliers

•Reaming pliers have exposed steel handles to smooth out rough edges of metal pipe up to 1½" (dia.) •Machined V-notched jaws for a precise fit •Made of forged alloy steel for maximum strength •Rust and corrosion resistant •Available in three sizes for various applications

MCM Part #	Mfr. #	Length	ONLY
22-15110	48-22-3108	8"	$19.99
22-15115	48-22-3110	10"	24.99
22-15120	48-22-3112	12"	31.99



Performance Tool Slip Joint Pliers

•These slip joint pliers offer ergonomic non-slip molded grips for user comfort and control •Made of drop forged and hardened alloy steel for durability •Precision machined jaws for maximum gripping power

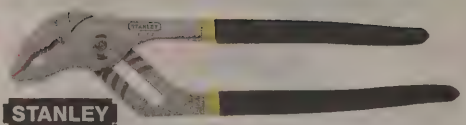
MCM Part #	Mfr. #	Length	ONLY
22-17915	W30720	6"	$4.49
22-17920	W30721	8"	5.99
22-17925	W30722	10"	7.49



Performance Tool Slip Joint Pliers

•These slip joint pliers offer ergonomic non-slip molded grips for user comfort and control •Made of drop forged and hardened alloy steel for durability •Precision machined jaws for maximum gripping power

MCM Part #	Mfr. #	Length	ONLY
22-17930	W30762	8"	$8.99
22-17935	W30741	10"	9.99
22-17940	W30743	12"	11.99
22-17945	W30745	16"	29.99



STANLEY Basic Groove Joint Pliers

•Oil-resistant dipped handle allows for a comfortable grip •Drop-forged steel is strong and durable •Meets ANSI specifications •Slip-resistant tongue and groove design used for grasping and turning

MCM Part #	Length	ONLY
22-16922	8"	$5.29
22-16924	10"	8.99
22-16926	12"	9.99



TRIPLETT ClikGrips Self Adjusting Pliers

•These water pump style pliers offer an easy, quick adjusting design that is lightweight but also incredibly strong •Micro-adjusting mechanism precisely adjusts size to grip flat, round or irregular shaped objects •Made of high strength chrome vanadium steel •Adjusts with a light squeeze of the handles •Jaws maintain spacing when pressure is released for less fatigue •Jaws stay parallel •Handle spacing comfortable throughout adjustment range •Slim profile in storage position •Non-reflective black oxide finish •Cushioned, non-clip handle

MCM Part #	Mfr. #	Length	ONLY
74-405	TT-20	7"	$9.79
74-410	TT-21	10"	13.79

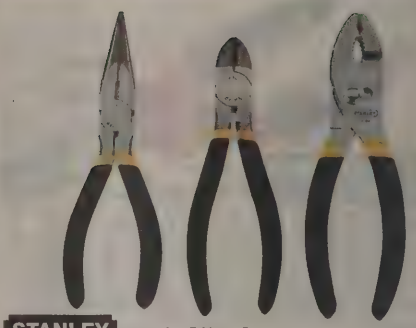
Plier Sets



Xcelite Six Piece Electronics Handy Pliers Kit

•A compact kit designed for the sophisticated electronics technician or dedicated hobbyist •Consists of the six most popular Copaloy electronic pliers •Durable pocket pouch with heavy-duty snaps •Each professional quality tool features the unique Copaloy rivet for smoother action **Kit Includes:** •4½" transverse end cutting pliers •4" diagonal cutting pliers •5" long nose pliers with side cutter •5" fine tip needle nose pliers •5" flat nose pliers •5" long nose pliers •Pocket pouch with snaps

MCM Part #	ONLY
96-1890	$129.00



STANLEY Basic Plier Set

•Forged Steel Construction •Hand Ground cutting edges •Rust-resistant finish •Double dipped handles for comfortable use •Machined jaws for gripping •Chrome-Nickel steel for tough, durable, hardened cutting edge •Includes 6" slip joint pliers, 6" diagonal pliers, and 6" long nose pliers

MCM Part #	ONLY
22-16932	$14.99



STANLEY Six Piece Mini Plier Set

•Machined jaws help grip items securely •Cutting pliers feature induction hardened cutting edges for long life •4" Diagonal pliers •4" End cutting pliers •4" Bent nose pliers •5" Long nose pliers •5" Flat nose pliers •5" Groove joint pliers

MCM Part #	ONLY
22-16904	$19.99



DURATOOL Mini Pliers Set

This five piece set comes organized in a zippered carry case •Soft finish, ergonomic handles for a comfortable grip **Includes:** •5" round nose pliers •4" top cutter pliers •5" flat nose pliers •4½" diagonal cutting pliers •4½" combination pliers

MCM Part #	ONLY
22-9700	$12.99





Nine Piece SoftGrip Plier and Cutter Set

•This tool set contains a variety of pliers and cutters for use on a wide range of applications •Soft cushion grip provides comfort during use •Molded storage tray keeps tools organized when not in use **Includes:** •6" and 8" diagonal cutters •6" and 8" long nose pliers •8" combination pliers •9" lineman pliers •8" cable cutter •8" serrated cable cutter •7" heavy duty crimper •Mfr. #32679

MCM Part #	ONLY
22-19050	$212.49

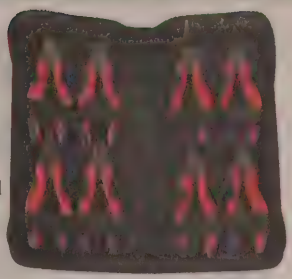
DURATOOL Ergonomic Pliers Set



Drop forged carbon steel, hardened and tempered for outstanding durability •Precision machine jaws for rigid use •Ergonomically designed double-injected handles for a better grip and reduces user fatigue **Set Includes:** •7" diagonal cutting pliers •7" combination pliers •8" long nose pliers •8" slip joint pliers •10" waterpump pliers

MCM Part #	ONLY
22-9750	$19.99

DURATOOL Eight Piece Polished CRV Precision Plier Set



•A variety of precision pliers useful for working on small projects or in tight spaces •Made of polished CRV steel for long lasting use •Spring loaded handle for extended use •Ergonomic rubber grips for user comfort **Includes:** •5" Diagonal wire cutters •5¼" Long nose pliers •5" Bent nose pliers •5" Flat nose pliers •5¾" Long needle nose pliers •4½" End nippers •5" Combination pliers •5" Round jaw pliers •Zippered case for storage

MCM Part #	ONLY
22-16308	$49.99

DEWALT Compound Action Plier Set



•70% more cutting power over standard cutting pliers •Bi-material handles for strong grip and comfort •Aggressive cross hatch tooth design for better gripping •Chrome vanadium steel for strength and durability •Induction hardened cutting blades for improved strength and durability •Includes cutting, compound, and needle nose styles

MCM Part #	ONLY
22-17002	$39.99

DURATOOL Plier Set



•A set of three of the most regularly used pliers •Bi-material ergonomic cushion handles •Drop forged, heat treated steel •Fully polished heads **Includes:** •7" diagonal pliers •8" combination pliers •8" long nose pliers

MCM Part #	ONLY
22-9904	$10.99

DURATOOL Four Piece Electronic Plier Set



•A variety of pliers useful for working on small electronics or in tight spaces •Made of polished steel for long lasting use •Spring loaded handle for extended use •Ergonomic rubber grips for user comfort **Includes:** •5" Diagonal wire cutters •5¼" Long nose pliers •5" Flat nose pliers •5" Round jaw pliers •Zippered case for storage

MCM Part #	ONLY
22-16310	$24.99

DURATOOL Six Piece Mini Pliers/Cutter Set



•Ideal for precision electronic work •Lightweight, ergonomic grip •All pliers are approximately 5" **Set Includes:** •Micro cutter •Long nose •Bent nose •Flat nose •Fine tip needle nose •Long nose with side cutter •Convenient padded zipper case for tool storage

MCM Part #	(set)	(2 sets-up)
22-8900	$22.99	$21.99



DURATOOL Three Piece Professional Plier Set

•Premium plier set contains three of the most commonly used pliers •Two component handle with slip guard for user safety •Shock proof handle •Drop forged, heat treated polished steel **Includes:** •6⅓" diagonal pliers •7" combination pliers •7¾" long nose pliers

MCM Part #	ONLY
22-14110	$44.99

DURATOOL Eight Piece Precision Plier Set



•A variety of precision pliers ideal for electronic maintenance and repair or work in tight spaces •Comfortable rubber handle provide a sure grip **Includes:** •6" Needle nose •4¾" Bent nose pliers •4¾" Flat nose pliers •4¾" Long nose pliers •4⅓" Diagonal cutters •4" End nippers •4½" Lineman's cutters •5" Round nose pliers •Zippered case for storage

MCM Part #	ONLY
22-16312	$29.99

DURATOOL Five Piece Mini Pliers Set

•Dipped handles for a comfort grip •Organized in a zippered case •Includes 5" round nose, 4" top cutter, 5" flat nose, 4½" bent nose, and 4½" diagonal pliers

MCM Part #	ONLY
22-13980	$11.99



DURATOOL Five Piece Pliers and Cutters Set



•This tool set is ideal for work in the field, at home or in the shop •Tools are stored in a easy to transport slim line, zipper case •Spring loaded handles for comfort during extended use **Includes:** •4⅓" Diagonal cutters •4¾" Long nose pliers •4¾" bent nose pliers •4¾" Flat nose cutters •4⅓" End nipper •Zippered case for storage

MCM Part #	ONLY
22-16314	$15.99

GRIP

4" Mini Pliers Set



•Mini pliers fit where larger tools cannot •Pocket sized •Jaw capacity: ⅛" •Drop forged, heat treated steel with nickel-plating •Double-dipped handles for great grip **Includes:** •Slip joint pliers •Grove joint pliers

MCM Part #	ONLY
22-10180	$4.99



DURATOOL

Locking Pliers

•Adjustable locking pliers manufactured from heat-treated drop forged steel •Fully polished •Straight serrated jaws for extra grip

MCM Part #	Length	Capacity	ONLY
22-10000	5"	½"	$1.99
22-10002	7"	¾"	2.99
22-10004	10"	1"	3.29



TRIPLETT

LongLockers Extended Reach Locking Pliers

•These pliers provide a super long 15" reach to access hard to reach spaces •Needle nose jaws are useful for small objects while the curved jaw is great for round objects •Serrated teeth provide tight grip •Easy thumbscrew adjustment of size and pressure •Easy release lever •Comfortable cushioned non-slip handles •Durable heat treated high carbon steel construction •Rust resistant finish •Drop forged jaws •Length: 15" •Mfr. #TT-200

MCM Part #	ONLY
74-400	$14.49

DURATOOL

Five Piece Plier Set



•Five piece set comes stored in a convenient roll up pouch for easy transport to the jobsite **Includes:** •6" Needle nose pliers •7" Lineman's pliers •8" Groove pliers •6" Cutting pliers •8" Slip joint pliers

MCM Part #	ONLY
22-16370	$19.99

Four Piece Locking Pliers Set



•Drop forged, heat treated steel with a rust resistant black finish •Use as a gripping tool, pipe, or locking wrench, adjustable wrench, or vise •Quick release lever •Sharp wire cutter at base of jaws **•Set includes:** 5" curved jaw, 7" curved jaw, 10" straight jaw, and 6½" long nose jaw

MCM Part #	ONLY
22-5805	$14.99

LIFETIME WARRANTY

VISE-GRIP

Curved Jaw Locking Pliers with Wire Cutter



•The world's most versatile tool •Use them as pliers, adjustable wrench, wire cutter, pipe wrench, or clamp •Locks on to a variety of sizes with a tremendous grip and quick release •Built to last a lifetime high grade alloy steel for maximum durability and toughness •Adjusting screw gives exacting pressure •Guarded release helps keep work safe and fast •Lifetime warranty

MCM Part #	Mfr. #	Size	Jaw Adjustment	ONLY
22-5845	0702L3	7"	Up to 1⅝"	$13.99
22-5850	0902L3	5"	Up to 1¼"	12.99

Three Piece 11" Long Nose Plier Set



An 11" long nose plier set whose long slim jaws provide access to tight and confined spaces, ideal for retrieving dropped screws. The rounded jaws help prevent snagging and scratching; soft gripped handles for user comfort. The polished heads are supplied in three shapes: Straight long nose, a 45TC bent nose and a 90TC bent nose. The pliers are manufactured from drop forged steel to a professional quality.

MCM Part #	(1-4 sets)	(5 sets-up)
TL00710	$15.99	$14.03

LIFETIME WARRANTY

VISE-GRIP

Three Piece Locking Pliers Set

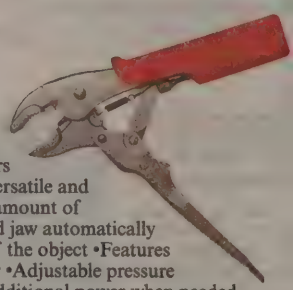


•The world's most versatile tool •Use them as pliers, adjustable wrench, wire cutter, pipe wrench, or clamp •Locks on to a variety of sizes with a tremendous grip and quick release •Built to last a lifetime, high grade alloy steel for maximum durability and toughness **Set Includes:** •6" long nose locking pliers with wire cutter, 5" curved jaw locking pliers with wire cutter, 10" curved jaw locking pliers •Lifetime warranty

MCM Part #	Mfr. #	ONLY
22-5885	312GS	$39.99

Crescent®

10" RapidVise® Self-Adjusting Locking Pliers



•The must-have pliers that are extremely versatile and used for an endless amount of applications •Curved jaw automatically adjusts to the size of the object •Features a built-in wire cutter •Adjustable pressure settings allows for additional power when needed •Nickel-plated finish resists corrosion •Works up to 1⅞" •Non-slip gripping lock •Mfr. #C10SA

MCM Part #	ONLY
C10SA	$18.99

Locking Pliers



DURATOOL

Four Piece Locking Pliers Set

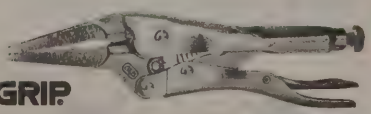
•Made of drop forged, heat treated steel with serrated steel jaws •Adjustment screw and quick release lever for versatility and ease of use •Black finish **Includes:** •5" and 7" curved jaw pliers •6" long nose pliers •10" straight jaw pliers

MCM Part #	ONLY
22-13965	$14.99

LIFETIME WARRANTY

VISE-GRIP

6" Long Nose Locking Pliers with Wire Cutter



•An extremely versatile tool that can be used as pliers, adjustable wrench, wire cutters, pipe wrench or a clamp •Locks on to a variety of sizes with a tremendous grip and quick release •Built to last a lifetime-high grade alloy steel for maximum durability and toughness •Long, straight nose allows for use in narrow spaces not reachable by curved or straight jaws •Use to clamp or tighten bolts in hard-to-reach places

MCM Part #	ONLY
22-5860	$13.99

Snap Ring and Circlip Pliers

IRWIN.

Snap Ring Pliers Set



•Convertible for use with both internal and external snap rings •Coiled spring for positive jaw openings •Four interchangeable tips: 180° (two), 90°, and 45°

MCM Part #	(1-4 sets)	(5-9 sets)	(10 sets-up)
22-10154	$14.99	$13.49	$13.22



DURATOOL

Four Piece Circlip Pliers

•These heavy-duty convertible pliers include three interchangeable tips, which provide access to nearly any internal or external circlip from 10~50mm •Interchangeable tips are angled at 45°, 90° and 180° •Thick textured handles provide a sure grip •Mfr. #D00129

MCM Part #	ONLY
22-11087	$1.99

Insulated Pliers



8" VDE Combination Pliers with Cutters

NEW!

•Professional grade combination pliers have insulated handles rated for safe work up to 1000V •Feature soft ergonomic cushion grips for user comfort •Made from high quality forged C70 premium tool steel with induction hardened jaws •Dynamic high performance joints ensure long lasting use •Brushed finish •Cuts up to 8AWG •Mfr. #32930

MCM Part #	ONLY
22-18630	$33.13

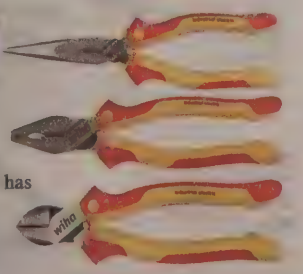


8" VDE Long Nose Pliers

NEW!

•Professional grade long nose pliers have insulated handles rated for safe work up to 1000V •Feature soft ergonomic cushion grips for user comfort •Made from high quality forged C70 premium tool steel with induction hardened jaws •Dynamic high performance joints ensure long lasting use •Brushed finish •Cuts up to 8AWG •Mfr. #32923

MCM Part #	ONLY
22-18635	$32.28



Three Piece VDE Industrial Plier and Cutter Set

NEW!

•Professional grade pliers and cutter set has insulated handles rated for safe work up to 1000V •All tools feature soft ergonomic cushion grips for user comfort •Made from high quality forged C70 premium tool steel with induction hardened jaws •Dynamic high performance joints ensure long lasting use •Brushed finish •Includes 8" combinations and long nose pliers and 8" high leverage cutters •Mfr. #32981

MCM Part #	ONLY
22-18640	$99.40

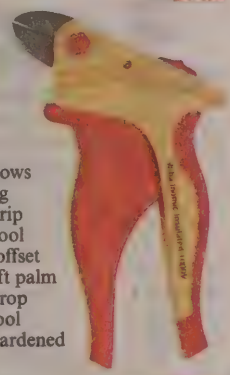


9" VDE 5-in-1 Professional Linemans Pliers

NEW!

•Professional grade long nose pliers have insulated handles rated for safe work up to 1000V •Functions as pliers, standard crimper, cutter, flat jaw, conduit jaw and striking anvil •Feature soft ergonomic cushion grips for user comfort •Made from high quality CV tool steel with induction hardened jaws •Heavy duty tool steel riveted joints ensure long lasting use •Multi-layered hard chrome finish provides an anti-corrosion surface •Cuts up to 4AWG •Mfr. #32821

MCM Part #	ONLY
22-18645	$53.38



VDE Inomic Pliers and Cutters

NEW!

•Ergonomic inomic grip allows for natural wrist positioning which provides a comfort grip and reduces user fatigue •Tool is mounted at optimal 23° offset •Low weight grip with a soft palm zone •Heads are made of drop forged chrome vanadium tool steel •Long life induction hardened cutting edges and jaws

MCM Part #	Mfr. #	Description	Length	ONLY
22-19015	32854	Diagonal cutters	6.3"	$36.53
22-19020	32850	Combo pliers	7"	36.53
22-19025	32852	Long nose pliers with cutters	6.3"	36.53



Insulated Tools

Each tool drop forged from special tool steel, additionally hardened (approx. 60 HRC), chrome-nickel plated, mirror polished. Red/yellow, ergonomic comfort grip with slip guard. Individually tested to 10,000V and certified to 1,000VAC or 1,500VDC.

MCM Part #	Description	ONLY
32816	7" combination pliers	$45.13
32818	8" combination pliers	49.21
32806	6.5" insulated long nose pliers	41.15
32808	8" insulated long nose pliers	46.42
32838	8" insulated high leverage side cutter	62.25

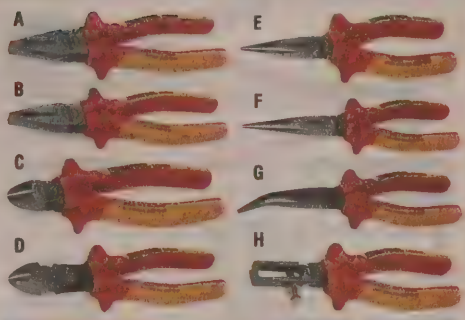
DURATOOL

Three Piece VDE Plier Set



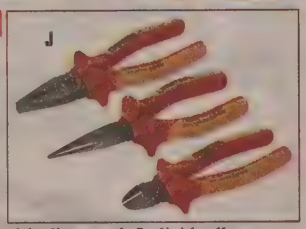
•These pliers have been individually tested to 10,000V making them useful for electrical applications •Made of chrome vanadium steel •Comfortable handle with slip guard for user safety •Meets VDE 0682-0201, IEC 60900 standards Includes: 6⅓" Diagonal pliers •7" Combination pliers •7¾" Long nose pliers

MCM Part #	ONLY
22-14115	$59.99



DURATOOL

VDE Pliers and Stripper



•An assortment of VDE pliers that allow safe working up to 10,000 volts •Made of chrome vanadium steel •Two color handle with slip guard •Individually tested to 10,000V •Meets VDE 0682-0201, IEC 60900 •Made in Germany •#22-16124 is a three piece set containing 6.3" diagonal pliers, 7" combination pliers and 8" long nose pliers

Specifications	Size	Soft wire CuttingCapacity	Med/Hard wire CuttingCapacity
22-16108	7"	2.8mm	2.5mm
22-16110	8"	3.0mm	2.8mm
22-16112	6.3"	2.8mm	2.0mm
22-16114	7"	3.8mm	2.7mm
22-16116	6.3"	2.5mm	1.6mm
22-16118	8"	2.8mm	1.8mm
22-16120	8"	2.8mm	1.8mm
22-16122	6.3"	-	-

Fig.	MCM Part #	Description	ONLY
A	22-16108	VDE combination pliers	$19.99
B	22-16110	VDE heavy duty combination pliers	18.99
C	22-16112	VDE side cutter pliers	18.99
D	22-16114	VDE heavy duty side cutter pliers	22.99
E	22-16116	VDE snipe nose pliers	18.99
F	22-16118	VDE heavy duty snipe nose pliers	16.99
G	22-16120	VDE bent snipe nose pliers	21.99
H	22-16122	VDE wire stripper	20.99
J	22-16124	Three piece VDE pliers set	64.99

Bolt Cutters



CoBolt® Compact Bolt Cutters

NEW!

•Compact bolt cutters use induction hardened edges to cut hard, soft and piano wire •Ideal for cutting bolts, nails, rivets and other components up to ⅛" in diameter •Provides high performance with minimal effort •Made of forged, oil hardened vanadium steel •22-20230 and 22-20235 have a cutting edge recess to keep wires in a better cutting position •22-20235 has an angled head for a more flush cut •Length: 8"

MCM Part #	Description	ONLY
22-20225	High leverage bolt cutter	$56.49
22-20230	High leverage bolt cutter with lever action	63.49
22-20235	High leverage bolt cutter with lever action and angled head	71.49



14" Heavy-Duty Bolt Cutter

•These cutters are ideal for use when standard bolt cutters can't handle the job •Great for cutting wire fence, cables, mesh, bolts, pad locks and much more •Made of drop forged, heat treated, high carbon steel •Compound cutting action for heavy-duty applications

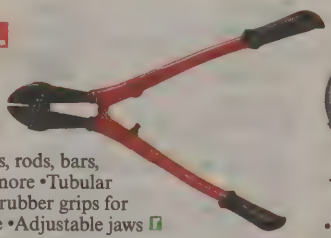
MCM Part #	ONLY
22-13040	$11.99



DURATOOL Bolt Cutters

•Ideal for cutting bolts, rivets, rods, bars, chains and other hard to cut materials •Tubular steel handles with rubber grips allow for maximum leverage •Made of drop forged, heat treated steel •Adjustable jaws

MCM Part #	Description	ONLY
22-14470	18"	$16.49
22-14475	24"	10.49



DURATOOL Bolt Cutters

•Drop forged, heat treated steel bolt cutters for cutting bolts, rivets, rods, bars, chains and much more •Tubular steel handles with rubber grips for maximum leverage •Adjustable jaws

MCM Part #	Length	ONLY
22-15490	18"	$11.99
22-15492	24"	14.99

Strippers

KLEIN TOOLS

for Professionals... since 1857™



Klein-Kurve™ Multi-Cable Cutter

•Hardened steel precision-ground cutting blades for long life •Curved cutter cleanly cuts round copper cables without compression or frayed ends •Anvil cutterfor solid and stranded copper wire up to 12AWG and stainless steel up to .032" •Mild steel shear cutter for conductors up to .08" diameter (6-32, 8-32) •Curved cutter for solid and stranded copper wire up to 8AWG, ½" multi-conductor cable, and RG-6 quad, RG-59, and RG-62 coaxial cable •Double-dipped grips and self-opening spring action for comfort •Overall length: 7" •Lifetime manufacturer's warranty

MCM Part #	(1-2)	(3-5)	(6-up)
22-9532	24.99	22.49	22.04

KLEIN TOOLS

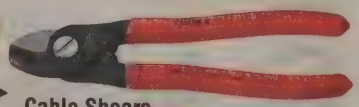
for Professionals... since 1857™



High-Leverage Cable Cutter

•High-leverage design for exceptional cutting capability •Precision, one-hand shearing action •Cable-gripping shear-type jaws •Hot-riveted joint ensures smooth action and no handle wobble •Beveled jaw tips provide proper mating and shearing action, which protects leading jaw edges •Through-hardened (not case-hardened) for longer-lasting cutting surfaces •Length: 9½"

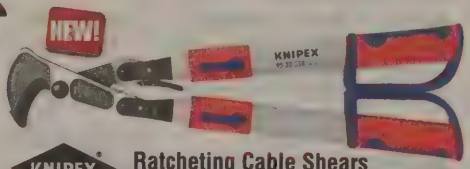
MCM Part #	ONLY
22-9508	$34.99



Cable Shears

•Knipex® cable shears are used for cutting copper and aluminum cables and single and multiple wire up to 15mm •Precision ground, hardened blades provide clean, smooth cuts without crushing or deforming cables and wires •Pinch and slip guards for user safety •Made of forged, oil-hardened high grade tool steel •22-20335 has a multi-component comfort grip handle •Length: 6½"

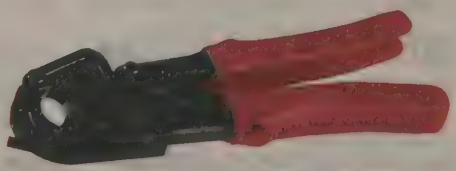
MCM Part #	Handle type	ONLY
22-20330	Plastic coated	$33.49
22-20335	Multi-component	37.49



Ratcheting Cable Shears with Telescopic Handles

•Cable shears with telescoping handles that adjust up to 30" for maximum leverage and angular positioning on large cables •Retracts down to 22" for work in tight spaces and for transport •For cables up to 38mm (1½") •Ratcheting action and lightweight offer comfort during work •Optimized cutting head for easier, neater cuts •Cutting head is made of oil-hardened high grade tool steel •Handles made of high-strength oval aluminum with multi-component comfort grips •Length: 22"

MCM Part #	ONLY
22-20340	$306.99



DURATOOL Ratchet Cycle Cable Cutter

•Cuts up to 350mm copper, 500mm aluminum power cable and outperforms a lot of its more expensive counterparts •Maximum capacity: 1 3/16" (32mm) •Overall length: 10" •Cuts up to 200 pair of communications cable

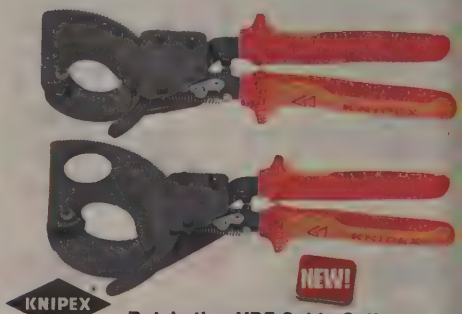
MCM Part #	ONLY
22-11102	$34.99



Ratcheting Cable Cutters

•Cable cutters offer low weight of 28.2oz. and compact length of 12½" for easy handling in confined spaces •Cuts through copper and aluminum cables and single and multiple stranded cables up to 60mm (2 23/64") in diameter •Hardened, precisely ground cutting edges cut cleanly without crushing cable •Three stage ratchet-drive with high leverage allows for one or two handed operation •Pinch and slip guards for user safety •Made of forged, oil-hardened high grade tool steel •Multi-component comfort grip handle •Length: 12½"

MCM Part #	ONLY
22-20345	$502.99



Ratcheting VDE Cable Cutters

•Insulated cable cutters have been tested and rated for safe working up to 1000V •Offers lightweight and compact length for easy handling in confined spaces •Cuts through copper and aluminum cables and single and multiple stranded cables •Hardened, precisely ground cutting edges cut cleanly without crushing cable •Two stage ratchet-drive allows for one or two handed operation •Pinch and slip guards for user safety •Made of forged, oil-hardened high grade tool steel •Multi-component comfort grip handles

MCM Part #	Length	Cutting capacity	ONLY
22-20350	10"	32mm (1¼")	$325.49
22-20355	11"	52mm (2")	451.49



DURATOOL Cable Cutting Pliers

•Cable cutting pliers used for cutting vinyl coated copper or aluminum cable •Made from high grade steel with blue PVC vinyl grips

MCM Part #	Length	ONLY
22-14424	6"	$12.99
22-14426	8"	12.99
22-14428	10"	12.99



Wire Rope Cutters

NEW!

•Double function tools cuts all wire ropes without splaying or fanning out and provides precise crimping •Includes two crimping dies: one end caps Bowden cable sheaths and one for end ferrules for wire rope •Slim design and internal opening spring for comfortable work •Provides high leverage for reduced effort •Made of forged, oil-hardened chrome vanadium heavy-duty steel •#22-20365 has multi-component comfort grip handles •Length: 7½"

Cable or wire type	Cutting Capacity
Multi-conductor cable	7mm (9/32")
Stranded wire	7mm (9/32")
Wire rope	6mm (¼")
Medium hard wire	4mm (5/32")
Piano wire	2.5mm (7/64")

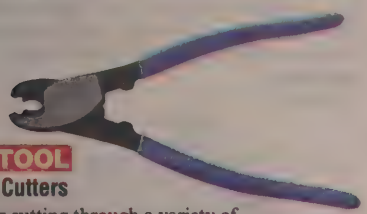
MCM Part #	Handle type	ONLY
22-20360	Plastic coated grip	$53.49
22-20365	Multi-component comfort grip	$4.49



DURATOOL Professional Cable Cutters

•Professional style cable cutters feature a shock proof, two-component handle with slip guard for safety •Made of drop forged, heat treated fully polished steel •Cuts both copper and aluminum cable •Made in Germany

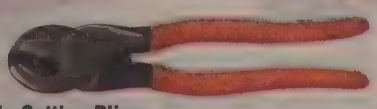
MCM Part #	Description	ONLY
22-14466	6.3"	$19.99
22-14468	8.3"	18.49



DURATOOL 8" Cable Cutters

•Useful for cutting through a variety of copper and aluminum cables •Made of drop forged, heat treated fully polished steel •Soft grip handles for user comfort •Length: 8"

MCM Part #	ONLY
22-15485	$5.99



Cable Cutting Pliers

•Designed to cut 4/0 aluminum and up to 2/0 soft copper •Extra long handles provide maximum cutting leverage and gripping strength •Designed for minimum cable distortion •Overall length: 9½"

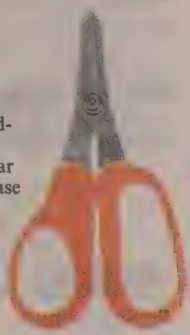
MCM Part #	(ea.)	(2-up)
22-3520	$6.99	$6.36



JONARD INDUSTRIES CORP. ¾" Coax Cable Cutter

•This cutter is designed to cut ¾" coaxial cable •Made of heat treated, chrome vanadium steel to provide added strength and longer lasting cutting edges •Cuts cleanly without compressed or frayed ends •Eliminates cable distortion •Length: 8"

MCM Part #	ONLY
22-11735	$19.99



Paladin Tools Kevlar Fiber Optic Cable Cutters

•These Kevlar cutters feature hard-chromed serrated edges making then useful to cut protective Kevlar strands in fiber optic cable with ease •Comfortable handles have large finger openings for comfort •Mfr. #PA1511

MCM Part #	ONLY
22-13702	$20.99



Paladin Tools ProGrip Flat Cable Cutter

•Designed to cut flat cables quickly and easily •Features a dual-durometer ProGrips for added control •Gripping pliers at the tip of the tool •Cuts flat ribbon cable up to 1.25" •Mfr. #PA1181

MCM Part #	ONLY
22-13708	$15.58



TITAN 10" Compound Action Cable Cutter

•Used for cutting copper and aluminum electric cable up to 2AWG or ½" (dia) •Features a spring-free automatic latch design for one hand release •Compound leverage increases cutting power •Made of drop forged Chrome-Molybdenum Alloy steel •Includes reusable holster

MCM Part #	ONLY
22-15185	$14.99



Platinum Tools Steel Wire Cutter

•Heavy-duty, high leverage design provides single handed cutting action •Smooth spring action for easy, repetitive cutting •Handle is contoured for comfortable hand grip •Forged from chrome molybdenum and hardened to 58~60 HRC •Rust resistant electrophoretic deposition finish •Maintains concentricity to allow fittings and terminals to go on easily •Mfr. #10512

MCM Part #	ONLY
22-10795	$24.99



Platinum Tools CCS-6 Cable Cutter

•The CCS-6is a compact cable cutter designed to cut coaxial cable with steel center conductors •Cuts through copper and aluminum cable •Fully tested to 10,000 cuts with no degradation to the cutting blades •Comfortable PVC handle grips •Made of SCM 440 steel •Rust resistant black oxide finish •Length: 6.3" •Mfr. #10514C

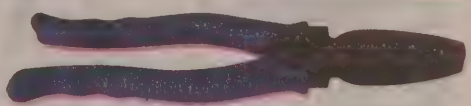
MCM Part #	ONLY
22-16392	$76.99



Platinum Tools 500 MCM Cable Cutters

•This compact ratcheted cutter is designed for simple one hand operation •Cuts stranded, flexible copper and aluminum cable up to 500 MCM (240mm2) •Compact design for work in tight spaces •Precision ground fixed and moving cutting blades •Cutting blades are made from high carbon tool steel and heat treated for long life •Rust resistant black oxide finish •Quick blade release mechanism •Non-slip comfort grip handle •Locking latch for easy storage •Mfr. #10568

MCM Part #	ONLY
22-16394	$139.00



ProsKit® 9" Steel Wire Pliers

•These pliers are designed to cut round cable with multi-conductor up to 9.2mm •Strong gripping power makes them useful as a crimp tool •High-leverage design provides greater cutting and gripping power •Made of high strength SCM440 alloy with a hot-riveted design which provides smooth, wobble free operation •TPR handle for user comfort •Length: 8.9"

MCM Part #	ONLY
22-14615	$20.49

Wire Strippers

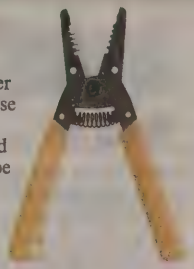


Adjustable Precision Wire Strippers

•Features an adjustment dial that allows the operator to select one of six different fine wire gauge settings •A calibrated wire stop can be adjusted for the desired insulation strip length •User squeezes and pulls the tool in a single motion to engage four specially hardened blades to cleanly cut the wire insulation while the pulling motion breaks the insulation/conductor bond •Clean, precise strip of any insulation type •Shirt-pocket size and incredibly light-weight (<1 oz.) •Adjustable to six wire gauges: ST-500: 20~30AWG, ST-550: 18~28AWG

MCM Part #	Mfr. #	Wire Size	ONLY
22-9464	ST-500	20~30AWG	$32.99
22-9466	ST-550	18~28AWG	32.99

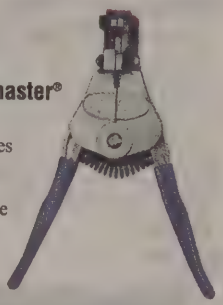
IDEAL® T® Stripper



Preferred by professionals for over 30 years. Originated by Ideal, these quality strippers feature looping holes, cushioned plastic grips, and precision, form-ground, knife type blades that give an accurate, easy strip every time. Black oxide finish resists corrosion; built-in wire cutter on all models; spring loaded for automatic operation.

MCM Part #	Description	Ideal Model #	(1-4)	(5-9)	(10-up)
28-2695	10~18AWG solid	T-5	$13.99	$13.49	$13.22
28-2700	16~26AWG stranded	T-6	13.99	13.49	13.22
28-2705	8~16AWG stranded	T-8	14.49	13.49	13.22
28-2710	22~30AWG solid	T-7	16.49	13.49	13.22

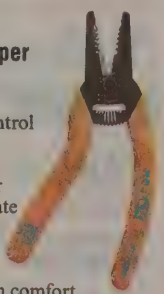
IDEAL® Stripmaster® and Stripmaster® Lite Wire Strippers



•One-step stripping enhances productivity •Spring-action motion increases leverage and reduces operator fatigue •Precision-ground, knife type blades provide clean, accurate stripping •Sturdy die-cast frame provides long term durability •Wire gripper holds wire securely in position •Stripmaster® Lite designed for smaller hands ¾ size of the standard Stripmaster®

MCM Part #	Description	ONLY
22-3045	Stripmaster® strips wire 10~22AWG	$37.99
22-3046	Stripmaster® Lite strips wire 16~22AWG	47.99
22-7436	Stripmaster® for RG-6 quad-shielded coaxial cable	43.99
22-7437	Stripmaster® for RG-58 coaxial cable	38.49
22-7438	Stripmaster® for RG-59 coaxial cable	41.99

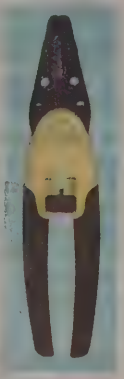
IDEAL® Reflex™ T®-Stripper



The Ideal Reflex™ T®-Stripper with ergonomic handles is the next evolution in total-comfort, total-control wire strippers. Designed to fit an electrician's natural grip, the complete line of Reflex™ T®-Stripper wire strippers provides clean, accurate stripping while reducing repetitive motion fatigue. **The Reflex™ T®-Strippers feature:** •Ergonomic design fits natural grip for maximum comfort •Sure, easy grip •Multi-purpose plier nose •Convenient looping holes •Easy-to-read laser wire-guage markings •Tab lock to keep spring in place •Black oxide finish resists corrosion

MCM Part #	Mfr. #	Wire Range	ONLY
22-5340	45-415	10~18AWG solid, 12~20AWG stranded	$17.49
22-5345	45-417	22~30AWG solid, 24~32AWG stranded	18.99
22-5350	45-418	6~14AWG solid, 8~16AWG stranded	15.99
22-5355	45-416	14~24AWG solid, 16~26AWG stranded	17.49

IDEAL® Kinetic Super™ Wire Stripper



•Easily cuts and strips stranded or solid wire with better control •Ergonomic design cradles your hand and reduces muscle fatigue •Thumb-Valley™ thumb guide promotes comfort while focusing kinetic energy for faster wire stripping •Pocket-Locket™ locks even tighter when tool is slipped into holster or pants pocket for added safety •Shear-Cut™ bolt cutters slice through bolts easier and cleaner

MCM Part #	Description	(1-4)	(5-9)	(10-up)
22-7790	10~18AWG solid	$27.49	$25.64	$25.13
22-7792	16~26AWG stranded	28.49	23.99	22.89

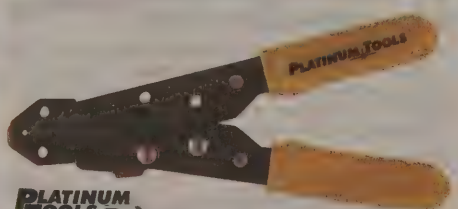
PLATINUM TOOLS ProStrip Wire Strippers



•Cut and chase threads on 16/32 and 8/32 bolts •Precision-ground strip nest •Curved blade for easier, cleaner cuts •Holes in jaw for looping wire with sizes marked on both sides of blade to fit left or right handed users •Serrated plier nose •Black oxide finish •Geometrically designed handles require less hand-force to cut

#22-11150 #22-11152

MCM Part #	Mfr. #	Rated	ONLY
22-11150	15003	10~20 AWG	$12.99
22-11152	15005	16~30 AWG	13.99

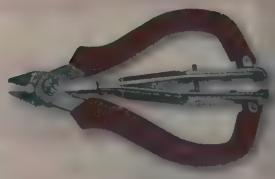


PLATINUM TOOLS V-Notch Wire Stripper

•Designed with a precision ground "V" notch blade for superior stripping results on various types of wire jacket insulations •Spring loaded with locking latch •Looping holes for solid wire •Adjustable blade easily strips and cuts 10-24 AWG wire •Black oxide coating •High carbon steel •Vinyl cushion grips provide excellent comfort •Mfr. #15001

MCM Part #	ONLY
22-11140	$7.49

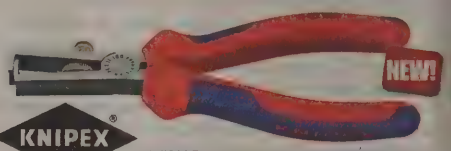
PLATINUM TOOLS Cut-N-Strip



•Self-adjusting stripping jaws, no stripping holes to locate •Full-flush cutting jaws •For use with 26AWG~14AWG wire •Induction hardened stainless steel for long life

MCM Part #	ONLY
22-9195	$12.99

KNIPEX® 7AWG Wire Strippers



•Useful for stripping single, multiple and fine stranded conductors with plastic or rubber insulation with a max diameter of 5mm •Easily adjusts to the required diameter with knurled screw and lock nut •Two-color dual component handles •Made of tempered, oil-hardened tool steel •Length: 160mm

MCM Part #	ONLY
22-17590	$29.99

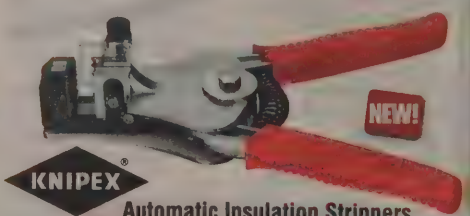
KNIPEX® Universal Insulation Strippers



•Easily strips difficult insulating materials such as Teflon®, silicone, Radox®, Kapton® and rubber, as well as multilayer insulation •Positive stripping is due to precise shape of blades •Lightweight construction and smooth operating mechanism for repetitive work •Two-color dual component handles •Includes cable guide •Stripping capabilities: 32~14AWG •Length: 195mm

MCM Part #	ONLY
22-17595	$179.00

KNIPEX® Automatic Insulation Strippers



•Precision ground blade shapes leave wire undamaged, even multi-stranded conductors are stripped gently •Blades can handle four or six conductor cross sections •Clamp jaws hold wire in place while stripping •Length stop for constant stripping length •Made of oil-hardened tool steel •Stripping capabilities: 20~19/17/15/13/11/10AWG •Length: 180mm

MCM Part #	ONLY
22-17600	$93.99

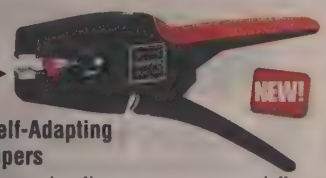


KNIPEX®

Self-Adjusting Insulation Strippers

•Useful for stripping single, multiple and fine stranded conductors with plastic or rubber insulation •Automatically adapts to the respective cable cross-section; prevents damage to the conductor •Cutting depth can be adjusted •Smooth operating mechanism with easily interchangeable blades •Wire cutter works for copper and aluminum conductors •Blades are made of oil hardened tool steel •Stripping capabilities: 32~7AWG •Length: 200mm

MCM Part #	ONLY
22-17605	$99.99



KNIPEX®

Multistrip 10 Self-Adapting Insulation Strippers

•Provides fully automatic adjustment to commercially used single, multi and fine stranded conductors with standard insulation throughout the entire capacity range from 0.03 to 10.0mm •Needs no manual fine adjustment so theres no damage to the conductors •Steel clamping jaws with integrated cutting edge to prevent slipping •Wire cutter works for copper and aluminum conductors •Blades are made of oil hardened tool steel •Handle with soft-plastic zone for a steady grip •Stripping capabilities: 32~7AWG •Length: 195mm

MCM Part #	ONLY
22-17610	$144.99

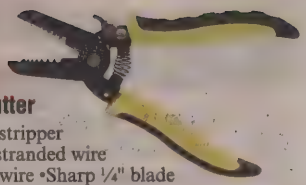


KNIPEX®

Compact Self-Adjusting Insulation Strippers

•Compact tool for single, multiple and fine stranded cables with standard insulation •Automatically adjusts to the respective cable cross-section which prevents damage to conductor •Narrow head style for use in confined areas •Wire cutter works for copper and aluminum conductors •Adjustable length stop from for cutting same stripping lengths during repetitive work •Made of oil-hardened tool steel •Stripping capabilities: 24~10AWG •Length: 180mm

MCM Part #	ONLY
22-17615	$54.99



DURATOOL

Wire Stripper/Cutter

•Professional style stripper strips 10~22AWG stranded wire without damaging wire •Sharp ¼" blade cuts wire to length •Ergonomic handle for a comfortable grip •Spring loaded for easy opening •Locking mechanism for safety •Hole for looping wire ends •Length: 7"

MCM Part #	ONLY
22-13555	$6.49



DURATOOL

3-in-1 Wire Stripper with Cutter

•For 10~22AWG copper and aluminum wire •Three tools in one-wire stripper, cutter, and pliers •Red cushion grip handle provides maximum leverage •Length: 6¼"

MCM Part #	(ea.)	(2-up)
22-8850	$3.99	$3.79

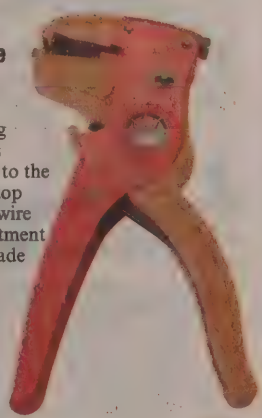


DURATOOL

Professional Wire Strippers

•Strips, cuts and clamps stranded wire accurately and easily all in one tool saving time and space at the jobsite •Wire gauge is marked on blade with mm conversion for ease of use •Blade lock for user safety •TPR handle for comfort •Three models available to strip 10~26 AWG wire •Length: 6"

MCM Part #	Description	ONLY
22-16292	10~22AWG stripper	$5.99
22-16294	16~26AWG stripper	5.99
22-16296	22~30AWG stripper	5.99

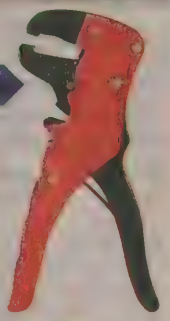


DURATOOL

Automatic 2-in-1 Wire Stripper and Cutter

•2-in-1 wire stripper and cutter use a self-adjusting mechanism to strip wires without causing damage to the conductor •Adjustable stop provides consistency on wire strip lengths and a adjustment dial allows for correct blade pressure depending on thickness of insulation •For use on wire .5mm~6mm •Works on wire 10~24AWG •Strips flat cable up to 8mm •Length:7"

MCM Part #	ONLY
22-16283	$6.99



DURATOOL RATED

Automatic Wire Stripper

•For all types of wire from 0.2~6mm •Strips lengths up to 25mm •Self adjusting stripping mechanism •Cable cutter built into jaws

MCM Part #	ONLY
22-10020	$3.19



DURATOOL

5-in-1 Automatic Wire Stripper

•5-in-1 tools designed for easy wire stripping and cutting •Steel jaws automatically adjust to strip wire from 10~26AWG •Built-in wire cutter •Crimps insulated and non-insulated terminals 10~22AWG •Ergonomic grip for comfort •Length: 8.5"

MCM Part #	ONLY
22-16126	$12.99



DURATOOL

Professional Wire Stripper

•Capable of stripping wires up to 5mm in diameter •Made of drop forged, heat treated, fully polished steel **Features:** •Adjustable screw and release spring •Two-component handle with slip guard •Shock proof handle •Length: 6⅓" •Made in Germany

MCM Part #	ONLY
22-14420	$16.99



DURATOOL

All-in-One Screwdriver and Bit Set with Wire Stripper

•Handy screwdriver handle comes with five interchangeable bits to handle most jobsite applications •Integrated wire stripper works for 10~20AWG wire for added convenience

MCM Part #	ONLY
22-16364	$14.99



Flex and Wire Cutter and Stripper

•A simple and safe rotary action cut and strip tool for preparing various cable types with an outside diameter of up to 11mm •Self adjusting cable stripper removes outer and inner insulation from PVC cables without damaging conductors •Clean and precise finish •Convenient cutter for wires up to 2.5mm •No exposed cutting blades •Instructions are included

MCM Part #	ONLY
22-16134	$13.99

KLEIN TOOLS for Professionals... since 1857

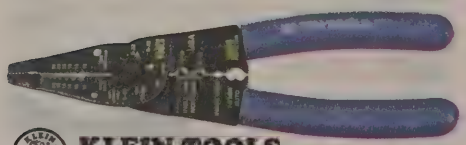
NEW!

Klein-Kurve® Wire Strippers/ Cutters



•Features Klein-Kurve® double dipped grips for user comfort, coil springs for fast self-opening and a closure lock for easy storage •Multi-purpose tools strip, cut and loop a variety of wire type and sizes •Precision ground stripping holes •Stong gripping serrated nose for bending, shaping and pulling wire •Cleanly shears 6-32 and 8-32 screws •Easy to read marking •Length: 7⅛"

MCM Part #	Mfr. #	Wire type	ONLY
22-18265	11053	6~12AWG stranded	$9.99
22-18270	11054	8~16AWG solid/ 10~18AWG stranded	19.99
22-18275	11055	10~18AWG solid/ 12~20AWG stranded	19.99
22-18280	11057	20~30AWG solid/ 22~32AWG stranded	19.99



KLEIN TOOLS for Professionals... since 1857

NEW!

Long Nose Multi-Purpose Tool

•Multi-purpose tool handles a wide range of tasks and features a long nose to add to the functionality •Easily cuts and strips 10-22AWG wires •A narrow, serrated plier nose pulls, loops and bends wire •Long curved cutting blade •Cutters and strippers are in front of pivot for ease of use •Crimps 7-8mm insulated and non-insulted terminals •Cleanly shears 4-40, 6-32, 8-32, 10-24 and 10-32 bolts •Length: 8¼" •Mfr. #1010

MCM Part #	ONLY
22-18310	$21.99

KLEIN TOOLS for Professionals... since 1857

Katapult® Automatic Wire Stripper/ Cutter



NEW!

•Katapult® wire strippers use compound action stripping to grip and strip with a single-action squeezing motion •Easily cuts and strips 8~22AWG wire •Precision machined stripping holes remove insulation without damaging the wire •Removes up to 1" of insulation layer in single step •Tension loaded wire-grip holds cable while retaining cable geometry •Cast alloy chassis with heavy-duty Ecoat finish resists corrosion •Length: 6.6" •Mfr. #11063W

MCM Part #	ONLY
22-18295	$29.99



KLEIN TOOLS for Professionals... since 1857

NEW!

6-in-1 Multi-Purpose Tool

•Versatile tool provides solutions for a wide range of applications •Cleanly shears 4-40, 6-32, 8-32, 10-24 and 10-32 bolts •Cuts and strips 10-22AWG wires •Measures stud sizes and gauges wire sizes •Crimps insulated terminals •Length: 7¾" •Mfr. #1000

MCM Part #	ONLY
22-18300	$24.99



KLEIN TOOLS for Professionals... since 1857

NEW!

Multi-Purpose Electricians Tool

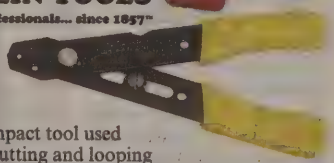
•With one wire cutter at the tip and one near stripping holes this tool proves extremely versatile •Crimps 7-8mm insulated and non-insulted terminals, lugs and splices •Cleanly shears 4-40, 6-32, 8-32, 10-24 and 10-32 bolts •Cuts and strips 8-22AWG solid and 10-26AWG stranded wires •Pivot nut adjusts tension •Crimping dies are color-coded for easy identification •Length: 8½" •Mfr. #1001

MCM Part #	ONLY
22-18305	$24.99

KLEIN TOOLS for Professionals... since 1857

NEW!

Wire Strippers/ Cutters

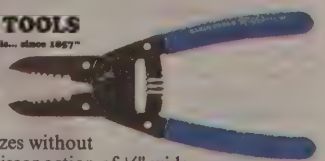


•Light and compact tool used for stripping, cutting and looping 12~26AWG solid and stranded wire •Adjustable slide stop with set screw for repetitive stripping work •Black oxide finish with plastic-dipped handles •Length: 5" •#22-18290 are spring loaded for easy, self opening

MCM Part #	Mfr. #	Description	ONLY
22-18285	1003	Wire stripper/cutter	$8.99
22-18290	1004	Wire stripper/cutter with spring	9.99

KLEIN TOOLS for Professionals... since 1857

Wire Stripper and Cutter



•Strips six standard wire sizes without nicking wire •Scissor action of ½" wide cutter makes clan cuts with little effort •Serrated nose jaws to bend, shape or pull wire •Holes for lopping wire ends •Spring-loaded for self-opening action •Comfortable, plastic-covered handles •Cuts and strips 10~20 AWG solid or stranded wire •Length: 6¼" •Mfr. #1011

MCM Part #	ONLY
22-9410	$15.99



KLEIN TOOLS for Professionals... since 1857

Wire Stripper

•Compact, lightweight wire-stripping and cutting tool •Narrow nose fits into tight places •Hardened steel with precision ground stripping holes •Not for use on cutting steel wire or bolts •Spring-loaded action for self-opening •Precision-ground stripping holes for easy removal of insulation •Easy-to-read wire gauge markings on both sides for stripping in either direction •Black-oxide finish resists corrosion •Textured handles provide a firm, comfortable grip •Wire looping and bending holes •Color-coded handles: Red indicates stranded wire, yellow indicates solid wire

MCM Part #	Mfr. #	Description	ONLY
22-9486	11045	Yellow handle for solid wire	$13.99
22-9488	11046	Red handle for stranded wire	14.99



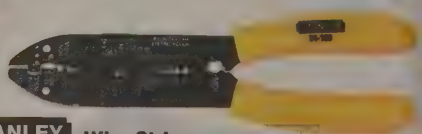
KLEIN TOOLS for Professionals... since 1857

MADE IN USA

Romex® Stripper/Cutters

•Patented 90° bent nose allows for easy work in confined spaces •Quickly removes outer jacket of Romex® cable •Strips, cuts, and loops 10, 12, or 14AWG solid wire •Cleanly shears 6-32 and 8-32 s crews •Serrated nose bends, shapes and pulls wire •Klein-Kurve® comfort grip handles

MCM Part #	Mfr. #	For NM-B Type	ONLY
22-10515	K90-10/2	10/2	$22.99
22-10516	K90-12/2	12/2	23.99
22-10517	K90-14/2	14/2	22.99



STANLEY

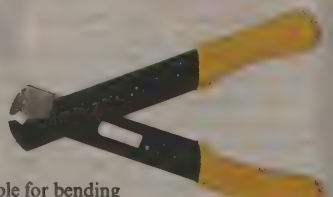
Wire Stripper

•Cuts and strips 10~26 gauge stranded and 8~22 solid wire •Rust-resistant finish •Comfortable vinyl grips •Crimps 10~26 insulated terminals and 10~22 non-insulated terminals •Cuts five sizes of bolts

MCM Part #	ONLY
22-16934	$13.99

STANLEY

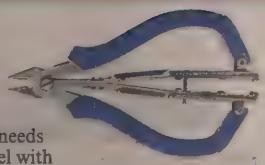
Wire Stripper



•Cuts and strips wire from 10~26 gauge •Adjustable slide stop and hole for bending and looping wire •Rust-resistant finish •Comfortable vinyl grips

MCM Part #	ONLY
22-16938	$5.49

Pro'sKit®
2-in-1 Wire Stripper and Cutter



•One simple tool completes most wiring needs •Hardened stainless steel with comfortable vinyl grips •Self-adjusting stripping jaws •Stripper capacity: 26AWG~14AWG •Cutting capacity: 1.2mm copper wire

MCM Part #	ONLY
22-10188	$11.20

Pro'sKit®
Precision Cutter and Stripper

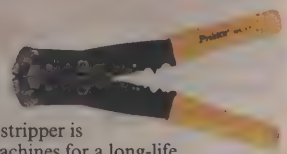
RATED ★★★★★



•Cuts and strips both solid and stranded wire 10~30AWG •Constructed of high carbon steel •Adjustable screw stop for different wire sizes •Cushion grips

MCM Part #	ONLY
22-3775	$5.69

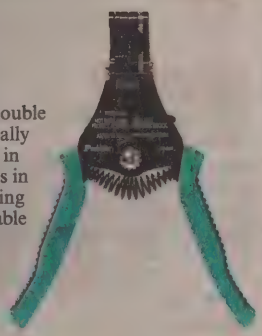
Pro'sKit®
Automatic Wire Stripper



•The automatic wire stripper is made by precision machines for a long-life use •For striping wire 24~10AWG •Crimps insulated and non-insulated terminals 22~10AWG •Overall length: 8¼" •Mfr. #8PK-371

MCM Part #	ONLY
22-10810	$17.99

Pro'sKit®
Solar Cable Stripper



•Designed for stripping double layer insulated cables, ideally for solar cables 2.5~6mm in diameter •Strips and grips in one motion without causing damage to cable •Adjustable length stop for accurate stripping length •Spring action handles with non-slip grips for ease of use •Length: 7"

MCM Part #	ONLY
22-14665	$36.59

HAKKO
CSP Series Wire Strippers



•Multi-function wire strippers also act as shears and pliers •Serrated pliers at the end provide a strong grip •Strong and durable for long lasting use •Comfort grip handles for extended periods of use

MCM Part #	Mfr. #	Description	ONLY
94-1330	CSP-30-2	20-10AWG wire strippers	$10.09
94-1335	CSP-30-7	26-16AWG wire strippers	10.09
94-1340	CSP-30-1	30-20AWG wire strippers	10.09

Pro'sKit®
Automatic Wire Stripping Tool



•2-in-1 wire stripper and cutter •For wire 0.2mm~8mm •Self-adjusting mechanism provides a clean strip without damaging the conductor •Handy separate cutting jaws work with a simple squeeze •Adjustable stop for consistency in wire strip lengths •Strips multiconductor flat wire up to a ½" wide •Adjustment dial for blade pressure to match varying hardness and thickness of insulators •Size and operation make it great for use with gloves •Not for use with Teflon® or asbestos insulation

MCM Part #	(1-2)	(3-up)
22-9482	$12.99	$11.21

TITAN™
Automatic Wire Stripper



•Self adjusting tool cuts and strips solid or stranded 12~22AWG wire •Easy to use as it automatically adjusts to correct wire size •Provides clean, nick free results •Works with single or multiple conductor wire •Not designed to strip teflon or similar insulations

MCM Part #	ONLY
22-15180	$13.49

TITAN™
8" Wire Stripper and Cutter



•This versatile tool easily strips and cuts solid (8~20AWG) and stranded (8~22AWG) wire •Also crimps insulated and non-insulated terminals along with 7~9mm ignition terminals •Narrow, serrated plier nose can pull, loop and bend wire

MCM Part #	ONLY
22-15195	$12.99

TITAN™
Pistol Grip Wire Stripper



•Comfortable pistol grip makes for fast, accurate and easy wire stripping •Strips 10~24AWG single strand or multiple strand wire •Adjustable hardened steel blades •Locking handle •Integrated wire cutter •Removable depth gauge to reach 20mm of depth

MCM Part #	ONLY
22-15200	$15.99

Wiha®
ProTurn ESD Safe Wire Stripper



•30 to 20 AWG strippers •Static dissipative ESD safe (Resistance 106~109 Ohms) •Stamped from C70 tool steel •Through hardened durability •Guaranteed ProTurn quality made for Wiha

MCM Part #	ONLY
45810	$18.17

velleman
Jokari Automatic Wire Stripper



•This automatic wire stripper is used for all flexible and solid cables with diameters of 0.5~4.0mm •Has a scanning system which avoids any damage to the conductor so it's not necessary to adjust diameter •Integrated side cutter for wires of up to 5/64" and an optical linear measure of 5/16" ~ 26/32" •Made of fiberglass-reinforced polyamide •Length: 7 9/32"

MCM Part #	ONLY
22-11725	$26.99

Xcelite®
Self-Adjusting Combination Wire Stripper

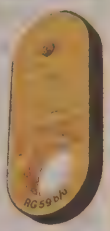


This self-adjusting stripping and cutting tool is ideal for a wide variety of insulated wires and cables including PVC insulations, power wire, equipment wire, and communication cables. **Features:** •Strips wires from 34~8AWG without adjustment, the widest stripping range of any tool of its type •Easily interchangeable stripping blade cassette enables precision stripping of a wide range of insulation types from PVC to PTFE with just one tool •Ergonomic design guarantees comfortable, stress-free operation •Fine adjustment ensures that thin insulations can be stripped without damage to conductors •Tested to over 150,000 cycles Replacement blade is available (#96-1960).

MCM Part #	Description	ONLY
96-1955	Self-adjusting combination wire stripper	$76.95
96-1960	Replacement straight blade	22.90

Cable Strippers

Dedicated Coaxial Cable Strippers



•Simple and efficient tools specified by end users worldwide •They require no adjustments as each tool is dedicated to a specific cable •The tool is factory set to an accuracy of ±0.01mm and is supplied ready to use •Controlled cutting depth and a long life, carbon steel blade provide a precise two or three level stripping of dielectric braid and sheath •A floating blade carrier design compensates for variations in cable manufacture and prevents damage to the conductors •Unique measuring gauge for stripping length which gives a suitable presentation for any connector

MCM Part #	Description	ONLY
22-16138	RG58 cable stripper	$22.99
22-16140	RG59 cable stripper	22.99

DURATOOL
Rotary Coaxial Cable Stripper

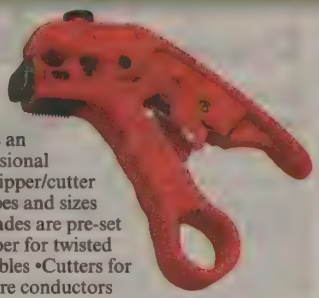


•Suitable for stripping RG6, RG58, RG59 cables as well as cables with diameters between 4~10mm •Easily strips cable with just a few rotations around cable •Quick blade adjustment for different sized cables

MCM Part #	ONLY
22-13920	$4.99

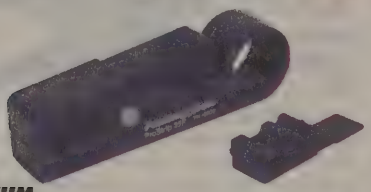
PLATINUM TOOLS

BR1 Multi-Stripper



•The "Big Red" is an easy to use professional cable and wire stripper/cutter for most cable types and sizes •Coax cassette blades are pre-set •Adjustable stripper for twisted pair and audio cables •Cutters for both cable and wire conductors •Includes braid comb, Velcro, for folding the braid back over the cable jacket

MCM Part #	Mfr. #	Description	ONLY
22-16436	15041C	BR1 multi-stripper	$11.99
22-16438	15041BLC	Replacement blade cassette	2.59
22-16440	15042C	Blade set (2 pieces)	4.99



PLATINUM TOOLS

ProStrip 25R Cable Stripper

•Rugged two-level coaxial cable stripper is designed for professional use •RG-6 and RG-59 cable stripping ports •RGB/mini 59 cable stripping port for 23, 24, 25 AWG center conductor cables •Industry standard ¼" (6mm) strip length •Quick change blade cartridges are factory pre-set so there is no need for adjusting •Stainless steel blades

MCM Part #	Mfr. #	Description	ONLY
22-11160	15028	ProStrip coax strippers	$24.99
22-11162	15029	Replacement cartridge	5.99

PLATINUM TOOLS

SealSmart Coax Cable Strippers



•Pre-set at the factory for a specific coax cable size and length for fast, accurate stripping right out of the box •Ideal for automation wiring and CATV cabling •Color coding reduces set up time and eliminates mistakes •No adjustment required •Two level strip

MCM Part #	Mfr. #	Color	Cable Type	ONLY
22-11325	15021C	Blue	RG6 Quad	$8.49
22-11326	15022C	Black	RG6	8.49
22-11327	15023C	Red	RG59	8.49
22-11328	15024C	Yellow	RG59 Min	8.49

DURATOOL

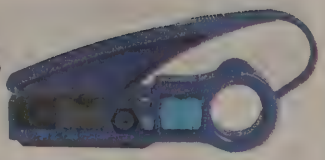
Drop Trimmer Cable Stripper



•A single tool that cuts, strips, and trims coax cable •Single-step coax stripper with built-in stop for perfect lead length •Fixed-blade cartridge for 18 and 24AWG center conductors (RG-58/59/6) •Dial-adjusted cable jacket slitter for multi-coax cables •Impact resistant polymer and ergonomic design

MCM Part #	(1-5)	(6-11)	(12-up)
22-10055	$12.99	$11.49	$10.67

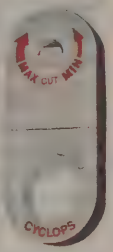
Coax and UTP Wire Stripper



•Versatile, easy to use wire stripper strips RG-59, RG-6, RG-6 Quad, RG-7, RG-59 and UTP cables making it ideal for any installer •Features dual cartridges for multi cable stripping and the tool body has molded storage for an additional cartridge •Connector holder allows user to insert cable into connector easily •Blades are pre-set to industry standards

MCM Part #	Description	ONLY
22-14550	Wire strippers	$7.99
22-14552	Replacement cartridge 3 pack	2.99

Cyclops Data Cable Stripper



•The "Cyclops" facilitates the safe and accurate stripping of twisted pair (UTP and STP) and multicore (screened and unscreened) voice, data, audio and security cables up to 11mm in diameter •Having no open blades or manual adjustments it is easy to use and severs PVC or Low Smoke (plenum) insulation without damage to braid, foil or conductors •Also suitable for fibre optic cables

MCM Part #	ONLY
22-16136	$15.99



PLATINUM TOOLS

Double-Ended Coaxial Stripper

Quickly and easily removes cable jacket and inner conductors in a single step without any adjustments •Works with RG7, RG11, RG213, RG8, RG59, RG6 and RG6 quad cables •Designed to provide a ¼" braid, 2-level strip •Number of rotations around cable let you easily control cutting depth •Mfr. #15020C

MCM Part #	ONLY
22-13750	$8.39

DURATOOL

Universal Cable Stripper



•Flat wire Stripper ideal for telephone cords, intercom and speaker cables •Round cable stripper ideal for flexible cable, multicore and networking cables •Manufactured from durable shock proof plastic •Suitable for heavy duty cables •Suitable for cables with a diameter between 3mm and 9mm

MCM Part #	ONLY
22-16128	$2.99



DURATOOL

Double Ended Coaxial Cable Stripper

•Universal coaxial cable stripping tool strips round cable, stranded wire, multi-conductor cable and other cables from 22AWG up to ⅜" diameter •Double sided with a blade for RG59/6 and RG7/11 cable •Pocket clip for easy transport •Length: 5¾"

MCM Part #	ONLY
22-16289	$7.99



DURATOOL

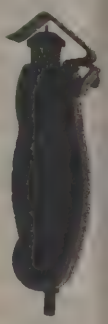
Universal Cable Stripper and Cutter

•Versatile stripping and cutting tool can be used with RG59/6, RG7/11 coaxial cables, round networking cables and flat telephone cables •Strips outer jacket of UTP, STP and CAT5 cables •Changeable four way cassette for coaxial cables •Works with flat cable and 4P/6P type cable •Built-in cable cutter •Length: 5"

MCM Part #	ONLY
22-16287	$7.99

DURATOOL

Self Adjusting Cable Slitter/Stripper



•Versatile tool can be used for slitting or stripping insulation from various cable types •Easily adjusts to strip cables up to 1" in outer diameter and slit cable jackets up to 3/16" •V-shaped cable holding bracket •Length: 6"

MCM Part #	ONLY
22-16290	$10.99

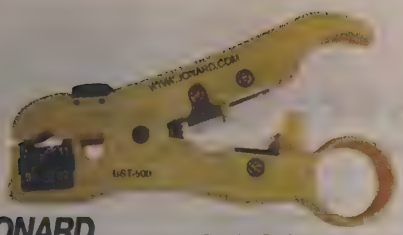
JONARD INDUSTRIES CORP.

Cable Sheath Stripper and Ring Tool



•Ideal for use on copper cables and tight buffer optical fiber cables •Used for butting and stripping cables too large for hand held pliers •One blade used to butt sheathing and second blade strips the sheathing •Adjustable for .018" or .031" thick plastic, rubber or fabric insulation •Includes a spare blade •Mfr. #JIC-4366

MCM Part #	ONLY
22-11875	$51.99



JONARD INDUSTRIES CORP. **Universal Cable Stripper**

•This versatile tool can be used on coaxial cable, round network cable and flat cables making it useful for HDTV, cable, satellite and networking applications •Reversible cassette switches between RG59/6 and 7/11 coaxial cables •Second hole is adjustable to strip different sized round cable •Third hole cuts all cable types and the fourth hole works on flat cable and 4P/6P style cable •Mfr. #UST-500

MCM Part #	ONLY
22-11840	$13.99

IDEAL

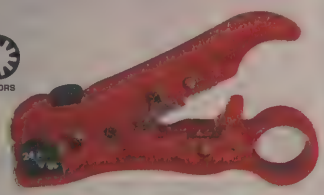


Coax Cable Stripper

•Strips coaxial for popular dual crimp BNC, TNC, and "F" connectors in one easy step •Adjustable coax wire strippers allow blade adjustment for two or three step stripping of RG-58, RG-59/RG-62 or RG-6 coaxial cable, specific adjustments needed for each cable size •Replacement blade cassette available

MCM Part #	Description	ONLY
22-3048	Coax cable stripper	$26.99
22-3049	Replacement blades	14.99

ITC INSTANT TOOL-LESS CONNECTORS



One-Step Stripper

•For HD6/RG-6 (18AWG) and MAC/ITA (24AWG) •Easy adjustments ensure perfect plug-ready preparation

MCM Part #	ONLY
22-10155	$11.99

KLEIN TOOLS for Professionals... since 1857

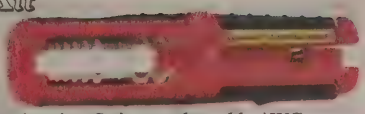


Combination Radial Coax Stripper

•Designed for easy single operation cable preparations •Provides 2-level (5/16" and 1/4") coaxial preparation •Sliding depth gauge for easy debris clean-out and variable stripping •Cuts RG6, RG6-QS ND RG59 cable •Blades are made of high-carbon steel •Finger loop for rotation •Length: 4.6" •Mfr. #VDV110-061

MCM Part #	ONLY
22-18220	$11.99

Pro'sKit®



Universal Stripping Tool

•Compact pocket size •Strips regular cable AWG 20~10(0.5~0.6mm) •Strips RG59 and RG6 coaxial cable •Strips low volt cable Ø8~13mm •OAL: 125mm •Mfr. #CP511-A

MCM Part #	ONLY
22-11040	$14.99



Xcelite Coaxial Wire Stripper

•Tool specifically designed to quickly and easily strip RG-59 and RG-6 cables for CATV "F" connectors •Built-in stop (no adjustments needed) •Replaceable blade cassette lasts 1,000~2,000 strips •Convenient built-in belt clip

MCM Part #	ONLY
96-1520	$19.99

RATED

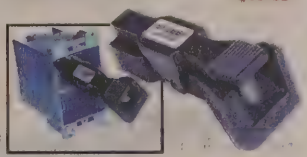


Coaxial Cable Stripper

•Quickly and easily strips RG-58, RG-59, RG-6, and RG-62 coaxial cable •Adjustable blades make perfect three-level strips in dual and quad shield cable •Length: 4.5"

MCM Part #	ONLY
22-9110	$13.50

SARGENT

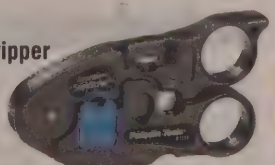


Stubby™ Coax Stripper

This effective cable stripper allows you to get into tight places where other tools won't fit. Stubby™ eliminates the need to run new cable when the short stub-in is just out of reach for conventional strip tools. This tool is rotated in a natural screwdriver-type motion and will not nick the braid or score the center conductor. Works with RG-59 and RG-6 cabling.

MCM Part #	ONLY
22-9590	$21.99

Paladin Tools



Combo UTP/Coax SureStrip® Cutter/Stripper

•Professional all-in-one cutter and stripper for both twisted pair and coaxial cables •Cuts UTP/STP and coaxial cables •Strips Cat6, Cat5e, Cat5 •Strips RG6, RG6 Quad and RG59 coaxial cables for 2-level cable TV "F" connectors •Adjustable stripping blade for UTP/STP cable accommodates different insulation thicknesses without damaging conductors •Self-regulating cassette blade prevents nicks •Coax blade cassette is removable to adjust stripping depth of both blades with hex key included •Contoured finger grips for cutting power •Lanyard hole for wrist strap, key chain, etc. •Mfr. #PA1119

MCM Part #	ONLY
22-13694	$31.99

Paladin Tools



Data SureStrip™ Multipurpose Cutter/Stripper

•This tool cuts and strips multiple cable types including data, telephone and network to make installations quick and easy •Works with CAT3, CAT5, CAT5E and CAT6 shielded and non-shielded cables •Easily adjusts with simple thumb screw •Self-regulating to prevent nicks •Contoured finger grips for power cutting •Nylon reinforced ABS plastic with stainless steel blade •Mfr. #PA1116

MCM Part #	ONLY
22-13692	$21.99

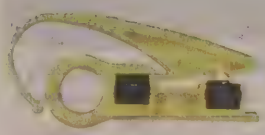
SARGENT



Multi-Tasker™ Wire Stripper

The Multi-Tasker™ eliminates the need to interchange strip cartridges for dual cable applications. •Molded in the stripper body are nests for RG-6/RG-59 and RG-11/RG-7 drop connectors to assist in cable insertion that control the center conductor foam core depth •Includes additional die storage compartment for further versatility

MCM Part #	Description	ONLY
22-9592	For RG-6, RG-59, RG-11, RG-7	$27.49
Replacement cartridges		
22-9595	RG-6, RG-59	6.69
22-9596	RG-11, RG-7	6.75
22-9597	UTP (twisted pair)	5.99



SARGENT

RG-59/6 and RG-7/11 Coax Cable Stripper

•Quick and easy stripping of coax cable for satellite and CATV •Strips insulation, shielding, and dielectric in one easy step •Strips RG-59/6 and RG-7/11 •Mfr. #8720 ES

MCM Part #	ONLY
22-3157	$22.99



velleman

Jokari Cable and Wire Stripper

•This easy to use cable and wire stripper can be used on all types of common wire •Ideal for use at home, the shop, or at the worksite •Strips wire and cable from 5/16"~1 7/64" •Includes a screw to adjust cutting depth •Spare inner knife for quick blade change •Length: 6 11/16"

MCM Part #	ONLY
22-11715	$15.99



velleman

Jokari Coaxial Cable Stripper

•Ideal for fast and precise stripping of all common coaxial cables such as antenna cable from 4.8mm~7.5mm, RG 58/59 and PVC round cables of 3 x 0.7mm •Safety and ease of use make this tool perfect for everyday use •Stripping process is done in two separate steps by different blades on both ends of the tool •One blade cuts outer sheath while the other adjusts itself to correct cutting depth

MCM Part #	ONLY
22-11720	$10.99

Cable Knives

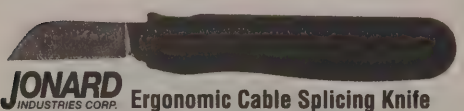


PLATINUM TOOLS

Cable Splicer's Knife

•6" nickel plated cable splicer's knife with a comfortable, non-slip grip and weighted handle •Ideal for telecommunications, data and security applications •Made of through hardened, high carbon steel

MCM Part #	Mfr. #	Description	ONLY
22-16424	10520C	Cable splicer knife	$13.39
22-16426	10519C	Cable splicer knife with leather pouch	22.99
22-16428	10521C	Leather pouch	9.99



JONARD INDUSTRIES CORP.

Ergonomic Cable Splicing Knife

•This knife has a tough steel blade which is extremely sharp so it cuts easily through many types of insulation •Holds its edge even with repeated use •Ergonomic handle made from TPR (thermoplastic rubber) and a non-slip grip provides less hand fatigue and better control •Length: 6¼" •Mfr. #KN-7

MCM Part #	ONLY
22-11870	$7.49



KNIPEX

VDE Dismantling Knife

NEW!

•Insulated dismantling knife has been tested and rated for safe working up to 1000V •Features a solid, fixed hook blade, sickle shaped with guide shoe at the blade point •Will not damage conductor insulation •Blade is made of air-hardened surgical stainless steel •Ergonomic handle with slip guard for comfort and safety •Thumb recess at the end of handle for good transmission of force •Transparent protective cap •Multi-component handle for comfort grip •Length: 6"

MCM Part #	ONLY
22-20370	$47.49

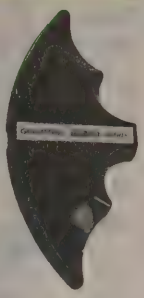
Jacket Strippers

DURATOOL

Cable Slitter

•Easy to use cable slitter is useful on drop cable, coaxial cable, speaker wire and many other round cable types •Simply insert cable to desired length, pull back and out comes a perfectly slit cable

MCM Part #	ONLY
22-16285	$8.99



Xcelite

Cable Jacket Stripper



This precision stripping tool is ideal for removing the jacket from telephone, data, signal, audio, and instrumentation copper and fiber optic cables. **Features:** •Precise: Fine adjustability and repeatability assured by nine position blade cutting depth adjustment •Easy to use •Safe smooth lightweight design; no exposed blades •Strips the jacket from most cables up to 0.43" in diameter •Durable: Tested to over 50,000 cycles •Replacement blade is available (#96-1950).

MCM Part #	Description	ONLY
96-1945	Cable jacket stripper	$27.89
96-1950	Replacement blade	7.99

Paladin Tools

Universal Cable Slitter



•Adjustable cutting depth •Eliminates need for two tools; works with cable .18"~1.4" (4.5~35mm) •Cable supported during use •Cable support arm can be used to pry off thick insulation •Laser-trimmed, stainless steel blades •Great tool for mid-point taps

MCM Part #	ONLY
22-9378	$29.99



JONARD INDUSTRIES CORP.

Round Cable Stripper

•Designed for fast precise jacket removal of PVC, rubber, PE and other jacket materials •Works on round cables with diameters of 3/16"~1⅛" •Cuts longitudinally for end stripping, spiral for end stripping and mid-span cuts, and circular for jacket removal •Replaceable cutting blade is spring-loaded, adjustable for various diameters and provides a 90° blade rotation

MCM Part #	Mfr. #	Description	ONLY
22-11825	CST-1900	Round cable strippers	$49.99
22-11830	CST-7915	Replacement cutting blade	12.99

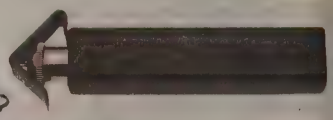


PLATINUM TOOLS

Cyclops Wire Jacket Stripper

•Perfect for: Data, voice, video, audio, security and more •Takes the guesswork out of removing the cable jackets from many types of twisted pair, multicore and fiber optic cables •Self-adjusts to automatically cut PVC, plenum and others without damaging the braids, foils or conductors •Accepts cable diameters to .43" (1mm) •Mfr. #15010

MCM Part #	ONLY
22-11155	$25.99



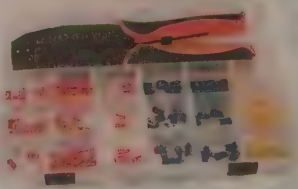
PLATINUM TOOLS

Cable Jacket Slitter and Stripping Tool

•Used for quick and precise removal of insulation from round cables without nicks •Design allows ringing and longitudinal and spiral slitting •Integrated sharpened edge removes insulation •Blade adjusts for a jacket thickness of 0.125" •Can be used with single conductor stranded and solid conductor cable Includes •Spare blade stored in handle

MCM Part #	ONLY
22-11310	$24.99

Solderless Terminal Crimpers



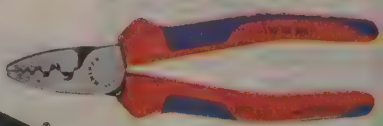
Performance Tool

151 Piece Ratcheting Crimp

NEW!

•Handy ratcheting crimp set is designed for crimping wires and cables from 10-22AWG •Provides a professional and secure connection •Adjustable crimping compression mechanism •Color-coded head for easy identification •Includes a 150 piece assortment of 10-22AWG connectors •Mfr. #W185

MCM Part #	ONLY
22-17900	$39.99



NEW!

KNIPEX

Crimp Pliers for End Sleeve Connectors

•Used for crimping end sleeves (ferrules) from 0.25~16mm •Provides crimping in marked half-round dies for reliable connections between the sleeve and the conductor •Nine particularly deep dies with conical side faces •Made of forged, oil-hardened tool steel •Nine crimp positions •Length: 180mm

MCM Part #	ONLY
22-17650	$53.99



DURATOOL Ratchet Crimping Tool

•Powerful ratchet type crimping tool is ideal for crimping insulated terminals •Made from hardened steel with cushioned plastic grips •Adjustable crimping pressure and ratchet release lever •Crimping capacity: AWG: 22~18/16~14/2-10, DIN: 0.5~1.0/1.5~2.5/4~6mm

MCM Part #	ONLY
22-13900	$15.49



KLEIN TOOLS for Professionals... since 1857 Crimping Tools

Very popular tools for automotive installations and other applications. Designed for crimping non-insulated solderless terminals and connectors ranging from #10~22AWG. Specially hardened wire cutter in the nose is tapered for ease of use in confined spaces. Plastic dipped handles are color coded red and black for identifying proper crimp position.

MCM Part #	Description	(1-2)	(3-up)
22-1795	1006	$34.99	$31.49



KNIPEX Preciforce® Crimp Pliers

•Used for insulated terminals and plug connectors, 20~10AWG •Provides repetitive, high quality crimping due to precision dies and integral lock •Toggle lever for fatigue-reduced operation •Made of oil-hardened Chrome vanadium electric steel •Three crimp positions •Multi-component handle •Length: 220mm

MCM Part #	ONLY
22-17630	$129.00



KLEIN TOOLS for Professionals... since 1857 Crimp Tool for Insulated and Non-Insulated Terminals

•Tool is die marked for insulated and non-insulated solderless terminals and connectors •Accommodates wires from 10~22AWG •Tapered nose design for work in tight spaces •Handles are cushioned for user comfort •Length: 9 ¾" •Mfr. #1005

MCM Part #	ONLY
22-18105	$34.99

SARGENT 3100 Series O.E.M Compatible Crimp Tools

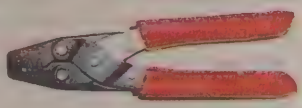
1 YEAR LIMITED WARRANTY



These tools have been designed and manufactured to conform to commercial specifications as established by the connector manufacturers. **The 3100 series Features:** •Crimp cavities conform to industry standards •Longevity of operation is assured with this time tested tool frame •The simple trouble free full cycle mechanism assures consistent terminations •Each tool is precisely engineered for a specific terminal and wire gauge requirement •Made in USA •Tool weight: 14 oz. •Length: 9"

MCM Part #	Mfr. #	O.E.M. Compatible Hand Tool	Terminal Designation	(ea.)	(2-4)	(5-up)
22-7954	3132CT	Molex HTR 1031E 11-01-0084	.093 pin & socket .125 pin & socket Male/female terminals	$139.00	$125.10	$122.60
22-7956	3133CT	Molex HTR 1719C 11-01-0008	.062 pin & socket Male/female terminals	119.00	107.10	104.96
22-7958	3134CT	Molex HTR 2262 11-01-006	.093 pin & socket Male/female terminals	121.00	-	-
22-7960	3135CT	Molex HTR 2262A 11-01-0037	.062 pin & socket Male/female terminals KK Crimp terminals	109.00	106.52	104.34
22-7962	3136CT	Molex HTR 2445A 11-01-0026	KK Crimp terminals	129.00	116.10	113.78

SARGENT "B" Type Conductor and Insulation Crimping Tool



•Crimps a wide variety of open barrel contacts in medium size wire ranges •Crimps conductor and insulation portion of contacts in separate cavities •Tool must be closed twice to complete termination •Insulation crimps are "B" type and are produced in two cavities: A 18~14AWG and B 24~20AWG •Conductor crimps are "B" type and are produced in three cavities: C 16~14AWG, D 20~18AWG and E 24~22AWG •Mfr. #1028CT

MCM Part #	ONLY
22-9015	$29.99

SARGENT "D" Sub Crimp Tool



•Crimps "D" Sub pin and socket contacts with 20~30AWG wire •AMP compatible •Mfr. #SP1364

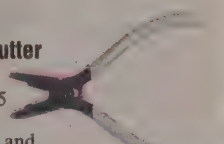
MCM Part #	ONLY
22-3162	$139.00



9½" Crimp Tool

Designed for solderless terminals from 10~22AWG. Also features insulated handles and handy wire cutters.

MCM Part #	(ea.)	(2-4)	(5-up)
22-1780	$8.99	$7.49	$7.07



UR Crimping Tool with Cutter

•Use with UR/telephone splicing connectors #28-0755 and B-wire connectors •Cushioned grip for comfort and protection •Built-in wire cutter

MCM Part #	(ea.)	(2-4)	(5-up)
22-961	$6.99	$6.85	$6.71



Ratcheting Crimp Tool

RATED

•Crimps insulated solderless terminals for wire gauges 22~10 •Ratcheting action ensures a full crimp cycle for positive connections •Locks in the closed position for storage

MCM Part #	(ea.)	(2-4)	(5-up)
22-770	$19.99	$19.59	$19.20

RATED



Ratcheting Crimp Tool

•Designed to crimp non-insulated terminals and connectors ranging from 6~12AWG •Heavy-duty ratcheting mechanism for prolonged use •Cushioned grips •Tool length: 10"

MCM Part #	ONLY
22-7686	$30.99



IDC Crimp Tool

RATED

•For crimping insulation displacement connectors •Crimping distance from 6mm~27.5mm •Cushioned handles •All steel construction

MCM Part #	ONLY
22-1025	$17.20



Round Cable Cutter

•Cuts cable up to 0.5" thick and solid or stranded wire up to 8AWG •Built-in return spring •Locking latch and soft handle for comfortable grip

MCM Part #	ONLY
22-5265	$5.99



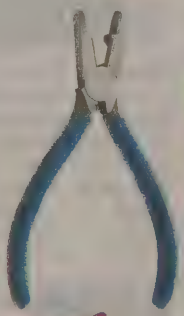
Pro'sKit® Solar MC3/MC4 Crimp Kit

•A complete tool kit designed to install MC3 and MC4 solar connectors easily and accurately **Includes:** •Parallel action crimper for consistent and accurate performance •Universal solar cable stripper for stripping double layer insulated cables 2.5~6mm •Cable cutter with high leverage jaw for clean cuts •Two open end spanner and unlocking tool •MC3 and MC4 die sets •Two Prosoft screwdrivers for PV junction box installation •Zipper case for easy transport

MCM Part #	ONLY
22-14670	$136.99

Pro'sKit®

IDC Crimp Tool



•Works with UR, UY, and UG style splice connectors •Prevents incomplete and uneven crimps •Stepped jaws provide parallel crimping action at the moment of connection

MCM Part #	ONLY
22-10200	$12.99



Coaxial Connector Crimping Tool

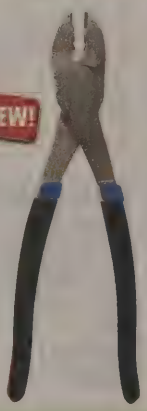
•Powerful ratchet crimping tool for crimping BNC, TNC, "F" connectors etc. to RG6, RG58, RG59 and RG62 cables, and the pin to the center core •Features cushioned plastic grips and ratchet release lever •Crimping capacity: .256", .319", .068", .213", 6.50, 8.10, 1.73, 5.41mm

MCM Part #	ONLY
22-13905	$17.99

GRIP

10" Crimping Pliers

NEW!



•Large crimping pliers are ideal for larger crimping and wire cutting applications •Made of drop forged heat treated steel for long lasting use •Double dipped handles for a comfortable and secure grip •Length: 10"

MCM Part #	ONLY
22-17425	$8.99



waldom molex®

Molex Crimp Tool

•For 14~24 or 18~30 gauge wire terminals

MCM Part #	Gauge	ONLY
21-3000	14~24	$15.99
21-3005	18~30	19.49

molex®

Molex Connectors

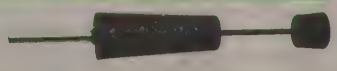


•Molex connector kit with crimp tool for 14~24 or 18~30 gauge wire terminals •Contains most popular Molex connectors and terminals •Perfect for hobby or small shop

MCM Part #	Gauge	ONLY
21-3010	14~24	$34.99
21-3015	18~30	39.99

Pin Extractor

ok



Pin Extractor

A plunger style pin extractor for pushing pins out from behind the connector blocks for contact sizes 16~20. Length: 3". Mfr. #R-5926

MCM Part #	ONLY
21-8422	$14.99

molex®

Extraction Tools



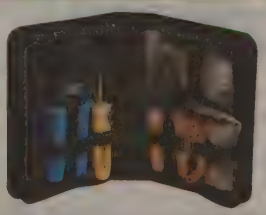
Allows for easy removal of pins from Molex soft shell housings.

MCM Part #	Mfr. #	Pin Size	ONLY
28-9425	11-03-0044	.165"	$33.99
21-3180	11-03-0002	.062"	14.99
21-3185	11-03-0006	.093"	17.99

Telecom Crimpers

PLATINUM TOOLS

All-In-One Modular Plug Kit



•This kit includes all the tools needed for data communications and telephone wiring installations •Zippered nylon case keeps tools and connectors handy for fast and easy work **Includes:** •All-In-One modular plug crimp tool •Coax and round wire cable cutter •Cat 5/6 cable jacket stripper •25 RJ45 (8P8C) 3 prong connectors •24 RK12 (6p6C) 3 prong connectors for solid wire •Mfr. #90109

MCM Part #	ONLY
22-11340	$84.99

PLATINUM TOOLS

10Gig Termination Kit



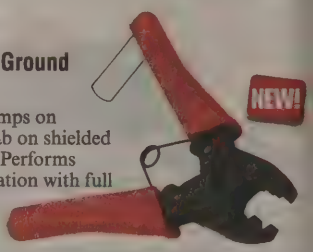
NEW!

•This system provides a solution for terminating larger cables like Cat6E, Cat6A, Cat7 and larger Cat5e/6 Ethernet cables for audio, video and data applications •Kit includes the Tele-TitanXg® (MCM #22-20885) crimp tool, Cyclops®2 (MCM #22-11155) cable jacket stripper, CT-360 (MCM #22-20905) external ground crimp tool and 100 RJ45 Cat6A/10Gig shielded connectors **Tele-TitanXg® Features:** •Terminates Cat6A/10Gig connectors •Uses straight action vertical crimping force •Minimal hand force for crimping **Cyclops®2 Features:** •Self-adjusts to score PVC, Plenum and more without damaging •No adjustments needed •Accepts cable from 0.10"-0.43" O.D. **CT-360 Features:** •360° crimp on external ground tab of RJ45 connectors •Performs concentric termination, preventing over or under crimping •Spring-loaded, non-ratcheted design

MCM Part #	Mfr. #	Description	ONLY
22-20900	90170	10Gig termination kit	$204.00
27-9330	106190	RJ45 Cat6A/10Gig shielded connector with liner	1.15
27-9332	106192C	RJ45 Cat6A/10Gig shielded connectors with liner - 50 per bag	54.99
27-9334	106194	Spare 10 Gig liners for connectors - 50 per bag	5.99

PLATINUM TOOLS

CT-360External Ground Crimp Tool



NEW!

•Provides 360° crimps on external ground tab on shielded RJ45 connectors •Performs concentric termination with full control to prevent over or under crimping •Dual cavities work on a wide range of outer dimension cables from 0.245"~0.335" •Spring-loaded, non-ratcheted design •All steel frame with a rust resistant black oxide finish •Mfr. #12360C

MCM Part #	ONLY
22-20905	$31.99



PLATINUM TOOLS

Connector Pressing Telcom Pliers

•Crimps UG, UR, UB and UY style connectors •Meets Bell specifications •Compatible with other telcom splice connectors •Built-in side cutter and coil spring •Built-in stop

MCM Part #	Mfr. #	Description	ONLY
22-11315	12100	Pliers	$14.99
22-11320	18110	UR splice connectors 100/Box	13.99
22-11322	18120	UY splice connectors 100/Box	12.99
22-11324	18130	UB splice connectors 100/Box	12.99



PLATINUM TOOLS

EZ-RJ45 Category 4/6 Connector System

The Platinum Tools patented connectors simplify RJ-11/12, Cat 5 and Cat 6 terminations by allowing wire to be extend beyond the front of the connector. This allows you to easily verify proper wire order before cutting the excess. By seating the cable jacket tightly in the front of the connector, mechanical reliability is improved. This also maintains the maximum number of wire twists, which is the key to having optimal electrical performance. Platinum Tools makes it easy to get the job done right. Simply select the solution that's right for you.

Features: •Simple one piece design •No bars or liners •Patented crimp tool works for RJ-45 and RJ-11/12 connectors •Use in Cat 3, 5e and 6 networks and patch cords •FCC compliant •50 micro inch gold plate •UL rated •Made in the USA

Tools

MCM Part #	Description	(1-3)	(4-up)
36-1655	Cable jacket stripper	$10.99	$10.66
36-1645	EZ RJ-45 crimp tool	64.99	58.49

Kits

MCM Part #	Description	(1-3)	(4-up)
36-1650	EZ RJ-45 kit - crimp tool + 50 Cat 5e connectors	$89.99	$80.99
27-5060	EZ RJ-45 Cat 6+ combo - 30 connectors and strain reliefs	30.99	-

Connectors

MCM Part #	Description	(1-3)	(4-up)
36-1640	EZ RJ-45 Cat 5e connectors - 50pk	$34.99	$31.99
27-5065	EZ RJ-45 Cat 6+ connectors - 50pk	37.99	-
27-5070	EZ RJ-45 Cat 6+ connectors - 500pk	359.99	354.99

Strain Reliefs*

MCM Part #	Description	(1-9)	(10-up)
27-5075	EZ RJ-45 Cat 6+ combo blue strain reliefs - 50pk	$9.89	-
27-5095	EZ RJ-45 Cat 6+ combo green strain reliefs - 50pk	9.89	-
22-9202	Replacement blades for EZ RJ-45 crimp tool - 2/pk	4.99	4.54

*** For use with the EZ RJ-45 Cat 6+ connectors only.**

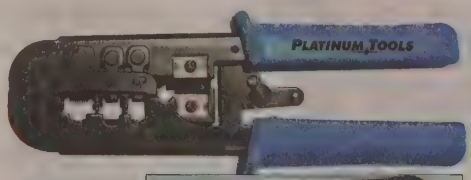


PLATINUM TOOLS

EZ RJPRO™ HD Crimp Tool Kit

•Provides a ratcheted, high-leverage, ultra-stable platform for consistent terminations •Perfect for heavier gauge wires •Tool steel die head assembly provides 360° of connector support during crimp •Built-in wire cutters and strippers •Crimps and trims extended wire in EZ connectors in a single cycle •Compatible with all other RJ-45, RJ-12 and RJ-11 modular plug connectors except AMP **Kit includes** •EZ-RJPRO™ HD crimp tool •50 EZ-RJ45® connectors •Round wire and cable cutter •Cat 5 cable jacket stripper

MCM Part #	Mfr. #	Description	ONLY
22-10805	100016MCM	Kit	$129.00
22-10800	100054C	Crimp tool only	73.99
22-10801	100054BL	Four piece replacement blades	6.99



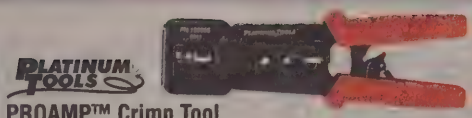


PLATINUM TOOLS

Modular Plug Crimp Tool Kit

•Crimp tool contains three separate crimp cavities for a variety of terminations including: •Ratchet mechanism with quick release assures optimum termination •For use with the following modular plug connectors, stranded and solid: RJ-45 Cat 3/5/5e/6, RJ-12 and RJ-11 **Kit Includes** •Modular plug crimp tool •Coax and round wire cable cutter •Cat 5/Cat 6 cable jacket stripper •Six in one screwdriver •Nylon zippered case

MCM Part #	Mfr. #	Description	ONLY
22-10780	90145MCM	Kit	$59.99
22-10785	12503	Crimp tool only	28.99



PLATINUM TOOLS

PROAMP™ Crimp Tool

•Designed for the professional installer requiring consistent and repeating terminations •Versatile tool cuts, strips and crimps all in one tool •Terminates AMP-style RJ-45, RJ-11 and RJ-12 modular plugs •Cuts and strips Cat 5e, Cat 5 and Cat 6 cables •Zero flex flame prevents torque loss during crimp cycle •Integrated die head assembly provides 360° of connector support •Terminations meet FCC requirements

MCM Part #	Mfr. #	Description	ONLY
22-13755	100055C	Crimp tool	$59.99
22-13756	100055BL	Replacement blade set	5.49

PLATINUM TOOLS

Tele-TitanXG™ Crimp Tool



•Ideal for crimping larger cables used with streaming media such as Cat6E, Cat6A and Cat7 •Uses straight action vertical crimping force •Perfect crimp can be achieved with minimal hand force •Specifically made for terminating #106190/106192C Cat6A/10Gig connectors

MCM Part #	Mfr. #	Description	ONLY
22-20885	12515	Tele-Titan XG™ crimp tool	$39.99
27-9330	106190	RJ45 Cat6A/10Gig shielded connector with liner	1.15
27-9332	106192C	RJ45 Cat6A/10Gig shielded connectors with liner - 50 per bag	54.99
27-9334	106194	Spare 10 Gig liners for connectors - 50 per bag	5.99

PLATINUM TOOLS

Tele-Titan Modular Plug Crimp Tool



•Works like a coax compression tool and delivers straight action termination •Delivers even pressure on each of plugs pins for precise termination •For use with WE/SS standard style modular plug connectors, RJ-45, RJ-12 and RJ-11 connectors **Features:** •Made of ABS integrated parts with a carbon steel frame •Rust resistant black oxide finish •Uses true parallel or straight action, vertical crimp force •Stays closed for storage •Built in cable cutters and cable strippers •Mfr. #12507C

MCM Part #	ONLY
22-16390	$29.71

PLATINUM TOOLS

HD Twisted Pair and Coaxial Kit

•Provides technicians all the tools needed for telephone and data wiring installations •This kit keeps everything organized for simple and high performing data networks **Includes:** •Punchdown tool with 66 and 110 blades •EZ-RJPRO HD crimp tool and bulk bag of 500 EZ-RJ45 Cat 5/5e connectors •6-in-1 screwdriver •Coax and round wire cable cutter •Coaxial and Cat 8 3/16 twisted pair cable strippers •Zippered tool case with handles •Mfr. #90150

MCM Part #	ONLY
22-11335	$169.00



Pro'sKit®

Telecom Crimping Tool



•Designed for 4/6/8 pin modular connectors •Strips twisted pair wire and flat wire •Ratcheting design assists in smooth crimps •Mfr. #CP-376TR

MCM Part #	ONLY
22-10815	$29.99



Cut Strip Terminate Test

RECON™ Test Set

The 21st Century Butt Set

The Recon Test Set™ has features not found in any other 'butt' set.

The ultra large backlit display with a glow-in-the-dark keypad allows for use in low light environments. The rugged waterproof case is designed for severe field conditions. 100% Data Safe. ***p/n 22-16418***



Tele-Titan™

The "Little Giant" of Modular Crimp Tools

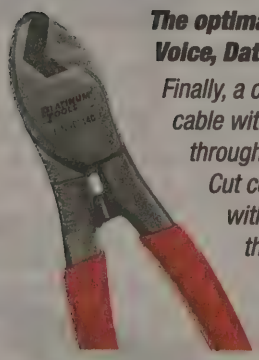


Compact & Rugged. Nests comfortably in your hand or in your pocket.

- *Crimps with minimal hand force*
- *Lightweight and half the size of standard crimps tools*
- *Crimps RJ45, RJ12, RJ11 standard style modular plugs*
- *Built-in cable cutter and strippers for round & flat cables*

p/n 22-16390

CCS-6 Cable Cutter



The optimal cutting solution for today's Voice, Data, Video & security installers.

Finally, a compact cable designed to cut coax cable with steel center conductor! Easily cuts through copper and aluminum cable too. Cut copper cable with steel content without nicking, degrading or deforming the cutting blades! ***p/n 22-16418***

VDV MapMaster 2.0™

Combines continuity testing, mapping, tone generator and now length measurement into one powerful tester.

Commercial or residential, the versatility and added features of the VDV MapMaster 2.0™ makes it an installer's best friend! ***p/n 22-16416***



PLATINUM TOOLS®

We Make Connections EZ!

Since 1997, we have provided the finest wire and cable installation tools, connectors and testers. Including cutters, strippers, crimpers, EZ RJ45® CAT5&6 & coax connectors, VDV tools and accessories. Today, we are the first choice for low-voltage network installers that cut, strip, terminate and test worldwide.

Electrical Security Datacom Telecom Residential

KLEIN TOOLS
for Professionals... since 1857™

NEW!

Ratcheting Modular Crimper/ Stripper/Cutter



•A fast and reliable installation tool for a variety of voice and data applications •Cuts, crimps and strips paired conductor cables like round STP/UTP and flat-satin phone cable •Crimps 4,6 and 8 position RJ22, RJ11/12 and RJ45 modular connectors •Steel body with black-oxide finish for durability •Crimping dies are precision ground from high-carbon steel •Full cycle-ratchet mechanism prevents release of connector before full compression •Ratchet safety-release and blade guard for safety •Works with 28-22AWG cable not for use with AMP connectors •Mfr. #VDV226-011

MCM Part #	ONLY
22-18170	$29.99



KNIPEX

NEW!

Crimp Pliers for Western Plugs

•Professional tool for cutting and stripping unshielded ribbon telephone cables •Used to crimp RJ11/12 (6 pole) and RJ45 (8 pole) western plugs •Exact crimping process due to parallel crimping •Repetitive, high crimping quality due to integrated lock •Length cutter and dismantling knife for 6 and 12mm ribbon cables •Two crimp positions •Multi-component handle •Length: 190mm

MCM Part #	ONLY
22-17625	$84.99

Professional 3-in-1 Modular Crimping Tool



•3-in-1 tool lets you cut and strip wires with one quick, easy operation •Cuts, strips and crimps RJ45, RJ12, RJ11, 4P4C and 4P3C plugs •Ratchet type for ease of use •Precise operation with key way in 8P modular holder •Round cable stripper •Length: 8"

MCM Part #	ONLY
22-13915	$34.99



DURATOOL

RJ45/RJ11 Ratcheting Crimp Tool

•All-in one crimp tool works with RJ-11 and RJ45 connectors and has built in wire cutters and strippers •Ideal for any CATV or fiber optic installer •Ratcheting mechanism prevents over crimping •Spring-loaded handle for ease of use

MCM Part	ONLY
22-16380	$24.99

Handtown Tools

PLATINUM TOOLS

NEW!

PRO-Strike™ Punchdown Tool



•Durable design, ergonomic handle for comfort and enhanced functions make this tool ideal for any telecom and datacom installer **Features:** •Terminates and cuts Cat3/5/5e/6 cables •Spring loaded for fast, low effort wire seating and termination •Twist and lock blade retention socket works with standard tools and blades •Integrated hook to feed or remove wires •Integrated spudger to use as insert tool or to clean debris •Color coded yellow side for cutting •Adjustable force impact settings •Blade storage compartment in handle

MCM Part #	Mfr. #	Description	ONLY
22-20890	13150C	Punchdown tool – handle only	$31.41
22-20892	13155C	Punchdown tool with 66 blade	42.99
22-20894	13156C	Punchdown tool with 110 blade	42.99
22-20896	13157C	Punchdown tool with 66 and 110 blade	52.99
22-20898	13159C	Punchdown tool with 66/110 combo blade	42.46



PLATINUM TOOLS

Pro Punchdown Tool

•Spring loaded for fast, low effort wire seating and termination •Bayonet style blade retention socket is compatible with industry standard tools and blades. •Color-coded yellow on the cut side of the tool per industry standard •Adjustable low and high force impact settings are precisely controlled to meet the industry standard 8762D spec •Will not damage sensitive circuitry •Spare blade storage compartment in the handle •Includes 66/110 combo blade •Available blade extension fits industry standard tools and blades for getting into tighter spaces

MCM Part #	Description	ONLY
22-9610	Pro series punchdown tool with blade	$49.99
22-9614	66 and 110 combo blade	14.99



PLATINUM TOOLS

PRO Series Punchdown Tool Combo Pack

Kit Includes: •PRO Series punchdown tool •Includes 66 and 110 style blades •Also includes punchdown tool extension to extend reach by 2¼" •Combines a rugged design with ergonomic function •Precision controlled impact force settings for optimum termination of Cat 5e and Cat 6 cross connects •Bayonet style (twist and lock) blade retention socket is compatible with industry standard tools and blades •Mfr. #13107MCM

MCM Part #	ONLY
22-10790	$59.99

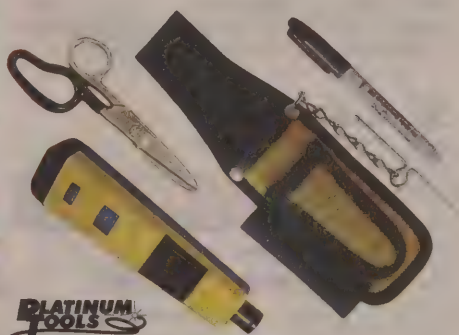
PLATINUM TOOLS

JackAX™ 110 Termination Tools



•Increase accuracy, performance, and productivity with these termination tools •Ideal for use inside walls or junction boxes •Zero impact termination prevents block damage or stress •Eliminates NEXT and FEXT failures •Terminates all standard brand of jacks •Quickly adjusts for 90° and 180° terminations •Terminates single row pairing •Rubber-molded handles for sure grip •Uses standard 110 blades

MCM Part #	Mfr. #	Description	ONLY
22-11286	13211	Tool with 110 EZ-Data blade	$71.49
22-11287	13212	Tool with 110 PDT blade	67.99

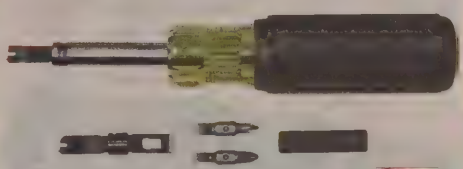


PLATINUM TOOLS

Professional Punchdown Kit

•Provides the tools needed for installation and maintenance of telecom applications •Ideal for use by telephone technicians in residential or commercial settings **Includes:** •Pro series punchdown tool with 110 blade •Electricians Scissors •Punchdown tool pouch •Fine point black sharpie •Mfr. #90152

MCM Part #	ONLY
22-11330	$79.99



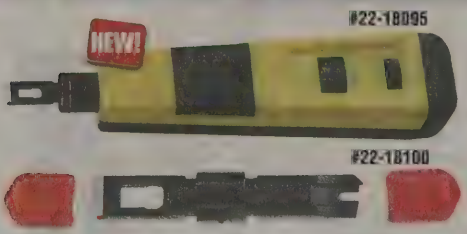
KLEIN TOOLS
for Professionals... since 1857™

NEW!

8-in-1 Punchdown Screwdriver Multi-Tool

•Multi-purpose tool includes seven popular screwdriver bits and a 110/66combination punchdown blade •Precision ground blade allows you to terminate and cut wire in one step **Features:** •Non-impact wire termination •Machine tooled bits for strength •Tip-Ident® for quick identification of tips •Blade barrel provides bit storage •Bayonet-style socket accepts most punchdown blades •Cushion grip handle **Includes:** •#1 and #2 Phillips bits •3/16" and ¼" slotted bits •¼" and 3/8" nut drivers •3/8" hex key •Mfr. #VDV001-081

MCM Part #	ONLY
22-18090	$24.99



KLEIN TOOLS
for Professionals... since 1857™

Combination Impact Punchdown Tool

•66/110cut type combination blade terminates cable in a variety of cross-connect panels, blocks and keystone jacks •Spring loaded for fast seating and terminating •Selectable Hi/Low force settings •Rubber finger grips and boot provide greater control and comfort down blade •Integrated blade storage compartment •Bayonet-style socket accepts most punchdown blades

MCM Part #	Mfr. #	Description	ONLY
22-18095	VDV427-800	Combination punchdown tool	$45.99
22-18100	VDV427-017	66/100 combination blade	17.39

KLEIN TOOLS
for Professionals... since 1857™

Punchdown Multi-Tool



•Terminates and cuts wire in one step with included precision ground combination 66/110 blade •Locking impact mechanism allows non-impact operation •WorkEnds driver bits allows for sure bit driving •Integrated hook and spudger for fast, easy manipulation of wire and small components •Selectable (hi/low) impact-force settings •Spring loaded for low effort seating and terminating •Made of induction hardened high-carbon steel for durability •Blade storage compartment with spring loaded locking mechanism •Kit includes WorkEnds adapter and #1, #2 Phillips and 3/16", 1/4" slotted bits in bit holder

MCM Part #	Mfr. #	Description	ONLY
22-18240	VDV427-806	Punchdown multi-tool	$54.99
22-18245	VDV427-807	Punchdown multi-tool with WorkEnds	59.99



Pro'sKit® Punchdown Tool

•Ergonomic cushion grip is molded to shape of hand provides comfort and easy operation •Non-slip grip •Spare blade storage chamber in handle •Increased HI/LOW forces to meet demands of all category cables through Cat 6 •Meets all industry requirements

MCM Part #	Mfr. #	Description	ONLY
22-10835	CP-3148	Punchdown tool	$45.99
22-10840	5CP-16	Replacement type 66 blade	12.00
22-10842	5CP-16A	Replacement type 66 and 110/88 blade	8.99
22-10844	5CP-16B	Replacement type 110/88 blade	12.00
22-10848	5CP-16BK	Replacement type krone 110 blade	8.20



Pro'sKit® Dual Side Punch Down Tool

•Perfect for small commercial jobs or for do-it-yourself jobs at home •Lightweight design and ABS grip handle provide a comfort grip •Rotating blade holder for easy selection of the proper blade type •Length: 5" •Comes with a 110/88 blade. One end with cut function and one end without cut function

MCM Part #	ONLY
22-11590	$7.35



DURATOOL

Punchdown Tool with Cable Stripper

•Designed to strip twisted-pair UTP/STP data cables (Cat5, Cat5e and Cat6) and terminate the wires into 110 blocks •It's fast and easy to use and will self-regulate strip depth •This tool can also be used on multi-pair cable, hook-up wire, and more •Excellent for Cat5, Cat5e, and Cat6 data cable •Built-in 110 punchdown (punch only) •Fast and easy to use •Mfr. #G601

MCM Part #	ONLY
22-11109	$0.99



DURATOOL Impact Punchdown Tool

•Punchdown tool is used for seating wire into a variety of terminal block types •Spring loaded mechanism triggers blade, providing correct impact amount to seat or cut wire properly •Convenient blade storage in handle •Adjustable impact wheel for high or low impact •Includes a Type 110 blade

MCM Part	Description	ONLY
22-16275	Punchdown tool with type 110 blade	$23.99
22-16276	Replacement type 66 blade	6.99
22-16277	Replacement type 110 blade	6.99
22-16278	Replacement type 630A blade	6.99
22-16279	Replacement type Krone blade	6.99

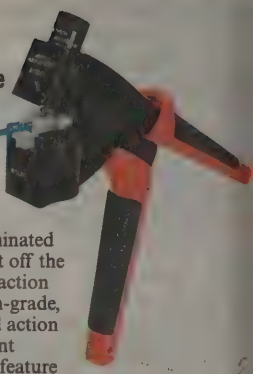


Paladin Tools

ProPunch™ 5-Pair Punchdown Tool

•Able to terminate and cut up to 5 pairs of data or voice cables in one punch saving time on the job •Smooth operation and a comfortable, durable handle which absorbs punch recoil making this tool a must for your toolbox •Cut and punch blade cassette or switch blades for punch only •Works with 110 style panels •Terminates 28~22 AWG solid or stranded wires •Terminates in a single punch •Performs in excess of 30,000 punches •Length: 10.3" •Includes replacement head and blade cassette •Mfr. #PA3560

MCM Part #	ONLY
22-13680	$119.00



Paladin Tools

Jack Terminator™ for Hellerman Tyton® Type Modular Jacks

•Allows professionals to reduce the time it takes to terminate Cat 5e and Cat 6 cables into standard wall jacks •Four pairs of wires can be terminated and the built-in blades cut off the excess wire in one simple action •Frame is made from high-grade, hardened steel •Ratcheted action to ensure proper, consistent termination •Adjustment feature for extra leverage applications •Quick-change punch sets require no tools •Removable jack cradle allows for alternate lacing option •Punch heads can be purchased separately rather than replacing entire set •Rubber-embedded handles provide extra comfort •For use with HellermannTyton® Jacks: RJ45FC5E, RJ45FC6 •Includes punchdown head-set

MCM Part #	Mfr. #	Description	ONLY
22-13820	PA8110	Jack Terminator™ tool	$98.49
22-13822	PA3716	Replacement punchdown head set	39.51
22-13824	PA3816	Replacement punchdown – head only	31.19

Coax Crimpers



DURATOOL

Adjustable Compression Crimp Tool

•Provides a fast and easy method of crimping a variety of connectors •Works with "F", BNC and RCA type compression connectors for RG-59, RG-58 and RG-6 cables •Interchangeable sockets with handle storage •Ratcheting mechanism for easy use •Built in cable cutter •Black oxide steel frame

MCM Part #	ONLY
22-14540	$24.99



DURATOOL

Universal Compact Compression Tool

•Designed for crimping standard compression connectors ("F", RCA, BNC) on RG-6, RG-59, RG-7 and RG-11 cable •Rotating connector positioner allows for quick change of connectors without adjustments •Molded, cushioned handle •Durable steel construction •Adjustable crimp stroke

MCM Part #	ONLY
22-14545	$27.99



DURATOOL

Conical Crimping Tool

•This conical crimper ensures an affordable, high quality connection with all coaxial cables •Also suitable for crimping telephone plugs •Ratchet mechanism for greater crimping force •Prevents loss of signal •Easy grip handles for comfort •Length: 9"

MCM Part #	ONLY
22-14555	$22.99



DURATOOL

Compression Crimping Tool

•Compression crimp tool used for crimping "F", BNC and RCA connectors on various cable types •Durable frame and ergonomic handle for long lasting comfort •Integrated adapter storage in handle •Locking mechanism for storage •Length: 7¼"

MCM Part #	ONLY
22-16281	$29.99



RATED ★★★★★

MCM Compression Multi–Tool

The compression multi–tool is designed to compress the ferrules of all three MCM compression connectors; "F", BNC, RCA. Black oxide steel frame with interchangeable die sockets. Ratchet mechanism, with manual release, releases after a complete cycle ensuring a fully compressed ferrule. Integrated cutter for cutting coax cables to appropriate length.

MCM Part #	ONLY
22-3251	$39.99



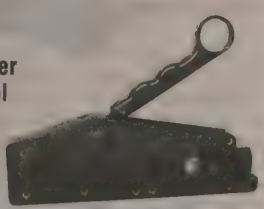
Hex Type Crimp Tool

•For use on all RG-59 and RG-6 connectors with up to a ½" ferrule

MCM Part #	(ea.)	(2-4)	(5-up)
22-100	$14.99	$12.75	$11.91

Thomas&Betts

Snap-N-Seal Stripper and Installation Tool



•Works for both RG-6 and RG-59 type "F" connectors •Lever-action for easy compression •Built-in coax cable stripper •Viewable indicator allows assurance that connector is fully compressed •Mfr. #IT1000

MCM Part #	ONLY
22-9374	$119.00



RATED ★★★★★

MCM Compression Multi–Tool

The compression multi–tool is designed to compress the ferrules of all three MCM compression connectors; "F", BNC, RCA. Black oxide steel frame with interchangeable die sockets. Ratchet mechanism, with manual release, releases after a complete cycle ensuring a fully compressed ferrule. Integrated cutter for cutting coax cables to appropriate length.

MCM Part #	ONLY
22-3251	$39.99

Hex Crimp Tool



•For use with MCM precision "F" connectors •Works with any connector with outside diameter of .361" and .472" •Black oxide laminated jaw •Cushion grip for comfort •Length: 8½"

MCM Part #	(ea.)	(2-4)	(5-up)
22-7905	$15.99	$15.19	$14.58

Hex Type with 1.7mm Crimp



•Use with RG-58 and RG-59 connectors with up to a ⅜" ferrule •1.7mm standard crimp for crimping center conductor on BNC and TNC connectors

MCM Part #	(ea.)	(2-4)	(5-up)
22-925	$16.99	$15.05	$14.09

"F" Connector Compression Tool



•Compresses RG-6 and RG-59 Snap-N-Seal™ type connectors •Cushion handles for better grip and comfort •Overall length: 8½"

MCM Part #	ONLY
22-3250	$39.99

SARGENT

1 YEAR LIMITED WARRANTY

Compression Tools for Snap-N-Seal™

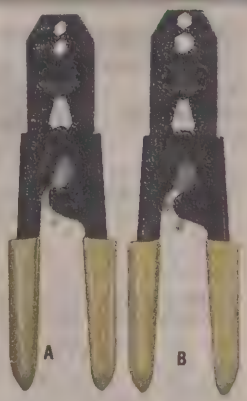


•Designed for compressing Snap-N-Seal™ connectors •1098CT is a return spring type and 3195CT is a ratcheting type •Both compress RG-6 and RG-59 type connectors

MCM Part #	Mfr. #	ONLY
22-3163	1098 CT	$56.99

SARGENT

3100 Series CATV Crimp Tools



The 3100 Series Crimp Tools are designed to crimp a variety of CATV connectors. This series has been the choice of professionals for over two decades. The crimp cavities are fully machined in high carbon steel, then heat treated. Each tool has a full cycle mechanism with an emergency ratchet release level. 8" in length.

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-3435	3161CT	Crimps RG-6 universal ribbed connectors to a .360 hex and crimps RG-59 connectors to a .324 hex	$54.99
B	22-3440	3162CT	Crimps RG-11 connectors to a .470 hex and crimps RG-6 and RG-59 universal ribbed connectors to a .360 hex	52.49

SARGENT

1 YEAR LIMITED WARRANTY

Uni-Seal Combo Drop Tool



•This universal drop tool is designed for use with environmentally sealed RG-6/59 and RG-11/7 male drop compression connectors produced by Thomas & Betts, Gilbert, PPC, Antec/Digicon, and others •A movable yoke allows quick change over from RG-6/59 to RG-11/7 connectors •Toggle action assures complete connector sealing eliminating the need for a complicated ratchet mechanism •Ergonomic design minimizes user fatigue •Made in USA •Weight: 8 oz. •Length: 8"

MCM Part #	Mfr. #	(ea.)	(2-4)	(5-up)
22-7952	9000US	$79.99	$78.99	$75.83

KLEIN TOOLS for Professionals... since 1857

NEW!

Multi-Connector Lateral Compression Crimper



•Crimps most connector types to most coaxial cables •Works with miniCoax, RG58, RG59, RG6, RG62, RG6QS, RG7 and RG11 cables •Cable selection wheel eliminates the need to change plunger tips •Made of heavy-duty zinc die cast •Open design with 180° capture mechanism for complete compression and easy removal of cable and connector •Spring-loaded return for comfort •Integrated handle lock for easy storage •Length: 6.25" •Mfr. #VDV211-063

MCM Part #	ONLY
22-18235	$59.99

KLEIN TOOLS
for Professionals... since 1857

NEW!

Compact Compression Crimper



•Multi-connector crimper is designed for fast, reliable compression connector installations •Crimps BNC, F and RCA connectors •Adjustable universal plunger ensures accurate crimps •Open design with 180° capture mechanism for complete compression and easy removal of cable and connector •Spring-loaded return for comfort •Corrosion resistant steel body for long lasting use •Length: 5.6" •Mfr. #VDV211-048

MCM Part #	ONLY
22-16225	$21.99

NEW!

KNIPEX

Self-Adjusting Crimp Pliers

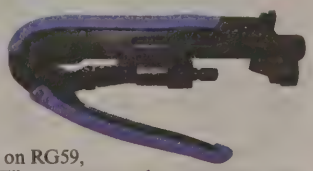


•Self-adjusting crimp pliers for crimping end sleeves (ferrules) •Self adjusts to the correct size of the end sleeve which eliminates incorrect crimps •Fits all twin-ferrules within the application range •Lateral access of the end sleeves into the tool •Repetitive, high crimping quality due to integral lock •Toggle lever for fatigue-reduced operation •Multi-component handle •#22-17635 is for square crimping for optimum contact areas in the clamp connection •#22-17640 crimps from 0.08-10.0mm in one profile •#22-17645 is for hex crimping for work in confined areas

MCM Part #	Length	ONLY
22-17635	180mm	$259.00
22-17640	190mm	279.00
22-17645	180mm	299.00

JONARD INDUSTRIES CORP.

Universal Compression Tool



•Designed for use on RG59, RG6 and RG11 "F" connectors and RG59 and RG6 BNC and RCA connectors •Tool uses a dual head and adjustment dial for each connector application making it handy for a variety of applications •Mfr. #CT-200

MCM Part #	ONLY
22-11835	$54.99

PLATINUM TOOLS

Universal Compression Tools



•Designed for the CATV installation contractor for crimping F type compression fittings on RG6, 59, 7 and 11 (#22-11305 also crimps QR320) •Rotating connector positioned allows for quick no adjustment change of fittings •Molded cushioned handle •High carbon tool steel frame •Black oxide rust resistant finish •#22-11300 also crimps Sealsmart F connectors on RG59, 6 and 6 quad

MCM Part #	Mfr. #	Color	Connector Type	ONLY
22-11300	16212	Blue	EX-XLWS, EX-XL	$49.99
22-11305	16214	Green	EX	39.99

PLATINUM TOOLS

Sealsmart II Compression Tool



•This compression tool easily terminates F, BNC and RCA connectors with a single tool without switching adapters •Great for use with CCTV, satellite, CATV, residential and commercial applications •Can be used on RG6 Quad, RG6, RG59, RGB/Mini 59, 23, 24 and 25 AWG cable •Compact and lightweight design •Works with right-angle and RGB mini connectors •Quickly and easily adjusts crimp height •Mfr. #16220C

MCM Part #	ONLY
22-11290	$24.99

PLATINUM TOOLS

SealSmart™ PROCON Compression Tool

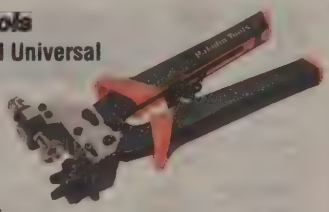


•Designed for professional installers for CATV, CCTV, satellite, security and home theater applications •Terminates standard "F", BNC, RCA and right angle compression connectors •Rotating head allows for quick change between RG7, RG11, RG6, RG6 quad and RG59 cable types •Adjustable crimp stroke •Guide rule on side of tool •High carbon steel frame •Comfortable molded handle •Mfr. #16213C

MCM Part #	ONLY
22-13745	$69.99

Paladin Tools

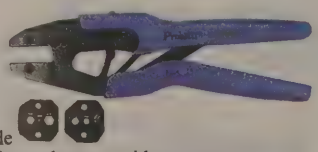
SealTite® ProM Universal Coax Crimper



•This versatile crimper works with all weatherproof, standard or mini linear connectors •Crimps "F", BNC, RCA and right angle compression-type connectors for RG59, RG6 and RG6 Quad shield cables •Features a single, reversible head which eliminates the need for additional heads or plungers •Advanced, fully-ratcheted system •Comfortable, non-slip rubber-embedded handles •Built-in ratchet release •Numbered setting guide •Quickly and easily adjust crimp height with thumb screw •Mfr. #PA1559

MCM Part #	ONLY
22-13678	$74.99

SuperCrimp Crimp Tool



•Heavy-duty ratchet crimp tool provides repeatable, reliable terminations •Crimp release provides operator safety •Dies change quickly with a screwdriver, interchangeable dies provide versatility in a single tool •Lower handle force 40-50% •Overall length: 11"

MCM Part #	Description	ONLY
22-5205	Crimp tool frame	$32.59
Replacement Die Sets		
22-5215	RG-58, RG-174, RG-8218 for both 50 and 75ohm cables	8.79
22-5225	RG-59, RG-6, "F" type CATV connectors (Hex 0.350, 0.320, 0.255)	11.99

NEW!

PLATINUM TOOLS

Open Barrel Crimp Tool



•Versatile tool provides electrical crimp and strain relief crimp simultaneously •Precision ground and heat treated crimping cavities for long life •Spring loaded handles for easy operation •Locking latch for when not in use •Soft molded handles for user comfort •22~24AWG and 18-20AWG wire ranges •Built in wire cutter •Mfr. #16801C

MCM Part #	ONLY
22-20915	$19.99



Pro'sKit®

RATED ★★★★★

Adjustable Compression Tool

•Crimps RG-59 and RG-6F, BNC, RCA compression connectors on coaxial cable •Fast and reliable solution to home theater, CATV, satellite systems and security applications •Delivers the most permanent and best quality connection •Universal design works with most compression connectors •Mfr. #CP-313

MCM Part #	ONLY
22-10820	$36.00

Pro'sKit®

Adjustable Compression Tool



•Provides a quick, easy solution to meet your F-type, RCA and BNC compression connector needs •Ideal for use in CATV, HDTV, satellite and component video applications •Frame is made of carbon steel •Nylon handle for sure grip

MCM Part #	ONLY
22-11635	$24.00

PLATINUM TOOLS

Professional HD Twisted Pair and Coaxial kit Kit



•This professional kit includes all the tools needed for twisted pair and coaxial terminations •Ideal for use in commercial settings or residential use •Useful for cutting, stripping and terminating cables **Includes:** •SealSmart compression crimp tool •EZ-RJPRO HD crimp tool •F connector assembly removal tool •Coax and round wire cable cutter •Two level coax stripper •CAT 5/6 twisted pair cable stripper •Pro punchdown tool with 110 blade •Zippered tool case with handles •Mfr. #90153

MCM Part #	ONLY
22-11345	$239.00



NEW!

PLATINUM TOOLS

10" Euro Crimp Tools

•Euro crimp tool crimps insulated terminals up to 10AWG and non-insulted terminals up to 8AWG •Variety of crimp dies available for "F", BNC, TNC, SMB, SMA and "N" series connectors •Compatible with die sets from other popular crimp tools •Double cam ratchet mechanism delivers high crimp force •High leverage handle produces more crimp force with less effort •Easy to reach safety ratchet release •Quick change die screws available

MCM Part #	Mfr. #	Description	ONLY
22-20920	17000C	Euro crimp tool – frame only	$39.99
22-20922	17001C	Euro crimp tool for heavy-duty insulated terminals – 10-22AWG	39.99
22-20924	17002C	Euro crimp tool for non-insulated Terminals – 8-22AWG	39.99
22-20926	17003C	Euro crimp tool for Coax BNC/TNC/HDTV RG59/6 and Belden 8281/1694A	39.99
22-20928	17004C	Euro crimp tool for Coax BNC/TNC 3 PC RG58/59/62AU	39.99
22-20930	17005C	Euro crimp tool for CATV "F" connectors	39.99
22-20932	17006C	Euro crimp tool for Coax BNC/TNC and F, RG6/RG6Quad/8281	39.99
22-20934	17007C	Euro crimp tool for commercial insulated terminals	39.99
22-20936	17008C	Euro crimp tool for commercial open barrel	39.99
22-20938	17009C	Euro crimp tool for SMA/SMB/Mini59/BNC/TNC/Mini UHF	39.99
22-20940	17010C	Euro crimp tool for "N" type plugs	39.91
22-20942	17011C	Euro crimp tool for HDTV/True 75ohm BNC/TNC	39.99
Die Sets			
22-20944	17051C	Die set for heavy-duty insulated terminals	12.71
22-20946	17052C	Die set for non-insulated terminals	12.71
22-20948	17053C	Die set for Coax BNC/TNC/HDTV	12.71
22-20950	17054C	Die set for Coax BNC/TNC 3 piece	12.71
22-20952	17055C	Die set for CATV "F" type connectors	12.71
22-20954	17056C	Die set for Coax BNC/TNC F type	12.71
22-20956	17057C	Die set for commercial insulated terminals	12.71
22-20958	17058C	Die set for commercial open barrel	12.71
22-20960	17059C	Die set for SMA/SMB/ Mini59/BNC/TNC/Mini UHF	12.71
22-20962	17060C	Die set for "N" type plugs	12.71
22-20964	17061C	Die set for HDTV/True 75ohm BNC/TNC	12.71
22-20966	17099C	Quick change die screws – Set of 2	5.91

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

Connector Drivers and Wrenches



DURATOOL

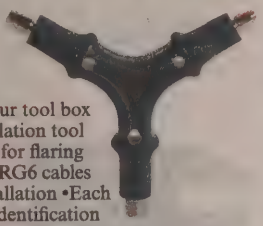
"F" Connector Removal/Insertion Tool

•Used to make removing and installing "F" connectors quick and easy even in hard to reach places •Dual purpose tool has a 7/16" hex socket at one end for removing connectors and the handle has a threaded end for inserting connectors •Overall length of tool is 13" •Socket extends 8" from handle

MCM Part #	ONLY
22-13545	$6.99

DURATOOL

3-In-1 Coaxial Connector Tool



•Add convenience to your tool box with this versatile installation tool •Tri-wing design allows for flaring the braid of RG59 and RG6 cables and "F" connector installation •Each side is labeled for easy identification •Made of durable plastic with nickel-plated connectors •Length: 3.93"

MCM Part #	ONLY
22-16300	$4.99



KLEIN TOOLS
for Professionals... since 1857

NEW!

F-Connector Insert/Extraction Tool

•3/8" threaded-end holds standard F-Connectors for cable insertion •5" long shaft with 7/16" socket extends reach for connecting and removing F-connectors •Cushion-Grip handle allows for more torque and user comfort •Constructed of precision machined high-carbon steel •Durable chrome finish resists corrosion •Overall length: 8.8" •Mfr. #VDV312-012

MCM Part #	ONLY
22-18070	$9.99

Paladin Tools

Three Sided "F" Connector Flaring Tools



•This tool flares the shield braid back on RG6, RG6 Quad and RG59 cables to make attaching cable to a "F" connector quicker, better and easier •Using this tool saves your finger from nicks and scratches •Mfr. #PA1927

MCM Part #	ONLY
22-13690	$11.59



TITAN

7/16" Coaxial Nut Combination Wrench

•Allows for rapid removal or installation of 7/16" hex fasteners •Ideal for use with "F" connectors •15° offset box end •Made of fully polished chrome vanadium steel

MCM Part #	ONLY
22-15235	$4.99

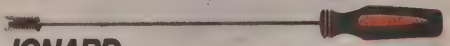


JONARD INDUSTRIES CORP.

F Connector Tool

•Designed to provide easy access to "F" connectors in crowded areas •The head measures 7/16" and is specifically used for "F" connectors •The socket extends 8" from the handle while the overall length of tool is 12" •Back of handle has an insertion tool to aid in making connections •Mfr. #RF-12

MCM Part #	ONLY
22-11790	$11.99

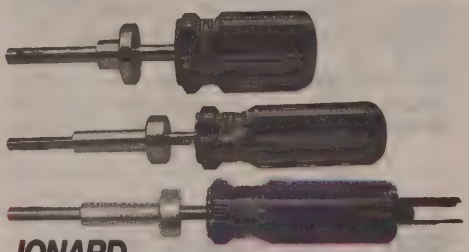


JONARD INDUSTRIES CORP.

BNC Connector Tool

•Designed to provide easy access to BNC connectors in crowded areas •The head is formed specifically for BNC connectors •The socket extends 8" from the handle while the overall length of tool is 12" •Mfr. #RBNC-12

MCM Part #	ONLY
22-11795	$11.99

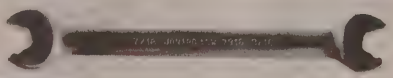


JONARD INDUSTRIES CORP.

Terminating Tools

•Used with various locking terminators like the GTP (Morlock), PRC (Production Products Company, LFT, PCT (International Technology), TPG, TR 75 GTL (Viewsonics), and Signal Vision •Ergonomic handle for greater leverage •Available in three different sizes to suit your application

MCM Part #	Mfr. #	Description	ONLY
22-11810	TT-4	4½" terminator tool	$11.49
22-11815	TT-7	8" terminator tool	12.49
22-11820	TT-7V	9" pronged terminator tool	16.99



JONARD INDUSTRIES CORP.

Double Ended Speed Wrench

•The 7/16" and 9/16" speed heads on this wrench makes loosening and tightening quick and easy •15° angled head eases access for working in confined spaces •Made of a high carbon alloy steel with a high gloss finish •Length: 6½" •Mfr. #ASW-7916

MCM Part #	ONLY
22-11760	$10.99

Fiber Optic Tools

Paladin Tools

Fiber Optic Scribe with Carbide Tip



•Useful for prepping fiber optic cables for connectors •Screw-in, non-reversible carbide tip is ideal for marking and scoring conductors •Comes with a pocket clip to protect blade when not in use •Mfr. #1922.1

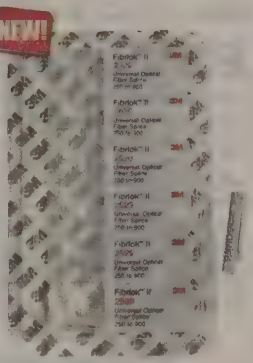
MCM Part #	ONLY
22-13732	$31.49



3M Fibrlok™ Splice Kits

•A collection of tools and accessories needed to install Fibrlok™ flat splices •Designed for the termination of singlemode and multimode Fibrlok™ splices **Includes:** •Fibrlok II 2529 splice assembly tool •Fibrlok 250 •M assembly tool 2504G •Fiber cleaver 2534 (not included in 2559 kit) •Fiber stripping tool 6365-ST •Kevlar Snips 6365-KS •Lint free cloths (100/pkg.) •Cleaning alcohol bottle •Fibrlok II Splice 2529 (6 each) •M Splice 2540G (5 each) •Fibrlok II Splice/Holder 2539 (2 each)

MCM Part #	Mfr. #	Description	ONLY
108-5290	2559	Fibrlok splice kit	$322.99
108-5295	2559-C	Fibrlok splice kit wih fiber cleaver	1299.00



3M Fibrlok™ II Universal Optical Fiber Splice Kit

•Fibrlok™ splices lets a single splice take care of all your splicing needs •Designed for splicing any combination of 250-900 micron coated fibers •Combatible with the original Fibrlok and Fibrlok II optical fiber splices •Can be used with either single-mode or multimode fibers with a (nominal) glass cladding diameter of 125 microns •Kit contains 60 Fibrlok™ II 2529 splices and one 2501 assembly tool •Mfr. #2529-K

MCM Part #	ONLY
108-5300	$700.00

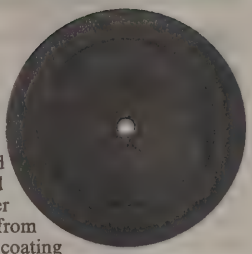
JONARD INDUSTRIES CORP. Security Shield Tools



•Designed to be used with 7/16" hex shield F connectors •Has an extended 7/16" shank for easy use with Torque wrenches in security shield applications •Made of machine and heat treated steel with a black oxide finish •Knurled handle for secure grip •Steel loop for turning leverage •Model #SST-716AT (MCM #22-11805) is designed for use for PPC Aquatight® EX series connectors are used •Mfr. #SST-716

MCM Part #	ONLY
22-11800	$8.99

Paladin Tools Fiber Optic Polishing Pucks



•Hand polishing pucks are used to polish fiber optic connectors •Available for SC, ST and FC type (#22-13728) and LC type (#22-13730) fiber optic connectors •Made from aluminum with tungsten coating for durability •Last twice as long as conventional plastic pucks

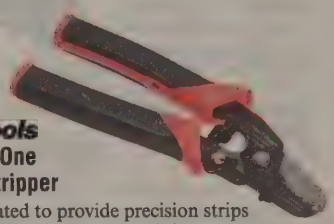
MCM Part #	Mfr. #	Description	ONLY
22-13728	PA1920.1	SC, ST, FC type polishing puck	$16.99
22-13730	PA1926.1	LC type polishing puck	14.99



Paladin Tools 1300 Series Crimpers

•Works with a variety of interchangeable dies sets to handle a variety of applications like CATV, telecom, HDTV and fiber optics •Fully ratcheted cycle, manual ratcheting release, adjustable tension and thumb screws for easy die set changes

MCM Part #	Mfr. #	Description	ONLY
22-13716	PA1302	1300series crimp frame (frame only)	$46.79
22-13718	PA1375	FC/SC/ST/LC/SMA/MT-RJ crimper	64.99
22-13724	PA1330	SMA/FC FO crimper	62.99
22-13726	PA1362	SMA, SMB, SFR, ST, SC crimper	59.99
Replacement Dies			
22-13828	PA2043	SMA and FC type die	27.99
22-13830	PA2652	SMA, SMB, SFR, ST, SC type die	27.99
22-13832	PA2669	3M SC/FC-3 type die	27.99
22-13834	PA2685	FC/SC/ST/LC/SMA/MT-RJ type die	27.99



Paladin Tools ProGrip 5–in-One Fiber Optic Stripper

•Factory calibrated to provide precision strips from a variety of cable types •Dual-durometer ProGrips offer improved control while the ergonomic design improves comfort •Strips cables with 2.0 ~2.4mm outer jackets, 2.0 ~3.0mm loose tube, 2.8 ~3.0mm outer jacket, 900µ buffer insultion, 900/125µ and 250/125µ buffer/acrylate •Mfr. #PA1171

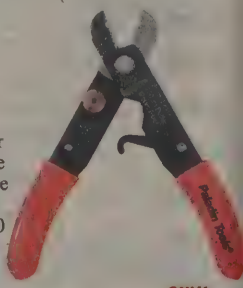
MCM Part #	ONLY
22-13706	$67.49



Paladin Tools 1600 Series Professional Crimpers

•This professional crimper works with a variety of interchangeable dies sets to handle a variety of applications like CATV, HDTV, fiber optics and much more •Made of the finest quality tool-steel for long lasting use •Precision-calibrated crimp profiles •Advanced ratcheting system with safety release •Ergonomic handles for a comfort grip

MCM Part #	Mfr. #	Description	ONLY
22-13710	PA1600	Professional crimp frame (frame only)	$69.99
22-13714	PA1668	SC and ST Fiber optic crimper	119.00
Replacement Dies			
22-13836	PA2664	SMA/SMB/FC/Biconic type die	47.99
22-13838	PA2668	SC and ST type die	47.99



Paladin Tools Economy Fiber Optic Stripper

•Handy fiber optic stripper for 2-3mm fiber optic cable with a 125 um cladded core glass fiber •Strips 2.0-3.0 mm fiber jacket •Strips 900 um buffer •Strips 250 um acrylate •Mfr. #PA1162

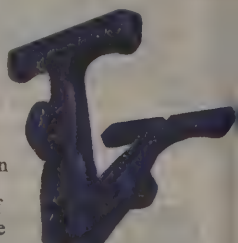
MCM Part #	ONLY
22-13704	$19.99



DURATOOL Fibre Optic Stripper

•A fibre optic stripper with three separate cutting jaws for stripping the outer jacket, 250µm fiber and the 25µm buffer coating •Adjustment screw for special gauges of fiber optic •Comfortable high visibility yellow/black handles •Handle lock •Length: 6.3"

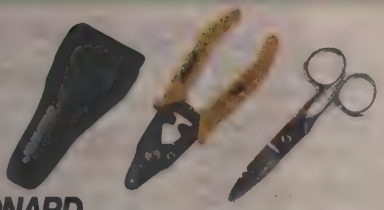
MCM Part #	ONLY
22-16130	$11.99



JONARD INDUSTRIES CORP. Fiber Optic Drop Cable Slitter

•Simplifies the slitting of drop cable jackets mid-span or at the end of flat cables •Puts a slit on both ends of jacket for easy access to the fiber •Very easy to use: just position tool around cable, pull and slit •Tool comes with two blades •Mfr. #FOD-2000

MCM Part #	ONLY
22-11880	$49.99

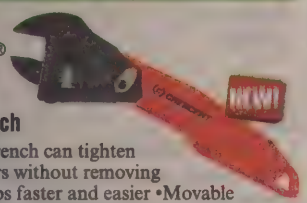


JONARD INDUSTRIES CORP. Three Piece Fiber Optic Kit

•This handy kit includes a three hole fiber optic stripper, heavy duty electrician scissors and a molded plastic pouch with a convenient belt loop Fiber optic Stripper **Features:** •Performs all common fiber stripping functions •Strips 1.6~3mm fiber jackets down to the 600~900 micron buffer coating •Second hole strips the 600~900 micron buffer coating down to 250 micron coating •Third hole strips the 250 micron cable down to the glass fiber without nicks or scratches Electrician **Scissors Features:** •Made of high carbon steel that has been nickel plated •Notched to strip 19 and 23 AWG wire and one blade is serrated •Scraper and file are on back of blade •Holds edge even when working on fiber and Kevlar cables •Stripper and scissors can be purchased separately

MCM Part #	Mfr. #	Description	ONLY
22-11845	JIC-375	Three hole fiber optic stripper	$23.99
22-11860	ES-1964	Electrician's scissors	8.99
22-11850	TK-375	Three piece fiber optic kit	41.99

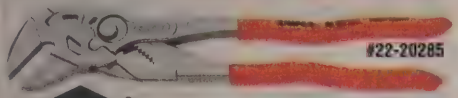
Adjustable Wrenches



Crescent® 8" Ratcheting Adjustable Wrench

•Feature packed wrench can tighten and loosen fasteners without removing wrench to make jobs faster and easier •Movable jaw works on any 4 or 6 point fastener up to 1¼" •Ratcheting on/off switch allows tool to be uses as a traditional adjustable wrench •Comfort handle promotes proper use •Mfr. #ATR28

MCM Part #	ONLY
96-3275	$19.99



KNIPEX® Plier Wrenches

NEW!

•One-of-a-kind tool combines pliers and a wrench in one convenient tool •Replaces a full set of SAE and metric open end wrenches with one adjustable tightening tool •Ideal for gripping, bending, holding and pressing applications •Quick, reliable and precise adjustments at the touch of a button •Cam drive increases force up to 10 times the applied hand power •Smooth jaws won't damage surface of components •Won't round off nuts and bolts and won't damage soft finishes •Reliable catching of the hinge bolt •Action of jaws allows bolted connections to be tightened and released quickly with ratchet principle •Made of forged, oil-hardened chrome vanadium electric steel

MCM Part #	Length	Handle type	Adjustment Positions	ONLY
22-17570	7¼"	Plastic coated	13	$69.99
22-20285	10"	Plastic coated	17	89.99
22-20440	7¼"	Multi-component	13	59.49



Crescent® RapidSlide™ Adjustable Wrenches

•Slide mechanism in handles for fastest adjustment possible •DIY, industrial or professional use •Debris shield protects slide mechanism, and maintains a smooth operation •Forged steel •Chrome finish resists rust and corrosion •Polished head •SAE/Metric size indicator on jaw

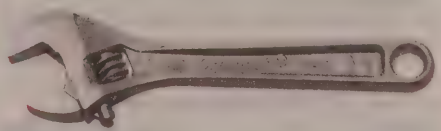
MCM Part #	Mfr. #	Description	ONLY
96-2225	AC8NKWMP (1" jaw capacity)	8" wrench	$16.99
96-2226	AC10NKWMP (1.2" jaw capacity)	10" wrench	17.99



Crescent® Adjustable Wrenches

•For professional, industrial, or home use •Tension spring stabilizes jaw and adjusts easily •Heat treated alloy steel •Chrome plated with non-slip cushion grip

MCM Part #	Length	ONLY
96-1145	6"	$20.79
96-1146	8"	22.67
96-1147	10"	33.75



Crescent® Wrenches

•World famous adjustable wrenches made in the USA of fine alloy steel •Proportioned dimensions engineered for greatest strength •Tension spring under knurl helps prevent jaw opening •Chrome finished

MCM Part #	Length	(ea.)	(2-4)	(5-up)
22-1455	4"	$17.49	$16.49	$15.09
22-1460	6"	16.99	15.99	14.73
22-1465	8"	17.99	16.99	16.10



ProsKit® 10" Adjustable Wrench (2-in1)

•Combines grooved pliers and adjustable wrench in one compact unit •Fast change system •Chrome finish •Jaws open max: 1 7/32" (31mm) •OAL: 10" (250mm)

MCM Part #	ONLY
22-11070	$12.80



DEWALT Adjustable Wrenches

•Improved strength due to increased engagement on teeth and worm gear •ToughCoat™ finish helps to prevent chipping •Jaw movement engineered to facilitate minimal jaw movement between moveable and fixed jaws for precise adjustments •Wide solid steel handle for strength and comfort •Extra wide jaw capacity •Laser etched markings in SAE and Metric for precise adjustment

MCM Part #	Length	Jaw Capacity	ONLY
22-16990	6"	0.88"	$10.99
22-16992	8"	1.25"	13.99
22-16994	10"	1.38"	16.99
22-16996	12"	1.63"	19.99
22-16998	15"	1.75"	34.99
22-17000	6" and 10" Set	0.88"/1.38"	29.99

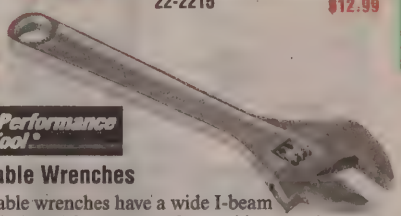


Four Piece Adjustable Wrench Set

Heavy-duty carbon steel wrenches with black industrial finish. Constructed with a rugged I-beam handle, and four sided jaw design for better fit and greater stength. Includes vinyl pouch. •Sizes: (length x jaw opening): 12" x 1½", 10" x 1 1/16", 8" x 1", 6" x 1 1/16"

MCM Part #	ONLY
22-2215	$12.99

NEW!



Performance Tool® Adjustable Wrenches

•Adjustable wrenches have a wide I-beam handle designed for user comfort and increased torque application •SAE and metric graduations help with accurate sizing •Made of premium quality drop forged and hardened chrome alloy steel •#22-18015 is a two piece set with 6" and 8" wrenches

MCM Part #	Mfr. #	Length	ONLY
22-17990	W30704	4"	$4.89
22-17995	W30706	6"	5.19
22-18000	W30708	8"	6.99
22-18005	W30710	10"	9.99
22-18010	W30712	12"	12.99
22-18015	W1754	2 piece set: 6"/8"	10.99

Flare Nut Wrenches

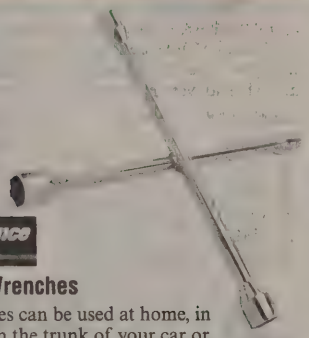


Six Piece Flare Nut Wrench Sets

•These heavy-duty flare nut wrench sets are made of drop forged, heat treated steel for long life and durability •Fully polished and triple chrome plated •15° offset for ease of use •Metric set sizes: 6 x 8mm, 10 x 12mm, 13 x 14mm, 16 x 18mm, 19 x 21mm, 22 x 24mm •SAE set sizes: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 13/16", 7/8" x 1"

MCM Part #	Mfr. #	Description	ONLY
22-13615	91080	Metric flare nut wrench set	$14.99
22-13617	91100	SAE flare nut wrench set	14.99

Lug Wrenches



Four Way Lug Wrenches

•These lug wrenches can be used at home, in the shop, or kept in the trunk of your car or truck •Made of heavy-duty drop forged steel •Chrome plated to resist corrosion

MCM Part #	Size	Type	Lug Sizes	ONLY
22-11254	14"	Metric	17mm, 19mm, 21mm, 22mm	$8.49
22-11258	20"	SAE	11/16", 3/4", 13/16", 7/8"	12.99

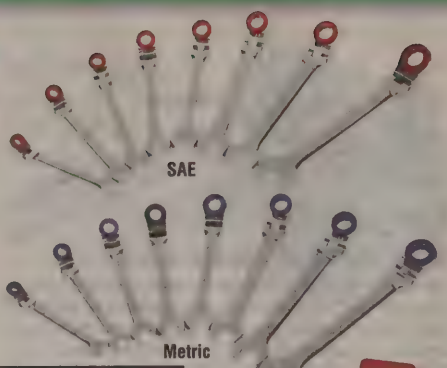
Combination and Spanner Wrenches



22 Piece Combination Wrench Set

•Wrench set includes standard, popular sized SAE and metric wrench sizes •Chrome vanadium steel construction •Chrome plated finish •Full pattern raised panel design •Plastic storage rack •SAE sizes: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" •Metric sizes: 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19mm •Mfr. #W1084

MCM Part #	ONLY
22-17885	$19.99



Eight Piece Magnetic Flex Head Wrench Sets

•Magnetic stop rings hold fasteners to wrench to avoid dropped or lost nuts and bolts •180° flexible head for access in hard to reach or tight spaces •Made of drop forged chrome vanadium steel with a triple chrome plated finish •Available as SAE and metric sets •SAE set includes 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" wrenches •Metric set includes 8, 10, 12, 13, 14, 15, 17, 18mm wrenches

MCM Part #	Mfr. #	Description	ONLY
22-17035	W30645	SAE	$99.99
22-17036	W30646	Metric	99.99



Seven Piece Ratcheting Wrench Sets

•These wrench sets use 72 gear teeth for a 5° sweep •Made of drop forged chrome vanadium steel with a mirror polish finish •Available as SAE and metric sets •SAE set includes 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4" wrenches •Metric set includes 8, 10, 12, 13, 14, 15, 18mm wrenches

MCM Part #	Mfr. #	Description	ONLY
22-17040	W1091	SAE	$34.99
22-17042	W1092	Metric	39.99



Crescent® Seven Piece X6™ Combination Wrench Sets

•X6™ wrenches grip six different types of fasteners saving you time and space in your toolbox •Grips hex, square, 12 point, E-Torx®, rounded hex and spline fasteners •Ratcheting end allows ratcheting of nuts and bolts without removing wrench which makes jobs faster and easier •Tools are clearly marked for easy identification

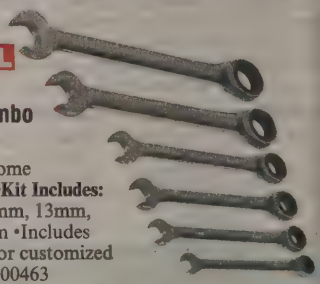
MCM Part #	Mfr. #	Description	ONLY
96-3280	CX6RWS7	SAE set with 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16"	$32.49
96-3285	CX6RWM7	Metric set with 8, 10, 12, 13, 14, 15 and 17mm	32.49



Crescent® Pivot Head Ratcheting Wrench Set

•Ratcheting head pivots 180° for access to hard to reach areas •Skilled mechanics have called this tool the most versatile wrench set ever •Ratchet feature turns fasteners with just a 5° swing vs. 30° needed for standard wrenches •Mirror finished chrome vanadium steel construction for maximum strength, durability, and corrosion resistance •Available in SAE and metric

MCM Part #	Mfr. #	Description	ONLY
96-1752	FRP7	SAE, 7 piece set (5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4")	$119.00



DURATOOL 6 Piece Metric Ratcheting Combo Wrench Set

•Made from Chrome Vanadium Steel •**Kit Includes:** 8mm, 10mm, 12mm, 13mm, 17mm, and 19mm •Includes a Duratool box for customized storing •Mfr. #D00463

MCM Part #	ONLY
22-11097	$39.99



DURATOOL 5 Pc Offset Ratchet Ring Wrench Set – 6mm to 21mm

•12-Point Wrench constructed from drop forged, heat treated steel •Great for getting at hard-to-reach nuts and bolts •Sizes: 6 x 8mm, 10 x 12mm, 11 x 13mm, 14 x 17mm, and 19 x 21mm •Mfr. #D00227

MCM Part #	ONLY
22-11099	$10.99





DURATOOL 10 Piece Miniature Combination Wrench Set

•Metric wrench set is ideal for precision work in electronic devices, automotive applications and much more •Small size allows for work in tight spaces •Made of durable steel •Comes in a vinyl storage pouch •Sizes: 4 x 4.5mm, 4.5 x 4mm, 5 x 5.5mm, 5.5 x 6mm, 5 x 6mm, 6 x 7mm, 7 x 8mm, 8 x 9mm, 9 x 10mm, 10 x 11mm

MCM Part #	ONLY
22-13550	$9.99

KLEIN TOOLS
for Professionals... since 1857™ NEW!

Seven Piece Combination Wrench Sets



•15° angle at both the open and box ends allow for work in confined spaces and provides clearance over obstruction •Made from high quality alloy-steel •Corrosion resistant nickel chrome plating •Set is stored in a pouch with marked pockets for each wrench •SAE set includes ¼", 5/16", ⅜", 7/16", ½", 9/16" and ⅝" wrenches •Metric set includes 7mm, 9mm, 10mm, 11mm, 13mm, 14mm and 15mm wrenches

MCM Part #	Mfr. #	Description	ONLY
22-18370	68400	SAE wrench set	$59.99
22-18375	68500	Metric wrench set	59.99

KLEIN TOOLS
for Professionals... since 1857™ NEW!

Five Piece Open-End Wrench Set

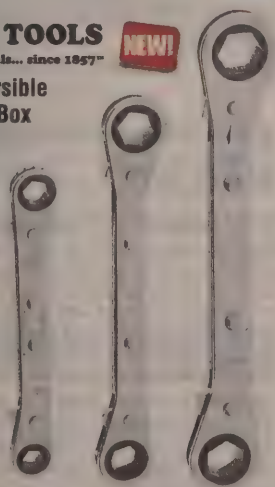


•Each end has a different size opening with a 15° angle that provides clearance over obstructions •Made from high quality alloy-steel •Corrosion resistant nickel chrome plating •Set is stored in a pouch with marked pockets for each wrench •Sizes: ¼" x 5/16", ⅜" x 7/16", ½" x 9/16", 9/16" x ⅝", 11/16" x ¾" •Mfr. #68450

MCM Part #	ONLY
22-18380	$54.99

KLEIN TOOLS
for Professionals... since 1857™ NEW!

Three Piece Reversible Ratcheting Offset Box Wrench Set



•Set of three offset and fully reversible ratcheting box wrenches with different size single-hex openings on each end •Offset 25° for use in confined spaces and on long studs •Laminated construction for greater strength •Chrome-plated finish for rust resistance •Reverse ratcheting action by simply turning wrench over •Sizes: ¼", 5/16", ⅜", 7/16", ½", 9/16" •Mfr. #68244

MCM Part #	ONLY
22-18385	$44.99



14 Piece SAE Combination Wrench Set NEW!

•Heavy duty wrenches are made of drop forged, heat treated chrome vanadium steel •Chrome plated and fully polished finish designed to resist rust and corrosion •Meets or exceeds ANSI standards •Stored in a roll-up storage pouch for easy storage and transport •Sizes: ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾", 13/16", ⅞", 15/16", 1", 1⅛", 1¼"

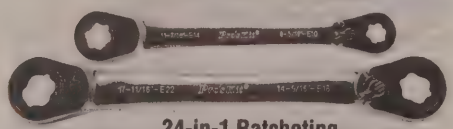
MCM Part #	ONLY
22-17450	$24.99



32 Piece Combination Wrench Set

•Drop forged, heat treated, chrome vanadium steel •12-point flank drive ring •Rust and corrosion resistant chrome plating •Heavy-duty storage rack included **Includes:** •SAE stubby (¼", ⅜", 7/16", ½", 9/16", ⅝") •Metric stubby (10, 11, 12, 13, 14, 15, 16mm) •SAE (¼", 5/16", 11/32", ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾") •Metric (6, 7, 8, 9, 10, 12, 13, 15, 17, 18mm)

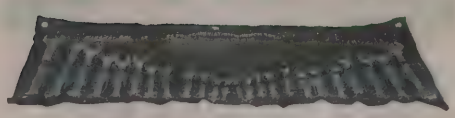
MCM Part #	ONLY
22-11210	$29.99



24-in-1 Ratcheting Box Wrenches

•These two versatile wrenches replace 24 wrenches in your tool box •Each wrench includes 12 sizes in one reversible wrench for ease of use •72-teeth gear design delivers 5° swing arch making these tools useful in tight spaces •Heat treated steel with full polish adds to durability •High torque capacity •Features forward, fixed and reversible functions Sizes: •8, 10, 11, 13, 14, 16, 17, 19mm •5/16", ⅜", 7/16", ½", 9/16", ⅝", 1 1/16", ¾" •E10, E12, E14, E16, E18, E20, E22, E24

MCM Part #	ONLY
22-11615	$48.99

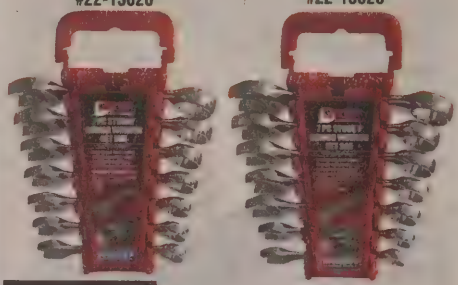


24 Piece Wrench Set

•Drop forged, heat treated alloy steel •High polished, chrome plated •Precision machined open and boxed ends •Heavy-duty roll-up vinyl pouch •Includes the following sizes: SAE (¼", 5/16", ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾", 13/16", 7/8") and metric (1, 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19, 22mm)

MCM Part #	(set)	(2 sets-up)
22-8386	$15.99	$14.39

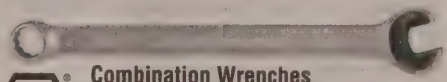
#22-15626 #22-15628



Seven Piece Stubby Combination Wrench Sets

•These stubby wrenches are handy for work in tight areas in the shop, garage or home •Rust and corrosion resistant •Made of drop forged, heat treated, chrome vanadium steel •SAE sizes: ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾" •Metric sizes: 10, 11, 12, 13, 14, 15, 18mm

MCM Part #	Mfr. #	Description	ONLY
22-15626	89098	Metric wrench set	$9.99
22-15628	89096	SAE wrench set	9.99



Combination Wrenches

•Wide I-beam for better gripping •Narrow wrench heads for easier access •Satin chromed sure grip body •Precision machined open end for an exact fit •12 point exact fit super drive on all box ends •Made in Germany

MCM Part #	Description	ONLY
40043	¼"	$10.17
40044	5/16"	10.49
40045	⅜"	12.10
40046	7/16"	12.49
40048	9/16"	15.11
40052	¾"	22.88
40054	13/16"	27.21

13 Piece VDE Open Ended Wrenches

•Insulted open ended wrenches are rated for safe working up to 1000V •High visibility double red coating over yellow •Professional grade tools are long life insulated •22-19040 includes ¼", 5/16", ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾", 13/16", ⅞", 15/16", 1" •22-19045 includes 8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 22, 24mm

MCM Part #	Mfr. #	Description	ONLY
22-19040	20194	SAE wrench set	$382.49
22-19045	20196	Metric wrench set	382.49



NEW!

Utility Cabinet and Can Wrenches

KNIPEX NEW!

TwinKey® Universal Control Cabinet Key

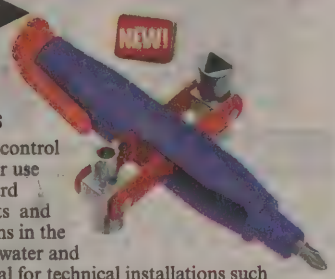


•Multifunctional key for the actuation of all standard cabinets and shut-off systems •8-arm version: two 4-way spider keys connected in a space-saving way using magnets •1 x 7 mm slotted and #2 Phillips reversible bit •Key and reversible bit joined by stainless steel wire •Zink die cast design with a quality surface coating for weight optimization •Square key sizes: 5-11mm •Triangle key sizes: 7-12mm

MCM Part	ONLY
#22-20170	$49.49

KNIPEX NEW!

Pen-Style Control Cabinet Keys



•Easy to carry control cabinet keys for use with all standard control cabinets and shut-off systems in the supply of gas, water and electricity •Ideal for technical installations such as air conditioning and ventilation systems, mains, switchboards and more •Four or three (MCM #22-17675) key profiles can be used by swiveling key holder •Includes universal ¼" bit adapter with additional ¼" adapter in one arm •Two reversible bits: Cross recess #2 Phillips and 7mm x 1.2mm slotted and Torx 20/25 •#22-20180 detects current within a range of 50-600V •Fastening clip for easy carrying •Fiberglass reinforced plastic body with zinc die casted keys

MCM Part #	Quadrilateral	Triangle	Length	ONLY
22-17670	5/6/8mm	9mm	145mm	$34.99
22-17675	8mm	9mm	145mm	34.99
22-20180	6/8mm	9mm	155mm	64.99

Telco Can Socket Wrench



Plastic handle, double end socket wrench is used for placing fuses in cable terminals and connecting wires to fuses and binding posts. Overall length is 7". Hex size: ¾" and 7/16". Replaces Weco #216C and Comcode #102450574.

MCM Part #	ONLY
22-1765	$10.99

4-Way Utility Key



•Utility key used to open water, electricity and gas cabinets •Also useful for radiators, stop cocks and outside taps

MCM Part #	ONLY
22-13925	$1.69



KNIPEX NEW!

Control Cabinet Keys

•Useful for various locking system applications in a buildings AC and venting systems, shut-off valves, switchboards and more •Zinc-die casting for long lasting use •With a 1.0 x 7mm and cross recess Phillips #2 insert bits and adapter for ¼" bits •Securing chain with additional bit adapter for ¼" bits •#22-17655 and #22-17660 are for control cabinets and shut-off systems in supply of gas, water and electricity •#22-17655 are for door and window handles or air bleeding

MCM Part #	Quadrilateral	Triangle	Length	ONLY
22-17655	5/6/8mm	9mm	44mm	$21.99
22-17660	5/6/8mm	9mm	76mm	33.99
22-17665	5/7/8mm	9-10mm	90mm	19.99



KLEIN TOOLS NEW!
for Professionals... since 1857

Can Wrench

•Double ended tool has a 7/16" socket with black finish at one end and a ⅜" socket with a silver finish at the other •Useful for opening telephone box fasteners and tightening nuts on binding terminals •Sockets are 1¼" deep to fit over long posts and thin-walled for access to tight spaces •Hex-socket design enables use with a wrench for extra torque •Made of heat-treated, alloy steel with a break resistant handle •Length: 7" •Mfr. #68005

MCM Part #	ONLY
22-18210	$19.99



Paladin Tools

Can Wrench for Telephone Panels

•Used to access telephone termination panels and can also be used to strip outer jacket from telephone cable •Double ended hex sockets to open panels (⅜" and 7/16") •Separate stripping cavities for 22 and 24 AWG telephone cable •Durable, shock resistant design •Mfr. #PA1900

MCM Part #	ONLY
22-13682	$10.19



Performance Tool

Can Wrench

•This wrench is used to connect wires to fuses and to tighten nuts on binding post terminals •Sockets feature a thin wall design to access tight spaces •Ideal tool to access telephone boxes and pedestals •Additional torque can be applied with the use of a wrench •Double ended ⅜" and 7/16" hex sockets are color coded for quick identification •High carbon, heat treated steel •High impact extruded plastic handle •Mfr. #19059C

MCM Part #	ONLY
22-11350	$10.99

Torque Wrenches



CDI TORQUE PRODUCTS A Snap-on Company

Computorq 3 Electronic Torque Wrenches

•Simple to use electronic torque wrenches use a digital display to show real time torque values in four different torque units •Shows values in ft./lbs., in./lbs., Nm, kg./cm •Just set tool to desired torque and apply force until green light illuminates •15° flex ratcheting head •Push button socket release head •Large, easy to read display •Ergonomic, molded non-slip rubber grip •Forward and reverse directions •Auto-shut off

MCM Part # Mfr. #	Torque Range Ft./Lb.	In./Lb.	Nm	Kg./Cm.	ONLY
22-17695 2401CI3	2-20	24-240	2.71-27.1	27.6-276	$329.00
22-17700 1002CF3	5-100	120-1200	13.6-135.6	138-1382	389.00
22-17705 2503CF3	25-250	300-3000	33.8-338	345-3456	379.00



CDI TORQUE PRODUCTS A Snap-on Company NEW!

Micro-Adjustable Torque Wrenches

•Easy to operate "click" torque wrenches feature easy-to-read, precision laser marked dual scales in English units •To set torque just pull down the lock ring and turn handle to desired setting •Once setting is reached, an impulse can be felt and an audible click can be heard •Quick release push button locks socket in place and allows for easy socket changes

MCM Part #	Mfr. #	Drive size	Torque Range	ONLY
22-17710	501MRMH	¼"	10-50 in./lb.	$149.00
22-17715	1501MRMH	¼"	20-150 in./lb.	149.00
22-17720	1502MRMH	⅜"	20-150 in./lb.	149.00
22-17725	2502MRMH	⅜"	30-250 in./lb.	199.00
22-17730	7502MRMH	⅜"	100-750 in./lb.	139.00



mountz the torque tool specialists®

NEW!

Titan 100i Torque-Limiting Click Wrench

•Click type torque sensing wrench provides an audible click to indicate accurate torque setting •Push button locking device securely locks preset torque and prevents accidental adjustments •Easy to read, dual scale display •Bi-directional ratchet head •Graduation collar on torque handle •Strong steel handle with ergonomic grip •Torque range: 20-100 in./lbs. •Mfr. #280010

MCM Part #	ONLY
22-17745	$259.00



mountz the torque tool specialists®

NEW!

Torque-Limiting Break-Over Wrenches

•Torque-limiting wrenches "Break-over" when preset torque is reached to prevent over-torquing •Break-over mechanism minimizes shock to assemblies •Tamper-proof internal adjustment •Small and lightweight for tight spaces

MCM Part #	Mfr. #	Drive Size	Torque Range	ONLY
22-17760	06005B-104-TB	3/16"	3-12 in./lb.	$149.00
22-17765	06005B-106-TB	5/16"	3-12 in./lb.	169.00
22-17770	06005B-109-TB	7/16"	3-12 in./lb.	159.00



NEW!

mountz the torque tool specialists®

Cam-Over Torque-Limiting Wrenches

•Cam over torque wrench provides fast repeatability while also eliminating over-torquing •Features an externally adjustable micrometer scale and easy-to-use positive locking adjustment system •Anodized quality finish with stainless steel head •Slim profile and lightweight •Comfortable rubber grip

MCM Part #	Mfr. #	Drive Size	Torque Range	ONLY
22-17775	020340	1/4"	10-45 in./lb.	$439.00
22-17780	020341	1/4"	20-90 in./lb.	459.00

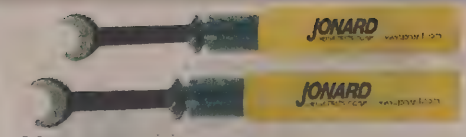


CP CABLE PRO

CABLE PRO. 30"/lb. Torque Wrench

•Use to torque 7/16" F-fittings with exact precision •Specially positioned finger grooves on the handle to ensure a true torque •Tool is factory preset to 30"/lb. of torque

MCM Part #	ONLY
22-9840	$29.99



JONARD

JONARD INDUSTRIES CORP. 7/16" Torque Wrenches

•These wrenches are ideal for using with "F" connectors as they help prevent over tightening •An audible click lets you know the proper connection has been achieved •These wrenches have angled heads that are sized for 7/16" •Ergonomic cushioned handle for comfort and protection •Length: 6½" •Available in full head which behaves like a traditional open end wrench and speed head which acts like a ratcheting wrench •These wrenches work in tightening mode only

MCM Part #	Mfr. #	Description	ONLY
22-11780	TWAS-71620	Speed head with 20 lbs. of torque	27.99
22-11785	TWAS-71630	Speed head with 30 lbs. of torque	27.99



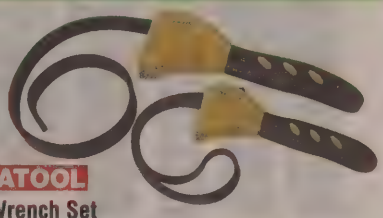
DURATOOL

"F" and BNC Connector Wrench

•Double ended tool has a BNC connector tool on one end and a "F" connector tool on the other •Heavy duty handle is ideal for applying high torque •TPR soft grip handle for user comfort

MCM Part #	ONLY
22-16382	$19.99

Strap Wrenches



DURATOOL

Strap Wrench Set

•Two piece strap wrench set can loosen or tighten almost anything including jars, oil filters, pipes, fittings, shafts and pulleys •Cushioned grips for comfort •Small wrench for diameters up to 4", and large wrench for diameters up to 6"

MCM Part #	ONLY
22-9562	$5.39

Socket Wrenches



NEW!

Performance Tool®

Four Piece Spark Plug Kit

•Used for spark plug replacement in most foreign and domestic automobiles and light duty trucks •Ratchet head pivots to access tough angles •Made of heat treated alloy steel •Includes 3/8" drive ratchet, 6" extension and 5/8" and 13/16" spark plug sockets •Mfr. #W1131C

MCM Part #	ONLY
22-17910	$9.99

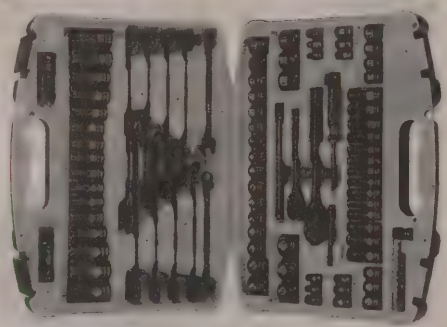
STANLEY

123 Piece Socket and Ratchet Set



•Various high quality steel sockets, ratchets and wrenches for countless applications •Features Max-Drive™ design which provides 15% more torque for easier fastening •Finished in high-polish nickel or black chrome •Meets ANSI specifications **Includes:** •3/8" drive ratchet with extension bar, three spark plug sockets, 20 standard sockets and 7 deep sockets •1/4" drive ratchet with extension bar, 20 standard and 20 deep sockets •10 combination wrenches •1/4" spinner handle with 20 specialty bits and 1/4" bit holder •16 metric and SAE hex keys

MCM Part #	ONLY
22-15660	$84.99



STANLEY

Black Chrome Socket Set

LIFETIME WARRANTY

•The Stanley 99 piece black chrome socket sets provide up to two times the corrosion resistance of traditional socket sets •Bodies are forged from chrome vanadium •Large, laser-etched, hi-contrast markings •Six-point and eight-point sockets reduce fastener rounding and/or slippage •Each socket wrench features a quick-release and reversible mechanism for easy operation •All components meet or exceed ANSI specifications •Lifetime Manufacturer's Warranty •Includes pear-head 3/8" and 1/4" ratchets, deep well sockets, standard sockets, a spinner handle, extension bars, spark plug socket, a set of bits, and a durable custom carry case

MCM Part #	ONLY
22-16820	$99.99



Crescent®

R2 RapidRench™ Adjustable Ratcheting Socket Wrench

•Replaces 38 most popular socket sizes •Fits hundred of SAE and metric fasteners •Tighten or loosen with a flip of a switch •Dial adjust jaws to exact size of fastener •Jaw capacity (1/4"~7/8") •Rubberized comfort grip for extra control and power •Meets ASME specifications •Smooth jaw type •Mfr. #FR28SWMP

MCM Part #	ONLY
96-2185	$25.99

Performance Tool

85 Piece SAE and Metric Socket Set



•This socket set has a wide range of both SAE and metric sockets in three different drive sizes •Made of drop forged chrome plated carbon steel •Blow molded storage case keeps contents organized **Includes:** •½" drive 6 pt. sockets: 11/16", ¾", 13/16", 7/8" •⅜" drive 6 pt. sockets: 11, 12, 13, 14, 15, 17mm, 7/16", 15/32", ½", 9/16", ⅝", 11/16" •¼" drive 6 pt. sockets: 5/32", 3/16", 7/32", ¼", 9/32", 5/16", 11/32", ⅜", 13/32", 7/16", 15/32", ½", 17/32", 9/16", 4, 4.5, 5, 5.5, 6, 6.5, 7, 8, 9, 10, 11, 12, 13, 14mm •¼" drive 8 pt. sockets: ¼", 5/16", ⅜" •1" driver bits with holder: Phillips: #0, #1, #2, Slotted: 5/32", 3/16", ¼", Star: T15, T20, 30, ¼" Drive adaptor •Hex keys 1/16", 5/64", 3/32", ⅛", 5/32", 3/16", ¼", 5/16" and ⅜", 1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10mm •Mfr. #W1183

MCM Part #	ONLY
22-17052	$24.49

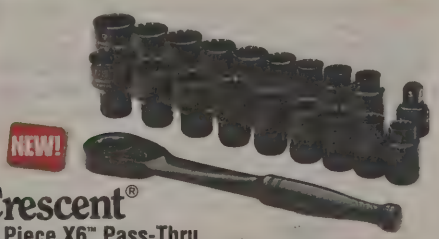
Performance Tool

Five Piece ½" Thin Wall Impact Socket Set



•Thin wall sockets use a hollow design that allows room for removing longer bolts •Protective nylon sleeves and plastic inserts prevent scratching of wheels and lug nuts •Made of heavy duty chrome molybdenum alloy steel •Color coded for easy identification •Sizes: 17, 19, 21mm, 13/16" and 7/8" •Mfr. #W32902

MCM Part #	ONLY
22-17044	$29.99



Crescent®
20 Piece X6™ Pass-Thru Ratchet and Socket Set

•X6™ design grips six different types of fasteners saving you time and space in your toolbox •Grips hex, square, 12 point, E-Torx®, rounded hex and spline fasteners •Pass-thru system works with long threaded rods for versatility •Each socket replaces one standard and one deep socket •Includes an adapter for use with standard square drive sockets •Includes 10-19mm metric sockets and ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾", 13/16", 7/8" SAE sockets •Mfr. #CX6PT20

MCM Part #	ONLY
95-3290	$43.99



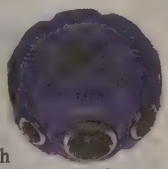
BLACK&DECKER®
Ratcheting ReadyWrench

•Ideal for automotive use, general household tasks, do it yourself repairs and regular maintenance tasks •Combines 16 of the most popular SAE and metric socket sizes in one wrench •Color-coded socket sizes make finding the right size sockets quick and easy •Change directions with simple direction selector ring •Patented ratcheting design adds convenience and versatility to this tool •**Includes:** the following sizes: SAE (3/8", 5/16", 7/16", ½", 9/16", ⅝", 11/16", ¾") and metric (8, 10, 11, 13, 14, 16, 17, 19mm) •Mfr. #RRW100

MCM Part #	ONLY
22-11375	$24.99

GRIP

Disk Wrench



•A disk wrench is a handy tool to use when space is limited or for high torque applications •Offers seven spline sockets which work with metric or SAE sockets and a ¼" bit driver •Metric sizes: 8, 10, 11, 13, 14, 16, 17mm •SAE sizes: 5/16", ⅜", 7/16", ½", 9/16", ⅝", 11/16" •Mfr. #87040

MCM Part #	ONLY
22-15636	$7.99



GRIP

10 Piece Black Nickel Socket Sets

•Black nickel finish resists rust and corrosion making these socket sets durable and long lasting •Made of drop forged, chrome vanadium steel •Laser etched size markings provide easy identification •Available in metric or SAE •Metric sizes: 10mm~19mm •SAE sizes: 5/16", ⅜", 7/16", ½", 9/16", ⅝", 11/16", ¾", 13/16", 1"

MCM Part #	Description	ONLY
22-13165	¼" metric sockets	$10.99
22-13170	¼" SAE sockets	10.99
22-13175	⅜" metric sockets	15.99
22-13180	⅜" SAE sockets	15.99
22-13185	½" SAE sockets	17.99

GRIP

LED Socket Adapter



•Works with ⅜" or ½" sockets to provide additional work light in low light applications or hard to see spaces •LED light shines through socket to illuminate •Made of drop forged, CRV steel •Operates on three LR44 batteries (included) •Mfr. #68100

MCM Part #	ONLY
22-15634	$12.99



Wera®
Zyklop Ratchet Sets



•The Zyklop ratchet combines six tools in one for work in a number of applications •Works as a fine-tooth, flex-head, angle, quick-release and power ratchet and also acts as a screwdriver •Has a return angle of 5° •Ball lock holds sockets and attachments securely •Rotating mass design and Kraftform handle accelerate the screw-driving process •Zyklop extensions are fitted with a spin sleeve allowing for speed tightening and loosening •Thumbwheel to switch directions quickly •Kits include: Zyklop ratchet, various sockets, 2extensions (short and long) with freewheel sleeve, sliding T-handle, universal joint and metal storage case•Master kits also include a wobble extension, adapter with quick-release chuck and various bits

MCM Part #	Size	Description	ONLY
22-12885	¼"	41 Piece SAE master kit	$245.24
22-12895	¼"	42 Piece metric master kit	260.81
22-12905	¼"	Ratchet only	69.29

TITAN™
18 Piece Palm Ratchet Set



•This palm ratchet set includes a variety of sockets and bits to handle a wide range of applications •Ideal for use in confined spaces or when high torque is needed •Features six Spline sockets which fit a variety of fasteners including six and 12 point, star, square and even damaged **Includes:** •Finger ratchet •Socket holder •Six Spline sockets – SAE: ¼", 5/16", 3/8", 7/16", 1 5/32", ½" – Metric: 6, 8, 10, 11, 12, 13mm – Star: 8, 10, 12, 14, 16, 18 •Bit holder •Eight bits – Phillips: #1, #2, #3 – Square: 1, 2 – Slotted: 9/32", 3/16", 1/8" •¼" x 1¼" extension bar

MCM Part #	ONLY
22-15240	$12.99

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www.mcmelectronics.com



13 Piece Tamper Proof Star Bit Socket Set

•This socket set is made of drop forged, heat treated, chrome vanadium steel for long lasting use •Chrome plated and mirror polished to resist rust and corrosion •Blow molded storage case •Tamper proof sockets **Sizes:** •¼": T8, T10, T15, T20, T25, T27, T30 •⅜": T40, T45, T50, T55 •½": T60

MCM Part #	ONLY
22-13160	$17.99



Three Piece Short Extension Bar Set

•Drop forged, heat treated, and carbon steel •Chrome plated •Notches on extensions lock onto sockets and ratchets •Sizes: #67080 (3", 6", 9"), #67085 (3", 6", 8"), #67090 (3", 6", 8").

MCM Part #	Mfr. #	Size	ONLY
22-10930	67080	¼"	$4.19
22-10932	67085	⅜"	4.99
22-10934	67090	½"	6.29



12 Piece Star Bit Socket Set

•¼" and ⅜" star bit sockets are great for automotive use and electronics •Made of durable drop forged, chrome vanadium steel Set **Includes:** •E4, E5, E6, E7, E8 ¼" sockets •E10, E12, E14, E16, E18, E20 3/8" sockets •Socket holder

MCM Part #	ONLY
22-13150	$9.99



Socket Breaker Bars

•Extra long arm provides access to confined areas and adds additional torque needed to remove stubborn nuts and bolts •Drop forged, heat treated, chrome vanadium steel •Chrome plated to resist rust and corrosion

MCM Part #	Size	ONLY
22-13140	16" x ⅜"	$10.99
22-13145	25" x ½"	14.99



DURATOOL Socket Set

•¼" metric drive sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 and 14mm •½" drive flank deep sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30 and 32mm •Metric deep sockets: 6, 7, 8, 9, 10, 11, 12 and 13mm •Metric deep sockets: 14, 15, 17 and 19mm •¼" x 2" extension bars (2" and 4") •½" extension bars (5" and 10") •¼" and ½" drive universal joints •¼" and ½ quick ratchet handles •½" drive spark plugs: 16 and 21mm •Hex key wrenches: 1.5, 2, and 2.5mm •6" spinner handle •Slotted: 4, 5.5 and 7mm; Hex: 3, 4, 5 and 6mm; Phillips: #1 and #2 •Pozi: #1 and #2 •Torx: T8, T10, T15, T20, T25 and T30 •Bits: Regular: 8, 10 and 12mm; Hex: 8, 10, 12 and 14mm; Philips: #3 and #4; Pozi: #3 and #4; Torx: T40, T45, T50 and T55 •Bit adaptor •Bit holder •Three way adapter •¼" x 6" flexible extension •¼" drive sliding T-bar

MCM Part #	ONLY
22-10038	$79.99



DURATOOL 40 Piece Combination Socket Set

Set contains: •⅜" reversible ratchet handle •¼" drive metric sockets: 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 9, 10, 11, 12 and 13mm •¼" drive SAE sockets: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2", 17/32" and 9/16" •¼" drive (8 point) SAE sockets: ¼", 5/16" and ⅜" •⅜" extension bar •¼" to ⅜" adaptor •⅜" x 16mm spark plug socket •6" spinner handle •Spin disc •⅜" metric drive sockets: 15mm •⅜" SAE drive socket: ⅝" •Blow-molded case

MCM Part #	ONLY
22-9672	$11.99



DURATOOL ½" Quick Release Ratchet

•This ½" drive quick release ratchet handle is chrome plated and polished

MCM Part #	ONLY
22-16210	$4.99



All Steel Reversible Ratchets

These all steel ratchet handles are manufactured from alloy steel. The ratchet heads have precise 24 teeth movements and are fully reversible. The handles are contoured and are weighted to offer the user comfort, even over prolonged periods. Each ratchet head has a quick release mechanism, whereby at the touch of a button, the socket is released from the head. Available with ¼", ⅜", or ½" drives.

MCM Part #	Description	(ea.)	(2-up)
22-8278	¼" drive ratchet handle	$9.49	$8.82
22-8280	⅜" drive ratchet handle	10.99	9.28



DURATOOL 33 Piece ¼" Socket Set

•33 piece ¼" socket set comes in a powder coated, steel box **Includes:** •Socket sizes: 1,4.5,5,5.5,6,7,8,9,10, 11, 12, 13mm •25mm **Socket Bits:** •Slotted: 1,4,5, 6,7mm •Phillips: PH1, PH2 •Hex: 3,4,5,6,8mm •Quick release ratchet handle •Sliding T-bar •Universal Joint •Extension bars 3", 6"

MCM Part #	ONLY
22-16208	$29.99



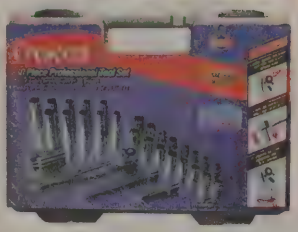
DURATOOL 27 Piece ½" Socket Set

•27 Piece ½" socket set comes in a powder coated, steel box **Includes:** •Socket: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm •Spark Plug Sockets: 16, 21mm •Quick release ratchet handle •Sliding T-bar •Universal Joint •Extension bars 3", 6", 10" •Flex handle 10" •⅜" F x ½" M 3-way adapter

MCM Part #	ONLY
22-16212	$69.99

Mechanics Tool Kits

Crescent®
30 Piece Professional Tool Set



•All tools in this industrial quality tool set meet astringent new ANSI/ASME specifications •The 72-tooth ratchets require only a 5° swing •Large quick push-button release must be engaged to remove sockets •Ergonomic designed ⅜" quick-release ratcheting drive •Wide selection of standard and deep sockets in the most common SAE and metric sizes •12 point designed sockets help ensure maximum torque •Includes high impact plastic case

MCM Part #	ONLY
96-1970	$39.99

Crescent®
70 Piece Professional Tool Set



•All tools in this industrial quality tool set meet astringent new ANSI/ASME specifications •The 72-tooth ratchets require only a 5° swing •Large quick push-button release must be engaged to remove sockets •Ergonomic designed ¼" and ⅜" quick-release ratcheting drive •Wide selection of standard and deep sockets in the most common SAE and metric sizes •12 point designed sockets help ensure maximum torque •12 piece combination wrench set (six SAE, six metric) •Includes high impact plastic case •Also includes drivers, bits, hex keys, and more

MCM Part #	ONLY
96-1975	$59.99



Crescent®
RATED ★★★★★

148 Piece Professional Tool Set

•All tools in this industrial quality tool set meet astringent new ANSI/ASME specifications •The 72-tooth ratchets require only a 5° swing •Large quick push-button release must be engaged to remove sockets •Ergonomic designed ¼", ¾", ½" quick-release ratcheting drivers •Wide selection of standard and deep sockets in the most common SAE and metric sizes •12 point designed sockets help ensure maximum torque •12 piece combination wrench set (6 SAE, 6 metric) •Set also includes drivers, pliers, hex keys and more •Includes high impact plastic case

MCM Part #	ONLY
96-1965	$123.00

Crescent®
39 Piece Dura-Driver Mechanics Ratcheting Screwdriver Kit



•This Dura-Driver kit contains a variety of screwdriver bits and both fractional and metric sockets ideal for mechanics use •Offers three different torque positions to handle a variety of applications •Housed in a see through storage case with handle to easily take on the go **Includes:** •Dura-Driver screwdriver •(9) fractional sockets •(9) Metric sockets •(18) screwdriver bits •(2) socket adapters •Storage case •Mfr. #SDMBR1

MCM Part #	ONLY
96-2500	$39.99

Crescent®
34 Piece Dura-Driver Ratcheting Screwdriver Kit



•The Dura-Driver offers three different torque positions to handle a variety of applications •Contains a variety of popular sized bits and nutdrivers •Housed in a see through storage case with handle to easily take on the go **Includes:** •Dura-Driver screwdriver •(7) SAE nutdrivers •(7) Metric nutdrivers •(18) screwdriver bits •Magnetic bit holder with ¼" hex driver •Storage case •Mfr. #SDMBR2

MCM Part #	ONLY
96-2505	$34.99



NEW!

Performance Tool

240 Piece Mechanics Tool Set

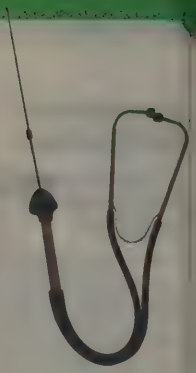
•Contains all the tools and accessories needed for mechanics, technicians, maintenance professionals, hobbyists or the do-it-yourself type •All drive tools, sockets and accessories are made of chrome vanadium alloy steel for strength and long lasting use •Screwdrivers and pliers feature comfortable non-slip molded grips **Includes:** •26 drive tools and accessories •128 different sockets•35 combination and flare nut wrenches •14 Phillips, slotted and Torx screwdrivers •Seven pliers •25 hex keys •Three Pry bars •Ball pien hammer •Spark plug gapper •See www.MCMelectronics.com for detailed contents •Mfr. #W30500

MCM Part #	ONLY
22-18050	$449.00

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

GRIP

Mechanics Stethoscope



•Used to locate problems and noises in various mechanical applications •Ideal for use on ball-bearing fans, belt-pulleys and automobiles •Includes a sensitive ear piece and probe with extension for use in hard to reach areas •Heavy-duty flexible vinyl tubing •Shock proof handle •Two piece probe extends to 11¾" •Mfr. #16110

MCM Part #	ONLY
22-13570	$4.99

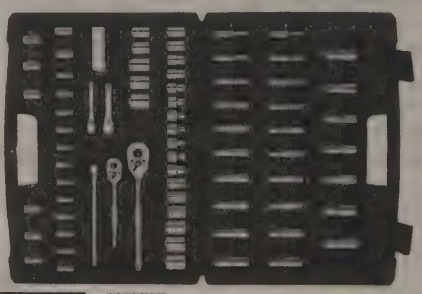


Performance Tool

123 Piece Mechanics Tool Set

•This tool set is great for mechanics, repairmen and hobbyists •4-in-1 screwdriver with bits, adjustable wrench, pliers, hex keys •Precision, Philips, and slotted screwdrivers •¼" and ⅜" drive ratchets and accessories •SAE and metric combination wrenches •SAE and metric 6 and 12 point sockets, Philips, torx, hex, square and slotted bits with ratcheting driver, adapter and storage boots •Blow molder storage case to keep tools organized •Mfr. #W1801

MCM Part #	ONLY
22-11284	$59.99



STANLEY LIFETIME WARRANTY

75 Piece Mechanics Tool Set

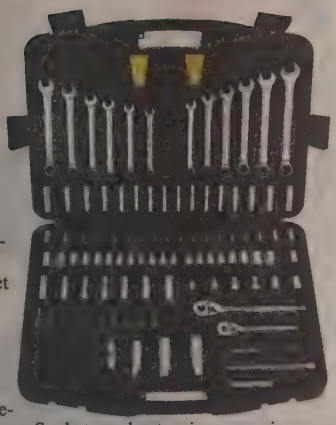
•Chrome Vanadium forged body for torque, strength and durability •Full polished chrome finish for anti-corrosion protection •Quick release switch and reversible mechanism for easy operation •Knurled handle finish for increased slip resistance •Durable carry case for storage and mobility •Meets or exceeds ANSI specifications •Lifetime Manufacturer's Warranty

MCM Part #	ONLY
22-16818	$54.99

LIFETIME WARRANTY

STANLEY

145 Piece Socket and Ratchet Set



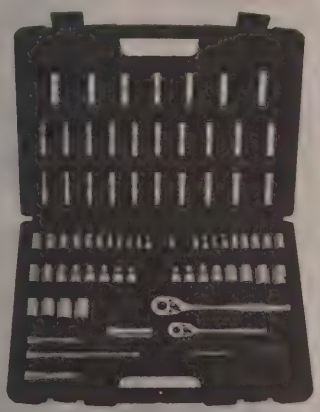
•Forged from high-quality steel and finished in high-polish nickel •Selected ratchet handles are ergonomically designed and have an easy-to-use, thumb operated reverse-switch mechanism •Sockets and extensions remain locked onto the drive until disengaged with an easy-to-reach, low-profile quick-release button. •Max-Drive™ incorporates a unique radius corner design which provides 15% more torque to tighten fasteners easily and reduces fastener wear by minimizing contact on the outer 5% of the fastener •Meets and exceeds ANSI specifications •Lifetime Manufacturer's Warranty **Includes:** (1) ⅜" Dr. Pear Head Ratchet, (1) ⅜" Dr. Extension Bar 3", (1) ⅜" Dr. Universal Joint, (3) ⅜" Spark Plug Sockets 6 Pt, (7) ⅜" Dr. Deep Sockets 6 Pt, (20) ⅜" Dr. Sockets 6 Pt, (5) ⅜" Dr. Sockets 12 Pt, (1) ¼" Dr. Pear Head Ratchet, (1) ¼" Dr. Extension Bar 6", (16) ¼" Dr. Deep Sockets 6 Pt, (19) ¼" Dr. Sockets 6 Pt, (1) ¼" Bit Holder, (1) ¼" Spinner Handle, (12) Combination Wrenches, (16) Hex Keys SAE and Metric, (30) ¼" Dr. Specialty Bits, and (10) Nut Bits

MCM Part #	ONLY
22-16814	$89.99

LIFETIME WARRANTY

STANLEY

85 Piece Socket and Ratchet Set



•Forged from high-quality steel and finished in high-polish nickel •Selected ratchet handles are ergonomically designed and have an easy-to-use, thumb operated reverse-switch mechanism •Sockets and extensions remain locked onto the drive until disengaged with an easy-to-reach, low-profile quick-release button •Max-Drive™ incorporates a unique radius corner design which provides 15% more torque to tighten fasteners easily and reduces fastener wear by minimizing contact on the outer 5% of the fastener •Meets and exceeds ANSI specifications •Lifetime Manufacturer's Warranty **Includes:** (1) ⅜" Pear Head Ratchet, (1) ⅜" Dr. Extension Bar 3", (7) ⅜" 6 pt Deep Sockets, (20) ⅜" Dr. 6 Pt Sockets, (1) ¼" Pear Head Ratchet, two ¼" Dr. Extension 3" and 6", (20) ¼" Dr. Deep 6 Pt Sockets, (20) ¼" Dr. 6 Pt Sockets, (1) ¼" Spinner Handle, (10) ¼" Dr. Specialty Bits, (1) ⅜" Spark Plug Socket, and (1) ¼" Bit Holder

MCM Part #	ONLY
22-16816	$55.49

Home and Hobby Tool Kits



MCM Telecom and Cable Install Kit

•Robust kit comes with all the tools and accessories needed for a variety of telecom, cable and security installations and repairs **Kit Includes:** •SuperCrimp crimp tool •RG-59, RG6 "F" type die set •RG-58, RG-174,RG-8218 type die set •60' x ¾" electrical tape – roll of black, red, blue, white, yellow •10' Tape measure •10" Water pump pliers •Three piece plier set •Punchdown tool with 110 blade •Pocket screwdriver •Punchdown tool with cable stripper •Telecom crimp tool •Retractable utility knife •16~24AWG Wire stripper •5" Micro cutter •50' Fish tape reel •Coax cable stripper and cutter •DMM •Coaxial cable and UTP wire stripper •RJ-45 and RJ-11 Network cable tester •Four piece adjustable wrench set •Electricians scissors •Double ended universal coaxial stripper for RG7/11 and RG59/6 •6" Self adjusting cable slitter •14" Deluxe tool bag

MCM Part #	ONLY
22-17875	$199.99



MCM Soldering Starter Kit

•A collection of popular soldering tools and tech aids that are essential for technicians, hobbyists, and students who are new to the world of soldering **Kit Includes:** •50W soldering station •Helping hands tool with magnifier •60/40 Rosin core solder •Six piece soldering aid kit •Rosin flux desoldering wick •Tip tinner •Flux pen

MCM Part #	ONLY
22-17865	$39.99





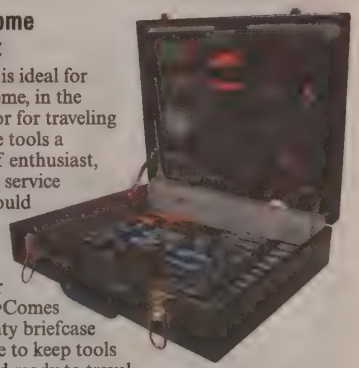
DURATOOL

Hobby Tool Set

•17-piece set offers a variety of solutions for hobbyist and electronics repair •All tools are made from stainless steel **Set Includes:** •Two 6" hemostats •Seven dental-style picks •6" stainless steel ruler •Scapel with blade •Two precision chisels •6" scissors •Two serrated tweezers •Storage pouch

MCM Part #	ONLY
21-13915	$19.99

50 Piece Home DIY Tool Kit



•DIY toolkit is ideal for keeping at home, in the car or truck or for traveling •Contains the tools a do-it-yourself enthusiast, repairman or service technician would need to handle a wide range of projects or applications •Comes in a heavy-duty briefcase style tool case to keep tools organized and ready to travel **Includes:** •8" Crimp tool •8" Adjustable wrench •6" Side cutter •6" long nose pliers •9" water pump pliers •7" locking pliers •6~17mm Combination wrenches •3mm x 75mm, 5 x 100mm, 6mmx 100mm, 5mm x 150mm, 6mm x 150mm slotted screwdrivers •#0 x 75mm, #1 x 75mm, #2 x 100mm, #2 x 38mm Phillips screwdrivers •15' Tape measure •Utility knife •Seven piece folding wrench set •Six piece precision screwdriver set •5~11mm nutdrivers

MCM Part #	ONLY
22-16288	$99.99



DURATOOL

69 Piece Household Tool Kit

•Includes a mini hacksaw, 6" level, 5" x 9¾" square, measuring tape, 16 oz. hammer, ratchet screwdriver, bit holder •8" adjustable wrench, carpenter pencil, 6" stainless steel ruler, trim knife, two electric clips, and combination, long nose and side cutting pliers •Four cushion grip screwdrivers, nine hex keys and 40 various bits •Fold-up carrying case

MCM Part #	ONLY
22-14035	$39.99



DURATOOL

119 Piece Tool Kit

•This quality tool set is supplied in a aluminum tool case with a carry handle, ideal for most industries as well as home use **Includes:** •6" diagonal cutting pliers •6" long nose pliers •7" combination pliers •10" water pump pliers •4-in-1 Snap ring pliers •Slotted screwdrivers: 5 x 75, 6 x100mm •Phillips screwdrivers: PH1 x 75, PH2 x 100mm •100~250V Auto tester •Utility knife •8" Torpedo level •4 Piece precision screwdrivers •8" crimping tool •40 Piece insulated terminals •Screwdriver bit box •Quick bit adaptor •Hex: 1.5, 2, 2.5, 3, 4, 5, 6mm •Slotted: 3, 4, 4.5, 5, 5.5, 6, 7mm •Pozi: PZ0, PZ1, PZ2, PZ3, PZ4 •Phillips: PH0, PH1, PH2, PH3, PH4 •Temper proof Torx: T10-15-20-25-27-30 •Mini hacksaw frame with 2 blades •¼" 3 way flex ratchet screwdriver •Combination spanners: 8, 10, 11, 12, 13, 14, 17, 19, 22mm •10" adjustable wrench •Hex keys:1.5, 2, 2.5, 3, 4, 5, 6, 7, 8, 10mm •¼" Drive quick release ratchet handle •¼" Drive sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm •¼" Drive Sliding T-bar, universal joint, extension bar, knurled, 50, 100mm •¼" Drive coupler, adaptor •½" Drive quick release ratchet handle •½" Dr: Sockets: 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 24, 27, 32mm •½" Dr: Extension bars, 125, 250mm •1/2" Dr: Universal joint •½" Dr: Spark plug socket, 16-21mm •½" x ⅜" Dr: Sliding T head •½" x 3M Rubber case tape measure •Claw hammer •Gloves •Fabric rag •Aluminum tool case

MCM Part #	ONLY
22-15972	$149.00



DURATOOL

26 Piece Mini Precision Tool Kit

The precision tools that are needed most for around the workshop, house, or office use. **Kit Includes:** •Bit set: Phillips #1, #2, #3; Slotted 5mm, 6mm, 7mm; and Torque T10, T15, T20 •Hex adapter •Magnetic tip driver handle •5" long nose pliers •4½" side cutter •4½" tweezers •¼" socket set: 5mm, 6mm, 8mm, and 10mm •Extension bar •Six precision screwdrivers, slotted and Phillips •Blow molded storage case

MCM Part #	ONLY
22-9674	$9.99



DURATOOL

129 Piece Tool Set

•129 piece tool set carries nearly tool needed for household use **Kit Includes:** •Wire stripper •Torpedo level •Knife •Four precision screwdrivers •(20) 25mm bits •Ratchet handle •Tape measure •8 oz. claw hammer •6" adjustable wrench •6" long nose pliers •6" diagonal pliers •16 hex keys

MCM Part #	ONLY
22-15460	$19.99

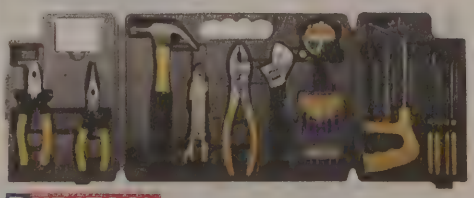


DURATOOL

78 Piece Tool Chest

•This quality tool set is supplied in a powder coated, steel chest with a carry handle and moulded insert trays to keep tools safe and organized **Includes:** •7" Combination pliers •6" Long nose pliers •6" Diagonal pliers •10" Water pump pliers •8oz. claw hammer •8" Adjustable wrench •18mm Knife •Hex key set: 2.5mm~10mm •Torx key set : T9~T40 •Slotted: 8 x150,6x100,5x75mm •Phillips: PH2 x 100,PH1 x 75mm •Screwdriver handle bit holder •½" drive sockets: 10, 11, 12, 13, 14, 15, 17, 19mm •21mm Spark plug socket •Ratchet handle ½" •¼" Drive sockets: 5~13mm •Combination spanners 8, 10, 11, 12, 13, 14, 15, 16, 17, 19mm

MCM Part #	ONLY
22-15968	$83.99



DURATOOL

21 Piece Tool Set

•Handy around the house for a wide range of projects and repairs •Housed in a fold-up blow molded case for easy storage and organization **Kit Includes:** •Slotted screwdrivers: 1, 1.2, 1.8, 2.4 •#3 Phillips screwdrivers •Knife •Hacksaw with blade •Tape measure •8 oz. claw hammer •Tester •8" adjustable wrench •8" slip joint pliers •6" Long nose pliers •6" combination pliers

MCM Part #	ONLY
22-15450	$23.99

DURATOOL

Five Piece Tool Set



•Supplied in a handy blow molded case this set is ideal for use around the home **Kit Includes:** •6" combination pliers •Two slotted screwdrivers •Bit holding screwdriver •8 oz. claw hammer •11.5' tape measure

MCM Part #	ONLY
22-15455	$12.99

DURATOOL

48 Piece Tool Box with Tools



•Tool and tool box set is supplied in a powder coated, steel box with a carry handle and moulded insert trays to keep tools safe and organized **Includes:** •6" long nose pliers •6" combination pliers •9" water pump pliers •9 ½" locking pliers •Hex Keys: 1.5,2,2.5,3,4,5,6,8,10mm •8" adjustable wrench •⅜" drive. Socket: 14,15,16,17,18,19,21,22 mm •⅜" drive x 3" extension bar •Universal joint ⅜" •Adaptor ⅜" x ¼" •⅜" drive quick release ratchet handle •¼" Drive Socket: 4,4.5,5,5.5,6,7,8,9,10,11,12,13mm •Screwdriver Socket Handle ¼" •Double open spanner 8x9,10x11,12x13,14x15mm •Slotted: 5 x 75, 6 x 100, 8 x 150mm •Phillips: PH1 x 75, PH2 x 100mm

MCM Part #	ONLY
22-15966	$84.99

DURATOOL

General Five Piece Tool Set



•Five piece tool set for general repair applications •Tools are stored in a open blow molded carrying case **Kit Includes:** •6mm slotted screwdriver •#2 Phillips screwdriver •6" long nose pliers •8 oz. claw hammer •8" adjustable wrench

MCM Part #	ONLY
22-15445	$14.99



DURATOOL

25 Piece Hobby Tool Set

•Convenient tool kit to keep around the house for a variety of uses •Great for crafts and general repairs •Tools are stored in a roll-up bag for easy travel **Includes:** •Phillips #00, #0, #1 precision screwdrivers •Slotted 2, 2.5, 3mm precision screwdrivers •4¼" Cutter •4¾" Pliers •Tweezers •Bit and socket driver with adapter •10 Piece screwdriver bit set •Four piece socket set

MCM Part #	ONLY
22-16322	$16.99



DURATOOL

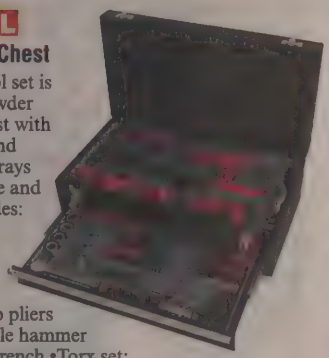
Basic Six Piece Tool Set

•Six piece set to keep around the house or office for basic repairs •Plastic case with hang tab for easy storage **Kit Includes:** •Combination pliers •5mm slotted screwdriver •#2 Phillips screwdriver •Claw hammer •Small craft knife •Wall anchors and screws

MCM Part #	ONLY
22-15435	$8.99

DURATOOL

61 Piece Tool Chest



•This quality tool set is supplied in a powder coated, steel chest with a carry handle and moulded insert trays to keep tools safe and organized Includes: •7" combination pliers •6" Long nose pliers •6" Diagonal pliers •10" Water pump pliers •Fiberglass handle hammer •8" Adjustable wrench •Torx set: T9,10,15,20,25,27,30,40 •18mm Knife •Slotted: 8 x150,6x100,5x75mm •Phillips: PH2 x 100,PH1 x 75mm •T-TYPE Bit handle ¼" •½" Drive sockets: 10, 11, 12, 13, 14, 15, 17, 19mm •21mm Spark plug socket •Ratchet handle ½" •Bit adaptor ¼"

MCM Part #	ONLY
22-15970	$66.99



Mini Tool Set Combo

•Handy set includes a 38 piece ratcheting screwdriver set, a 18 piece precision driver set and a 67 piece bit set •Ratcheting screwdriver set has 36 popular bits, forward and reverse directions and a stubby design for work in compact spaces •Precision driver set has 16 precision bits and two precision drivers with storage in handle and pocket clips •Bit set includes various Phillips, slotted, pozi, square, star, SAE and metric Hex bits and a 60mm magnetic bit holder •Mfr. #1577

MCM Part #	ONLY
22-17050	$24.99



GRIP

Nine Piece Children's Tool Kit

•This kit is great for showing children the basics of building and wood working •Has everything needed for a variety of projects and repairs •Drop forged, heat treated steel tools with double injected grip handles **Kit Includes:** •6" adjustable wrench •6" slip joint pliers •5" Long nose pliers •Scissors •7 oz. claw hammer •4" Phillips and 4" slotted screwdrivers •12' tape measure •Storage bag

MCM Part #	ONLY
22-13020	$19.99



GRIP

19 Piece Ladies Tool Kit

•This handy tool kit is useful for small repairs or projects around the house, workshop or garage •Double injected handles add durability •Plastic storage case houses and organizes tools **Kit Includes:** •6" stubby adjustable wrench •6" long nose pliers •Ratcheting screwdriver •Six ¼" SAE sockets •Nine 1" screwdriver bits •Socket adapter

MCM Part #	ONLY
22-13025	$14.99



GRIP

Full Size Ladies Household Tool Kit

•This tool kit comes with everything needed for home repairs and normal household maintenance •Designed with a woman in mind this set is housed in a thin, easy to store plastic case to keep tools organized **Kit Includes:** •8 oz. claw hammer •2-in-1 Level •6-in-1 screwdriver •6" adjustable wrench •10' tape measure •Slip joint pliers •8 piece SAE hex key set •8 piece metric hex key set •Variety of nails, screw and picture hangers

MCM Part #	ONLY
22-13030	$29.99



GRIP

20 Piece Pink Precision Screwdriver Set

•Ideal for use on precision or detailed work of any kind •Bits are made of drop forged, heat treated, chrome vanadium •Color: Pink **Includes:** •Tamper bits: T5, T6, T7, T8, T9, T10, T15, T20 •Phillips bits: #000, #00, #0, #1 •Slotted bits: 3/64", 1/16", 5/64", 3/32", 1/8", 5/32" •Pozi bits: #0, #1 •Screwdriver handle •Plastic storage case

MCM Part #	ONLY
22-15935	$5.99

Technician Kits



Pro'sKit® Electronics Master Kit

Kit contains: 5" side cutters, 5" long nose pliers, 4½" bent nose pliers, 6" side cutters, 6" long nose pliers, 8" lineman pliers, 9½" water pump pliers, 9½" wire stripper/crimper, six piece precision screwdriver set, four Phillips screwdrivers (#0 x 75, #1 x 75, #2 x 38, and #2 x 100mm), four slotted screwdrivers (3 x 75, 5 x 75, 6 x 38, and 6 x 100mm), two nut drivers (5 and 6mm), 12VDC test light, alignment tool, utility knife, 6" stainless steel self-closing tweezers, IC extractor, seven piece folding hex wrench, cleaning brush, electrical tape, pick-up tool, flashlight, inspection mirror, six piece open-end wrenches (6~19mm), 6" stainless steel scissors, five needle files (round, half-round, flat, square, and triangle), 6" adjustable wrench, three soldering aid tools, plastic parts box, parts tube, hammer, 10' tape measure, 15W quick heat ceramic soldering iron, full size soldering stand, solder, solder wick, soldering heat sink, and desoldering tool in a hard carrying case. Carrying case has two removable pallets, adjustable compartments in bottom, and combination locks. Dimensions: 18" (W) x 13" (L) x 4¼" (H).

MCM Part #	ONLY
22-3282	$239.99



Pro'sKit® Basic Electronic Tool Kit

Kit contains: Full range digital multimeter (similar to #72-6343), plastic parts box, 5" diagonal cutters, 5" long nose pliers, 6" slanted cutters, 6" long nose pliers, 6" stainless steel scissors, 7-in-1 wire cutters/crimpers, three Phillips screwdrivers (#0 x 75, #1 x 75, and #2 x 100mm), three slotted screwdrivers (3 x 75, 5 x 75, and 6 x 100mm), utility knife, stainless steel tweezers, seven piece folding hex wrench, electrical tape, two needle files (round and flat), three soldering aid tools, 15W quick heat ceramic soldering iron, full size soldering iron stand, solder and desoldering tool in a simi-hard plastic carrying case. Carrying case has two removable pallets, adjustable compartments in bottom and shoulder strap. Dimensions: 12¼" (W) x 8½" (L) x 3½" (H).

MCM Part #	ONLY
22-3281	$199.99

RATED ★★★★★

Pro'sKit® Technician's Tool Kit



Kit contains: Full range digital multimeter, plastic parts box, 7-in-1 wire stripper/crimper, 15W quick heat ceramic soldering iron, soldering iron stand with sponge, solder, solder wick, desoldering tool, cleaning brush, stainless steel tweezers, electrical tape, IC extractor, alignment tool, nut driver (¼"), three slotted screwdrivers (3 x 75, 5 x 75, and 6 x 100mm), three Phillips screwdrivers (#0 x 75, #1 x 75, and #2 x 100mm), utility knife, pen light, 6" adjustable wrench, two needle files (round and flat), 5" side cutters, 5" long nose pliers, and a seven piece folding hex wrench in a canvas zipper carrying case. Carrying case has inside and outside file folder pockets and a shoulder strap. Dimensions: 16" (W) x 13" (L) x 3" (H).

MCM Part #	ONLY
22-3280	$149.99

Pro'sKit® Field and Maintenance Service Kit with Rolling Case



•With this wide selection of tools, this kit can be used in a large variety of applications **Kit Includes:** •Three ¾ digit auto range DMM •23 piece ¼" driver socket set •Heavy duty curved-claw hammer •8" adjustable wrench •IC extractor •Hobby vise •Six styles of pliers •Two Utility component storage boxes •Various slotted and Philips precision screwdrivers •Wire stripper cutter •Fine tip tweezers •Nine piece hex key set •10 piece wrench set •Five piece needle file set •Various soldering and desoldering equipment •PVC insulated tape •Utility knife •Measuring tape •All purpose snip •Telescopic magnetic pick up tool •Inspection mirror •Pallet insert •Heavy-duty ABS case with wheels and telescoping handle

MCM Part #	ONLY
22-11690	$419.00



Pro'sKit® Jumbo Tool Kit

Kit contains: 40 piece ⅜" drive metric socket set, mini drill set, 5" diagonal cutters, 5" long nose pliers, 4½" flat nose pliers, 4½" bent nose pliers, 6" side cutters, 6" long nose pliers, 6" slip-joint pliers, 8" lineman pliers, three alignment tools, stainless steel tweezers, three soldering aid tools, plastic parts box, hammer, IC extractor, five needle files (round, half-round, flat, square, and triangle), 6" adjustable wrench, 6" hemostats, anti-static wrist strap, stainless steel spring hook tool, seven piece folding hex wrench, cleaning brush, electrical tape, pick-up tool, penlight, inspection mirror, ten miniature combination wrenches (5/32"~7/16"), wire strippers (20~30AWG), 9½" wire stripper/crimper, six piece precision screwdriver set, four Phillips screwdrivers (#0 x 75, #1 x 75, #2 x 100, and #2 x 200mm), three slotted screwdrivers (3 x 75, 5 x 75, and 6 x 100mm), two nut drivers (¼" and 5/16"), 10' tape measure, 15W quick heat ceramic soldering iron, solder, solder wick, soldering heat sink and desoldering tool in a hard carrying case. Carrying case has two removable pallets, adjustable compartments in bottom, combination locks, and shoulder strap. Dimensions: 18½" (W) x 13¾" (L) x 6½" (H).

MCM Part #	ONLY
22-3283	$379.99

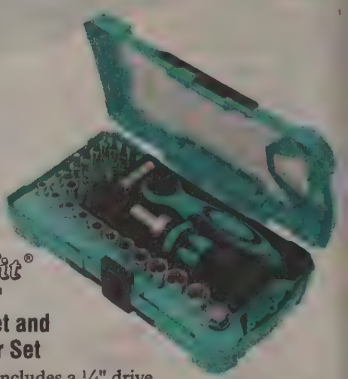


Pro'sKit® 60 Piece All-in-One Tool Kit

This compact kit contains the most popular bits and ¼" sockets with a comfortable, cushioned, reversible ratchet screwdriver. The versatile driver can be adjusted and locked at 45° and 90° angles to ensure ease of use in confined spaces. The ¼" hex driver shaft is magnetized to hold bits securely. Bits can be conveniently stored in handle. **Kit Includes:** •9 SAE sockets from 5/16"to ½" •9 metric sockets from 5 to 13mm •Phillips bits #1, #2, #3 •Slotted bits ⅛", 3/32", 5/16", ¼", 5/32" •POZI bits #1, #2, #3 •Square drive bits #1, #2, #3 •Security torx bits T10, T15, T20, T25, T27, T30, T40 •Screwdriver drill bits 1/16", 3/32", ⅛", 5/32", 3/16" •6" long nose pliers •6" adjustable wrench •Reversible ratchet screwdriver •7½" flexible extension •Magnetic bit adaptor •Socket adaptor •Vinyl zipper case with organizer to find sizes fast

MCM Part #	ONLY
22-7320	$56.99

NEW!



Pro'sKit® 38 Piece ¼" Drive Socket and Screwdriver Set

•38 piece set includes a ¼" drive socket and ratcheting screwdriver handle along with various bits and sockets to help with automotive, electrical or home repair applications •Ratchet handle features a quick release design for fast socket changes •Screwdriver features a ergonomic, non-slip TPR + PP handle •¼" universal joint for angled use •Sockets are 5U plated to resist rust **Includes:** •4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm ¼" drive sockets •3, 4, 5, 6mm slotted bits •#1, #2, #3 Phillips bits •PZ1, PZ2, PZ3 pozi bits •3, 4, 5, 6mm hex bits •T1, T8, T15, T20, T25, T30 Torx bits •¼" universal joint •60mm magnetic bit adapter •¼" Hex (male) to ¼"socket (male) adapter •¼" square drive (female) to ¼" hex bit holder •Plastic storage box

MCM Part #	ONLY
22-17365	$49.99

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Pro'sKit®
NEW!

27 Piece ¼" Drive Socket and Screwdriver Set



•27 piece set includes a convenient 2-in-1 tool with a screwdriver at one end and a 72- teeth two-way ¼" ratchet at the other •Stainless steel handle for easy forward and reverse rotating operation •Mini size to access smaller and tighter spots •Color coded bits for easy identification •Sockets have high quality 5u plated thickness •Compact storage box with hanger for easy transport and storage **Includes:** •6, 7, 8, 10, 12mm ¼" drive sockets •3, 4, 5, 6mm slotted bits •#1, #2, #3 Phillips bits •PZ1, PZ2, PZ3 pozi bits •3, 4, 5, 6mm hex bits •T10, T15, T20, T25 Torx bits •60mm Magnetic Bit adapter •¼" square drive (female) to ¼" hex bit holder

MCM Part #	ONLY
22-17370	$29.99

Pro'sKit®
NEW!

26 Piece ¼" Drive Socket and Screwdriver Set



•26 piece set includes a 3-way ratcheting screwdriver and a ¼" drive ratchet with 22 commonly used bits and sockets to handle a wide range of applications •Screwdriver features three operating positions for control and access in tight spaces •Ratchet features a quick release design to easily change sockets **Includes:** •¼" Drive Ratchet handle •3-way ratchet screwdriver handle •4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm ¼" drive sockets •3, 4, (2) 5,6, 7mm slotted bits •#0, (2) #1, (2) #2, #3 Phillips bits •¼" Drive extension bar •Plastic storage case

MCM Part #	ONLY
22-17375	$35.99

KLEIN TOOLS
for Professionals... since 1857™
NEW!

Electricians Tool Set



•A collection of 10 hand tools every electrician or service technician needs •Seven pocket leather tool pouch with adjustable belt stores tools and makes it easy to carry to the jobsite **Includes:** •#1 x 3", #2 x 4" Phillips screwdrivers •¼" x 4", ¼" x 6" cabinet-tip screwdriver •10-18AWG wire stripper/cutter •High-leverage diagonal-cutting pliers •Heavy-duty long-nose pliers •High-leverage side-cutting pliers •Pump pliers •High visibility power-return measuring tape •Mfr. #44133

MCM Part #	ONLY
22-18485	$249.00



KLEIN TOOLS
for Professionals... since 1857™
NEW!

12 Piece Electricians Tool Set

•A collection of 12 high quality hand tools every electrician or service technician needs •19 pocket nylon tool pouch with adjustable belt stores tools and makes it easy to carry to the jobsite **Includes:** •9" high-leverage side-cutting pliers – fish tape pulling •High-leverage diagonal-cutting pliers •10" pump pliers •Heavy duty long-nose pliers–side-cutting •Wire stripper/cutter •Tape measure with magnetic tip •#2 x 4" Phillips screwdriver •¼" x 4" cabinet tip screwdriver •#1 x 4", #2 x 4" square-recess screwdrivers •19 Pocket Tool Pouch •Mfr. #92003

MCM Part #	ONLY
22-18490	$229.00



KLEIN TOOLS
for Professionals... since 1857™
NEW!

28 Piece Electricians Tool Set

•An assortment of tools essential for any electrician or service technician •Tool set contains a canvas zipper bag and 16" canvas tool bag to store and carry tools **Includes:** •Long nose pliers •Side cutting pliers •Diagonal cutting pliers •10" pump pliers •10" adjustable wrench •¼" and 5/16 keystone screwdrivers •5/16" and ¼" cabinet screwdrivers •#2 Phillips wire bending screwdriver •3/16", ¼", 5/16", 11/32", 3/8", 7/16" ½" nut drivers •#2 square recess tip screwdriver •3/16" cabinet tip screwdriver with Rapi-Driv •25' tape measure •Torpedo level •Crimp tool •10-18AWG wire stripper •Utility knife •Protective eyewear •Conduit-fitting and reaming screwdriver •Mfr. #80028

MCM Part #	ONLY
22-18175	$399.00



Electronic Screwdriver Set and Cutters

A high quality seven piece precision screwdriver and side cutter set. The ergonomically styled handles are color coded with revolving tops, and the blades are manufactured from nickel, chrome molybdenum steel with hardened, black tips. Ideal for electrical terminals and recessed screws. **Contents:** •Slotted: Tip 2.4mm, blade 3" •Slotted: Tip 3.0mm, blade 4" •Slotted: Tip 4.0mm, blade 6" •Phillips: Tip 2.4mm dia., blade 3" •Phillips: Tip 3.0mm dia., blade 4" •Phillips: Tip 4.0mm dia., blade 6" •3½" side cutters.

MCM Part #	(1-4 sets)	(5 sets-up)
TL00180	$24.99	$22.49

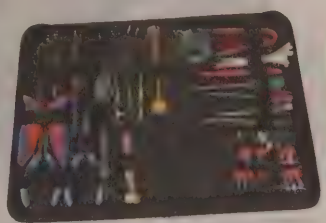
11 Piece Computer Service Tool Kit



•This compact kit has everything you'll need for servicing computers, printed circuit boards, peripherals and many more types of electronic equipment. **Kit contains:** Two nut drivers, three-claw parts retriever, assembly tweezers, #0 Phillips and ⅛" slotted screwdriver, IC extractor, reversible #1 Phillips and 3/16" slotted driver, reversible T10 and T15 torx type driver and an extra parts tube •Comes in a padded black vinyl zipper case

MCM Part #	ONLY
22-1165	$10.99

50 Piece Electronics Tool Kit with Soldering Aids



•Multipurpose took kit contains tools for general repairs, service work and soldering applications •Useful for DIY types as well as service professionals •Tools come in a zippered carrying case to keep tools organized **Includes:** •8½" wire stripper/crimper/cutter for 10~22AWG wire •4½" diagonal cutters •4¾" long nose pliers •¼" nutdriver •3.2mm slotted screwdriver •3.2mm Phillips screwdriver •10 piece screwdriver bit set •Five piece socket set •30W soldering iron •Soldering iron base •No lead rosin core solder •Spare part tube •IC extractor •Three claw parts retrieval tool •20 cable ties •4" stainless steel reverse action tweezers •4" stainless steel precision tweezers

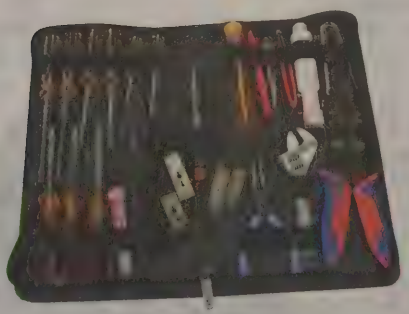
MCM Part #	ONLY
22-16280	$39.99



145 Piece Troubleshooter Tool Kit

•Troubleshooter toolkit is perfect for any computer or electronics service technician as well as for home use •This kit contains everything needed to repair, service or troubleshoot most electronic equipment **Includes:** •3-way ratchet driver with bit storage •Hollow star bits: T8, T10, T15, T20, T25, T27, T30, T35, T40 hollow star bits •SAE hex keys: 5/64", 3/32", 7/64", 1/8", 9/64", 5/32" •Metric hex keys: 2, 2.5, 3, 4, 5, 6mm •Spanner set: 4, ,8, 9, 10 •Tri-wing set: 1, 2, 3, 4 •Torque set: 6, 8, 10 •Star bits: T8, T10, T15, T20, T27 •Pozi bit: #1 •Slotted bits: #4, #6 •Phillips bit: #1 •Square bits: #0, #1, #2, #3 •Nutdriver socket adapter •Bit holder •SAE nutdriver set: 3/16", 1/4", 5/16", 11/32", 3/8" •Metric nutdriver set: 6~10mm •Tweezers •Pen knife •Needle nose and diagonal cutting pliers •Six piece precision screwdriver set •Insulated chip extractor •3-claw parts retriever •Magnetic telescoping pick up tool •Electric voltage tester •Flashlight •Wire strippers •PC board brush •Electrical tape •Soldering iron •Solder remover •Rosin core solder •Small metal hammer with rubber head •Nine allen wrenches •Mini-vacuum cleaner with attachments •Insulated and non-insulated terminal attachments

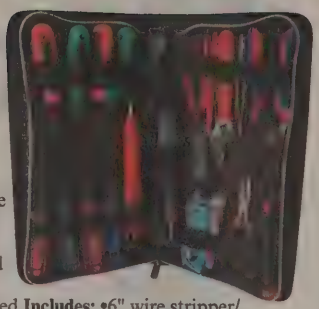
MCM Part #	ONLY
22-16270	$59.99



20 Piece PC Tool Kit

•PC took kit contains the tools needed to service, repair or build PCs as well as other electronics •Also handy for general projects or repairs at the home or office •Tools come in a zippered carrying case to keep tools organized **Includes:** •8½" wire stripper/crimper/cutter for 10~22AWG wire •6" adjustable wrench •5" long nose pliers •¼" and 3/16" nutdrivers •T10, T15Torx nutdrivers •3, 5, 6mm slotted screwdrivers •#0, #1, #2 Phillips screwdrivers •30W soldering iron •No lead rosin core solder •Spare part tube •IC extractor •IC insert tool •Three claw parts retrieval tool •4" stainless steel reverse action tweezers

MCM Part #	ONLY
22-16282	$29.99



20 Piece PC Tool Kit

•Service tool kit contains an assortment of tools for general and precision work for technicians, service professionals, and DIYers •Tools come in a zippered carrying case to keep tools organized **Includes:** •6" wire stripper/cutter for 10~22AWG wire •6" adjustable wrench •5" long nose pliers •¼" and 3/16" nutdrivers •T10, T15Torx nutdrivers •3, 5mm slotted screwdrivers •#0, #1 Phillips screwdrivers •30W soldering iron •No lead rosin core solder •Anti-static wrist strap •IC extractor •IC insert tool •Three claw parts retrieval tool •4" stainless steel reverse action tweezers

MCM Part #	ONLY
22-16284	$39.99



30 Piece Cell Phone Kit

•Service Cellular telephone tool kit contains an assortment of tools for general and precision work on mobile telephones and any other device with small fasteners and components. Also useful for technicians, service professionals, and DIYers •Tools come in a zippered carrying case to keep tools organized **Includes:** •Eight color coded precision screwdrivers: T5, T6, T7 Torx, 2mm slotted, 3mm Phillips, U-shaped, curved and needle tip •30W soldering iron •Desoldering braid •No lead rosin core solder •IC extractor •Three claw parts retrieval tool •4" stainless steel tweezers •Four compartment mini parts box •7" brush knife •7" scraper •7" spike •5¼" Long nose pliers •4¼" diagonal pliers •6mm slotted screwdriver •#2 Phillips screwdriver

MCM Part #	ONLY
22-16286	$39.99

28 Piece Video Game Tool Kit

•This 28 piece kit is suitable for opening and working on most video game consoles **Includes:** •¼" drive with magnetic bit holder •Tweezers •2.8mm slotted screwdriver bit •10 torx bits •Six Cross point bits •Two hex bits •Two slotted bits •Two tri-wing bits

MCM Part #	ONLY
22-14395	$12.99



30 Piece Security Screwdriver Bit Kit

RATED

This complete set of security bits takes the frustration out of servicing items with security screws. **Kit Includes:** 5/64", 3/32", 7/64", 1/4", 9/64", 5/32" security hex bits: T-8, T-10, T-15, T-20, T-25, T-27, T-30 security torx bits; #4, #6, #8, #10 spanner bits; #1, #2, #3, #4 tri-wings, 3mm, 4mm slotted screwdriver tips; #1, #0 Phillips type screwdriver tips; ¼" socket adapter; spring bit holder; 7½" magnetic handle and a plastic carry case with transparent lid.

MCM Part #	(kit)	(2 kits-up)
22-1476	$9.99	$9.12



DURATOOL 153 Piece Tool Set

•153 piece set of quality tools supplied in a heavy-duty tool case with molded insert trays to keep tools safe and organized **Kit Includes:** •7" electric scissors •6" Long nose pliers •6" Diagonal pliers •8" crimping pliers •8" adjustable wrench •6" knife •6" combination pliers •10" water pump pliers •Hex keys: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm •Combination spanners: 8~15, 17, 19mm •Nine screwdrivers •100~250V tester •Wood drills: 4, 5, 6, 8, 10mm •Nail punch: 0.8, 3, 5, 3, 10mm •10" wood chisel •Hammer •(60) fasteners •6" junior hacksaw •Tape measure •Insulation tape •(12) ¼" sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm •(15) ½" sockets: 10~19, 21, 22, 23, 24, 27mm •Extension bars: 2", 4", 5", 10" •Sliding bar •Two ½" universal joints •Two ¼" universal joints •Spark plug sockets: 16, 21mm •½" and ¼" ratchet handles •¼" spanner handle

MCM Part #	ONLY
22-15465	$159.00



DURATOOL 9 Piece Electronic Tool Kit

Kit contains: •30W soldering iron •Desoldering pump •Solder •6" adjustable wrench •6" long nose pliers •5" diagonal cutting pliers •VOM meter measures AC/DC voltage, DC amps, and ohms (includes battery) •#2 Phillips screwdriver •Slotted screwdriver •Padded zipper carry case

MCM Part #	(1-2 kits)	(3 kits-up)
22-8815	$20.79	$18.67



DURATOOL 12 Piece Electronic Tool Kit

Kit contains: •30W soldering iron with cover •Desoldering pump •4.5" long nose pliers •4.5" diagonal cutting pliers •Two slotted screwdrivers •Two Phillips screwdriver •Slotted precision screwdriver •Phillips precision screwdriver •Utility knife •Padded zipper carry case

MCM Part #	(1-2 kits)	(3 kits-up)
22-8820	$19.99	$17.10

DURATOOL 25 Piece Electronic Tool Kit



Kit contains: •30W soldering iron with cover •Desoldering pump •Six piece screwdriver set (three slotted, three Phillips) •Two precision screwdrivers (slotted/Phillips) •5" long nose pliers •5" diagonal cutting pliers •IC puller •Wire stripper strips up to 10AWG wire •DMM measures AC/DC voltage, DC amps, ohms, h_{FE} transistors (includes battery and test leads) •Eight piece hex key wrench set (1.5~6.0mm) •Long nose tweezers •Padded zipper carry case

MCM Part #	(1-2 kits)	(3 kits-up)
22-8825	$32.99	$30.79

DURATOOL 35 Piece Precision Tool Kit



•Ideal tool set to keep in your tool box, automobile or bring with you to the job •Used for small jobs or working in hard to reach places •Molded handles provide a non-slip, comfortable grip •Screwdriver handle has a rotating cap for quick installation and removal of screws •Bits are made from chrome vanadium steel **Includes:** •Needle nose and diagonal pliers •Flexible shaft •Tweezers •Screwdriver handle with extension bit •Slotted: 1, 1.5, 2, 2.5, 3, 3.5mm bits •Phillips: PH000, PH00, PH0, PH1 bits •Pozi: PZ0, PZ1 bits •Torx: T4, T5, T6, T7, T8, T9, T10, T15, T20 bits •Hex: 0.7, 0.9, 1.3, 1.5, 2, 2.5, 3, 4mm bits

MCM Part #	ONLY
22-13520	$17.99

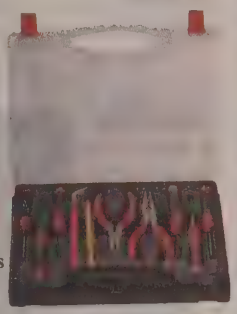


DURATOOL 27 Piece Video Game Console Tool Kit

•This kit is used to open most video game systems and for working on electronic projects where small and unique driver bits are needed •Works on XBOX®, XBOX360®, PS3®, PS2®, PSP®, controllers, accessories and much more •**Kit Includes:** Ratcheting screwdriver handle with rotating cap featuring forward, reverse and locking functions, 22 specialty bits, tweezers, XBOX360® opening tool, 4mm to ¼" adapter and extender

MCM Part #	ONLY
22-13525	$14.99

DURATOOL 10 Piece Precision Tool Set



•Useful for applications where space is limited or precision work is needed •Housed in a plastic case for easy storage and organization **Kit Includes:** •Slotted screwdrivers: 2, 2.4, 3mm •Phillips screwdrivers: #0, #1, #2 •Long nose pliers •Diagonal pliers •Tweezers •Pick-up tool

MCM Part #	ONLY
22-15440	$9.99

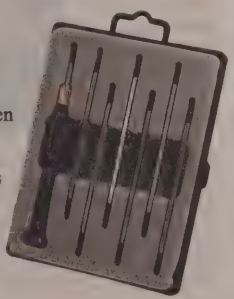
DURATOOL iPhone Tool Kits



•Handy tool kits used to open and repair iPhones and other devices that use pentalobe style security screws **Kits include:** •Pentalobe star screwdriver: TS1 •Phillips screwdriver: #00 •Suction type opener •Two prying tools •Guitar pick opening tool •#22-15520 also includes a sim card ejector pin tool and phone mounting brackets

MCM Part #	Description	ONLY
22-15515	iPhone tool kit	$4.99
22-15520	iPhone tool kit plus	9.99

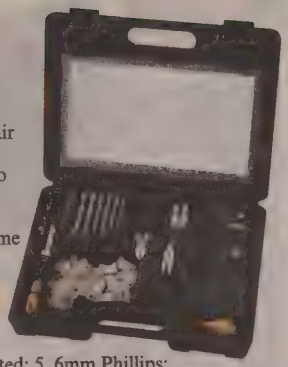
DURATOOL 14-in-1 Reversible Blade Screwdriver Set



•Convenient set includes seven double ended blades and a durable handle for various precision projects •Set comes in a plastic storage case with a hang tab for easy storage **Sizes included:** •Slotted: 1.5, 2, 3, 4mm •Phillips: #000, #00, #0, #1 •Torx: T5, T6, T7, T8, T9, T10

MCM Part #	ONLY
22-16326	$12.99

DURATOOL 85 Piece Computer Tool Kit



•Computer tool kit offers computer repair and IT professionals the necessary tools to handle most repairs and upgrades while on the job •Tools come organized in a durable see through plastic case **Includes:** •Reversible ratchet handle •10 piece assorted bit set: Slotted: 5, 6mm Phillips: PH1, PH2 Torx: T10, T15, T20 Pozi: PZ1, PZ2 •Adapter bit for socket•5 piece socket set: 3/16", ¼", 5/16", 11/32", ⅜" •Anti-static wrist band •Six precision screwdrivers •4½" side cutter •5" long nose pliers •Flashlight •RJ45 modular crimp tool •25 8P8C modular plugs •20 Protection caps •Ten 150mm cable ties

MCM Part #	ONLY
22-15545	$29.99

DURATOOL 34 Piece PC Maintenance Tool Kit



•Perfect tool kit for computer and electronic repair technicians to bring to the jobsite •Tools are stored in a vinyl zipper case to keep everything organized Includes: •IC extractor •5" Wire stripper/cutter •5" Long nose pliers •Double ended pen type screwdriver •Tweezers •3-claw parts retriever •6" Phillips #1bit •3-way ratchet driver •Anti-static wrist strap •Nine piece hex key set •Eight compartment parts box •Five piece socket set •10 piece bit set

MCM Part #	ONLY
22-16336	$19.99

DURATOOL 19 Piece Precision Screwdriver and Plier Set



•Ideal tool kit for work on smaller electronics like computers and circuit boards •Tools are stored in a nylon zipper case for easy transport Includes: •Phillips #00, #0, #1 precision screwdrivers •Slotted 2, 2.5, 3mm precision screwdrivers •Torx: T6, T7, T8, T9, T10, T15 precision screwdrivers •5¾" Needle nose pliers •4¾" Bent nose pliers •4¾" Flat nose pliers •4¾" Long nose pliers •4⅓" Diagonal cutters •4" End nippers •4¾" Tweezers

MCM Part #	ONLY
22-16324	$26.99

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

DURATOOL

151 Piece Field Engineer Tool Kit



•This kit was designed and built by field engineers to include everything needed for work at the job site •Tools come in a heavy duty aluminum case to hold up to tough environments •Three different tool pallets keep tools organized and ready for use **Includes:** •½" drive ratchet handle •16 sockets: 12~24, 27, 30, 32mm •Two extension bars: 5", 10" •Two spark plug sockets: 16, 21mm •Universal joint •Sliding T bar •1/4" drive ratchet handle •13 sockets: 4, 4.5, 5, 5.5, 6~14mm •Two extension bars: 2", 4" ••Universal joint •Sliding T bar •Bit adaptor and coupler •31 piece bit set •Hammer •16' tape measure •Hand saw •Knife •Flat file •Level •Caliper •Shears •Crimp tool •31 terminals •Voltage tester •Five punches •Screwdriver handle •Ten "L" keys •Flashlight •8" Adjustable wrenches 6" combination pliers •6" Long nose pliers •6" Diagonal pliers •10" water pump pliers •Eight combination wrenches: 10!15, 17, 19mm •Five screwdrivers: Phillips #1, #2, Slotted: 4, 5,5, 6.5mm •Locking pliers

MCM Part #	ONLY
22-16372	$399.00



Performance Tool

285 Piece Automotive Electrical Repair Kit

•Electric repair kit contains a wide range of tools and accessories need to handle various automotive, marine and industrial applications •Kit is stored and organized in a two part plastic case that folds open 180° for easy access •Includes a wire crimper, volt tester, Slotted and Phillips screwdrivers, electrical tape, test leads, fuses, wire clamps, heat shrink tubes, cable ties, rubber grommets and assorted terminals •Mfr. #W5207

MCM Part #	ONLY
22-17905	$29.99

Wiha

Engineers Tool Kit



•A Professional grade engineers tool kit offering uncompromising levels of quality •Blades are made of high quality chrome-vanadium- molybdenum steel, through hardened and chromium plated •Multi-component handles for maximum torque transfer •Includes a zippered case Includes: Slotted screwdrivers: 3.0x100, 4.5x125, 5.5x125mm, Phillips screwdrivers: PH1x80, PH2x100, 160mm combination pliers 160mm

MCM Part #	ONLY
22-15964	$39.99

Wiha

Precision Screwdriver and Tweezers Technician Kit



Kit includes an ESD safe precision screwdriver handle with interchangeable blades. Included blades are Torx (T5, 6, 7, 8, 9, 10, 15), slotted (2, 3, 4mm), and Phillips (#00, #0, #1). Screwdriver blades are hard chrome plated, made from CVM high performance steel. Included precision tweezers are fine point (AA SA), extra fine point (5 SA), flat and blunt (2a SA), and curved fine point (7a SA). Tweezers are hand finished for fit and feel. Tweezers are ESD safe, acid resistant, anti-magnetic, and hypo-allergenic. Comes with rugged polyester canvas pouch.

MCM Part #	ONLY
44590	$145.93

Xcelite

53 Piece Three Panel Tool Kit with Wheels



•This tool kit contains a variety of individual hand tools to handle nearly any application you come across •Extra large roller bearing wheels (3.62") for easy transport •Three panel hinged tool pallet in lid and extra pallet in bottom •Two spring loaded tote handles •Dimensions: 15" (L) x 15" (W) x 8" (D) •Contains 53 individual hand tools, (31) Series 99® interchangeable screwdriver/nutdriver blades and handles and two specialized screwdriver/nutdriver kits

MCM Part #	ONLY
96-2460	$1030.92

Xcelite

Tool Kit with Soft Case



•Fine blending of quality hand tools •Rugged soft case with leather wrapped handles **Kit contains:** Straight and tee handles, 9 hex socket screw blade, reamer, extension, 3 Phillips screw blades, 4 slotted screw blades, 7 hex nut driver blades, 6" curved nose seizer, 6" adjustable wrench, 6½" long nose pliers, 7" utility pliers, 4" diagonal pliers, 5" diagonal pliers, 5½" needle nose pliers, electronic snips, wire stripper-cutter and electrician's knife. Mfr. #TCS200ST.

MCM Part #	ONLY
96-1081	$430.00



Xcelite

Tool Kit with Soft Case

•Carefully selected intermediate assortment of hand tools •Available in a rugged soft case with leather wrapped handle or a super tough molded hard case with aluminum hardware **Kit contains:** Regular and ratchet tee handles, extension, 9 Allen hex-socket type blades, 9 hex nut driver blades, 2 Phillips screw blades, reamer, seizer, adjustable wrench, 5" midget slip joint pliers, 6" long nose pliers, 4", 5" and 6" diagonals, 8" chain nose pliers, electronic snips, wire stripper, electrician's knife, 6 slotted screwdrivers, Phillips screwdriver, 5 piece offset ratchet screwdriver set, combination dual nut driver handle, 10' tape rule, 2 hollow shaft sockets, 2 magnetic nut drivers, Weller 25W soldering iron and rosin core solder.

MCM Part #	Mfr. #	ONLY
96-1080	TCS150ST	$570.96

Xcelite

Tool Kit with Case



•Carefully selected intermediate assortment of hand tools •Available in a super tough molded hard case with aluminum hardware **Kit contains:** Regular and ratchet tee handles, extension, 9 Allen hex-socket type blades, 9 hex nut driver blades, 2 Phillips screw blades, reamer, seizer, adjustable wrench, 5" midget slip joint pliers, 6" long nose pliers, 4", 5" and 6" diagonals, 8" chain nose pliers, electronic snips, wire stripper, electrician's knife, 6 slotted screwdrivers, Phillips screwdriver, 5 piece offset ratchet screwdriver set, combination dual nut driver handle, 10' tape rule, 2 hollow shaft sockets, 2 magnetic nut drivers, Weller 25W soldering iron and rosin core solder. Mfr. #TCMB150ST.

MCM Part #	ONLY
96-1082	$730.80



Xcelite

23 Piece Series 99® Master Tool Kit

•Versatile tool set includes 23 quality tools for a variety of quick change tools and combinations •Hard plastic case keeps tools organized and within reach to speed up service work **Includes:** •#1 and #2 Phillips screwdrivers •3/16" and 1/4" slotted screwdrivers •3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 1/4", 5/16", 3/8" nutdrivers •4" interchangeable blade extension •4" handle for blades •4" stubby handle for blades •1/8" x 3/8" reamer •6" adjustable wrench •6" needle nose pliers •5" side cutting pliers •**Limited quantities**

MCM Part #	ONLY
96-2450	$159.00

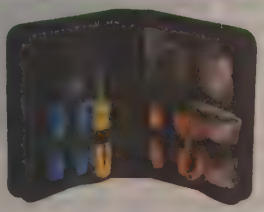


Xcelite
Deluxe Tool Kit with Case

•Largest, most elaborate of tool cases •Contains 53 individual hand tools, 31 Series 99® interchangeable screwdriver/nutdriver blades and handles, and two specialized screwdriver/nutdriver kits •Removable 3-panel hinged tool pallet in lid plus additional pallet in bottom

MCM Part #	Mfr. #	Description	(kit)
96-1912	TC100ST	Leather grain vinyl case with tools	$895.00

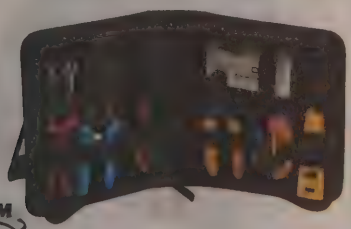
Telecom Kits



Platinum Tools
All-In-One Modular Plug Kit

•This kit includes all the tools needed for data communications and telephone wiring installations •Zippered nylon case keeps tools and connectors handy for fast and easy work **Includes:** •All-In-One modular plug crimp tool •Coax and round wire cable cutter •Cat 5/6 cable jacket stripper •25 RJ45 (8P8C) 3 prong connectors •24 RK12 (6p6C) 3 prong connectors for solid wire •Mfr. #90109

MCM Part #	ONLY
22-11340	$64.99



Platinum Tools
Professional HD Twisted Pair and Coaxial kit Kit

•This professional kit includes all the tools needed for twisted pair and coaxial terminations •Ideal for use in commercial settings or residential use •Useful for cutting, stripping and terminating cables **Includes:** •SealSmart compression crimp tool •EZ-RJPRO HD crimp tool •F connector assembly removal tool •Coax and round wire cable cutter •Two level coax stripper •CAT 5/6 twisted pair cable stripper •Pro punchdown tool with 110 blade •Zippered tool case with handles •Mfr. #90153

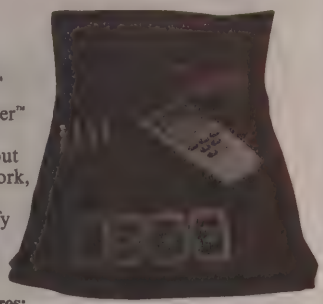
MCM Part #	ONLY
22-11345	$239.00



Platinum Tools
HD Twisted Pair and Coaxial Kit

•Provides technicians all the tools needed for telephone and data wiring installations •This kit keeps everything organized for simple and high performing data networks **Includes:** •Punchdown tool with 66 and 110 blades •EZ-RJPRO HD crimp tool and bulk bag of 500 EZ-RJ45 Cat 5/5e connectors •6-in-1 screwdriver •Coax and round wire cable cutter •Coaxial and Cat 8 5/8 twisted pair cable strippers •Zippered tool case with handles •Mfr. #90150

MCM Part #	ONLY
22-11335	$169.00



Platinum Tools
Coax Clarifiers™

•The Coax Clarifier™ makes it easy to recognize the layout of a coaxial network, locate faults on cable runs, identify remotes through splitters and determine cable run lengths **Features:** •Displays cable run quality •Locates splitters in system •Tests and grades splitter performance •Measures cable length up to 1,500' •Wiremaps up to 12 coax locations **Includes:** •"F" To "F" cable assembly •"F"-jack to BNC adapter •"F"-jack to push on plug •"F" Connector coupler •"F" terminator plug •Hanging pouch

MCM Part #	Mfr. #	Description	ONLY
72-10130	TCC200	Coax Clarifier™ with 2 RF remotes	$329.95
72-10132	TCC220	Coax Clarifier™ with 4 RF remotes	379.95
72-10134	TCR001	No. 1 Coax RF Remote	27.99
72-10136	TCR002	No. 2 Coax RF Remote	27.99
72-10138	TCR003	No. 3 Coax RF Remote	27.99
72-10140	TCR004	No. 4 Coax RF Remote	27.99
72-10142	TRK104	Nos. 1-4 ID only coax remote set in foam folder	14.99
72-10144	TRK112	Nos. 1-12 ID only coax remote set in foam holder	36.99
72-10146	TCA004	"F" to "F" cable assembly	10.99
72-10125	18303C	"F"-jack to BNC adapter	5.99
72-10148	18304C	"F"-jack to push on plug	3.99
72-10150	18301C	"F" connector coupler	2.99
72-10152	18306C	"F" terminator plug	4.49
72-10127	4007	Hanging pouch	16.99

Paladin Tools
PC Cable-Check™ Pro Tester



•Designed to quickly and easily map cables, detect good connections, opens, shorts or crosses on all PC cables •Works with over 20 types of cables including: LAN and telephone, Serial, coaxial, USB, VGA, Mini-USB, S-video, FireWire, PS/2 keyboard and parallel printer •Auto or manual scan modes •Rubber feet to prevent slipping •Auto power off •Protective case with handle •LED indicator lights •Operates on 9V battery included •Mfr. #PA1577

MCM Part #	ONLY
22-13698	$179.00

Paladin Tools
SealTite® Pro Smart Home A/V Kit



•This professional A/V kit contains everything you need to make custom digital and analog audio and component video cables using compression RCA, BNC and "F"connectors **Includes:** •SmartHome Data SureStrip® •SealTite® combination coax and UTP stripper •Six RG6/6 quad connectors (2 each of RCA, BNC, "F") •Two sets of color bands for use on BNC and RCA •Mfr. #PA4915

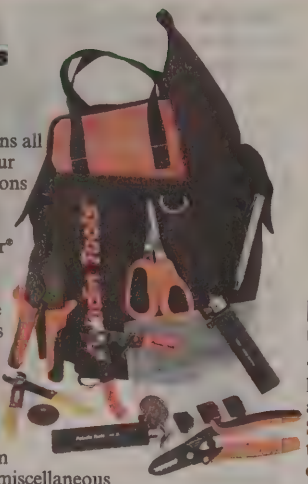
MCM Part #	ONLY
22-13674	$99.99

Paladin Tools
Ultimate Premise LAN Service Kit



•The Ultimate premise service kit is designed for the on-the-go LAN professional •Stored in the Ultimate Tool Bag are all the tools and testers needed to maintain data, voice and networks **Includes:** •KT 8 professional round cable cutter (Max: 6 AWG) •Data SureStrip™ CAT5e, CAT6, Phone Cutter/Stripper •LC CST coax stripper 2-Level (RG59/6/6 Quad: .157) •Ergonomic CrimpALL/8000 Crimper Frame Only •RJ11/12 WE/SS Die (6P6C, 6P4C, 6P2C) •RJ45 WE/SS and CATV F Die •SurePunch® Pro PDT handle only •110 and 66 Blades for SurePunch® and SurePunch® Pro PDTs •LAN ProNavigator™ tester •Tone and probe •RJ45 Modular adapter (8-Way) •CATV-F (Female) to BNC (Male) Adapter •Ultimate tool bag •Mfr. #PA4933

MCM Part #	ONLY
22-13696	$497.00



Paladin Tools
Ultimate Fiber Optic Tool Kit

•This tool kit contains all you need to start your fiber optic terminations •Comes complete with the slitters, strippers, and Kevlar® cutters you need for various applications •Also included is the premium 1600 Series crimp tool with 3 interchangeable dies •All tools are stored in The Ultimate Tool Bag but there is still plenty of room for you to add your miscellaneous tools **Includes:** •Kevlar cutter •1600 Series professional crimp frame •LC CST Coax stripper 2, 3-Level (Mini: .344/.094) •FiverOptic™ 5-in-1 stripper •Economy fiber optic stripper •Adjustable jacket stripper •Fiber optic scribe •SC, ST, FC Polishing puck •LC Polishing puck •AM 25 round cable slitter (0.18 - 1") •AM 35 round cable slitter (1 - 1.4") •Lucent SC and ST type die •SMA/SMB/FC/Biconic type die •SC and ST type die •Mfr. #PA4924

MCM Part #	ONLY
22-13734	$419.00



Paladin Tools
FiberReady Tool Kit

•This fiber optic tool kit includes cable slitters, strippers and Kevlar® cutters used to prep fiber optic cable for use •The Paladin Tools® 1600 Series professional crimp frame is also included along with three interchangeable dies **Includes:** •1600 Series professional crimp frame •Universal round cable slitter (0.18 - 1") •Kevlar cutter •FiverOptic™ 5-in-1 stripper •Lucent SC and ST type die •SMA/SMB/FC/Biconic type die •SC and ST type die •Mfr. #PA906001

MCM Part #	ONLY
22-13736	$299.00

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

#22-13740 #22-13742 #22-13744



Paladin Tools
GripPack Sure Punch® Tool Kits

•Pro installer, pro technicians and technician tool kits used to install or maintain telecommunications and data communication networks •Tools come in a SureGrip pouch to keep them organized and ready to go **Includes:** •Data SureStrip™ Cat5e, Cat6, phone cutter/stripper •SurePunch® Pro PDT handle only •110/66 blade - SurePunch® and SurePunch® Pro PDTs •GripPack tool holster •SurePunch® Pro PDT Detachable Light •#22-13742 and 22-13744 also include a Mini Maglite with two "AA" batteries and a black sharpie pen •22-13740 and 22-13742 adds a SurePunch® Pro PDT Detachable Light

MCM Part #	Mfr. #	Description	ONLY
22-13740	PA4942	Pro installer tool kit	$119.00
22-13742	PA4941	Pro technician tool kit	139.00
22-13744	PA4943	Technician tool kit	129.00



Pro'sKit®
HDTV Video RF Coax Cable Tool Kit

•Ideal for use in a variety of HDTV, cable, satellite and RF applications **Kit Includes:** •Six different HEX die sets •Supercrimp crimp tool frame •Two rotary coaxial cable strippers •Forged cable cutters •All-in-one toner and probe kit •Zippered carrying case

MCM Part #	ONLY
22-11685	$252.00



Pro'sKit®
Telco Termination Kit

Perfect for field data comm work. **Kit contains:** Wire stripper tool, multi-modular cable tester, punch down tool with 110/66 blades, modular crimping tool, 6P4C (RJ-11) modular plug (50 pieces per bag), 8P8C modular plug (RJ-45) stranded (25 pieces per bag) and zipper case

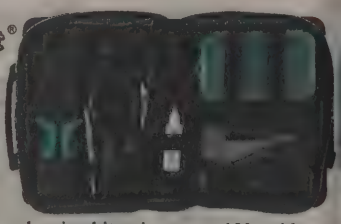
MCM Part #	ONLY
22-9308	$145.99



Pro'sKit®
Coax Termination Kit

This complete set provides all the tools to crimp a variety of coaxial cables. **Set contains:** •Super Crimp frame w/RG-58, 59/62 BNC/TNC die set •Universal coaxial crimping tool •RG-58, RG-174, RG-8218 die set •RG-174, BNC/TNC die set •RG-6, RG-174 die set •Plenum and teflon cables RG-58, RG-59 die set •BNC connectors: Five pieces each of BNC crimp plug for RG-58, BNC crimp plug for RG-59/62, BNC female/female adaptor, BNC "T" adapter, BNC terminator •Blow molded case

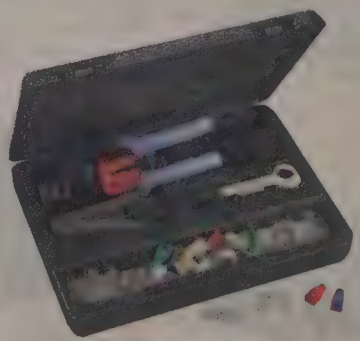
MCM Part #	ONLY
22-5295	$179.00



Pro'sKit®
Fiber Optic Tool Kit

Kit contains: Fiber optic stripper, high carbon alloy steel scissors, fiber optic scribe, cleaning kit, microscope 100x, side cutter, universal syringe, SC polish disc, ST polish disc, utility component storage box, crimp tool (.042", .068", .133", .162", .195"), and carrying zipper case. Dimensions: 11" (W) x 8" (L) x 4" (H).

MCM Part #	ONLY
22-8604	$180.99



Pro'sKit®
RJ-45/11 Combination Telcom Termination Kit

This kit has one RJ-45/11 combination telcom crimp tool with ratchet construction and built-in strip and cut blades. **Complete set contains:** •Ratchet modular connector crimping tool for 6P2C, 8P8C modular connectors •Economic stripper and punch down tool •Universal coaxial stripping tool •50 pieces RJ-11 modular plugs (6p4c flat) •25 pieces RJ-45 modular plugs (8p8c round solid) •RJ-45 protection caps •Blow molded case

MCM Part #	ONLY
22-5290	$62.99



Pro'sKit® Deluxe Twisted Pair Kit

Kit contains: •Super Crimp frame with RJ-45 die set •RJ-11 die set •Economic stripper and punch down tool •Wire stripper/cutter •50 pieces RJ-11 modular plug (6p4c flat) •25 pieces RJ-45 modular plug (8p8c round solid) •20 pieces RJ-45 protection caps •Deluxe blow-molded case

MCM Part #	ONLY
22-5285	$97.50



Communications Installer Kit

•The perfect tool kit for network or telecommunication installers or service technicians •Everything needed to test, service or install communication devices comes in a high quality carrying bag to keep everything organized **Includes:** •Lineman's test set •Digital multimeter •Amplifier probe and generator •Wire strippers •Crimp tool •Adjustable wrench •Punch down tool •Cable splicing knife •Electrician's scissors •Utility knife •Spudger probe and alignment tool •Pliers •Screwdrivers •Carrying bag

MCM Part #	ONLY
22-16378	$299.00



10 Piece Basic LAN Kit

•10 piece kit includes tools needed for basic LAN applications •Tools come in a zippered case to keep everything organized and ready for transport **Includes:** •UTP/STP wire stripper •Modular crimp tool for RJ-11/RJ-45/RJ-12 connectors •6½" cutting pliers •6½" long nose pliers •Slotted screwdrivers: 3 x 75, 5 x 75, 6 x 100mm •Phillips screwdrivers: #0 x 75, #1 x 75, #2 x 75mm

MCM Part #	ONLY
22-16384	$49.99

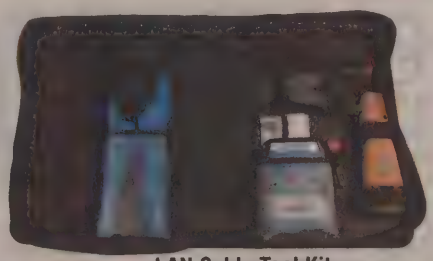
Pro'sKit®

Deluxe Telecom Installer's Kit



Ideal for installing, maintaining, and troubleshooting telecom networks. Includes a useful PVC tool case to organize all included pieces. **Kit Includes:** •Telecom test set •6" straight forceps •Electrician's knife •5" cutting pliers •5.5" and 6" long nose pliers •Probe spudger •Electrician's scissors •Pocket screwdriver •Pro-soft screwdrivers (Phillips #1 and #2; slotted 8mm and 6mm) •Precision wire stripper •110/66 punch down tool •Tone probe kit •In-line modular adapters •Hex key set •Soldering iron •Bag with pallets

MCM Part #	ONLY
22-10195	$395.99



DURATOOL LAN Cable Tool Kit with Quick Change Dies

•This tool kit is useful for installation and maintenance of network systems •Snap in dies can be changed easily •Kit comes in a handy zippered case to keep tools organized **Kit Includes:** •8½" ratcheting crimping tool •RJ22 handset, RJ11/12WE/SS •RJ11 DEC-MMJ, RJ45 AMP/TYCO •RJ45 WE/SS Die Set •LAN cable tester with RJ45 remote terminator storage •Unshielded 8P8C plug •RJ45 connectors •Type 66 Punch down tool •Multi-purpose cable stripper/cutter

MCM Part #	ONLY
22-16302	$149.00

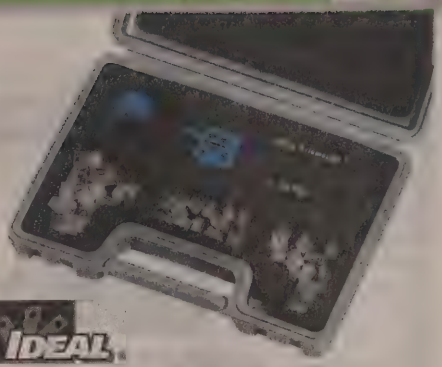
DURATOOL

68 Piece Modular Termination Kit



•Modular termination kit contains everything needed for installation and repair of telephone or security setups •Keep tools organized **Kit Includes:** •10" Crimp tool with interchangeable die sets for RJ-45, AMP RJ-45, RJ-11, RJ-11 DEC and RJ22 •Universal cable stripper •6" Cable cutter •#2 Phillips stubby screwdriver •An assortment of modular plugs •RJ-45 color caps •Plastic storage case

MCM Part #	ONLY
22-16304	$109.00



IDEAL

RJ-45/11 Telcom Termination Kit

This high quality **Kit Includes:** •Telemaster™ multi-functional cut, strip, and crimp tool •15 pieces of 4-position, RJ-11 stranded modular plugs •15 pieces of 6-position, RJ-11 stranded modular plugs •15 pieces of 8-position, RJ-45 stranded modular plugs •Crimp tool is made of steel for durability and dependability •Deluxe blow molded case

MCM Part #	ONLY
22-5240	$84.99

SARGENT

HS5030 CATV Holster Set



The HS5030 CATV Holster Set **Includes:** •1098 CT compression tool designed for compressing Snap-N-Seal connectors •8700 ES Stripping Tool with replaceable blade cartridge for RG-59/6 cable •Canvas storage pouch

MCM Part #	Mfr. #	ONLY
22-3415	HS5030	$79.99

KLEIN TOOLS
for Professionals... since 1857

NEW!

Coax Installer Starter Kit



•Installer tool kit contains the tools needed to prepare and connect "F" connectors •Durable nylon tool pouch with belt loop is designed to hold "F" connector installation tools, plus an extra pocket for a screwdriver or flashlight •Closeable pocket can hold up to 25 compression connectors •Includes a multi-cable cutter, radial cartridge stripper and compression crimper •Mfr. #VDV012-811

MCM Part #	ONLY
22-18250	$59.99

KLEIN TOOLS
for Professionals... since 1857

LAN Installer Starter Kit for Modular Cables



NEW!

•Installer tool kit contains the tools needed to prepare, connect and test modular cables •Durable nylon tool pouch with belt loop is designed to hold modular plug installation tools, plus an extra pocket for a screwdriver or flashlight •Closeable pocket can hold up to 25 RJ45 plugs •Includes stainless steel scissors, ratcheting modular cutter/crimper/stripper, LAN Scout Jr. tester and a marker •Mfr. #VDV026-812

MCM Part #	ONLY
22-18255	$99.99

KLEIN TOOLS
for Professionals... since 1857

LAN Installer Starter Kit for Punchdown Terminal Blocks



NEW!

•Installer tool kit contains the tools needed to prepare and connect 66 and 110 type punchdwon terminal blocks •Durable nylon tool pouch with belt loop is designed to hold punchdown installation tools, plus two extra pockets for a screwdriver and flashlight •Includes electricians scissors, punchdown multi-tool, 110 blade, 66/110 combo blade and a marker •Mfr. #VDV027-8132

MCM Part #	ONLY
22-18260	$99.99

Insulated Tool Kits

Five Piece VDE Took Kit



NEW!

•Each tool in this five piece set has been individually tested and rated for safe working up to 1000V •Handles and insulation have been molded on for durability •Blades constructed of CRM-72 tool steel •Super hardened and tempered for long life and high performance •Includes 3.5, 4.5mm slotted screwdrivers, #1, #2 Phillips screwdrivers and 6.3" diagonal cutters stored in a zippered carrying case •Mfr. #32866

MCM Part #	ONLY
22-19555	$69.99

Nine Piece Industrial VDE Plier and Cutter Set

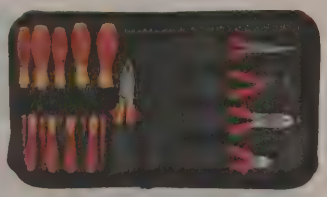


NEW!

•Professional quality tool set feature an industrial brushed finish and ergonomic insulated cushion grips rated for safe working up to 1000V •Made from high quality forged C70 premium tool steel •Induction hardened cutting edges and jaws •Heavy duty dynamic high performance joints •Each tool is individually tested for insulation integrity **Includes:** •9" lineman pliers with crimper •8" lineman combo pliers •6.3" long nose pliers •8" long nose pliers •6.3" diagonal cutters •8" diagonal cutters •6.3" stripping pliers •7" crimping pliers •8" cable cutter •Mfr. #32999

MCM Part #	ONLY
22-19035	$300.02

14 Piece Insulated Tool Kit



•Individually tested tools certified to 1000V •German precision machined for an exact fit **Kit Includes:** •Long nose pliers 8" •Lineman's combination pliers 9" •High leverage diagonal cutter 8" •Stripping pliers 6.5" •Side cutter 6.5" •Insulated screwdrivers •Slotted: 5/64, 3/32, 1/8, 3/16, 5/16,1/4 •Phillips: #0, #1, #2 •Tool box

MCM Part #	ONLY
32895	$347.65

VDE Screwdriver Set with Side Cutter



•This VDE tool set is safe for use up to 1000VAC/1500VDC •Tools come in a handy zippered case for easy storage and transport **Includes:** •3.0 x 100, 4.5 x 125 and 5.5 x 125mm slotted screwdrivers •PH1 x 80 and PH2 x 100mm screwdrivers •6" diagonal cutter

MCM Part #	ONLY
22-14345	$36.99

Pro'sKit® Ten Piece Insulated Tool Kit



•Ten piece insulated set includes: 2.5, 4, 5, and 6mm slotted screwdrivers; #0, #1, and #2 Phillips screwdrivers; 6" side cutter; 6" long nose pliers; 6" combination pliers •Shafts insulated to 1KV •Includes canvas zipper case

MCM Part #	ONLY
22-7380	$58.99

Hammers and Mallets

Three Piece Dead Blow Hammer Set



NEW!

•Dead blow hammers have an all steel body for durability and an anti-vibration ergonomic grip for comfort •Filled with environmentally safe steel shot •Polyurethane faces are easy to replace and economical since you don't have to replace the entire hammer •Includes 19, 26 and 40 oz. hammers •Mfr. #80290

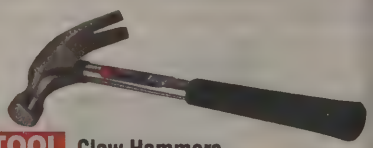
MCM Part #	ONLY
22-18660	$123.54



STANLEY Curved Claw Fiberglass Hammers

•Shock and vibration absorbent fiberglass handle provides comfort during prolonged use •Bright yellow finish makes tool highly visible at the job site •Textured rubber ensures a comfortable, secure grip •Heat treated and rim tempered for durability

MCM Part #	Description	ONLY
22-15745	16 oz. claw hammer	$11.99
22-15750	20 oz. claw hammer	9.99



DURATOOL Claw Hammers

•Claw hammers feature a tubular steel handle for long lasting use •Curved claw for pulling nails •Vinyl wrapped handle for a sure grip

MCM Part #	Weight	ONLY
22-13950	8 oz.	$3.79
22-13955	10 oz.	5.49



DURATOOL Claw Hammer

•This hammer features a one-piece construction, solid steel shank, and a well-balanced design with a comfortable, nonslip rubber handle •Meets ANSI specifications

MCM Part #	Mfr. #	Weight	ONLY
22-11110	D00089	16 oz.	$9.99
22-11111	D00090	20 oz.	7.99



DURATOOL
32 oz. Rubber Mallet
•Rubber mallet with a sturdy wooden handle is used for striking a variety of surfaces •Solid rubber head •Weight 32 oz.

MCM Part #	ONLY
22-13960	$2.59



DURATOOL
Hobby Hammer
•Small, easy to handle hammer with twin heads •Brass head offers a soft metal alloy to prevent marring or sparking against other metals •Nylon head offers a gentler solution for wood or plastic parts •9½" Length

MCM Part #	ONLY
21-13865	$3.99



DURATOOL
Brass Hammer
•Brass head offers a soft metal alloy to prevent marring or sparking against other metals •Sturdy metal handle with textured grip •10" length

MCM Part #	ONLY
21-13870	$6.99

Prying Tools



Crescent®
Code Red™ Adjustable Pry Bars
•Adjustable jaws at one end allow these pry bars to be used to pry, grip boards, hammer and pull nails •Wide standard pry bar at one end for general prying •Laser etching for precision adjustments •Gripping teeth for added leverage •Ergonomic handle provides a comfort grip and minimizes vibrations

MCM Part #	Mfr. #	Length	ONLY
96-3095	DB16	16"	$30.89
96-3100	DB24	24"	38.09



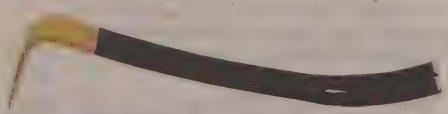
Crescent®
Code Red™ Indexing Pry Bars
•With the push of a button these intuitive pry bars offer a 14 position head for a wide range of applications •Ideal for tile or sub floor removal, easy over head work, general prying and much more •Integrated striking plate allows for extra persuasion when needed

MCM Part #	Mfr. #	Length	ONLY
96-3085	DB18X	18"	$25.99
96-3090	DB30X	30"	30.99



KLEIN TOOLS for Professionals... since 1857™ NEW!
18" Pry Bar
•Used for prying, separating flanges and aligning holes •Made of tough high-tensile carbon manganese steel •Thin, finely ground curved chisel end for ease of entry between surfaces •Forged, not turned long tapered point for maximum strength •Hexagon profile for greater control •Correctly heat treated to best suit product application •Mfr. #5PRBP45016

MCM Part #	ONLY
22-18445	$34.99



STANLEY
12" Wonderbar® Pry Bar
•This pry bar is made of drop forged, heat treated, high-carbon steel for increased strength and durability •Contoured bar makes pulling nails, prying, lifting and scraping easier •Polished and beveled cutting edges •Beveled nail slot at both ends •Powder-coated finish •Blade width: 1¾" •Length: 12⅜" •Mfr. #55-515

MCM Part #	ONLY
22-13230	$7.99



DURATOOL
24" Wrecking Pry Bar
•This steel wrecking bar is excellent for demolition jobs, pulling nails, spikes, and doubles as a crowbar or wedge •Length: 24" •Stock size: ¾" •Stock shape: Hex •Tip type: Claw •Weight: 3.5 lbs.

MCM Part #	ONLY
22-11115	$6.99



RATED ★★★★★ GRIP
Upholstery Pry Tool Set
•Ideal for removing trim and emblems in automotives or disassembly work on electronics without damaging delicate surfaces •Made of high impact nylon •Includes straight wedges, v-notch, and pointed prying pieces

MCM Part #	ONLY
22-9834	$5.99



GRIP
Five Piece Door Panel Tool Set
•Used to remove door panels and other interior trim from a variety of surfaces •Tools feature wide blades which reduce risk of damage to panel during removal •Blades are made of heat-treated, stainless steel for durability •Handles are made of double injected rubber for a secure grip •Hanging hole for easy storage •Includes three door panel tools and two trim tools •Mfr. #22075

MCM Part #	ONLY
22-13575	$14.99



GRIP
Door Upholstery Remover
•Use for easy removal of door panel clips without damaging the interior finish of the vehicle •Specially designed pry bar grabs the plastic fasteners preventing damage to the clips •Heat treated steel blade •9" length •Mfr. #22065

MCM Part #	ONLY
22-10915	$2.99



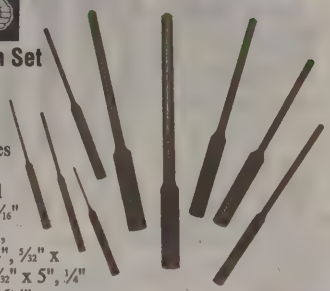
3M RATED ★★★★★
Static Safe Probe Tool
•Superior strength glass-filled nylon for durability •Cone shaped, pointed tip to form leads and probe parts •Screwdriver shaped blade to spudge solder joints flat and prying cases •Wire notch to chase wires and leads •ESD safe

MCM Part #	(1-2)	(3-up)
108-4054	$1.69	$1.62

Nail Punches

GRIP

Roll Pin Punch Set



•Nine piece set for removing pins in mechanical pieces •Drop forged, heat treated steel •Includes sizes: 1/16" x 2 3/4", 3/4" x 3 1/4", 5/32" x 3 1/2", 1/8" x 4", 3/32" x 4 1/2", 3/16" x 4 3/4", 7/32" x 5", 1/4" x 5 1/2", and 9/16" x 6 1/4"

MCM Part #	ONLY
22-10400	$9.99

GRIP

Three Piece Nail Punch Set



•Used for a smooth, professional finish to your projects by setting nails and brads •Heat treated, black oxide finished alloy steel •Rubber grip with knurled body for a secure grip •Plastic storage rack included •Point sizes: 1/32", 1/16", 3/32"

MCM Part #	ONLY
22-13065	$4.99

Hole and Center Punches

GENERAL NEW!

Automatic Steel Center Punch



•Used for punching, marking, scribing or as a starter for drilling or nailing screw holes •Works with heavy-duty metals or wood and thin-walled tubing •One-hand spring impact operation, no hammer needed •Adjustable tension for light or heavy markings •Black oxide finish resists rust •All steel body •Replaceable steel point

MCM Part #	Mfr. #	Description	ONLY
22-17238	79	Center punch	$19.99
22-17240	79P/2	Replacement points – 2 pack	5.99

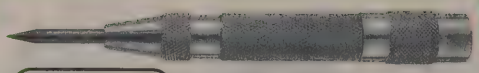


GENERAL NEW!

Pocket Sized Automatic Center Punch

•Pencil-sized center punch features a pocket clip and protective cap for easy transport and storage •Hardened steel point and spring impact drive provides accurate punches in metal or wood •One-hand spring impact operation •Spring tension adjusts for light or heavy markings •Lightweight aluminum body with durable alloy steel parts •Mfr. #87

MCM Part #	ONLY
22-17242	$13.99



GENERAL NEW!

Automatic Utility Center Punch

•Lightweight aluminum center punch with hardened steel point is useful for punching, marking and scribing on various metals and woods •Impact adjustable for light or heavy duty applications •One-hand spring impact operation •Mfr. #70079

MCM Part #	ONLY
22-17244	$11.99

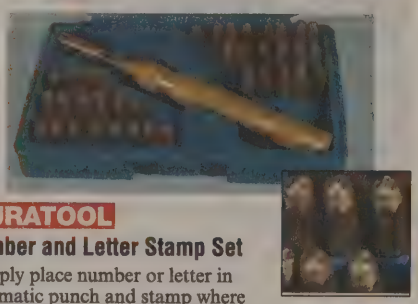
DURATOOL

Leather Hole Punch



•Leather punch set used for punching various sized holes in leather •Rotating wheel to select punch size •Hollow sizes: 2, 2.5, 3, 3.5, 4, 4.5mm

MCM Part #	ONLY
22-13985	$4.99



DURATOOL

Number and Letter Stamp Set

•Simply place number or letter in automatic punch and stamp where needed •Ideal for security marking on personal belongings •Includes A~Z, 0~9, ampersand, and pointed stamps •Size of numbers and letters: 1/8" •Includes blow molded storage case

MCM Part #	ONLY
22-9976	$3.99



DURATOOL

Automatic Center Punch

•Automatic spring-based mechanism, no hammer needed •Knurled brass handle and hardened tip for instant marking •5" length

MCM Part #	ONLY
22-10026	$3.99

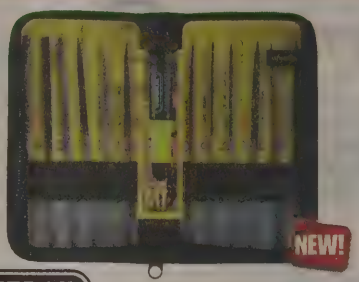


General® Automatic Center Punches

•Replaceable threaded steel points •Adjustable for light or heavy markings •Available in two different sizes: Standard and pocket

Fig.	MCM Part #	Description	ONLY
A	22-3192	Standard center punch	$27.49
-	22-3193	Replaceable point for #22-3192	3.99
B	22-3194	Pocket center punch	11.99

Files

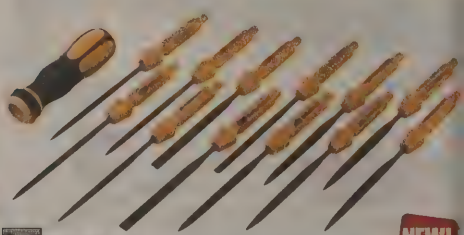


GENERAL NEW!

12 Piece Needle File Set

•12 piece set is ideal for hobbyists, craftsmen, jewelers and tool and die makers •Made from Chromium alloy steel, machined into various shapes for various applications •Versa-Grip handle with locking screw chuck •Files have knurled handle to be used with or without handle •Overall length: 5 1/2" •Diameter 1/8" File types: •Warding (Flat) •Square •Crossing •Round •Oval •Half round •Equalling •Knife •Barrette •Slitting •Joint round edge •Three square •Mfr. #707475

MCM Part #	ONLY
22-17352	$19.99



TITAN NEW!

13 Piece Mini File Set

•Mini file set includes 12 popular file sizes for a variety of precision applications •Made of high-strength carbon steel •Ergonomic, interchangeable handle with quick-change feature •Nylon storage pouch for transport and protection of files •Contents: Flat, flat-point, square, triangle, knife type, barette, feather edge, round, half round, oval, crossing and round edge files

MCM Part #	ONLY
22-15290	$31.99



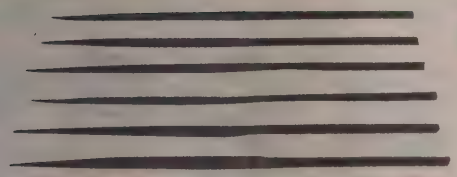


STANLEY

6" Surform® Pocket Plane

•Ideal for end-grain work, sheetrocking and smoothing edges of laminates •Designed for one-handed use •Made of a metallic gray, die-cast alloy body •Includes a replaceable fine cut blade and a thumbscrew blade tension for quick blade replacement •Width: 1 5/8" •Length: 6"

MCM Part #	Mfr. #	Description	ONLY
22-13240	21-399	6" pocket plane	$5.99
22-13242	21-398	Replacement blade	3.99



DURATOOL Needle File Set

NEW!

•Precision milled filing teeth •Premium steel for long tool life •Great for wire work, grinding rough edges, smoothing uneven holes, and more. •5.5" length •Includes storage pouch

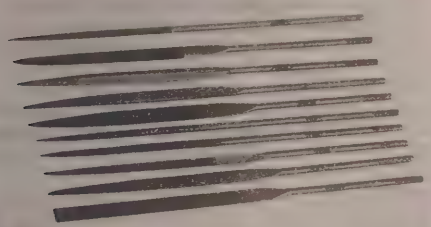
MCM Part #	ONLY
21-13930	$8.99



DURATOOL Eight Piece Needle File Set

•5½" needle files have moulded handles for comfort during use •Set includes eight different tips ideal for a variety of precision filing applications •Set comes in a convenient carrying case •Includes hand, round, half-round, triangle, square, flat, knife and barrette tips

MCM Part #	ONLY
22-16348	$5.99



DURATOOL Ten Piece Needle File Set

•Perfect for doing all precision filing jobs. The files are 5½" long and include the following types: Flat parallel, flat taper, round, half-round, knife, square, tree square, crossing, oval and barrette •Pocket-size storage pouch included •Mfr. #D00149

MCM Part #	ONLY
22-11113	$3.79



DURATOOL Six Piece Needle File Set

•Contains a variety of different sized needle files for various filing applications •Cushion grips for comfort •Set comes in a plastic carrying case •Contains a flat taper, half round, three square, square, round and flat parallel file •Size 3 x 140mm

MCM Part #	ONLY
22-14515	$3.79

Burnishing Tools



JONARD INDUSTRIES CORP Economy Burnisher

•Used for industrial and general type contacts •Flexible and nonresidual •Leaves no grit or dust and will not affect contact points •Protective plastic insulated handles for working on live contacts •.007" thick

MCM Part #	Qty.	Type	Dimensions (W) x (L)	ONLY
22-1235	3	Fine contacts	3/16" x 3½"	$6.99

RATED ★★★★★



Burnishing Tools

•Excellent for removing oxidation from switches, relay contacts, etc •Ultra fine grade •.012" thick •Available in two widths

Fig.	MCM Part #	Width	(ea.)	(2-4)
A	22-910	.120"	$4.99	$4.54
B	22-915	.250"	3.99	3.77



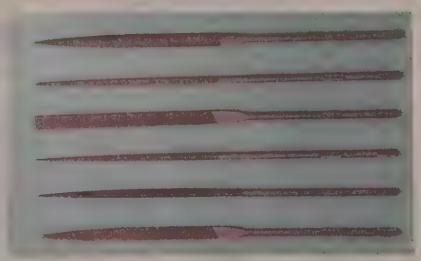
DURATOOL Fiberglass Brush

NEW!

•Fiberglass cleaning medium is great for cleaning off corroded contacts and rusted parts •Twist cap extends length •⅛" cleaning head width •1¼" cleaning head length •4¾" overall length

MCM Part #	ONLY
21-13835	$3.99

Chisels



Nicholson 5½" Mini File Set

•Set contains six miniature files •Fine cut for intricate work •Shapes include: Equaling, half round, flat, round, square and three square •Convenient vinyl case for storage •Made in USA

MCM Part #	(set)	(2-4 sets)	(5 sets-up)
22-1440	$34.49	$33.22	$30.30

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder



DURATOOL 16 Piece Mechanics Punch and Chisel Set

•A variety of punches and chisels made of heat treated steel **Includes:** •5 Pin Punches: 2mm x 108mm (3/32" x 4¼"), 3mm x 120mm (⅛" x 4¼"), 4mm x 127mm (3/32" x 5"), 5mm x 133mm (3/16" x 5¼"), 6mm x 146mm (¼" x 5¾"), •5 Taper Punches: 2mm x 133mm (3/32" x 4¼"), 3mm x 146mm (⅛" x 5¾"), 4mm x 150mm (3/32" x 6"), 5mm x 158mm (3/16" x 6¼"), 6mm x 170mm (¼" x 6¾") •3 Cold Chisels : 9.5mm x 140mm (⅛" x 5½"), 12.5mm x 150mm (½" x 6"), 16mm x 165mm (⅜" x 6½"), •2 Center Punches: 3mm x 125mm (⅛" x 5"), 5mm x 150mm (3/16" x 6") •Chisel Punch

MCM Part #	ONLY
22-16174	$9.99



DURATOOL Four Piece Wood Chisel Set

•Contains four unique sizes for a variety of applications •Blades are precision ground, drop forged and heat treated for durability •Plastic handles •Sizes: 12, 19, 25, and 32mm

MCM Part #	ONLY
22-14465	$7.99



DEWALT Wood Chisel Set

•Hardened, tempered chrome carbon-steel blade for edge retention •Hardened strike cap for durability •Blade lacquered for corrosion protection •Ergonomically designed bi-material handle for comfort and protection •Four piece set

MCM Part #	ONLY
22-17018	$34.99

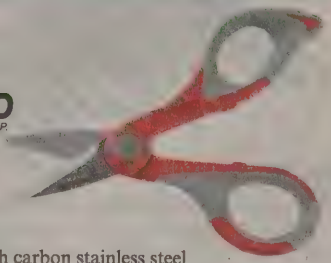


DEWALT Side Strike Chisel

•Cutting edge on side of blade for demolition work, also allows the chisel to double as a scraper •Hardened strike cap and patented large side strike surface for durability •Serrated cutting edge •Hardened, tempered carbon chrome steel blade for edge retention •Curved bi-material handle for comfort and protection

MCM Part #	ONLY
22-17020	$10.99

Electrician Scissors

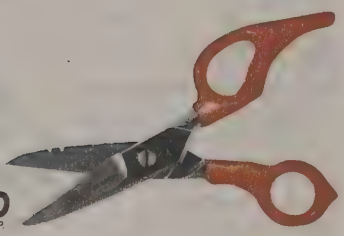


JONARD INDUSTRIES CORP.

Ergonomic Fiber Optic Kevlar® Cutter

•Made of high carbon stainless steel blades designed to cut Kevlar®, cabling insulation, cable ties, tape and other material •Ergonomic handles for user comfort •Adjustable joint screw under a protective cap •Serrated blades •Sharp and durable blades •Length: 6" •Mfr. #JIC-186

MCM Part #	ONLY
22-11855	$12.99

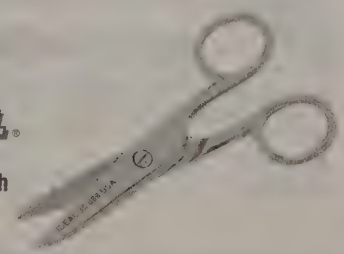


JONARD INDUSTRIES CORP.

Ergonomic Electrician Scissors

•Scissors are made of high carbon steel put through a special hardening process for greater durability making them ideal for heavy duty use •Nickel plated for a professional look •Notched to strip 19 and 23 AWG wire •Serrated blade to grip material •Ergonomic handles for user comfort •Scraper and file on the back of blade •Mfr. #ES-1964ERG

MCM Part #	ONLY
22-11865	$12.99



IDEAL®

Electrician's Scissors with Stripping Notches

Reliable, multi-purpose electrician's scissors are designed for use in telephone and electrical service applications. Scissors cut up to 16AWG solid and 12AWG stranded wire. Scissors operate smoothly and have a serrated surface on the black blade edge to clean wire. Cutting edges remain sharp after repeated use. Overall length: 5". Length of cut: 1⅞". Made in USA. Stripping notches strip 19 and 23AWG wire and have serrations for non-slip wire cutting.

MCM Part #	ONLY
22-6265	$15.99

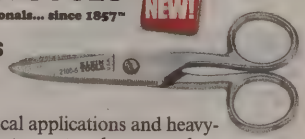


DURATOOL

Electricians Scissors

•These scissors have sharp edges useful for cutting fiber optic cables •Stainless steel blades •Durable handles provide a comfort grip •Length: 5½"

MCM Part #	ONLY
22-16306	$5.99



KLEIN TOOLS for Professionals... since 1857™ NEW!

5¼" Electricians Scissors

•Designed for telecom and electrical applications and heavy-duty use •Made of strong, tough tempered steel •Nickel-plated finish resists corrosion •Scraper and file on outside of both blades •Screw hinge permits adjustments •Mfr. #2100-5

MCM Part #	ONLY
22-18115	$16.99



KLEIN TOOLS for Professionals... since 1857™ MADE IN USA

Stainless Electrician Free-Fall Snip

•Stainless steel blades to maintain blade durability and sharpness •Blade is fully serrated for non-slip cutting action •Free-fall snip feature for ease of use •Cuts 19AWG and 23AWG wire •Extended handle provides comfort and cutting leverage for wire cutting applications •56 HRC rating •Mfr. #2100-8

MCM Part #	ONLY
22-10500	$24.99



PLATINUM TOOLS

5" Scissor-Run Electrician's Scissors

•These scissors feature a smooth cutting action and scissor run design ideal for cutting Kevlar®, foil and wire •Cuts solid wire up to 16AWG and stranded wire up to 12AWG •Stripping notches for 19 and 23AWG wire •Full serrated bottom blade for non-slip cutting •Scraper and file on backside of blades •Inside blade is chrome plated for rust protection •Easily re-sharpens and holds cutting edge •Screw allows for easy adjustment •#22-16430 is a kit which includes the 10517 scissors, a 6" cable splicer's knife and a leather pouch

MCM Part #	Mfr. #	Description	ONLY
22-16420	10517C	Scissors	$15.99
22-16430	10522C	Scissors kit	35.67

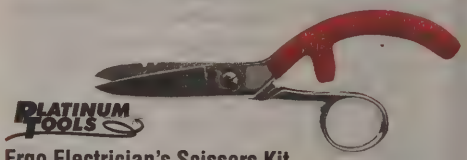


PLATINUM TOOLS

5" Free-Fall Telecom Scissors/Snips

•These scissors feature a free-fall design allowing fingertip cuts making it ideal for telecommunication applications •Cuts solid wire up to 16AWG and stranded wire up to 12AWG •Stripping notches for 19 and 23AWG wire •Full serrated bottom blade for non-slip cutting •Scraper and file on backside of blades •Inside blade is chrome plated for rust protection •Easily re-sharpens and holds cutting edge •Screw allows for easy adjustment •#22-16432 is a kit which includes the 10518 scissors, a 6" cable splicer's knife and a leather pouch

MCM Part #	Mfr. #	Description	ONLY
22-16422	10518C	Scissors/snips	$15.99
22-16432	10523C	Scissors/snips kit	37.99



PLATINUM TOOLS

Ergo Electrician's Scissors Kit

•These scissors feature a true ergonomic design that will feel like it was custom made for you •Cushioned non-slip handle adds extra leverage for easy cutting •Cuts solid wire up to 16AWG and stranded wire up to 12AWG •Stripping notches for 19 and 23AWG wire •Free-fall design •Full serrated bottom blade for non-slip cutting •Scraper and file on backside of blades •Made of double plated chrome over nickel •Kit includes the 10515 scissors, a 6" cable splicer's knife and a leather pouch •Mfr. #10524C

MCM Part #	ONLY
22-16434	$39.99

Scissors



ProsKit® All Purpose Snip

•Cut cloth, carpet, linoleum, leather, cardboard, tin plate, paper, branches, foam rubber and more •Micro tip for precision cuts •Stainless steel spring and blades resist rust and corrosion •Positive safety latch

MCM Part #	ONLY
22-10185	$5.59

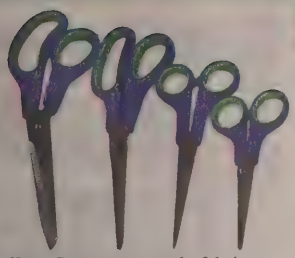


NEW!

DURATOOL Precision Scissors

•Precision stainless steel scissors for threads and super-fine cuts •⅜" blades

MCM Part #	ONLY
21-13925	$9.99



Four Piece Stainless Steel Scissor Set

•Ideal for various cutting applications around the home or office •Cuts paper, mesh, fabric, rope and more •Blades clean up easy and resist corrosion •Double grip TPR handle for comfortable and secure grip •Includes 10", 8½", 7" and 5½" scissors

MCM Part #	ONLY
22-15880	$6.99



Wiss® 10" Shop Shear

•Cuts cardboard, industrial fabrics, upholstery, rubber, screen, leather, and more •Stainless steel blades for corrosion resistance •Safety point •Handy rope notch in lower blade •High leverage, comfort grip for right and left hand use

MCM Part #	ONLY
95-2210	$14.99



DURATOOL 8" Multi Purpose Scissors

•General purpose scissors suitable for cutting paper, vinyl, leather etc. •Plastic handle with stainless steel cutting blades

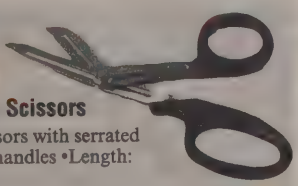
MCM Part #	ONLY
22-16162	$2.99



All Purpose Scissors

•Heavy-duty scissors cut everything from paper to 18 gauge steel sheet metal •Made of stainless steel •Right-handed

MCM Part #	(ea.)	(2-4)	(5-up)
22-970	$2.99	$2.79	$2.57



DURATOOL General Purpose Scissors

•Stainless steel scissors with serrated blades and plastic handles •Length: 7.5"

MCM Part #	ONLY
22-16164	$2.99

Snips



Wiss® Multi Master™ Tin Snips

Durable high quality tool combines the long cut of tinners snips with the strength of compound action. Serrated jaws are great for making long, fast cuts in several types of material including paper, plastic, sheet metal, aluminum, vinyl siding and screening. Compound action multiplies the force of the hand by five times. Cuts up to 20 gauge steel.

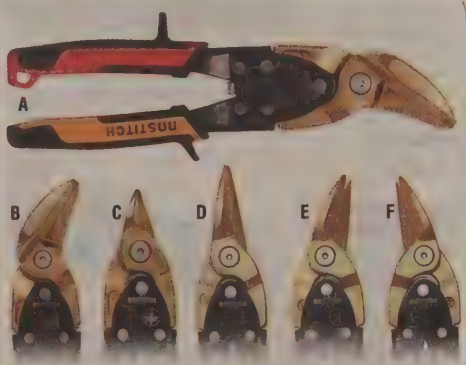
MCM Part #	Mfr. #	(ea.)	(2-4)	(5-up)
96-555	M300	$18.19	$16.30	$15.48



Wiss® Straight Tin Snip

•Nonslip serrated jaws •Vinyl grips for control, safety and comfort •Convenient, protective safety latch •Cuts straight or wide curves up to 18 gauge steel

MCM Part #	(ea.)	(2-4)	(5-up)
22-1450	$17.99	$17.19	$16.49



STANLEY 10" Bostitch® Aviation Snips

•These snips offer Titanium Nitride coated blades to reduce wear and extend blade life •Serrated cutting blade provides a sturdy bite and prevents slippage •Custom designed fasteners ensures blades never need tightened or re-adjusted •Blades made of durable forged chrome molybdenum steel •Single handed operation •Tempered for safety and heat treated for durability

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-13200	14-250	Offset left	$12.49
B	22-13202	14-251	Offset right	12.49
C	22-13204	14-252	Bull dog	12.99
D	22-13206	14-255	Straight	11.95
E	22-13208	14-256	Left	11.99
F	22-13210	14-257	Right	11.99



DURATOOL 10" Aviation Tin Snips

•These aviation tin snips have specially strengthened, serrated jaws for extra grip and pull through •Made of chrome vanadium steel •Non-slip, spring loaded handles to reduce user fatigue •Manual locking catch reduces the risk of injury when cutters are not in use •Length: 10"

MCM Part #	ONLY
22-14480	$1.99



DURATOOL Nibbling Tool

•Used to make square holes in metal surfaces, plastics, aluminum and other surfaces •Ideal for placing fuse holders, switches and other connections •Almost any size or shape hole can be cut starting with a ⅜" hole •Length: 7"

MCM Part #	ONLY
22-16298	$7.99



Metal Nibbler

An expert quality hand nibbler for cleanly cutting a wide variety of materials without bending or distortion. The interchangeable cutters have accurately ground, very sharp edges. The spring loaded handles are coated and have slip guards for added safety. The nibbler cuts sheet steel up to 1.2mm thick and laminated products and plastics up to 2mm thick. The nibbler is 10" in length.

MCM Part #	ONLY
TL00873	$15.99

Utility Knives



DEWALT Retractable Utility Knife

•Rugged metal body for prolonged tool life •Rapid load™ blade changing system for quick blade changes •Blade storage for convenient access to new blades •Retractable blade offers variable cut depth •Dual material handle for improved grip and control •Lockable blade •Handle length: 6.75"

MCM Part #	ONLY
22-17014	$11.99

DEWALT

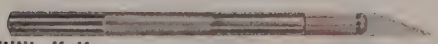
Heavy-Duty Utility Blades



•Grinding Geometry offers an edge that is 35% sharper performance for accurate cuts from the start of work •Specially Heat-Treated Blades that are 20% stronger durability means less blade changes •Induction-Hardened Cutting Edge allows 75% longer cutting for longer blade life •75 piece pack

MCM Part #	ONLY
22-17016	$14.99

Utility Knife



•General purpose knife •Lightweight, yet sturdy enough for production work •Uses standard blades •⅛" diameter •Replacement blades available (#22-1035) •One blade included

MCM Part #	(ea.)	(2-4)	(5-up)
22-390	$2.49	$2.32	$2.07

MCM Part #	Description	ONLY
22-1035	Replacement blades, 5/pkg.	$1.49

Snap Off Utility Knives



•A pack of eight plastic utility knives with transparent housing and fully retractable, snap off blades

MCM Part #	ONLY
22-16158	$1.99



Retractable Utility Knife

•Blue enamel finish •Five blades included

MCM Part #	(ea.)	(2-4)	(5-up)
22-825	$2.99	$2.44	$2.34

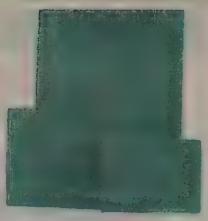
Compass Cutter



•Designed for cutting circles in rubber, gasket material, leather, film, paper and vinyl •These cutters can create circles from 10~150mm (dia.) •Includes six spare blades and two spare pencil leads

MCM Part #	ONLY
22-14490	$2.69

Self-Healing Cutting Mats



•Helps preserve the life of knife blades and protects desks, table and benchtop surfaces •Non-slip surface remains smooth for thousands of cuts •1cm scale

MCM Part #	Dimensions	ONLY
22-14500	11.8" x 8.66"	$2.99
22-14505	17.7" x 11.8"	5.29
22-14510	23.6" x 17.7"	9.49

PRO-ELEC

Guillotine Style Trimmer



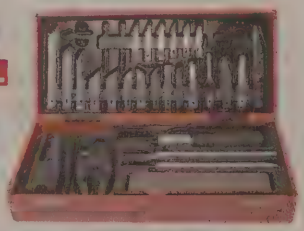
•Sturdy metal base and pre-printed guides help provide accurate and precise cuts •Ideal for cutting cards, photos and paper •Manual positioning •Cuts up to eight sheets at a time •A4 size paper cutter •Max trimming width: 13" •Dimensions: 15 ¾" (L) x 8" (W) x 2" (D)

MCM Part #	ONLY
21-11170	$14.99

RATED

DURATOOL

35 Piece Hobby Knife Set

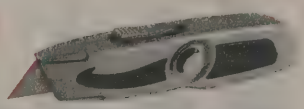


A complete hobby knife kit that includes three handles, a mini wood plane, edge adapter, sanding block, blade handling tweezers, 25 different blades, and three scratch awls. All pieces are organized and easy to select in a latching hard-plastic case.

MCM Part #	ONLY
22-9752	$12.99

DURATOOL

Retractable Utility Knife

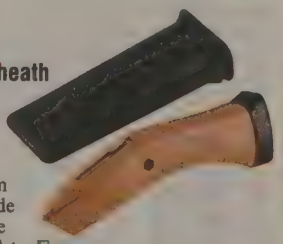


•This utility knife features a three position retractable blade •Ergonomically designed handle for prolonged use •Cast metal construction •Easy tool free blade change •Length: 6"

MCM Part #	ONLY
22-14030	$2.99

DURATOOL

Utility Knife with Sheath

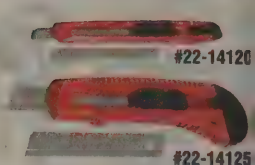


•Utility knife with an ergonomically designed handle for maximum comfort •Efficient for minimum user fatigue •Easy blade change •Includes spare blade and a plastic holster

MCM Part #	ONLY
22-16160	$3.99

DURATOOL

Craft Knives

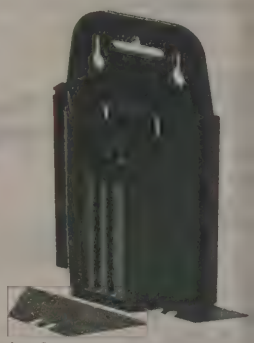


•Handy craft knives are ideal for projects and applications around the house, at the office or in the shop •Used for cutting, scoring, scraping and much more •Razor sharp blade with snap-off sections •Fullyretractable into the plastic handle and can be locked into position •Each knife includes a spare blade

MCM Part #	Size	ONLY
22-14120	Small	$0.49
22-14125	Large	0.99

DURATOOL

100 Pack Stainless Steel Razor Blades with Dispenser

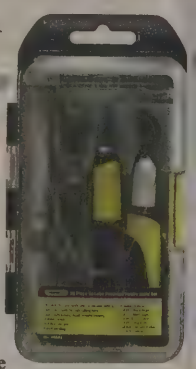


•Never be stuck without a replacement blade again. This 100 pack of replacement utility knife blades dispenses blades one at a time and can be conveniently mounted to most surfaces •Blades fit most standard utility knives •Precision-honed edge for consistent cutting life •Manufactured from carbon steel •Mfr. #D00285

MCM Part #	ONLY
22-11096	$4.99



GENERAL NEW!

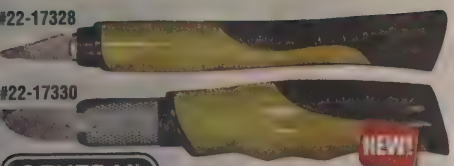


22 Piece Tri-Lobe Precision Hobby Knife Set

•Designed for precision cutting, carving and scraping on a variety of materials •Tri-Lobe ergonomic handle provides maximum grip control and accuracy •Rounded handle fits snugly in palm for added leverage •Heavy-duty locking screw chuck holds blades securely in place **Includes:** •Precision knife handle •Heavy-duty knife handle •20 assorted blades •Protective hard case •Mfr. #95622

MCM Part #	ONLY
22-17326	$11.99

RATE A PRODUCT
or write a product review!
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www.mcmelectronics.com



GENERAL

Precision Hobby Knives

•Hobby knives are designed for precision cutting, carving and scraping on a variety of surfaces and materials •Heavy-duty locking screw chuck holds blades securely in place •#22-17328 has a tri-lobe handle for maximum grip and accuracy •22-17330 has a rounded handle that fits snugly in palm for added leverage

MCM Part #	Mfr. #	Description	ONLY
22-17328	90601	Hobby knife with #11 blade	$7.99
22-17330	95602	Heavy-duty hobby knife with #22 blade	7.99



KLEIN TOOLS for Professionals... since 1857™ NEW!

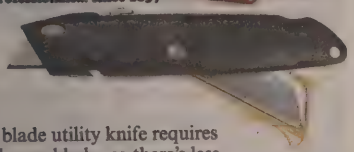
Serrated Duct Knife

•Double edged knife has a regular and serrated edge for a wide range of uses •Ideal for cutting both duct board and flexible duct •Blade made of strong stainless steel •Puncture resistant nylon sheath with belt loop •Cushion-grip handle for comfort •Blade length: 5.5" •Mfr. #DK06

MCM Part #	ONLY
22-18130	$16.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Quick Change Utility Knife



•Retractable blade utility knife requires no tools to change blades so there's less down time •Blade locks in three positions for various applications •Notch in bottom for cutting cord or twine up to ⅛" in diameter •Includes three heavy-duty blades, stored in handle •Length: 6 ⅜" •Mfr. #44105

MCM Part #	ONLY
22-18460	$9.99

KLEIN TOOLS for Professionals... since 1857™

Utility Knife Blade Dispenser NEW!



•Provides a safe and convenient way to store and dispense blades •50 high quality, triple ground blades included •Gauge on dispenser indicates blades remaining •Blades are compatible with all standard utility knives •Mfr. #44103

MCM Part #	ONLY
22-18465	$12.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Auto-Loading Folding Utility Knife

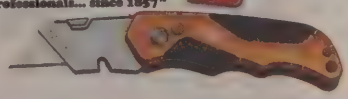


•Retractable utility knife features an auto-loading blade feature for faster and safer blade changes •High quality, triple ground blades stay sharp longer •Rubber grips on handle for improved control and comfort •Heavy-duty durable construction •Internal blade storage includes and holds 3 blades •Mfr. #44130

MCM Part #	ONLY
22-18470	$17.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Folding Utility Knife



•Push button design to easily open and close utility knife •High quality, triple ground blades stay sharp longer •Rubber grips on handle for improved control and comfort •Heavy-duty durable construction •Mfr. #44131

MCM Part #	ONLY
22-18475	$13.99

KLEIN TOOLS for Professionals... since 1857™ NEW!

Klein-Kurve® Retractable Utility Knife



•Klein-Kurve® design for improved comfort and cutting performance •High quality, triple ground blades stay sharp longer •Rubber grips on handle for improved control and comfort •Heavy-duty durable construction •Internal blade storage includes and holds six blades •Mfr. #44133

MCM Part #	ONLY
22-18480	$12.99

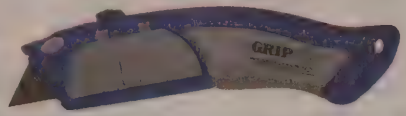
GRIP

100 Piece Standard Sized Utility Blades



•Convenient bench dispenser •100 pieces

MCM Part #	ONLY
22-10395	$11.99



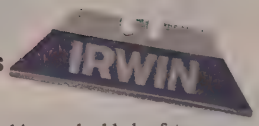
GRIP

Heavy-Duty Auto Change Utility Knife

•Retractable standard sized utility blade •Use to quickly cut boxes, straps, cables, and more •Auto loading mechanism slips the old blade out and new blade in within seconds for safety and convenience •Stores up to five blades (included) in handle reservoir

MCM Part #	ONLY
22-9176	$7.99

IRWIN. Bi-Metal Blue Blades



•Spring steel body delivers superior flexibility to prevent breaking and added safety •High-speed steel cutting edge stays sharp longer than traditional carbon utility blades •Fits most utility knives

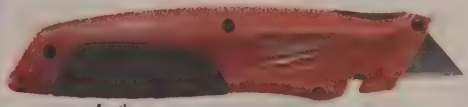
MCM Part #	Qty. per pkg.	(1-4 pkgs.)	(5-9 pkgs.)	(10 pkgs.-up)
22-10112	5	$2.49	$2.24	$2.20
22-10114	50	17.99	17.09	16.41



IRWIN. Bi-Metal Snap Knife

•Auto blade lock automatically prevents blades from being pulled out •Hinged end cap with snap closure swings open for easy reloading •Internal blade storage conveniently holds three extra blades •Stainless steel blade guide •Includes one bi-metal snap blade stick

MCM Part #	Description	(1-4)	(5-9)	(10-up)
22-10116	Snap knife	$7.99	$7.79	$7.48
22-10118	Three-pack bi-metal refills	2.49	2.37	2.27

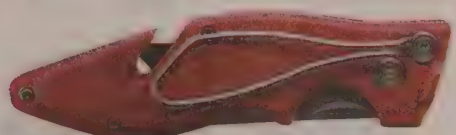


Milwaukee

Sliding Utility Knife

•This utility knife features a side activated slide switch to reduce accidental blade exposure for safety •Rubber over mold provides a firm comfort grip •On board blade storage •Tool free blade change for quick, easy blade changes •Wire stripper for wire up to 10 gauge •Includes five utility blades •Mfr. #48-22-1910

MCM Part #	ONLY
22-14920	$10.99



Milwaukee

Fastback™ Flip Utility Knife

•This utility knife opens three times faster than traditional utility knives using a one handed Fastback™ opening system •Tool free blade change for quick, easy blade changes •Thin design takes up little space and stores easily •Wire stripper for wire up to 10 gauge •Includes five utility blades •Mfr. #48-22-1901

MCM Part #	ONLY
22-14925	$13.99



Pro'sKit® Auto Loading Utility Knife

•Ideal for cutting carpet, cardboard, upholstery, drywall and much more •Automatic blade reload for quick and easy blade changes •Comfortable ergonomic handle with non-slip grip •Blade storage compartment holds up to six blades •Blades included •Length: 6.5"

MCM Part #	ONLY
22-11645	$9.60



Pro'sKit® 30 Piece Deluxe Hobby Knife Kit

•This kit contains everything needed for precision work or fine adjustment work •Three handles included: One basic round handle for fast turning and two convex shaped handles for increased hand-torque •Handles made of a soft, easy-to grip rubber**Includes:** •Three rubber coated handles •23 wood carving steel blades •Two scratch awl blades •Tweezer •Grindstone •Precision jeweler screwdriver •Carrying Case

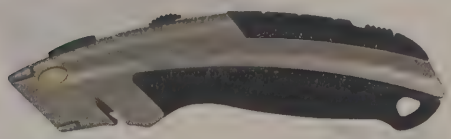
MCM Part #	ONLY
22-11650	$27.60



STANLEY Classic 99® Utility Knife

•A three position retractable blade provides different cutting depths useful for a variety of cutting applications •Interlocking nose holds blade securely for dependability and user safety •Blade storage in handle •Includes three blades •Length: 6"

MCM Part #	ONLY
22-15760	$4.99



STANLEY Contractor Grade™ Quick Blade Change Utility Knife

•Swing out blade storage for easy blade access •Integrated string cutting feature •Furnished with three heavy-duty blades •Large hang hole •Retractable slide •Mfr. #10-788

MCM Part #	ONLY
22-7598	$9.99

TITAN Folding Utility Knives



•Folding utility knife offers quick blade change mechanism for ease of use •Folds compact for easy storage and portability •Folding lock for safety •Belt clip for easy carrying •Includes five extra blades in a handy dispenser

MCM Part #	Color	ONLY
22-15130	Red	$5.99
22-15135	Blue	5.99

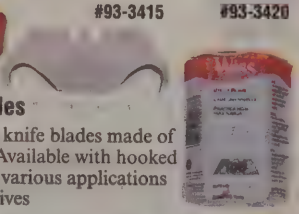


Wiss® Auto-Retracting Utility Knife

NEW!

•Extremely safe utility knife automatically retracts the blade as soon as it loses contact with the material being cut •Reduces workplace injuries while increasing productivity •Quick and easy blade changes •Accepts all standard utility knife blades •Mfr. #WKAR1

MCM Part #	ONLY
96-3410	$10.49



Wiss® Utility Knife Blades

NEW!

#93-3415 #93-3420

•Heavy duty utility knife blades made of high quality steel •Available with hooked or sharp points for various applications •Fit most utility knives

MCM Part #	Mfr. #	Description	ONLY
96-3415	RWK16V	Hook blades – 5 per card	$3.49
96-3420	RWK14D	Sharp blades – 100 per dispenser	20.49



Wiss® Folding Utility Knife

•Blade safely folds into handle for compact size •Quick-change blade release for fast replacement •Blade lock adds safety when open •Rust-free steel design for durability •Convenient belt clip adjusts for left or right hand use •Interchangeable thumb release allows left or right hand use •Soft-grip ergonomic handle design for increased comfort

MCM Part #	Mfr. #	Description	ONLY
96-2260	WKFQ4R	Folding utility knife	$11.99
96-926	RWK-14V	Five pack utility blades	1.39



Xcelite Light-Duty Utility Knife

•Designed for light-duty cutting on paper, wood, and light materials •Comes with fine point blade and protective cover •Replacement blades available in fine point or standard, five pieces per package

MCM Part #	Description	ONLY
96-1189	Light-duty knife	$2.79
96-1190	Fine point blades, 5/pkg.	2.49
96-1191	Standard blades, 5/pkg.	3.49

Scrapers

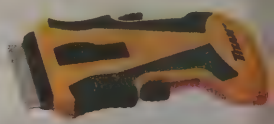
TITAN Mini Razor Scraper



•Perfect for scraping labels, paint, stickers, etc. from a variety of surfaces •TPR comfort sleeve for better grip and more control •Protective cap for safety when not in use •Made of durable polypropylene •Includes an extra thick razor blade nearly twice as thick as standard blades

MCM Part #	ONLY
22-15210	$3.49

TITAN Retractable Mini Razor Scraper



•Safe and easy way to scrape labels, paint, stickers, etc. from a variety of surfaces •Comfort grip for prolonged use and control •Blade retracts when not in use for safety •Made of durable polypropylene •Extra blade storage in handle •Includes an extra thick razor blade nearly twice as thick as standard blades

MCM Part #	ONLY
22-15215	$5.99



Performance Tool® 5 Piece Scraper and Remover Set

•This set contains five different tools that are handy for home projects, work around the shop or industrial soldering applications •Made of durable alloy steel shafts •Strong plastic handles **Includes:** •11" and 8" multi-purpose scrapers •7" radiator hose remover •9" scratch awl •9" cotter pin puller •Mfr. #W235

MCM Part #	ONLY
22-11276	$8.99

Performance Tool® Stainless Steel Scraper



This 1 ¼" scraper can be used for a variety of applications like solder removal, removing gaskets, sealers and other hard to move materials •Rigid stainless steel blade with sharp chisel tip •Ergonomic grip with broad handle provides comfort and control •Mfr. #W9181

MCM Part #	ONLY
22-11280	$3.49

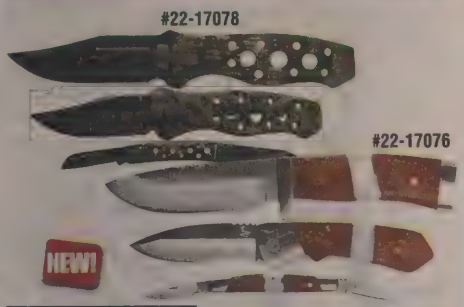


Four Piece Plastic Scraper Set

•Set comes with four different sized scrapers to use on various applications •Used for removing stickers, decals, moldings and other materials from surfaces without damaging paint or finish •One piece molded plastic is strong enough to be used with a hammer for tough removal jobs •Tips can be sharpened to prolong use •Sizes: ¾", 1", 1½" •Mfr. #46098

MCM Part #	ONLY
22-13605	$9.99

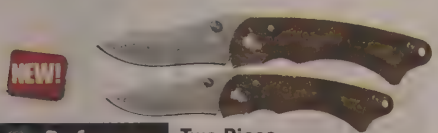
Pocket Knives



Performance Tool® Three Piece Knife Sets

•Three piece knife sets with stainless steel blades for long lasting use •Includes a fixed blade knife with belt sheath, serrated folding knife with belt clip and a two bladestckman knife •Set comes in a lithographed collector's tin for display and storage

MCM Part #	Mfr. #	Description	ONLY
22-17076	W9334	Rosewood handles with bone inlays	$19.99
22-17078	W9335	Aluminum handles with camo finish	19.99



Performance Tool® Two Piece Camo Knife Gift Set

•Knife set includes a 2.5" and 3" knife with stainless steel blades ideal for a variety of uses •Handles are made of high impact resistant ABS •Thumb studs for easy operation •Locking blade release mechanism for safety •2.5" bladed knife has 2.25" overall open length and folds to 3.75" •3" bladed knife has 7.5" overall open length and folds to 4.5" •Mfr. #W9323

MCM Part #	ONLY
22-17080	$19.99



Performance Tool® Tactical Folding Knife

•Suited for mechanics, technicians, campers and hobbyists for a variety of applications •Thumb stud allows for easy one handed operation •Blade lock/release mechanism provides safety •Blade is made of stainless steel and the handle is aluminum skeleton with a tactical black finish •Blade length: 3⅜" •Overall length: 7⅞" •Folded length: 4½" •Belt clip included •Mfr. #W9340

MCM Part #	ONLY
22-13890	$9.89



KLEIN TOOLS for Professionals... since 1857™ Lightweight Lockback Knives

•Drop point blade is AUS 8 stainless-steel hardened to 58-59 Rc •Reversible thumb stud provides easy, one-handed opening •Corrosion restraint handles •Includes removable pocket/belt clip •Made in Japan

Fig.	MCM Part #	Mfr. #	Blade	ONLY
A	22-10520	44001-BLK	2½" drop point	$39.99
B	22-10522	44007	2½" coping	41.99



LEATHERMAN® 25 YEAR LIMITED WARRANTY Pocket Knives

•Featuring Leatherman's patented Blade Launcher, these are the easiest knives you'll ever own •Extra strength glass-filled nylon handles •Removable pocket clip •Locking blades for safety •Thumb stud •Individual features below

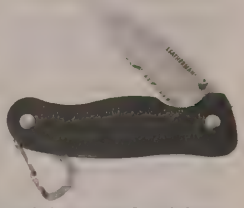
MCM Part #	Knife Mfr. #	Blade Material	Bit Length	Partial Driver	Serration	ONLY
22-10560	C33L	420HC	2.6"			27.55
22-10565	E55Bx	154CM	3.1"	X	X	69.85

ProsKit® Electrician's Knife

•Used for cutting and stripping cable as well as other heavy-duty line work •Blade is made of stainless steel to offer durability •Large curved hawk bill blade •Handle is made of ABS plastic •Length: 7.5"

MCM Part #	ONLY
22-11640	$6.80

LEATHERMAN® Crater® Series Knives



•Crater® series knives are simple, lightweight, quick-to-open knives which are ideal everyday knives handy for a variety of uses •Some knives feature a blade launcher for easy one handed opening •Each knife has 420HC stainless steel drop point knife and a bottle opener/carabiner •Features a 60% glass-filled nylon handle, locking liner, removable pocket clip and a thumb stud •The C33T (MCM #22-13494) has a ¼" slotted screwdriver and a Phillips screwdriver included •The C33B (MCM #22-13496) and C55B (MCM #22-13498) include a bit driver with a Phillips #1-2 and slotted 3/16" bit

MCM Part #	Mfr. #	Blade Launcher	Blade Length	ONLY
22-13490	C33	No	2.6"	$12.99
22-13492	C33L	Yes	2.6"	19.99
22-13494	C33T	Yes	2.6"	29.99

MultiTools

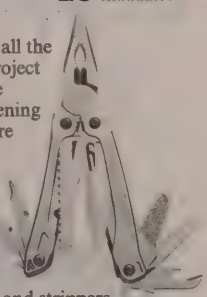
Crescent® Odd Job™ Multi-Tool



•11-in-1 tool is ideal for use at home, in the garage, on the road and much more •Acts as a soft mallet, hammer, utility knife, nail puller, reversible ratchet and includes 6 bits (Phillips, slotted, hex) with in handle storage for various fastening applications •Includes a flexible shaft for accessing tight corners and hard to reach areas •Mfr. #CMT1000

MCM Part #	ONLY
96-3080	$20.49

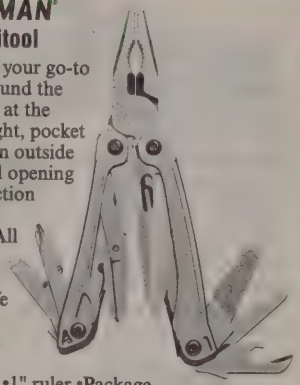
LEATHERMAN® 25 YEAR LIMITED WARRANTY Sidekick™ Multitool



•Versatile pocket-sized tool has all the features you need to get your project done •Handy, outside accessible locking blades for one hand opening and rounded handles for a secure grip •Stainless steel body and handles **Includes:** •Straight and serrated knife •Small and medium screwdriver •Phillips screwdriver •Bottle opener •Can opener •1" ruler •Saw •Spring-action needlenose and regular pliers •Wire cutters and strippers •Wood/metal file •Length: 3.8" closed •Mfr. #831429

MCM Part #	ONLY
22-13435	$29.99

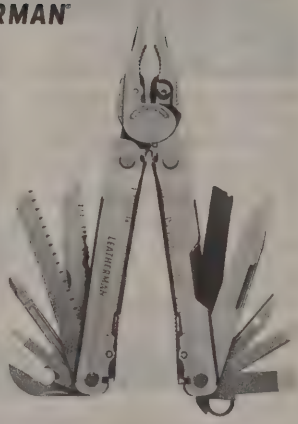
LEATHERMAN
Wingman™ Multitool



•The Wingman™ is your go-to tool for projects around the house, at the job, or at the campsite •Lightweight, pocket sized tool features an outside accessible, one-hand opening blade with spring-action jaws •Stainless steel body and handles •All locking outside blades **Includes:** •420HC combo knife •Small and medium screwdriver •Phillips screwdriver •Bottle opener •Can opener •1" ruler •Package opener •Spring-action needlenose and regular pliers •Wire cutters and strippers •Wood/metal file •Scissors •Removable pocket clip •Length: 3.8" closed with 2.6" blade •Mfr. #831426

MCM Part #	ONLY
22-13440	$24.98

LEATHERMAN
Super Tool 300



•The Super Tool 300 is a super-duty multi-tool for just about any application and for maneuvering in tight spaces •Rolled handles for comfort grip and side cutouts for easy tool selection **Includes:** •Clip point knife with straight edge •Sheepsfoot serrated knife •Needlenose and regular pliers •Wire, hard-wire and stranded-wire cutters •Wire stripper •Electrical crimper •5/16", 7/32", 1/8" screwdrivers •Phillips screwdriver •Wood/metal file •Saw •Bottle and can opener •Ruler •Awl with thread loop •Mfr. #831102

MCM Part #	ONLY
22-13455	$69.85

LEATHERMAN
Freestyle® Multi-tool

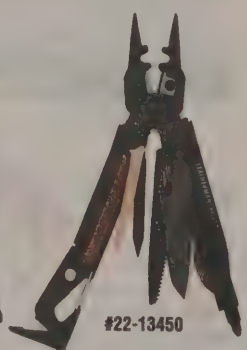


•The Freestyle® is great as a stand-alone tool or a companion to activity-specific tools •Outside-accessible blade opens fast and easy for one-handed opening •Pliers are useful for a variety of applications •Zytel handle insert •Stainless steel body •Locking blade •Removable pocket clip •Length: 3.45" **Includes:** •Clip point combo (straight/serrated) knife •Needle nose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Mfr. #831078

MCM Part #	ONLY
22-13475	$29.99



#22-13445



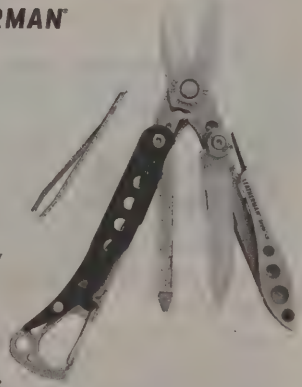
#22-13450

LEATHERMAN Mut™ Multitools

•These rugged military grade tools are ideal for quick installations or repair jobs in the field, at the shop or at home **Includes:** •Regular and needlenose pliers (EOD version has cap crimper in place of regular pliers) •Electrical crimper •Stranded, regular and hard wire cutters (EOD version features fuse-wire cutters) •Stainless steel clip point combo knife •Saw •Hammer •Cutting hook •Bolt override tool •Carbon scraper •Cleaning rod/brush adapters •Carabiner clip •Bottle opener •Large bit driver •Phillips #1 x 2 3/16",#2 x 1/4" bits, Torx #15 bit and Hex 7/64 •Black MOLLE sheath

MCM Part #	Description	ONLY
22-13445	MUT tool with stainless steel finish	$159.85
22-13450	MUT EOD tool with black oxide finish	169.85

LEATHERMAN
Style® CS Multitool



•6-in-1 multi-tool can easily fit in your pocket or clip-on to your bag or belt loop •Unique mix of tools will keep you prepared for nearly any application •Glass-filled nylon handle scale •Outside accessible tools •Stainless steel body **Includes:** •Flat/Phillips screwdriver •420HC knife •Tweezers •Carabiner/Bottle opener •File •Spring-action scissors •Length: 2.98" •Mfr. #831207

MCM Part #	ONLY
22-13460	$18.99



LEATHERMAN
Skeletool CX™

The sleek new Leatherman Skeletool CX™ has the most necessary of multi-tool features, while being lightweight, low volume, and the perfect size. The scratch-resistant DLC-coated stainless steel handles with carbon-fiber handle insert includes a removable pocket clip. Tool is 4" and weighs 5 oz. **The Skeletool includes nine tools:** •154CM stainless steel clip-point combo straight/serrated knife •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Large bit driver •Bottle opener •Carabiner clip **Included bits:** •Phillips #1 and #2 •Screwdriver 3/16" and 1/4"

MCM Part #	ONLY
22-10315	$69.99



LEATHERMAN Style® Multitool

•Keychain multi-tool contains five tools in a tool that is no bigger than a house key •This tool features four great features for everyday use and emergencies •Hard-anodized aluminum handle scale •Outside accessible tools •Stainless steel body **Includes:** •Flat/Phillips screwdriver •420HC knife •Tweezers •Scissors •File •Length: 2.34" •Mfr. #831219

MCM Part #	ONLY
22-13465	$12.99

25 YEAR LIMITED WARRANTY

LEATHERMAN
Charge TTI Multitool

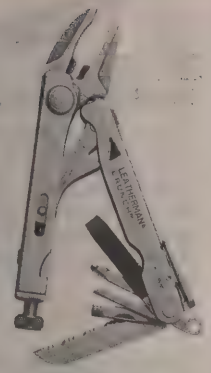


•Stainless steel with titanium alloy handles •19 tools in one •S30V® knife

MCM Part #	ONLY
22-10335	$149.85

25 YEAR LIMITED WARRANTY

LEATHERMAN®
Crunch®



Locking pliers that fold away make Crunch unlike any other multi-purpose tool available. It is like carrying a vise with you. Clamps up to a 1" diameter pipe. Remove the adjusting screw and find a ¼" hex bit adaptor built right in. Locking blades release with the push of a button. The Crunch includes seventeen tools in one: Locking pliers, wire cutters, hard-wire cutters, serrated knife, metal/wood file, ruler (metric/inch), bottle opener, screwdriver (small, medium, large), Phillips screwdriver (#1, #2), hex bit driver, wire stripper, lanyard attachment, and leather sheath.

MCM Part #	ONLY
22-7890	$79.99

25 YEAR LIMITED WARRANTY

LEATHERMAN®
Charge AL™



The Charge™ AL features lightweight alloy handles to help protect the Charge™ AL's premium blades. The detailed bronze bushings make the exterior blades smooth and quick to open. **The Charge™ AL includes 17 tools:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Clip-point knife •Serrated knife •Saw •Scissors •Wood/metal file •Diamond-coated file •Large bit driver •Large screwdriver •Small bit driver •8 double-end bits •8" ruler •Bottle/can opener •Wire stripper •Tool is 4" long and weighs 8.4 ounces.

MCM Part #	ONLY
22-8765	$119.85



25 YEAR LIMITED WARRANTY

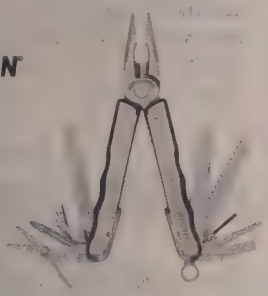
LEATHERMAN®
Wave®

The Wave® features sharp blades, new jaw design, and scissors that are strong enough to cut zip ties and fabric. **Includes 17 tools:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Clip-point knife •Serrated knife •Saw •Scissors •Wood/metal file •Diamond-coated file •Large bit driver •Small bit driver •Two double-end bits •Large screwdriver •8" ruler •Bottle/can opener •Wire stripper •Premian leather sheath •Tool is 4" long and weighs 8.5 ounces.

MCM Part #	ONLY
22-8775	$79.85

25 YEAR LIMITED WARRANTY

LEATHERMAN®
Blast™

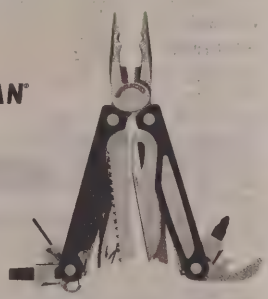


Blast's new handle design with Zytel inserts provides a comfortable grip whether working for a few minutes or a few hours. The interior blades rotate individually, letting you easily grab one tool at a time. **The Blast™ includes 17 tools:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Clip-point knife •Wood/metal file •Saw •Scissors •Large screwdriver •Small screwdriver •Phillips screwdriver •Small bit driver •Phillips and flat tip •Eyeglass screwdriver bit •8" ruler •Bottle/can opener •Wire stripper •Tool is 4" long and weighs 6.9 ounces.

MCM Part #	ONLY
22-8750	$49.99

25 YEAR LIMITED WARRANTY

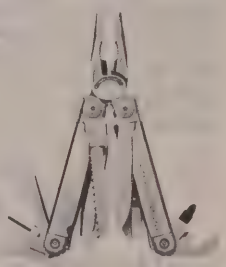
LEATHERMAN®
Charge ALX™



The Charge™ ALX features lightweight alloy handles to help protect the Charge ALX's premium blades. The detailed bronze bushings make the exterior blades smooth and quick to open. **Includes 17 tools:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Clip-point knife •Serrated knife •Cutting hook •Saw •Wood/metal file •Diamond-coated file •Two large bit drivers •Small bit driver •9 double-end bits •8" ruler •Bottle/can opener •Wire stripper •Tool is 4" long and weighs 8.3 ounces.

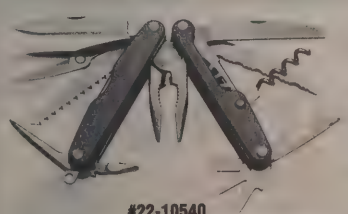
MCM Part #	ONLY
22-8770	$119.85

LEATHERMAN®
Surge®

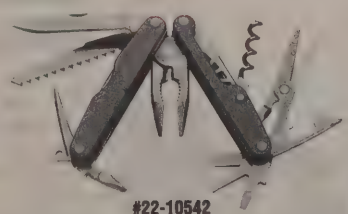


Surge® is a multi-tool powerhouse, built with tough new pliers, longer blades and easy-to-use locks. A unique blade exchanger comes with saw and diamond/wood file blades. Large and small bit drivers include double-ended bits. And four outside-opening blades give you quick access to the tools you use most. With these new features, plus Leatherman's strongest scissors yet, Surge is sure to make a splash at the work site. **The Surge® Includes:** •Needlenose pliers •Regular pliers •Wire cutters •Hard-wire cutters •Stranded-wire cutters •Electrical crimper •Clip-point knife •Serrated knife •Scissors •Blade exchanger •Diamond file blade •Wood file blade •Saw blade •Large bit driver •Small bit driver •5/16" screwdriver •Awl w/thread loop •Ruler (9"/22 cm) •Bottle/can opener •Wire stripper •Lanyard ring •Two double-ended bits •Tool is made of 100% stainless steel •Tool is 4.5" long and weighs 12.5 ounces

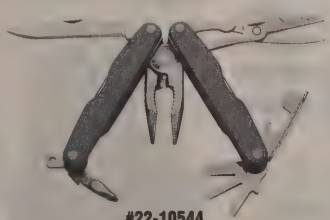
MCM Part #	ONLY
22-9090	$99.85



#22-10540



#22-10542



#22-10544

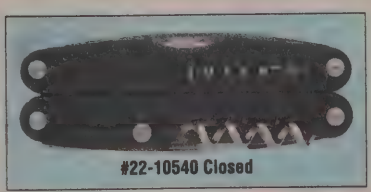


#22-10546

LEATHERMAN® Juice® Pocket Tools

Designed to be compact and functional, these models are big enough to handle your jobs and small enough to follow you wherever you need to go. **All Juice® models include:** •Black leather sheath •Straight knife •Needlenose pliers •Regular pliers •Wire cutters •Screwdrivers •Bottle opener •Lanyard ring **Additional features are charted below:**

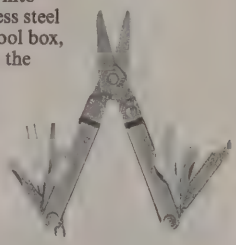
MCM Part #	Model	Saw	Serrated Knife	File	Awl	Scissors	Corkscrew	ONLY
22-10540	Xe6	X	X	X	X	X	X	$87.35
22-10542	Cs4	X				X	X	59.99
22-10544	S2					X		59.95
22-10546	C2						X	49.99



#22-10540 Closed

LEATHERMAN® Micra Tool

Ten useful tools are packed into this tiny, lightweight, stainless steel Leatherman. Perfect for a tool box, tackle box, pocket or purse, the Micra makes a great gift.



Tools Include: •420HC Clip Point Knife •Extra-small, medium, and flat Phillips screwdrivers •Spring-action scissors •Nail file/cleaner •Bottle opener •Ruler •Tweezers •Key ring attachment

MCM Part #	ONLY
22-10550	$19.99

LEATHERMAN® Bit Drive Extender for Leatherman® Tools



•Extends the reach of Leatherman® tools by 3.25" •Holds both standard Leatherman® bits and standard hex bits •Can be used with any Leatherman® tool or knife with a large bit driver

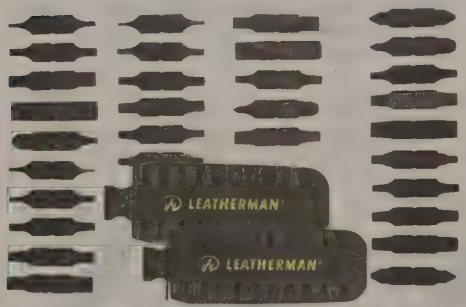
MCM Part #	ONLY
22-13480	$7.99

LEATHERMAN® Removable Bit Driver for Leatherman® Tools



•This handy bit driver adds 10 additional tools to your standard multi-tool •Includes five two sided bits to add functionality to your tool •See www.MCMelectonics.com for a list of compatible tools

MCM Part #	ONLY
22-13485	$14.99

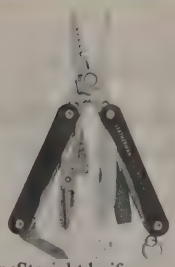


LEATHERMAN® Bit Kit

The Bit Kit expands your driver's capabilities with 42 tool steel bits. Exclusively fits Leatherman pocket tools. **Kit Includes:** •Hex 1.5mm and 2mm •Hex 2.5mm and 3mm •Hex 4mm and 5mm •Hex 6mm and ¼" •Hex 7/32" and 5/16" •Hex 9/32" and 9/64" •Hex 1/8" and 7/64" •Hex 3/32" and 1/64" •Hex 1/16" and .050" •Robertson #3 and #2 •Robertson #1 and Pozi •Pozi #2 and #1 •Torx #10 and #15 •Torx #20 and #25 •Torx #27 and #30 •Phillips #0 and #3 •Phillips #1 and #2 •Slotted 3/32" and 1/8" •Slotted 5/32" and 3/16" •Slotted 1/32" and ¼" •Phillips and flat tip eyeglasses screwdriver •Nylon sheath •Mfr. #934870

MCM Part #	ONLY
22-10320	$14.99

LEATHERMAN® Squirt® ES4



The Squirt® E4 redefines the term "ultra-compact", giving you the convenience of full-sized tools in one key-chain size package. **Includes:** •20, 18, 16, 14 and 12 gauge wire strippers •Electrical wire cutters •Spring-action pliers •Small and extra small screwdrivers •Phillips screwdriver •Straight knife •Wood/metal file •Scissors •Bottle opener •Key ring attachment •Length: 2.25" closed •Weight: 1.9 oz. •Mfr. #82080001K

MCM Part #	ONLY
22-10325	$25.99

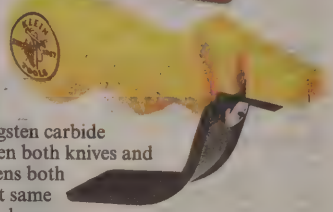
Knife Sharpeners

KLEIN TOOLS

for Professionals... since 1857

NEW!

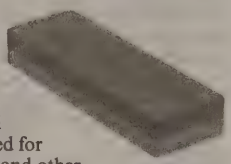
Knife and Scissor Sharpener



•Combination sharpener uses high grade, tungsten carbide blades to sharpen both knives and scissors •Sharpens both sides of blade at same time •Restores edge in only three to four strokes •Built in finger guard to protect hand •Lightweight and compact •Mfr. #48036

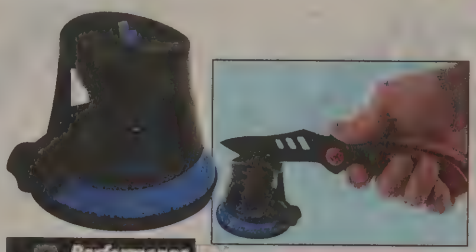
MCM Part #	ONLY
22-18455	$14.99

6" Sharpening Stone



•Handy tool to keep around the house or workshop •Used for sharpening knives, hatchets and other small hand tools •Coarse and fine grits on opposite sides of stone •Bonded aluminum oxide construction

MCM Part #	ONLY
22-13050	$1.39



Performance Tool® Knife Sharpener

•Compact •Works with all knives including serrated blades •Hard tungsten carbide sharpening tool preset at 20° creating a perfect edge •Lever activated suction base •Polymer material to protect knife from damage •Light and compact for easy storage •Mfr. #W9400

MCM Part #	ONLY
22-13884	$7.49



NEW!

DURATOOL Slotted Screwdriver Sharpener

•Bring new life to your worn precision slotted screwdrivers •Spring-loaded device attaches to the end of a slotted screwdriver to allow for easy sharpening on a honing stone (not included) •Push across stone using built-in wheels for stability •For use with screwdrivers up to ¼" (5mm) •2" wide

MCM Part #	ONLY
21-13815	$3.99

Diamond Blade Sharpener

NEW!



•Diamond sharpened carbide for sharpening knives and scissors •Plastic handle for easy grip •Suitable for plain and serrated blades

MCM Part #	ONLY
22-16166	$14.99



DURATOOL Three Piece Diamond Sharpening Blades

•Diamond sharpening blades provide quick, easy and effortless sharpening •Water needed only when using with blades •Includes a fine, medium and course face •Dimensions: 2" x 6"

MCM Part #	ONLY
22-13995	$6.29

Box Saws

STANLEY Clamping Miter Box with Saw

NEW!



•Save time and improve efficiency on miter and angle cuts with this miter box and saw combo •Miters at 45° and 90° angles and face angles at 45° and 22 ½° angles •Box holds materials securely with a twist of cam pins for accurate cuts •Molded storage compartments to hold cam pins and pencil •Molded lip on base for easy mounting •Built-in saw stop to prevent cutting into box •Holes in base for mounting to workbench •Mfr. #20-600

MCM Part #	ONLY
22-20051	$19.99

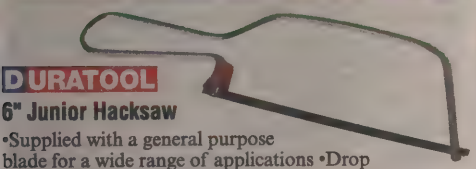


STANLEY 15" FatMax® Handsaw

•Using SharpTooth™ technology this saw uses three cutting surfaces to cut 50% faster than other Stanley® saws •Induction hardened teeth stay sharp for extended use •Back of saw can be used to mark 45° and 90° angles •Thick ergonomic grip resists slipping •15" with 9 points per inch •Mfr. #20-045

MCM Part #	ONLY
22-20052	$14.49

Hack Saws



DURATOOL 6" Junior Hacksaw

•Supplied with a general purpose blade for a wide range of applications •Drop forged frame •Blade Length: 6"

MCM Part #	ONLY
22-14015	$1.69



Milwaukee Compact Hack Saw

•Features a compact design making it ideal for small cutting applications and work in tight spaces •Tool free blade change for faster more efficient work •Adjustable blade length for flush cutting •Rubber over mold grip for comfort •Includes a 10" blade •Mfr. #48-22-0012

MCM Part #	ONLY
22-14905	$12.99



DURATOOL Close Quarter Saw

•Features an aluminum frame for durability and comfortable grip for extended use •Length: 10" •24 TPI Blade included

MCM Part #	ONLY
22-16154	$3.99



STANLEY 12" Solid Frame Hacksaw

•With a strong, all metal frame and up to 225 lbs. of blade tension this hacksaw is ideal for heavy-duty cutting applications •90° and 180° adjustable blade angle for flush cuts •Large, comfortable tension knob •Full grip handle protects knuckles •Mfr. #STHT20138

MCM Part #	ONLY
22-20055	$5.99



STANLEY 10" Mini-Hack™ Utility Saw

•Lightweight, comfortable and durable mini hacksaw with a cast-aluminum handle •Handle covers blade to help protect operators hands •Mfr. #15-809

MCM Part #	ONLY
22-20056	$5.49



STANLEY FatMax® Coping Saw

•Coping saw uses a hardened, tempered blade for clean, controlled cutting action •Ergonomic cushion grip handle for user comfort •Points per inch: 16 •Frame depth: 6¾" •Mfr. #15-106

MCM Part #	ONLY
22-20057	$4.99



STANLEY FatMax® Multi Saw

•Multi-purpose saw comes with wood and metal cutting blades to tackle a wide range of jobs in confined spaces •Tension nut allows for quick and easy blade changes •Ergonomic cushion grip handle •Works with standard reciprocal or hacksaw blades •Mfr. #20-220

MCM Part #	ONLY
22-20060	$8.99



DEWALT 5-in-1 Hacksaw

•45° or 90° blade angle used for standard and flush cuts •High Tension securely holds the blade up to 330 lbs. •Low Profile for cutting in tight spaces •Long Reach for cutting in harder to reach places •Nose piece also converts to pistol grip jab saw

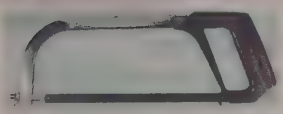
MCM Part #	ONLY
22-17012	$26.99



DURATOOL 12" Hacksaw

•This saw has a sturdy metal frame for long lasting use and for tough jobs •Includes a 12" blade

MCM Part #	ONLY
22-15500	$5.99



Nicholson General Purpose Hacksaw

•Rugged, lightweight tubular frame instantly adjusts for 10" or 12" blades •Handle has two locating pegs, for vertical or horizontal cutting •Spare blades can be stored in frame •Replacement 12" blades are available in 18TPI or 24TPI, two pieces per package

MCM Part #	Description	ONLY
96-1161	Hacksaw	$9.99
96-1162	Replacement blades, 18TPI, 2/pkg.	4.25
96-1163	Replacement blades, 24TPI, 2/pkg.	4.46

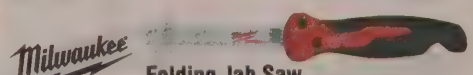
Jab Saws



Milwaukee Rasping Jab Saw

•Integrated rasping holes along the side of the blade rapidly expands holes or smooth rough edges in drywall for more efficient work •Thick 6" plaster/drywall blade increases durability and life of saw •Rubber over mold grip for comfort •Mfr. #48-22-0304

MCM Part #	ONLY
22-14910	$9.99



Milwaukee Folding Jab Saw

•Folding jab saw offers tool free blade changes to avoid downtime •Folding blade provides user safety and easy storage when not in use •This saw uses standard Sawzall® blades and includes a wood, metal and multi-purpose blade for various applications •Rubber over mold grip for comfort •Mfr. #48-22-0305

MCM Part #	ONLY
22-14915	$19.99



GENERAL The Quad™ 14 Piece Saw and Driver Set

•The Quad™ provides a four in one cutting and driving system with a jab saw, key hole saw, power driver and speed driver in one tool •Two position quick change locking handle •Keyless quick-change chuck for bits and saw blades **Includes:** •Drywall, metal/PVC and wood saw blades •7 insert bits •Hex to square adapter •Quick change handle •Bit extender •Holster with belt clip •Mfr. #86014

MCM Part #	ONLY
22-17324	$19.99



DEWALT Folding Jab Saw

•2-in-1 design for convenience, cut drywall and plane edges with one tool •Jab saw with triple ground teeth for fast cutting •Stainless steel rasp for material removal •Locking mechanism locks blade in open and close positions •Compact storage, both blades folds into handle •Ergonomic bi-material handle for extra comfort

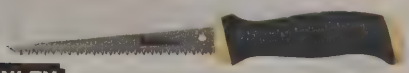
MCM Part #	ONLY
22-17022	$17.99



DURATOOL Wall Board Saw

•Features a durable hardened blade for extended use •Anti-slip cushioned grip for user safety •Length: 10.6"

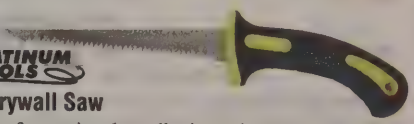
MCM Part #	ONLY
22-16156	$3.99



STANLEY FATMAX™ Wallboard Saw

•Sharptooth™ technology cuts 50% faster than traditional tooth design •Cuts on both the push and pull stroke •Sharpened tip easily punches through drywall •Hardened and tempered blade for durability •Blade can cut through cement board •Ideal for drywall, wood, and plastic •Ergonomic non-slip grip to maximize comfort and use •Composite handle design for strength and durability •Mfr. #20-556

MCM Part #	ONLY
22-7597	$11.99

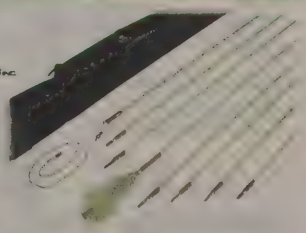


PLATINUM TOOLS Pro Drywall Saw

•Perfect for cutting drywall, plaster board, plastic paneling, plywood, wallboard, and ceiling tile •The teeth are precision-ground for fast and effortless cutting in both push and pull •Extra-thick blade prevents bending and breaking during use, whether cutting, punching or scoring •Heavy-duty handle with non-slip grip •Mfr. #10711

MCM Part #	ONLY
22-11145	$11.99

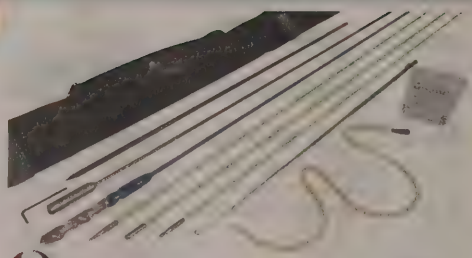
Fish Rods



LABORSAVINGDEVICES Creep-Zit™ 24' Compact Kit

•The Creep-Zit™ compact kit provides shorter 3" rods for more versatility and functionality in tight spaces •Kit is housed in a soft case with handle straps that allow the kit to be carried like an arrow "quiver" case on your shoulder **Includes:** •Seven FiberFuse™ 3" push/pull rods with male and female threaded connector ends •Glow in the dark FiberFuse™ 3" push/pull rod with a fixed bull nose end and a female threaded connector end •Whisk threaded connector tip •12" ball chain lanyard •Premium nylon shoulder "quiver" case with zippered tip pocket

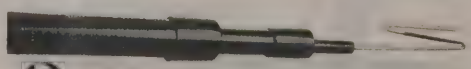
MCM Part #	ONLY
22-13350	$76.99



LABORSAVINGDEVICES Apprentice Installer Wish Fish Kit

•This kit contains the basic essential tools for an apprentice installer to get started as a professional installer •Kit comes housed in a 4' nylon case with shoulder quiver for convenience and accessibility for any job **Includes:** •1/2" x 36" premium freeform high speed steel drill bit •3' extension for 3/16" shank drill bits •3/8" x 24" Spear-Zit™ directional drill bit •Two Creep-Zit™ 3' threaded male/female connector fiberglass rods •Creep-Zit™ 3' luminous bull nose threaded female connector fiberglass rod •WNRS, an in wall retrieval and wire running kit •4' nylon shoulder quiver case

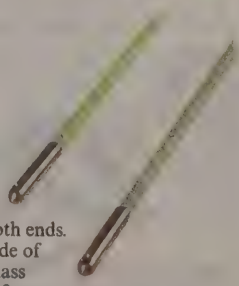
MCM Part #	ONLY
22-13400	$99.99



LABORSAVINGDEVICES Grabbit™ Telescoping Wire Pusher/Puller Pole

Lightweight, shockproof, sturdy self-locking telescoping fiberglass pole. Indispensable for running wires or cables indoors as well as outdoors, in residential or commercial installations. Anytime you can see the wire or cable and can't reach it, just Grabbit. The inner "V" of the patented Ztip has a double knife edge designed to literally grab the wire, while the outer "V" (without knife edge) is designed to push wires. The angles and edges are shaped to handle many wire and cables sizes and types. Extends to 12' long.

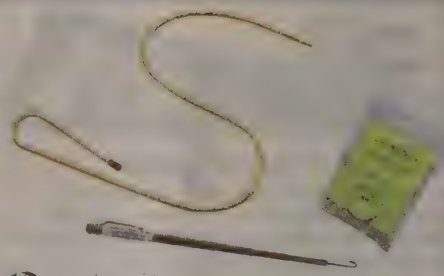
MCM Part #	Description	ONLY
22-2582	Grabbit	$89.99
22-2660	Replacement Ztip	16.99
22-9554	Screw-on Drag-Zit magnetic tip	16.99
22-9556	Screw-on J-Tip	12.99
22-2584	Clip-on flashlight	16.99



LABORSAVINGDEVICES Luminous Fiberglass Push/Pull Rods

The push/pull rods have a bullet shape tip with cross hole (bullnose) on both ends. The luminous rods are made of phosphorous epoxy fiberglass truly glowing in the dark after being charged with light. The epoxy fiberglass makes them stronger than the regular green rods, therefore a little stiffer.

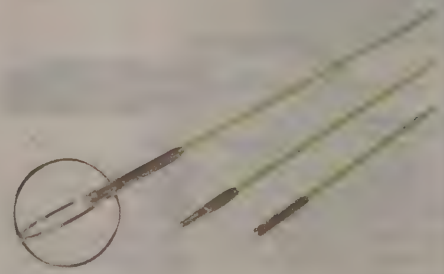
MCM Part #	Description	ONLY
22-2620	4' length	$17.99
22-2625	6' length	28.99



LABORSAVINGDEVICES Wet-Noodle™ Self Guiding In-Wall Retrieval System

The Wet-Noodle retrieval system has been updated to now contain three components: 24" flexible insulated retriever with an ultra strong earth magnet attached at one end; 10' of lightweight ball chain with o-ring; and an 18" telescoping pocket retriever. This system provides a fast and easy solution to connecting an in-wall entry point to an exit point blindly (without vision tools) to pull wire. Because of its speed and efficiency the Wet Noodle and Retrievers is a must for every wire and cable installers' toolbox.

MCM Part #	Description	ONLY
22-2585	Wet Noodle and Retriever	$25.49
22-2590	Replacement Wet Noodle	8.49
22-2600	Hook-Zit (3 pack)	10.99



LABORSAVINGDEVICES Creep-Zit Fiberglass Wire Running Kit

The Creep-Zit is "THE TOOL" that makes conventional fish tape obsolete and has a use in every wire/cable install job, residential or commerical. Consists of five 6' (30' total) green fiberglass rods .159" dia. retaining their memory to straight, making it go where you want, not where it wants. Four of them have a male connector on one end and a female connector on the other so they can be screwed together. The fifth one has a female connector on one end and a bullet shaped head with cross hole (bullnose) at the other end. The cross hole in the bullnose is designed to attach the wire (or the ball chain included in the kit when fishing inside walls) to it. An eggbeater (wisp) shaped head with male connector (also part of the kit) is used as a guide to keep the rods from getting stuck on obstacles and to provide a "wheel" to "creep" from side to side when turning the rod with your hand. The kit is stored in a convenient PVC heavy-duty carrying case. Rod end connectors are not covered under warranty.

MCM Part #	Description	ONLY
22-2665	Creep-Zit	$84.99
22-3148	Replacement connector set	17.99
22-9554	Screw-on Drag-Zit magnetic tip	16.99
22-9556	Screw-on J-Tip	12.99
22-2667	Screw-on lighted bull nose tip	12.99
22-2668	Replacement battery for lighted bull nose tip	7.99

LABORSAVINGDEVICES Inc

Fishtix Wire & Cable Kit



The Fishtix kit is a highly diverse cable installation system, designed to meet the many needs of today's cable installation world. It is ideally suited for such environments as drop ceilings, cable trays, raceways, wire mold, and raised floors. The Fishtix has extreme tensile strength while retaining its pliancy. It is capable of handling over 200 pounds of pulling force, and when it is used in cable trays it can virtually be extended to infinity. It will easily ride over joists, beams, etc., even with a 5' span, jump obstacles and pull around corners up to 60°. **The Fishtix Kit Includes:** •(12) 4' tubular sections (⅛" diameter) •"Cable Glide" or wisp head, used to provide horizontal and vertical steering control and easy tangle-free passage through busy cable ways •Bullnose section with stainless steel female end •Bullnose section with quick release button snap male end •3/16 Quick link •Heavy-duty Corex carrying case

MCM Part #	Description	ONLY
22-6380	Fishtix Wire & Cable Running Kit	$189.00
Replacement Accessories		
22-6385	4'section for Fishtix	16.49
22-6390	Wisp head for Fishtix	21.31
22-6395	Female bullnose for Fishtix	12.99
22-6405	Quick link for Fishtix	2.59

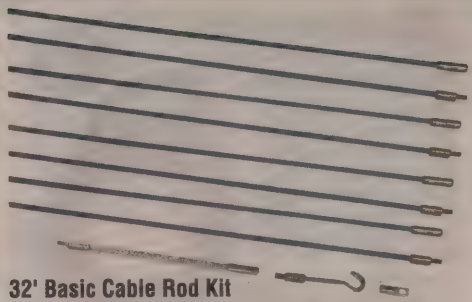
LABORSAVINGDEVICES Inc

RoyRods™ Quick Connector Wire Running Rod System



The RoyRods quick-connect system provides a simple and secure connection between rods and tips within the system. The connectors snap together using a unique ramped male detent and female locking window that securely locks your rods and tips together both rotationally and longitudinally. To release, simply depress the recessed detent and rotate to release. This new rod system will save you time and add convenience to each installation job. **This kit contains:** •Five FiberFuse™ 6' push/pull rods with male and female quick connector ends •One luminous (glows in the dark) FiberFuse™ 6' push/pull rod with male and female quick connector ends •One quick connect 6' Fish-Tailz™ 5/16" (dia) mesh pull sock •Whisk quick connect tip •Ball chain quick connect tip (12" ball chain length) •Two female bull nose quick connect tips •Kit is packaged in a clear square plastic tube

MCM Part #	Description	ONLY
22-9210	Quick connect wire running rod system	$94.99
22-9212	Quick connect lighted bull nose tip	12.99
22-2668	Replacement battery for lighted bull nose tip	7.99

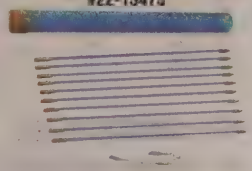


32' Basic Cable Rod Kit

•Perfect for installing cable into awkward areas like inside walls, under floors and through walls •Ideal for electricinas, cable and security system installers and for home use **Kit Includes:** Ten 3.37' GRP rods •Mini eye, mini hook and flexi lead attachments

MCM Part #	ONLY
22-16148	$29.99

#22-15475

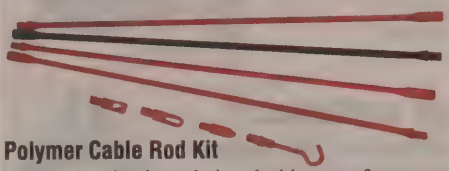


DURATOOL

12 Piece Cable Rod Sets

•Nonconductive fiberglass cable rod kits are ideal to gain access or install wires under floorboards, in ceiling ducts or inside walls •Kit comes in a plastic storage case to protect cable rods •Available with extended length 39" cable rods or compact 12" cable rods which are perfect to keep in a toolbox **Includes:** •Ten cable rods •Flexible multi-angle acrylic connection •Brass hook •Plastic storage case

MCM Part #	Description	ONLY
22-15470	32.5' kit - 39" sections	$14.99
22-15475	10' kit – 12" sections	9.99



Polymer Cable Rod Kit

•This rod set has been designed with user safety in mind •Non-metallic rods and fitting offer excellent protection when cross conductivity may exist •Also ideal for short routing through walls or joists •4.3' maximum length •Five attachments for various applications **Kit Includes:** •13" red rod (stiff rods) •13" glow rod (for better visibility) •13" black rod (Stiffer than red rods) •13" flat red rod (Ideal for going round corners when on its side) •Mini eye, domed bullet, mini hook, glow claw, and domed eye attachments

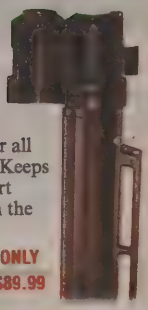
MCM Part #	ONLY
22-16146	$19.99



B.E.S. Toolbox Wire Fish Rod Kit

•18" sections are small enough to carry in most toolboxes •3/32" glowfish luminous plastic-coated fiberglass rods •12' overall connected length **Kit includes:** •One 18" bullnose/female rod •Seven 18" male/female rods

MCM Part #	ONLY
22-10600	$44.99



B.E.S. Wire Fish Rod and Bit Case

•Handy expandable carrying case for all your wire fish rods and accessories •Keeps tools organized and easy to transport •Extends from 60"~96" to store even the longest tools

MCM Part #	ONLY
22-13260	$89.99



B.E.S. Telescoping Fiberglass Pole

•Telescopes to full length (6'~20') in seconds •Easy to handle in tight spots •Push or pull wires over long spans, suspended ceilings, crawl spaces and attics •Works great in factories and warehouses, work a 25' ceiling without a ladder •Made of non-conductive fiberglass for safety •Innovative lever lock system locks sections at any length •Sturdy, durable, and lightweight at 5 lbs. •Includes J-hook

MCM Part #	ONLY
22-9100	$109.00



B.E.S. Glowfish II Kit

•3/32" diameter luminous fiberglass rods for pushing and pulling wire •Rods actually glow in dark areas, making them easy to spot and use •Plastic coated rods are super flexible for all tight jobs •Five 6' sections screw together as needed •Rods feature durable, zinc-plated, rustproof, machined steel end fittings •Comes packaged in a handy clear case that allows light to charge rods for luminous use •Optional attachment kit available (fish hook, directional tool, magnet head, pull ring, ball chain, and two replacement tips)

MCM Part #	Description	ONLY
22-9790	Glowfish II kit	$89.99
22-9791	6' single rod, bullnose both ends	11.49
22-9784	Attachment kit	25.89
22-9781	6' single rod, bullnose both ends	11.49



B.E.S. Fish Chain and Retriever

•18" flexible fish tool bends in any direction and hold its shape •Included magnetic retriever used to quickly fish wires in uninsulated walls •An even more versatile tool when paired with available optional attachment kit (fish hook, directional tool, magnet head, pull ring, ball chain, and two replacement tips)

MCM Part #	Description	ONLY
22-9782	Magnetic fish chain with retriever	$15.89
22-9784	Attachment kit	25.89

Fish Tape

B.E.S.

Carbon Steel Fish Wires

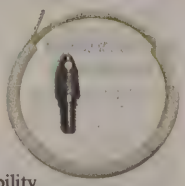


•This fish wire is ideal for shorter cable pulls through conduit •Made of durable carbon steel •Housed in a protective PVC case

MCM Part #	Length	ONLY
22-13262	10'	$9.99
22-13264	25'	12.99

B.E.S.

Fibersnake Fishtapes



•These fishtapes were designed for use in conduit •The reinforced fiberglass core and plastic coating around jacket provide great flexibility and durability •Zinc plated tips and ends are rust-proof •Includes a pulling tip on both ends so you can pull from either direction •Housed in a protective PVC case

MCM Part #	Description	ONLY
22-13265	10' fibersnake fishtape	$34.99
22-13266	25' fibersnake fishtape	54.99
22-13267	40' fibersnake fishtape	82.99
22-13268	Replacement tip	2.99

IDEAL® Tuff-Grip™ Stainless Steel Fish Tape



The Ideal Tuff-Grip™ Stainless Steel fish tape is a revolutionary new product that provides the user unparalleled comfort and protection against rust and corrosion. **Features include:** •Stainless steel tape will not rust or corrode •Rewinds easier than standard tape •Large handle radius increases stability for more winding control •Tuff-Grip™ handle accommodates the largest glove size •Non-slip handle and finger grooves provide added comfort •Lasts longer than ordinary tapes •Gray handle allows quick identification •Includes high-impact plastic case for storage and transport

MCM Part #	Length	ONLY
22-6230	100'	$74.99
22-6235	200'	101.00

KLEIN TOOLS
for Professionals... since 1857™

Depthfinder™ Fish Tapes

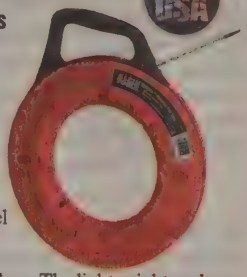


•Made of ⅛" high-strength steel •Permanent, laser etched 1' increments on the tape allow you to more accurately measure the depth of conduit runs and determine the amount of tape left to pay out •Full grip-style handle gives you a firm, steady grip as you pull tape into the case

MCM Part #	Length	ONLY
22-10610	25'	$13.99
22-10612	50'	19.99
22-10614	125'	64.99
22-10616	240'	76.99

KLEIN TOOLS
for Professionals... since 1857™

Navigator™ Fish Tapes



•Designed for flexibility and easy navigation through conduit runs •Non-conductive, composite fish tape slides easily over existing wires and through multiple bends •The 13" case diameter allows you to reel 15% more tape in a single revolution vs. a standard 12" case **Fiberglass and nylon:** •The lightweight and strong composite tapes resist harsh elements and are strength rated up to 200 pulling lbs. **Spiral steel:** •The durable, super-flexible spiral steel tape slides easily over existing wires and through multiple bends and yields a maximum pulling force of up to 500 lbs.

MCM Part #	Length	Material	ONLY
22-10625	100'	Fiberglass	$189.00
22-10630	50'	Nylon	65.99
22-10632	100'	Nylon	99.99

GREENLEE®

25' Flat-Steel Fish Tape



•25' reach allows for easy access of ceilings, under carpets or through walls to install wire and cable •Flat-steel design lets you reach where traditional fish tape can't •Housed in a winder case with crank for easy compact storage •Dimensions: 25' x ¼" •Mfr. #: 438-2X

MCM Part #	ONLY
22-13620	$16.99

GREENLEE®

MagnumPro™ Oil-Tempered Spring Steel Fish Tape



•Made of high-impact nylon with a one-piece handle for long life, durability and ease of use •50' length for easy access to install wire in ceilings, under carpet or through walls •Case has a large handle grip for user control and is self tensioning for easy winding •Made of oil-tempered spring steel •Dirt free finish to keep hands cleaner •Viewer port to view remaining tape •Dimensions: 50' x ⅛" •Mfr. #: 438-5H

MCM Part #	ONLY
22-13622	$27.99

50' Fish Tape Reel



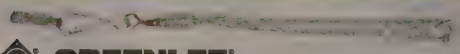
•50' flat steel fish tape for pulling wire through conduit or walls •Made from flexible spring steel and black finished •A must for any wire and cable installation

MCM Part #	ONLY
22-8618	$25.00

Specialty Wiring Tools

GREENLEE®

Quick Change Cable Pulling Grips



•With up to 100 lbs. of pulling strength these cable grips can help with nearly all your cable installation applications •Works with ¼" quick connect extension system and the D'VersiBit™ Quick Change system •Quick connect receiver accepts most standard quick change accessories

MCM Part #	Mfr. #	Diameter	ONLY
22-13638	125Q	⅜"	$11.99
22-13640	150Q	½"	16.49
22-13642	168Q	¾"	19.99



GREENLEE®

CableCaster™ Wire Pulling Tool



•The CableCaster™ is designed to make cable installation faster and easier by using fewer pulls to complete the install •With a 50' range this tool is great for shooting across drop ceilings, behind walls or under floors •Comes complete with three aerodynamic darts which are highly accurate •Darts glow in the dark for easy retrieval

MCM Part #	Mfr. #	Description	ONLY
22-13624	06186	Wire pulling tool	$79.99
22-13626	06258	Replacement dart four pack	10.99



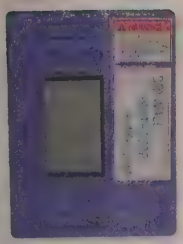
Magnetic Cable Guide Tool

•A powerful pick-up tool for safely threading wires and cables through walls and hard to reach spaces, even when holes are slightly off-set •Ideal for telecommunications, IT, manufacturing, automotive or home •For use on walls and flooring depths of over 3' including a maximum cavity space of 12" Includes: •One 17⅓" cable guide, two 14" extension pieces and five color-coded end caps •Magnetic cable end caps: 1 each of white 3.7mm~ 4.3mm, orange 4.3mm~ 5.2mm, grey 4.4mm~5.1mm, black 5.2mm~5.9mm, yellow 6.0mm~6.6mm applications •#21-16144 also includes a 15¾" drill bit

MCM Part #	Description	ONLY
22-16142	Magnetic cable guide tool	$19.99
22-16144	Mangetic cable guide tool with drill bit	24.99

B.E.S.

Drywall Protector Plate™

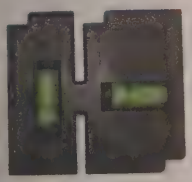


The plate temporarily locks on and protects the outlet hole and surrounding area from costly paint and drywall damage when pulling wire, conduit, fish rods, and flexible drill shafts. The built-in tabs have a reversed spring action to eliminate restriction of the work hole.

MCM Part #	ONLY
22-10595	$9.99

B.E.S.

Wall Outlet Level and Template



•Mark precise holes in paneling and drywall •Works for single or double gang boxes •Built-in level

MCM Part #	ONLY
22-10590	$12.99



LABORSAVINGDEVICES.INC

Fish Tailz™ Mesh Pull Sock Kit

•Convenient assortment of eight different expandable, flexible mesh pull socks for pulling bundled or non-bundled wire up to 2" in diameter •Made of flexible, expandable and contractible tight weave monofilament mesh •Easily slides onto cable bundles and provide a super strong grip on the cable when pulled with tension •Connects to a pull line without taping using strong bull-nose with a cross-hole at one end •Bundled in a nylon roll-up case that provides easy ID and removal of each sock **Sizes included**: •⅛" (dia) for single RG6 •¼" (dia) a for double RG6 •⅜" (dia) for four RG6 •½" (dia) for six RG6 •¾" (dia) for nine RG6 •1" (dia) for 14 RG6 •1¼" (dia) for 20 RG6 •1½" (dia) for 30 RG6

MCM Part #	Description	ONLY
22-13385	Fish Tailz™ pull sock kit	$79.99
Individual 36" Long Mesh Pull Socks		
22-13390	⅛" diameter for single RG6 cable	5.99
22-13391	¼" diameter for double RG6 cables	7.09
22-13392	⅜" diameter for four RG6 cables	7.99
22-13393	½" diameter for six RG6 cables	9.49
22-13394	¾" diameter for nine RG6 cables	10.59
22-13395	1" diameter for 14 RG6 cables	11.49
22-13396	1¼" diameter for 20 RG6 cables	12.99
22-13397	1½" diameter for 30 RG6 cables	13.99



LABORSAVINGDEVICES.INC

Hid-N-Access Wall Access Panels

•These panels offer a convenient, attractive solution to conventional and costly wall and ceiling refinishing work •Made of durable high-impact ABS plastic •Pop-out door provides quick, easy access and an off-white textured finish •Can be painted, tiled or wall-papered for a custom finish

MCM Part #	Mfr. #	Size	ONLY
22-13375	HNA46	4" x 6"	$10.99
22-13376	HNA69	6" x 9"	14.99
22-13377	HNA88	8" x 8"	19.99
22-13378	HNA1414	14" x 14"	25.99
22-13379	HNA1429	14" x 29"	49.99



LABORSAVINGDEVICES.INC

Pull-Zit™ Pull Sock Combo Kit

•Provides a comprehensive approach to pulling bundled or non-bundled wire, cable or structured cable •Comes complete with various diameters of bull nose DuraSoc™ mesh pull socks and several spools of pull sleeve material that can be used as a complete pull line •Pull socks are made of unbreakable Lexan® and is easy to wind and unwind **Includes**: •Fish Tailz™ mesh pull sock kit •30' of ⅛" pull sleeve for RG6 coax •30' of ¼" pull sleeve for double RG6 •30' of ⅜" for four RG6 •30' spool of ½" pull sleeve for six RG6 •50' spool of ⅛" premium pull cord wound on drill attachable reel •Mesh end repair kit •Large J-hook •Dove-tail head •Instructional video

MCM Part #	ONLY
22-13380	$169.00



JONARD INDUSTRIES CORP. Magnepull™ Magnetic Cable Retrieval System

•Powerful magnets allow you to guide cable exactly where you want it •Pulls cables through drywall and even insulation in seconds •Reduces cable fishing time by 70% •Eliminates wall damage from misplaced holes in the wall •Easy-to-use in confined spaces •Reduces time spent in the attic **Kit includes:** •Retriever unit •Drop magnet with pull line •Jack chain •Instructional DVD •Convenient carrying case

MCM Part #	ONLY
22-10655	$169.00

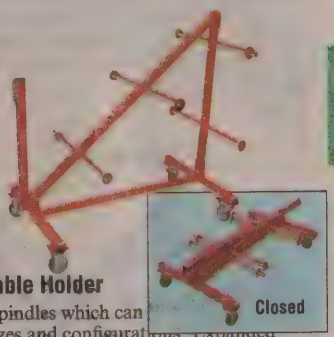


JONARD INDUSTRIES CORP. Magnamele™ Magnetic Cable Retrieval System

•The powerful pick-up tool for safely and easily threading cables through cavity walls •Simply place a magnetic cap on the cable to be fed, and retrieve it with the magnetic rod •Extension rods for use with deeper void spaces •Can be used to thread cabling at an angle through void spaces •Dramatically reduces shock risk **Kit includes:** •Magnetic rod retriever •Two magnetic extensions •Five different sizes of magnetic caps

MCM Part #	ONLY
22-10560	$31.99

Cable Reel Holder



B.E.S.

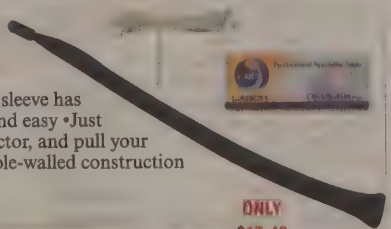
Cable Dolly Cable Holder

Eight 12" wide spindles which can [illegible] variety of reel sizes and configurations. Expanded wire guide makes multiple pulls smooth and hassle free •Durable locking casters hold up to 1200 lbs. •Folds flat for easy transportation and storage •Cable Dolly Jr. (MCM #22-13272) has same features but only four 12" spindles

MCM Part #	Mfr. #	Description	ONLY
22-13270	CD3000	Cable Dolly	$749.00
22-13272	CD3100	Cable Dolly Jr.	679.00
22-13275	CD3000-EXT	8 piece spindle extension	199.00
22-13277	CD3100-EXT	4 piece spindle extension	119.00

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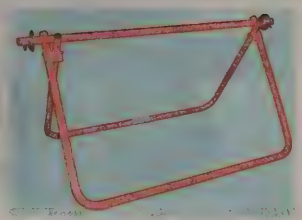
Connector Protector Pull Sleeve



•This double-walled, heavy-duty, tightly woven and flexible pulling sleeve has a fused bullet head which makes pulling pre-connected wires fast and easy •Just slip over your pre-connected wire, secure a cable tie near the connector, and pull your cable •The pull tension will grab and secure the wire while the double-walled construction safely protects your connectors •Size: ¾"

MCM Part #	ONLY
22-13365	$17.49

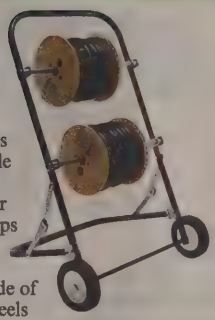
B.E.S. Cable Reel Holder



•The cable reel holder takes the hassle out of installing bulk cable •Pull cable conveniently and safely from a sturdy lightweight frame •Handles multiple spools on the 26" wide crossbar •14" clearance from floor to crossbar •When not in use, the cable reel holder folds flat for easy storage

MCM Part #	ONLY
22-9094	$99.99

CABLE PRO. Dual Cable Caddy



•Holds various combinations of two cable reels •Adjustable bar heights and can be loaded two different ways for versatility •Stable design keeps unit from tipping while in use •Folds up for easy storage and portability •Made of sturdy 1" tubing •Two 6" wheels for stability and simple movement

MCM Part #	ONLY
22-9636	$119.00

B.E.S. EZ Spool



•The EZ-Spool is designed to pay out shrink wrapped wire coils, with no tangles, knots, or dragging •The heavy-duty polyurethane straps keep wire coils properly adjusted and automatically adapt to different coil diameters •Sturdy swivel base prevents tip-overs •Lightweight, portable, and reliable solution for wire dispensing •Patent pending

MCM Part #	ONLY
22-9092	$109.00

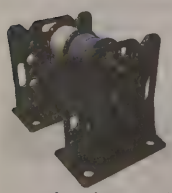
CABLE PRO. Cable Caddy



•Holds one 20" x 16" reel •Stable design keeps unit from tipping while in use •Compact unit folds up for easy storage and portability •Made of sturdy ¼" tubing with durable power-coat black finish

MCM Part #	ONLY
22-9630	$39.99

B.E.S. Rack-a-Tiers® Wire Caddy



This very versatile wire caddy will hold large or small spools of wire. •Can hold eight or more spools! •Compact carrying size and interlocking design makes for easy transportation •Also can be used as a pipe vise, workbench, saw horse, tool caddy, stool, and much more •Waterproof and rustproof •Supports wire reels up to 34" diameter and 330 lbs.

MCM Part #	ONLY
22-9382	$84.99

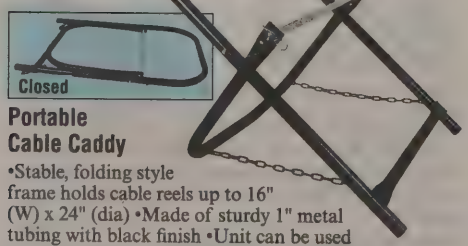
Decoil-Zit™



This collapsible wire reel holder is easy to store in the cabin of a truck. It is made of two tripods with rubber feet to prevent slippage and a 18" piece of standard conduit to slide the wire reels over.

MCM Part #	ONLY
22-7860	$49.99

Staple Guns



Portable Cable Caddy

•Stable, folding style frame holds cable reels up to 16" (W) x 24" (dia) •Made of sturdy 1" metal tubing with black finish •Unit can be used to carry and store your cable reel when not in use •Folds flat for storage •⅝" center axle

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
33-10900	$24.99	$23.99	$22.49	$20.49

STANLEY TR35 Light Duty Staple Gun



•Ideal for light duty applications such as upholstery work, art and crafts, screen repair and other do it yourself applications •Comfortable soft grip and handle •Easy squeeze mechanism •Built-in staple remover •Large reload window •1,500 piece staple assortment set available with 500 each of ¼", 5/16" and ⅜" staples

MCM Part #	Mfr. #	Description	ONLY
22-20035	TR35	Staple gun	$7.99
22-20036	TRA200BN	1,500 piece staple assortment	3.99

STANLEY SharpShooter® Heavy-Duty Staple Gun



•The SharpShooter staple gun has a aircraft-aluminum housing designed to hold up to heavy use •Delivers high power and deep penetration ideal for installing ceiling tiles, tacking insulation and many other heavy-duty applications •Easy-squeeze handle reduces hand fatigue •Ant-jam mechanism •High visibility yellow housing makes it easy to see •Easy-slide full-stick staple load •#22-20047 includes ¼", 5/16", ⅜", ½", 9/16" and ⅝" staples

MCM Part #	Mfr. #	Description	ONLY
22-20046	TR150	SharpShooter® heavy-duty staple gun	$20.49
22-20047	TRA700BN	2,500 piece heavy-duty staple assortment	5.99

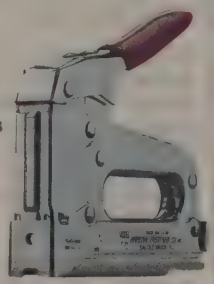
STANLEY CT10X Heavy-Duty Cable Tacker



•Versatile cable tacker accepts both round and flat crown staples for a wide range of applications •Ideal for installing cable runs and other heavy-duty work •Narrow front allows stapling in tight areas •Integrated wire guide prevents damaging wires •Quick drop in staple loading •Easy squeeze trigger and a soft comfort grip handle with safety lock •Ant-jam mechanism •Hi and Lo power adjustment •Lightweight aircraft aluminum housing

MCM Part #	Mfr. #	Description	ONLY
22-20037	CT10X	Cable tacker	$28.99
1,000-packs of Cable Staples			
22-20040	CT106T	⅜"	1.99
22-20041	CT107T	7/16"	1.99
22-20042	CT108T	½"	1.99
22-20045	CT109T	9/16"	1.99

ARROW T72 Wire and Cable Staple Gun



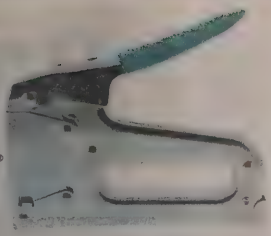
•Shoots large insulated staples for non-metallic sheathed cable up to 19/32" wide •Wire guide perfectly centers cables up to ½" wide •One-handed operation makes cable installation faster, safer, snugger, neater, and far easier than ever before •Also fastens two round cables up to 7.5mm wide with #22-9606 staples •All-steel construction with chrome finish •Grooved driving plate with wire guides •Patented jam-proof loading mechanism

MCM Part #	ONLY
22-9600	$49.99

Insulated Staples (300 per box)

MCM Part #	Description	Inner Width	ONLY
22-9602	Standard	31/64" (12mm)	$9.99
22-9606	Dual wire groove	19/32" (15mm)	8.99

T37 Wiring Tacker



Safety, speed, and efficiency are built-in performance factors that have made Arrow® staple gun tackers the preferred fastening tools of professional and wire and cable installers in every field. Four precision-made Arrow® models, using a variety of different staple types, fit a wide range of wire and cable diameters for safe, snugger and neater fastening. **Features:** •All-steel construction •Grooved guide •Patented, jam-proof mechanism •Short span, easy compression handle •Chrome finish •Grooved driving •Loads (85) T37 staples with ¼" crown divergent point of .050 wire in ¾", ½", and ⅝" leg lengths

MCM Part #	Mfr. #	Description	ONLY
22-7500	T37	Wiring tacker	$34.99

Staples (1,000/pack) for model T37

MCM Part #	Mfr. #	Description	ONLY
22-7502	376	⅜"	$2.59
22-7506	379	⅝"	3.29

T25 and T59 Wiring Tackers



Safety, speed, and efficiency are built-in performance factors that have made Arrow staple gun tackers the preferred fastening tools of professional and wire and cable installers in every field. Four precision-made Arrow models, using a variety of different staple types, fit a wide range of wire and cable diameters for safe, snugger and neater fastening. **All models below feature:** •All-steel construction •Grooved guide •Patented, jam-proof mechanism •Short span, easy compression handle •Chrome finish •Grooved driving blade •No matter what the application, (telephone, speaker, DSS, alarm, security, computer) there is an Arrow model that will make your job easier and faster.

T59™ Wiring Tacker
Uses UL listed insulated staples. Shoots insulated staples. Fits wires up to ⅜" in diameter. Ideal for RG-59 and RG-6 cable. Holds two strips of 15 insulated staples.

T25™ Wiring Tacker
Loads (85) T25 staples with ¼" crown divergent point of .050 wire in ⅜", 7⁄16", and 5⁄16" leg lengths. Fits wire up to ¼" in diameter. Ideal for RG-59 wire.

MCM Part #	Mfr. #	Description	ONLY
22-7450	T59	Wiring tacker	$39.99
22-7462	T25	Wiring tacker	39.99

Insulated Staples (300/box) for Model T59

MCM Part #	Mfr. #	Description	Color	ONLY
22-7452	591188	¼" x 5⁄16"	Clear	$8.79
22-7454	591189BL	5⁄16" x 5⁄16"	Black	8.49

Staples (1000/pack) for Model T18

MCM Part #	Mfr. #	Description	ONLY
22-7474	187	7⁄16"	$1.99

Staples (1000/pack) for model T25

MCM Part #	Mfr. #	Description	ONLY
22-7464	256	⅜"	$2.29
22-7468	259	9⁄16"	2.79

T50® Professional Heavy Duty Staple Gun



Loads (85) Arrow #T50® staples, only of .050 wire in four sizes: 5⁄16", ⅜", ½", 9⁄16". Used extensively by building contractors, home do-it-yourselfers, and specialty trade applicators for stapling insulation, ceiling tile, window screening, upholstering, carpet padding, fence wire, and many other jobs from light to heavy work. **Features of the T50® include:** Chrome finish, all-steel construction, high carbon hardened steel working parts, visual refill window, patented jam-proof mechanism, and easy squeeze double leverage operation.

MCM Part #	Mfr. #	Description	ONLY
22-7440	T50	Staple gun	$29.99

No. T50® Staples (1,250/pack) ⅜" width x .050 wire

MCM Part #	Mfr. #	Description	(pkg.)
22-7442	505	5⁄16"	$3.59
22-7444	506	⅜"	2.69
22-7446	508	½"	2.99
22-7448	509	9⁄16"	3.29



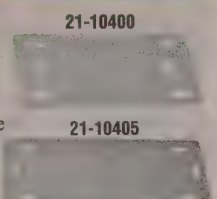
Heavy-Duty Hand Riveter

•Heavy-duty hand riveter with 90° head for fastening rivets in a variety of materials •Spring loaded handle ejects heads automatically •All steel construction with contoured rubber grips •Four nose pieces for rivet sizes ⅛", 3⁄32", 5⁄32", and 3⁄16"

MCM Part #	Description	ONLY
22-10405	Hand riveter	$12.99
22-10406	Aluminum rivets, ⅛" x ⅜"	3.99
22-10407	Aluminum rivets, 3⁄16" x ½"	4.99

Labeling

NTE ELECTRONICS, INC. Cable Tie ID Plates



•Nylon plates allow for a larger area to print when more information and visibility are needed •Provide twice the area as normal ID cable plates •Can be applied vertically or horizontally •Thickness: .039" •Slot height: .080" •Slot width: .18: •White •100 per bag

MCM Part #	Dimensions	ONLY
21-10400	1.57" x .787"	$6.39
21-10405	2.36" x .984"	5.99

3M ScotchCode™ Wire Labeler



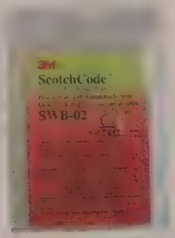
•These compact ScotchCode dispensers provide fast, convenient labeling of wire and cable •Resistant to flagging, dirt, oil and heat •Dispensers available with ten rolls of numbered tape (one each of 0~9), or ten rolls of different colored tape

MCM Part #	Refill	MCM Part #	Refill
108-040	"0"	108-065	"5"
108-045	"1"	108-070	"6"
108-050	"2"	108-075	"7"
108-055	"3"	108-080	"8"
108-060	"4"	108-085	"9"

$3.19 (ea.) $2.89 (2-up)

MCM Part #	Labeler Type	Per Roll	ONLY
108-030	Number	8'	$49.99
108-035	Colored	8'	49.99

3M ScotchCode™ Write On Wire Marker Book



•Designed for small volume applications involving special or complex legends handwritten at the job site •Self-laminating •Four sizes available for various applications

MCM Part #	Mfr. #	Write-on Area	Marker Size	Labels per book	ONLY
108-4770	SWB-1	0.5" x 0.5"	0.5" x 1.5"	180	$20.99
108-4775	SWB-2	.75" x .75"	.75" x 1.75"	120	20.99
108-4780	SWB-3	1" x 1"	1" x 2.85"	60	22.49
108-4785	SWB-4	1" x 1"	1" x 5"	30	20.99

3M Color Coding Tape 35 Five Pack



•Premium grade vinyl electrical tape is ideal to protect against weather, water, solvent splashes and chemicals •Useful for phase identification, color coding, marking and harnessing •Each roll is ½" x 20' •Thickness: 7mil •Temperature rating: 220° F •Colors included: Blue, green, red, yellow and white

MCM Part #	ONLY
108-4490	$6.79

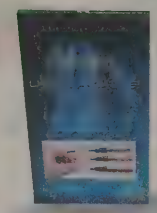
3M Write-On Wire Marker Dispenser



Light weight and durable dispensers with markers. Use to mark wire, motor panels, or sub-assemblies. Each dispenser contains a black marker pen and 70 labels, except for #108-3223 which contains 250 labels.

MCM Part #	Description	ONLY
108-3222	Dispenser with 1" x 2.5" labels	$32.99
108-3223	Dispenser with ¾" x 1⅜" labels	31.99
108-3308	Refill for #108-3223	24.99

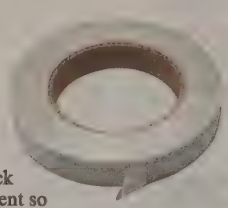
Hosa Technology Label-A-Cable Cable Labels



•White vinyl cable labels are used to easily organize and identify your cables •Ideal for stage, studio or home theater wiring applications •Self laminating adhesive labels •60 per pack •Mfr. #LBL-466

MCM Part #	ONLY
21-10185	$6.99

Hosa Technology Scribble Strip Console Tape



•Makes it easy to keep track of a mixer's input assignment so you can focus on the mix •Easy to apply and remove for quick adjustments •Writable, white artist tape •Peels easily and leaves no residue •Safe on all mixer surfaces •Size: ¾" x 60 yards •Mfr. #LBL-505

MCM Part #	ONLY
21-10200	$9.99

HellermannTyton Rite-On Wire Markers



•Self-laminating wire and cable markers •Ideal for marking multiple cable runs •Temperature range: -50°~200°F

MCM Part #	(1-3)	(4-up)
21-1510	$9.99	$8.90

brother at your side P-Touch® PT-7100 Compact Industrial Labeler

NEW!



•The PT-7100 prints high quality, laminated labels for panels, outlet covers, cables and much more •Includes a library of industrial symbols and prints up to 24 point size on 12mm wide labels •Integrated real time clock can automatically time and date stamp labels •Compact and lightweight •Works for indoor and outdoor applications •Smart tape sensing automatically selects correct font size •Large 12 character display •Prints on 3.5mm-12mm wide TZ and TZe tapes •Includes 12mm x 8m black on white flexible ID laminated TZ tape and Owner's manual •Mfr. #PT-7100

MCM Part #	ONLY
21-13475	$39.99



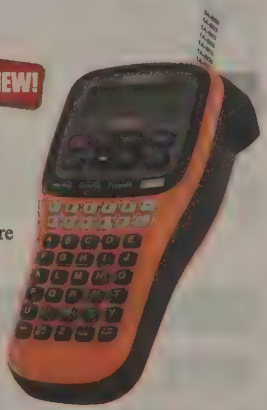
brother at your side P-Touch® Edge Industrial and Commercial Labeling System

•Rugged, handheld portable labelers has a bright, backlit display, and features designed for both commercial and industrial labeling needs •Smart layout feature selects right layout for the application and sets up the options for you •Smart tape sensing detects tape size and selects proper font and label size •164 industrial symbols used for industrial signs and commercial labels, plus a barcode printer •Rubber impact guards to protect labeler •Up to 62 point printing size •Prints on 6, 9, 12, 18 and 24mm wide TZ and TZe tapes •#21-13485 features a rechargeable battery and lets you design and download templates as well as transfer, edit and print from a database •Includes 9mm x 8m black on white extra strength adhesive laminated TZ tape, adjustable wrist strap, AC adapter, owner's manual and carrying case (#21-13485 adds a USB cable, rechargeable battery and software)

MCM Part #	Mfr. #	Description	ONLY
21-13481	PT7500	Labeling system	$159.00
21-13485	PT7600	Rechargeable labeling system	199.00
Accessories			
21-13618	AD24	Power adapter for 21-13485	22.99
21-13619	BA7000	Battery pack for 21-13485	49.99

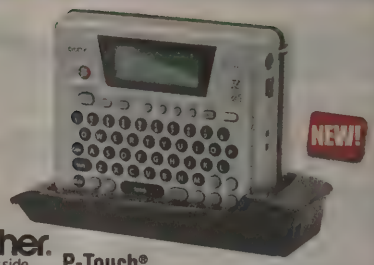
brother at your side P-Touch® Edge PT-E100 Industrial Handheld Labeling System

NEW!



•Compact, handheld labeler is designed to help contractors be more productive by labeling quickly and efficiently •Standalone system includes display, keyboard and cutter making it simple type, print and cut the right label •Interactive menu for specific applications and smart technology help reduce key strokes and time to layout and print a label •Large LCD display with application icons •Uses HGe and TZe tapes •Smart layout technology automatically picks the right layout settings to just type and print a label •Prints polyester (PET) laminated labels •Prints on 6, 9 and 12mm wide TZe and HGe tapes •Includes 9mm x 8m black on white laminated TZe tape, owner's manual and carrying case •Mfr. #PT-E100

MCM Part #	ONLY
21-13471	$49.99



NEW!

brother at your side P-Touch® PT-18RKT PC Connectable Labeling System

•Compact labeler enables you to quickly and easily print custom labels, barcodes, faceplates and more •Works as a standalone system or as a portable label printer •Large graphic LCD display and QWERTY keyboard for ease of use •Smart tape technology automatically selects correct font size and other settings •Integrated auto cutter •Allows you to create custom label designs for industrial applications •Connects to PC for added flexibility •Built-in templates and symbols •LCD display: 15 character x 2 lines •Memory function stores frequently used labels •Charging cradle to keep Ni-MH batteries charged •Prints on 6mm-18mm wide TZ, TZe, HG and HGe tapes **Includes:** •9mm x 8m black on white extra-strength adhesive laminated TZe tape •18mm x 8m flexible ID laminated TZe tape •USB cable •CD containing P-touch editor software •Printer drivers •Owner's manual •Carrying case •Rechargeable battery •Charging cradle •AC adapter •Carrying case •Mfr. #PT-18RKT

MCM Part #	ONLY
21-13465	$159.00



brother at your side PT Series Desktop Thermal Barcode and Label Printers

•Desktop units print laminated labels and barcodes on demand for applications requiring more permanent labels •Prints labels at 360dpi resolution with a glossy clear finish ideal for serial number labels, parts and product identification, and more •Provides fast, host based printing, up to 3.1ips •Automatic cutter trims to selected length one at a time or half-cut into a strip for easy removal •Easy tape changes and other consumables •Compatible with Windows® OS computers, including Windows® 7 •USB 2.0 and RS-232C serial interface connectivity •21-13495 adds host USB and Ethernet connectivity •Prints on 3.5, 6, 9, 12, 18, 24 and 36mm wide TZ, TZe, HG and HGe tapes •Includes One 24mm x 8m black on white laminated HGe tape, USB interface cable, P-touch Editor software, printer drivers, AC adapter, and owner's manual

MCM Part #	Mfr. #	Description	ONLY
21-13491	PT9700PC	Desktop barcode and label printer	$399.00
21-13495	PT9800PCN	Desktop barcode and label printer with network connect ability	499.00

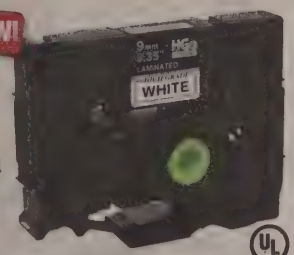
brother at your side TD Series Desktop Barcode and Label Printers



•TD series desktop units provide a complete barcode software and label printing solution that prints on most thermal media up to 4" wide at 300dpi •Fully compatible with Windows® OS computers, including Windows® •Includes PT-Editor 5 professional barcode and label design/print software application •Provides fast, host based printing, up to 4.3ips •Download templates and print from a barcode scanner, keyboard or other standalone device •Built-in automatic cutter •Clam shell cover and no spindle, drop in roll design •USB 2.0 and RS-232C serial interface connectivity, 21-13505 adds host USB and Ethernet connectivity •Includes starter roll of 7m continuous labels, 2" x 1" RD starter roll with 250 labels, USB cable, power cord, software and owner's manual

MCM Part #	Mfr. #	Description	ONLY
21-13506	TD4000	Desktop barcode and label printer	$349.00
21-13508	TD4100NN	Desktop barcode and label printer with network connect ability	449.00
Continuous Length Label Rolls			
21-13613	RDS01U2	101.6mm x 44.2mm roll - 12/pack	209.00
21-13614	RDS02U1	1.6mm x 152.6mm paper roll 281 labels/roll – 12/pack	139.00
21-13615	RDS03U1	101.6mm x 49.92 paper roll 814 labels/roll - 12/pack	209.00
21-13616	RDS04U1	3" x 1" paper roll 1,544 labels/roll – 12/pack	219.00
21-13617	RDS05U1	2" x 1" paper roll 1,544 labels/roll – 12/pack	169.00

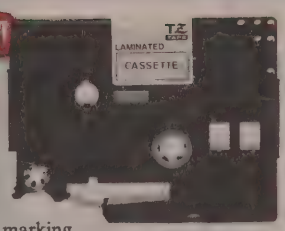
brother at your side HGe Standard Adhesive Tape Refills



•High grade tape features a laminated tape process and standard adhesive •Designed for everyday indoor or outdoor use in both hot and cold environments, exposed to chemicals and moisture •Ideally suited for smooth flat surfaces •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility •5 tapes refills per carton

MCM Part #	Mfr. #	Width	Color	ONLY
21-13510	HGe2215PK	9mm	Black on white	$68.79
21-13511	HGe2315PK	12mm	Black on white	72.79
21-13512	HGe2415PK	18mm	Black on white	79.99
21-13513	HGe2515PK	24mm	Black on white	97.59
21-13514	HGe6415PK	18mm	Black on yellow	79.99
21-13515	HGe6515PK	24mm	Black on yellow	97.59

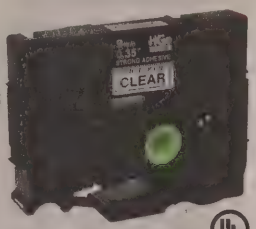
brother at your side Ste Stencil Tape Refills



•Non-adhesive tape designed with a thermal sensitive layer that masks ink or special fluids for direct part marking applications •Compatible with select Brother labelers and printers, see mcm electronics.com for compatibility

MCM Part #	Mfr. #	Dimensions	ONLY
21-13611	STe141	18mm x 3m	$12.99
21-13612	Ste151	24mm x 3m	15.49

brother at your side HGeS Extra Strength Adhesive Tape Refills



•High grade tape features a laminated tape process and extra strength adhesive •Designed for normal and harsh indoor and outdoor use in extreme temperatures and exposed to chemicals and moisture •Ideally suited for use on plastics and textured, rough or uneven surfaces •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility •5 tapes refills per carton

MCM Part #	Mfr. #	Width	Color	ONLY
21-13516	HGeS1215PK	9mm	Black on clear	$72.79
21-13517	HGeS1315PK	12mm	Black on clear	75.99
21-13518	HGeS1415PK	18mm	Black on clear	89.59
21-13519	HGeS1515PK	24mm	Black on clear	104.79
21-13520	HGeS2115PK	6mm	Black on white	64.79
21-13521	HGeS2215PK	9mm	Black on white	72.79
21-13522	HGeS2315PK	12mm	Black on white	75.99
21-13523	HGeS2415PK	18mm	Black on white	89.59
21-13524	HGeS2515PK	24mm	Black on white	89.99
21-13525	HGeS2615PK	36mm	Black on white	133.59
21-13526	HGeS6215PK	9mm	Black on yellow	72.79
21-13527	HGeS6315PK	12mm	Black on yellow	75.99
21-13528	HGeS6415PK	18mm	Black on yellow	89.59
21-13529	HGeS6515PK	24mm	Black on yellow	104.79
21-13530	HGeS6615PK	36mm	Black on yellow	133.59
21-13531	HGeS9415PK	18mm	Black on silver	99.99
21-13532	HGeS9515PK	24mm	Black on silver	114.39
21-13533	HGeS9615PK	36mm	Black on silver	144.79

brother at your side TZeN Non-Laminated Super Narrow Tape Refill



•Non-laminated tape with standard adhesive is designed for home and indoor use only •Ideal for use on school projects, file folders, disk labeling and more •Best suited for dry flat surfaces •Dimensions: 3.5mm x 8m •Color: Black on white •Compatible with select Brother labelers and printers, see www.MCMelectronics.com for compatibility •Mfr. #TZeN201

MCM Part #	ONLY
21-13608	$10.99

brother at your side TZe Standard Adhesive Tape Refills



•Refill tape features a laminated tape process and standard adhesive •Designed for everyday indoor or outdoor use in both hot and cold environments •Ideally suited for smooth flat surfaces •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Width	Color	ONLY
21-13534	TZe111	6mm	Black on clear	$11.19
21-13535	TZe121	9mm	Black on clear	12.79
21-13536	TZe131	12mm	Black on clear	14.39
21-13537	TZe1312PK	12mm	Black on clear	26.79
21-13538	TZe135	12mm	White on clear	15.19
21-13539	TZe141	18mm	Black on clear	15.99
21-13540	TZe145	18mm	White on clear	17.59
21-13541	TZe151	24mm	Black on clear	19.59
21-13542	TZe161	36mm	Black on clear	23.59
21-13543	TZe211	6mm	Black on white	10.99
21-13544	TZe221	9mm	Black on white	14.39
21-13545	TZe231	12mm	Black on white	15.19
21-13546	TZe231M	12mm	Black on white	12.99
21-13547	TZe2312PK	12mm	Black on white	27.99
21-13548	TZe232	12mm	Red on white	15.19
21-13549	TZe241	18mm	Black on white	17.59
21-13550	TZe242	18mm	Red on white	17.59
21-13551	TZe243	18mm	Blue on white	17.59
21-13552	TZe251	24mm	Black on white	20.39
21-13553	TZe252	24mm	Red on white	20.39
21-13554	TZe261	36mm	Black on white	23.59
21-13555	TZe315	6mm	White on black	15.19
21-13556	TZe325	9mm	White on black	15.99
21-13557	TZe334	12mm	Gold on black	17.59
21-13558	TZe335	12mm	White on black	17.59
21-13559	TZe344	18mm	Gold on black	20.39
21-13560	TZe345	18mm	White on black	20.39
21-13561	TZe354	24mm	Gold on black	22.79
21-13562	TZe355	24mm	White on black	22.79
21-13563	TZe421	9mm	Black on red	14.39
21-13564	TZe441	18mm	Black on red	17.59
21-13565	TZe451	24mm	Black on red	17.99
21-13566	TZe541	18mm	Black on blue	17.59
21-13567	TZe545	18mm	White on blue	20.79
21-13568	TZe631	12mm	Black on yellow	15.19
21-13569	TZe641	18mm	Black on yellow	17.59
21-13570	TZe651	24mm	Black on yellow	17.99
21-13571	TZe661	36mm	Black on yellow	23.59
21-13572	TZe741	18mm	Black on green	17.59
21-13573	TZeB41	18mm	Black on fluorescent orange	21.19
21-13574	TZeB51	24mm	Black on fluorescent orange	25.19

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

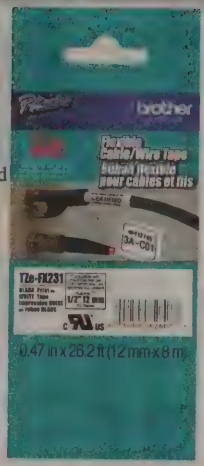
brother at your side NEW! TZeAF Acid Free Tape Refills



•Acid free tape for use on photo-safe applications •Useful for scrapbooking and photo albums •Dimensions: 12mm x 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Color	ONLY
21-13609	TZeAF131	Black on clear	$15.99
21-13610	TZeAF231	Black on white	15.99

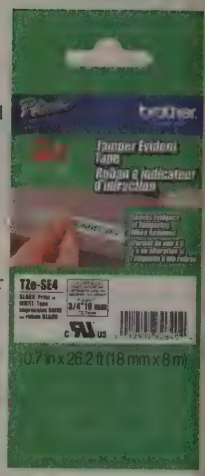
brother at your side NEW! TZeF Flexible Adhesive Tape Refills



•Refill tape features a laminated tape process and a flexible adhesive designed to stick to itself as well as to laminate •Ideally suited for wrapping around an item making it great for labeling cylindrical surfaces like cables, PVC pipes and more •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Width	Color	ONLY
21-13597	TZeFX231	12mm	Black on white	$15.99
21-13598	TZeFX231CS	12mm	Black on white	15.99
21-13599	TZeFX241	18mm	Black on white	18.79
21-13600	TZeFX251	24mm	Black on white	22.39
21-13601	TZeFX261	36mm	Black on white	27.99
21-13602	TZeFX631	12mm	Black on yellow	15.99
21-13603	TZeFX651	24mm	Black on yellow	22.39

brother at your side NEW! TZeS Security Tape Refills



•Refill tape features a laminated tape process and a special tell-tale adhesive that if removed shows a checkerboard pattern to alert you of tampering •Ideal for security applications •Dimensions: 18mm x 8m (26.2') •Color: Black on white •Compatible with select Brother labelers and printers, see www.MCMelectronics.com for compatibility •Mfr. #TZeSE4

MCM Part #	ONLY
21-13604	$25.19

brother at your side NEW! TZeS Extra Strength Adhesive Tape Refills



•Refill tape features a laminated tape process and extra strength adhesive with up to twice the adhesion of standard tapes •Designed for normal and harsh indoor or outdoor use •Ideally suited for textured, rough or uneven surfaces •Length: 8m (26.2') •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Width	Color	ONLY
21-13575	TZeS121	9mm	Black on clear	$13.49
21-13576	TZeS131	12mm	Black on clear	15.99
21-13577	TZeS135	12mm	White on clear	15.99
21-13578	TZeS141	18mm	Black on clear	18.79
21-13579	TZeS151	24mm	Black on clear	21.99
21-13580	TZeS211	6mm	Black on white	13.59
21-13581	TZeS221	9mm	Black on white	15.19
21-13582	TZeS231	12mm	Black on white	15.99
21-13583	TZeS231CS	12mm	Black on white	15.99
21-13584	TZeS241	18mm	Black on white	18.79
21-13585	TZeS241CS	18mm	Black on white	18.79
21-13586	TZeS251	24mm	Black on white	19.99
21-13587	TZeS261	36mm	Black on white	27.99
21-13588	TZeS621	9mm	Black on yellow	13.99
21-13589	TZeS631	12mm	Black on yellow	15.99
21-13590	TZeS641	18mm	Black on yellow	17.49
21-13591	TZeS641CS	18mm	Black on yellow	18.79
21-13592	TZeS651	24mm	Black on yellow	21.99
21-13593	TZeS661	36mm	Black on yellow	27.99
21-13594	TZeS941	18mm	Black on silver	21.99
21-13595	TZeS951	24mm	Black on silver	23.99
21-13596	TZeS961	36mm	Black on silver	30.39



brother at your side NEW! TZeFA Fabric Iron-On Tape Refills



•Navy blue lettering on white cloth background iron on label can be ironed on to nearly any cotton item for labeling •Specially designed for use on fabric •Dimensions: 12mm x 3m (9.8') •Color: Navy blue on white •Compatible with select Brother labelers and printers, see www.MCMelectronics.com for compatibility •Mfr. #TZeFA3

MCM Part #	ONLY
21-13605	$21.19

brother at your side NEW! TZ Cleaning Tape



•Cleans print head on P-Touch series labelers and printers for optimum performance •Dry tape, useful for 100 cleanings •Length: 2.5m •Compatible with select Brother labelers and printers, see MCMelectronics.com for compatibility

MCM Part #	Mfr. #	Width	ONLY
21-13606	TZeCL4	18mm	$17.59
21-13607	TZeCL6	36mm	23.59

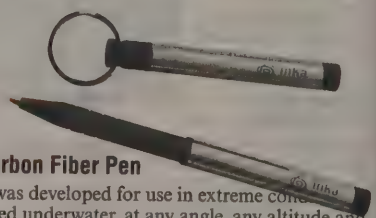
Pens



Sharpie™ Permanent Markers

•Permanent on most surfaces •Fade and water resistant ink encourages multiple project uses •Quick drying, AP Certified nontoxic ink formula

MCM Part #	Description	(1-4)	(5-9)	(10-up)
22-10120	Fine point black	$1.09	$0.98	$0.96
22-10121	Fine point red	1.09	1.04	1.00
22-10123	Fine point blue	1.19	1.07	1.05
22-10125	King size chisel tip black	1.49	1.34	1.31
22-10128	4 piece mini set (black, red, blue green)	4.59	4.13	4.05



Inka™ Carbon Fiber Pen

•This pen was developed for use in extreme conditions •Can be used underwater, at any angle, any altitude and in temperature extremes •Multifunction design allows for quick use or a full-size writing instrument •Stainless steel split ring for secure attachment •Corrosion resistant •Built in touch screen stylus •Blue ink •Temperature range: -30°F~300°F

MCM Part	Description	ONLY
21-11250	Carbon fiber blue ink pen	$13.19
21-11252	Carbon fiber pen in gift box	13.89
21-11254	Blue ink refill with stylus	3.09

3M ScotchCode™ Marker Pen



•This marking pen works well on nonporous surfaces, has an extra-fine point with permanent, quick-drying ink •Used for making wire and cable marking quick and easy •Excellent UV and water resistance •Black ink •Mfr. #SMP-B

MCM Part #	ONLY
108-4765	$6.99

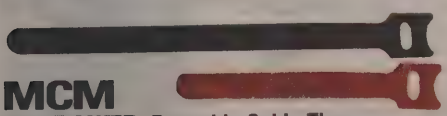
Wire Ties



HellermannTyton Grip-Ties

Constructed of Velcro® hook and loop material, grip-ties are a low profile, single piece fastening device that can be removed and re-used for repetitive access to cabling. Because they cannot be over cinched, they are safe for Cat 5 and fiberoptic cable. Available in a variety of sizes, grip-ties can be used for most any wire bundling applications.

MCM Part #	Width	Length	Price per pkg. (1-9)	(10-up)
10 per pkg.				
21-4000	½"	6"	$7.99	$6.99
21-4020	½"	8"	8.49	7.79
21-4040	½"	11"	8.99	8.19
21-4060	¾"	11"	16.99	15.99
100 per pkg.				
21-4010	½"	6"	58.99	56.49
21-4030	½"	8"	63.99	61.29
21-4080	¾"	180" roll	9.99	



MCM pro-POWER Reusable Cable Ties

•Hook-and-loop style cable ties can be used again and again •Perfect answer for frequent used and moved cables •10 per pack

MCM Part #	Size	Color	ONLY
21-10776	½" x 5"	Black	$2.49
21-10778	½" x 5"	Red	2.49
21-10780	½" x 5"	Yellow	2.49
21-10782	½" x 5"	Blue	2.49
21-10786	½" x 8"	Blue	3.29

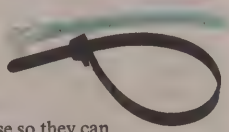


MCM pro-POWER Nylon Cable Tie Assortments

NEW!

•Standard nylon cable tie assortment kits packaged in handy storage containers •#21-12485 is a 500 piece kit that includes 200 4" long, 18lb. tensile strength ties consisting of 100 in natural and 25 each in red, blue, yellow and black; 200 5.5" long, 40lb. tensile strength ties consisting of 100 each in natural and black; and 100 7" long, 40lb. tensile strength ties consisting of 50 each in natural and black •#21-12490 is a 650 piece kit that includes 300 4" long, 18lb. tensile strength ties consisting of 100 in natural and 50 each in red, blue, yellow and green; 300 8" long 18lb. tensile strength ties in natural; and 50 11" long, 50lb. tensile strength ties in natural •#21-12495 is a 400 piece kit of neon colored cable ties that includes 200 4" long, 18lb. tensile strength ties consisting of 50 each in neon pink, neon orange, neon green and neon yellow; 100 6" long, 40lb. tensile strength ties consisting of 25 each in neon pink, neon orange, neon green and neon yellow; and 100 8" long, 18lb. tensile strength ties consisting of 50 each in neon pink, neon orange, neon green and neon yellow

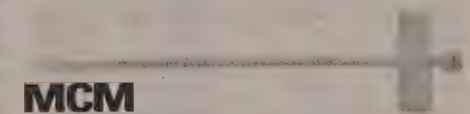
MCM Part #	Description	ONLY
21-12485	500 piece cable tie assortment	$9.99
21-12490	650 piece cable tie assortment	13.99
21-12495	400 piece neon-colored cable tie assortment	12.99



MCM pro-POWER Releasable Cable Ties

•Simple to install and release so they can be used over and over again •Max tensile strength: 48 lbs. •Packs of 100 •Available in black or natural

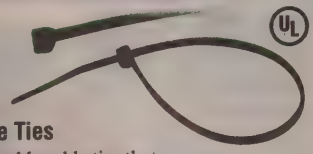
MCM Part #	Size	Color	ONLY
21-10820	7¾" x ⅛"	Black	$3.79
21-10824	6" x ⅛"	Black	3.89
21-10826	6" x ⅛"	Natural	3.89
21-10828	7¾" x ⅛"	Black	5.29
21-10830	7¾" x ⅛"	Natural	4.99
21-10832	9¾" x ⅛"	Black	5.99
21-10834	11¾" x ⅛"	Black	6.49



MCM pro-POWER Marker Cable Ties

•Cable ties with horizontal write-on label area •Operating temperature: -40~185°F •Natural white •100 per bag

MCM Part #	Length	Tensile Strength	ONLY
21-10852	4"	17 lbs.	$1.69
21-10854	8"	40 lbs.	2.99



MCM pro-POWER Weather Resistant Cable Ties

•High quality, durable cable ties that are specifically manufactured for use in outdoor environments •Permanent locking •Excellent UV resistance •Black •Packs of 100

MCM Part #	Length	Width	ONLY
21-10794	4.75"	3/16"	$1.67
21-10796	5.5"	7/64"	0.69
21-10798	5.5"	1/8"	1.39
21-10800	6.25"	7/64"	0.79
21-10802	6.25"	3/16"	1.79
21-10806	7.75"	9/64"	1.49
21-10808	7.75"	3/16"	2.64
21-10810	11.75"	9/64"	2.29
21-10812	11.75"	3/16"	4.09
21-10816	14.5"	3/16"	4.09
21-10818	14.5"	19/64"	8.39

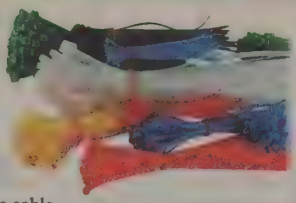


MCM pro-POWER Cable Ties

•These cable ties are manufactured from Nylon 66 for higher heat resistance and are approved to UL-94V-2 •Resistant to gas, oil, grease and alkalis •Wide variety of sizes available to handle different applications •Operating temperature: -40°F~185°F •Available in packs of 100 or 1000 •Available in natural or black

MCM Part #	Length	Color	Quantity Per Pack	Tensile Strength	ONLY
21-10690	3¾"	Natural	1000	18 lbs.	$4.99
21-10696	6¼"	Natural	1000	50 lbs.	19.59
21-10700	7¾"	Natural	1000	18 lbs.	7.49
21-10702	8"	Natural	1000	40 lbs.	14.64
21-10704	8"	Natural	100	50 lbs.	2.29
21-10706	8"	Natural	1000	50 lbs.	19.61
21-10708	9¾"	Natural	100	120 lbs.	4.79
21-10710	11½"	Natural	100	40 lbs.	1.99
21-10718	14½"	Natural	100	50 lbs.	3.19
21-10722	14½"	Natural	100	120 lbs.	6.49
21-10724	15¾"	Natural	100	50 lbs.	3.99
21-10726	19½"	Natural	100	50 lbs.	6.99
21-10728	4½"	Black	100	50 lbs.	1.17
21-10730	4½"	Black	1000	50 lbs.	14.32
21-10732	5½"	Black	1000	18 lbs.	5.19
21-10734	5½"	Black	100	40 lbs.	0.89
21-10738	5¾"	Black	100	120 lbs.	2.79
21-10740	6½"	Black	100	18 lbs.	0.99
21-10742	7"	Black	100	50 lbs.	1.49
21-10746	7¾"	Black	100	18 lbs.	0.79
21-10748	7¾"	Black	1000	18 lbs.	7.29
21-10750	7¾"	Black	100	120 lbs.	3.29
21-10752	8"	Black	100	50 lbs.	1.69
21-10754	8"	Black	1000	50 lbs.	16.99
21-10758	11½"	Black	100	40 lbs.	1.99
21-10760	11½"	Black	1000	40 lbs.	22.89
21-10762	11¾"	Black	100	50 lbs.	3.29
21-10770	14½"	Black	100	120 lbs.	6.79
21-10772	15¾"	Black	100	50 lbs.	3.59
21-10774	19½"	Black	100	50 lbs.	4.69

MCM pro-POWER Colored Cable Ties



•Colored cable ties are ideal for keeping cables organized and separated •These cable ties are manufactured from Nylon 66 for higher heat resistance and are approved to UL-94V-2 •Resistant to gas, oil, grease and alkalis •Available in a range of colors and sizes •Operating temperature: -40°F~185°F •100 per pack

MCM Part #	Length	Color	Tensile Strength	ONLY
21-10838	3¾"	Red	18 lbs.	$0.48
21-10840	7¾"	Red	50 lbs.	2.32
21-10844	7¾"	Green	50 lbs.	1.89
21-10846	7¾"	Blue	50 lbs.	2.62
21-10848	11¾"	Yellow	50 lbs.	3.54
21-10850	7¾"	Grey	50 lbs.	2.34

MCM pro-POWER Reusable Knot Cable Ties



•Knot cable ties are strong and reusable •Made from nylon 66 material for higher heat resistance •Length: 3¾" •Max bundle diameter: 1" •Tensile strength: 17 lbs. •100 per pack

MCM Part #	ONLY
21-10858	$1.99

MCM pro-POWER Push Mount Cable Ties



•Designed for securing cables to a panel or chassis •No need for additional fixing •Made from nylon 66V-2 •100 per pack

MCM Part #	Length	Tensile Strength	Bundle Size	ONLY
21-10860	3¾"	17 lbs.	¾"	$1.49
21-10862	6¼"	48 lbs.	1½"	2.99

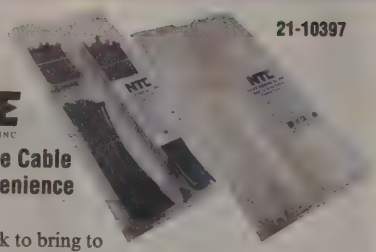
NTE Hook and Loop Cable Ties



•These cable ties allow you to use them over and over •Rated for indoor and outdoor use making them ideal for various applications •Constructed using nylon (male side) and polypropylene (female side) material •10 per bag

MCM Part #	Length	Color	ONLY
21-10460	5"	Multi	$1.89
21-10462	6"	Multi	2.19
21-10464	8"	Multi	2.99
21-10466	10"	Multi	3.79
21-10468	5"	Black	1.89
21-10470	6"	Black	2.19
21-10472	8"	Black	2.99
21-10474	10"	Black	3.79

21-10395 21-10397

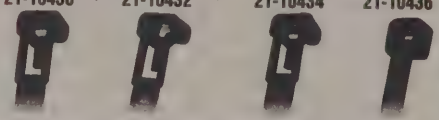


NTE 400 Piece Cable Tie Convenience Packs

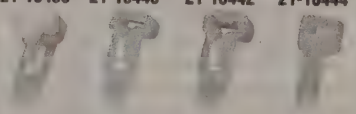
•Ideal pack to bring to the job site or keep around the house or shop •Includes three convenient cable tie sizes in one package •Pack has three easy access doors to get to each individual compartment •Storage pack is designed to fit in tool box or hang on a peg board •Each pack contains: (200) 4.12" miniature ties rated for 18 lbs., (100) 7.56" standard ties rated for 50 lbs. and (100) 11.25" standard ties rated for 50 lbs.

MCM Part #	Color	ONLY
21-10395	Black	$22.19
21-10397	White	20.39

21-10430 21-10432 21-10434 21-10436



21-10438 21-10440 21-10442 21-10444



NTE Resealable Cable Ties

•Provides temporary or permanent bundling allowing for quick additions or removal of wires, cables or other items •Strap finger release latch allows easy access and reduces snags •100 per bag •50 lb. tensile strength

MCM Part #	Length	Color	ONLY
21-10430	6"	Black	$11.99
21-10432	8"	Black	13.69
21-10434	12"	Black	24.29
21-10436	14.5"	Black	17.69
21-10438	6"	White	11.69
21-10440	8"	White	14.69
21-10442	12"	White	22.79
21-10444	14.5"	White	16.89

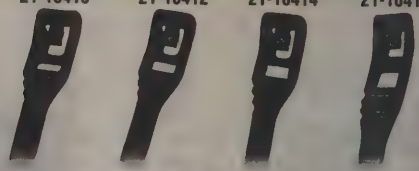
NTE Stainless Steel Cable Ties



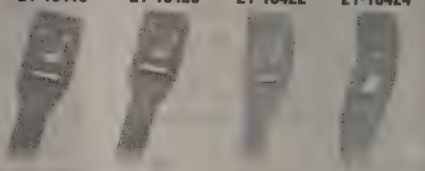
•Ideal for use in harsh, corrosive, and salt water environments, chemical and radiation exposure, food processing and for vibrating equipment •Features an industry standard type 304 lock ball style •Max temperature rating: +1472°F •100 per bag

MCM Part #	Length	Tensile Strength	ONLY
21-10370	6"	100 lbs.	$17.39
21-10372	9.5"	100 lbs.	21.89
21-10374	13.75"	100 lbs.	29.49
21-10376	6"	150 lbs.	20.79
21-10378	9.5"	150 lbs.	32.09
21-10380	12"	150 lbs.	31.19
21-10382	13.75"	150 lbs.	38.99
21-10384	20"	150 lbs.	47.29
21-10386	23.5"	150 lbs.	45.59
21-10388	8"	250 lbs.	33.69
21-10390	13.75"	250 lbs.	59.29
21-10392	20"	250 lbs.	62.99

21-10410 21-10412 21-10414 21-10416



21-10418 21-10420 21-10422 21-10424

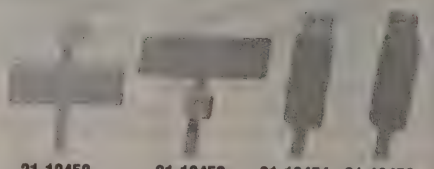


NTE Cobra Cable Ties

•Low profile nylon cable ties offer reduced head height and a flexible head to provide maximum strength while allowing the head to flex around tubing or bundled wires •100 per bag

MCM Part #	Length	Color	Tensile strength	ONLY
21-10410	7.5"	Black	50 lbs.	$7.29
21-10412	11.3"	Black	50 lbs.	11.09
21-10414	14.6"	Black	50 lbs.	12.89
21-10416	16"	Black	120 lbs.	24.89
21-10418	7.5"	White	50 lbs.	7.19
21-10420	11.3"	White	50 lbs.	10.79
21-10422	14.6"	White	50 lbs.	12.49
21-10424	16"	White	120 lbs.	24.29

21-10450 21-10452 21-10454 21-10456



NTE Identification Cable Ties

•Allows you to quickly bundle and identify items in one easy step •Identification tags reduce snags while providing support to the bundle •Flag ties extend from bundle to be easily seen when identification in critical •100 per bag •White

MCM Part #	Length	Type	Tensile strength	ONLY
21-10450	4"	ID	18 lbs.	$5.49
21-10452	4"	Flag	18 lbs.	5.89
21-10454	8"	ID	50 lbs.	10.79
21-10456	14"	ID	50 lbs.	29.99

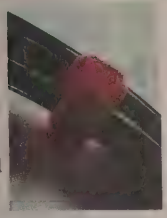
RIP-TIE CableWrap



•Fastest, easiest, and tidiest way to keep harnessed cords organized and coiled cables neat and ready for storage •Specifically designed to eliminate the frustration, inconvenience and mess associated with older cable organization methods •Attaches to any cable permanently, patented Velcro® and nylon tie design means they are reusable for 10,000 times •Available in different colors and lengths •Ten pieces per package

MCM Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
21-4745	1" x 6"	Black	$18.99	$16.99
21-4746	1" x 6"	Rainbow	18.99	16.99
21-4747	1" x 9"	Black	20.99	19.86

RIP-TIE Lite™



•End the frustration of lost cable ties forever •Especially designed for places where industrial strength is not needed, perfect for where cables are rearranged less frequently •One piece design is based on the patented Rip-Tie® CableWrap and can be reused 300 times •Attaches to a single cable and stays in place •Won't damage delicate cables •Available in different colors and lengths •Ten pieces per package

MCM Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
21-4752	½" x 5"	Black	$6.49	$5.06
21-4753	½" x 5"	Rainbow	6.49	6.01
21-4754	½" x 8"	Black	7.99	7.19
21-4755	½" x 8"	Rainbow	7.99	7.19
21-4756	½" x 12"	Black	10.99	8.45

RIP-TIE CableCatch™



•Tidy way to organize cables against a surface •Permanently adheres to desks and equipment racks •Fast hook and loop cable release •Easy change of equipment and cords •Available in different colors and lengths •Five pieces per package

MCM Part #	Dimensions (W) x (L)	Color	(1-2 pkgs.)	(3 pkgs.-up)
21-4748	1" x 2"	Black	$11.99	$9.87
21-4749	1" x 2"	Gray	11.99	10.99
21-4750	1" x 4"	Black	12.99	11.50
21-4751	1" x 4"	Gray	12.99	11.69

RIP-TIE WrapStrap™



•Sometimes it is not necessary to attach the cable wrap to the cable •Perfect for car installs or where the wiring might need to be rerouted or removed •Wrapstrap™ is a single strip of double-sided hook and loop fastener that quickly and easily wraps around almost anything •Cut to length •Black

MCM Part #	Dimensions (W) x (L)	(1-2 pkgs.)	(3 pkgs.-up)
21-4757	½" x 10'	$4.99	$3.74
21-4759	½" x 75'	15.99	14.39



HellermannTyton 100-Pack of Standard Cable Ties

MCM Part #	Length	Color	Tensile Strength	Bundle Size	Price Per Bag (1-3)	(4-up)
21-1320	4"	Natural	18 lbs.	¾"	$1.49	$1.42
21-1325	4"	Black	18 lbs.	¾"	1.49	1.42
21-1330	6"	Natural	30 lbs.	1¼"	1.99	1.79
21-1335	6"	Black	30 lbs.	1¼"	1.99	1.79
21-1340	7½"	Natural	30 lbs.	2"	2.99	2.81
21-1345	7½"	Black	30 lbs.	2"	2.99	2.81
21-1350	11¼"	Natural	30 lbs.	3"	5.49	5.22
21-1355	11¼"	Black	30 lbs.	3"	4.99	4.49
21-1360	14½"	Natural	30 lbs.	4"	6.99	6.64
21-1365	14½"	Black	30 lbs.	4"	6.99	6.64

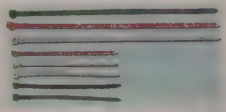
Cable Ties



•100 per bag

MCM Part #	Length	Color	Bundle Size	Price Per Bag (1-9)	(10-49)	(50-up)
21-3552	4"	Black	¾"	$1.09	$0.92	$0.81
21-3562	4"	Natural	¾"	1.09	0.92	0.81
21-3554	6"	Black	1¼"	2.19	2.09	1.99
21-3564	6"	Natural	1¼"	2.19	2.15	2.10
21-3556	8"	Black	2"	2.59	2.49	2.29
21-3566	8"	Natural	2"	2.49	2.44	2.39
21-3568	11¼"	Natural	3"	4.49	4.49	4.31
21-3560	14½"	Black	4"	5.99	5.79	5.49
21-3570	14½"	Natural	4"	5.29	5.18	5.08

300 Piece Cable Tie Set



•Contains 150 4" cable ties including 25 green, 25 yellow, 25 black, 25 red, and 50 transparent •Contains 150 8" cable ties including 50 red, 50 blue, and 50 transparent

MCM Part #	ONLY
21-7565	$5.99

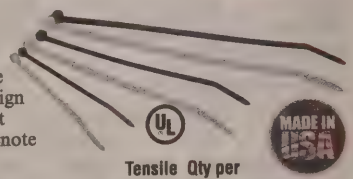
3' Hook and Loop Strap



•Hook and loop strap is useful for multiple bundling applications •Bright orange color for high visibility •Made of nylon •Dimensions: 1" (W) x 3" (L)

MCM Part #	ONLY
21-11811	$0.99

3M Plenum Rated Cable Ties

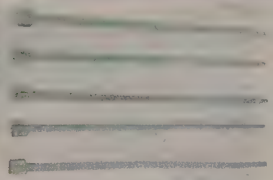


•Suitable for general purpose use as well as in air handling spaces making them useful in a variety of applications •Used to secure wire bundles and harness components quickly and easily •Flexible design lets ties slip under and around cables •Black cable ties are UV resistant •Bulk packaging available as an economical option; retail packages denote Plenum rating

MCM Part #	Length	Color	Tensile Strength	Qty per Bag	Retail	ONLY
18lbs. tensile strength						
108-4530	4"	Black	18 lbs.	100		$1.19
108-4532	4"	Black	18 lbs.	1000		10.79
108-4534	4"	Natural	18 lbs.	100		1.09
108-4536	4"	Natural	18 lbs.	1000		10.49
108-4970	4"	Black	18 lbs.	100	√	12.99
108-4972	4"	Black	18 lbs.	1000	√	57.99
108-4974	4"	Natural	18 lbs.	100	√	10.99
108-4976	4"	Natural	18 lbs.	1000	√	58.39
108-4978	4"	Red	18 lbs.	100	√	12.99
108-4538	6"	Black	18 lbs.	100		2.09
108-4540	6"	Black	18 lbs.	1000		19.99
108-4542	6"	Natural	18 lbs.	100		1.79
108-4544	6"	Natural	18 lbs.	1000		17.29
108-4980	6"	Black	18 lbs.	100	√	14.99
108-4986	6"	Natural	18 lbs.	100	√	11.49
108-4988	6"	Natural	18 lbs.	1000	√	50.89
108-4546	8"	Black	18 lbs.	100		2.59
108-4548	8"	Black	18 lbs.	1000		23.99
108-4550	8"	Natural	18 lbs.	100		2.19
108-4552	8"	Natural	18 lbs.	1000		20.99
108-4996	8"	Black	18 lbs.	100	√	15.69
108-4998	8"	Black	18 lbs.	1000	√	52.99
108-5014	8"	Natural	18 lbs.	100	√	12.49
108-5016	8"	Natural	18 lbs.	1000	√	51.29
40lbs. tensile strength						
108-4982	6"	Black	40 lbs.	100	√	14.49
108-4984	6"	Black	40 lbs.	1000	√	74.29
108-4990	6"	Natural	40 lbs.	100	√	12.99
108-4992	6"	Natural	40 lbs.	1000	√	64.59
108-4554	6"	Black	40 lbs.	100		2.29
108-4556	6"	Black	40 lbs.	1000		20.49
108-4558	6"	Natural	40 lbs.	100		2.59
108-4560	6"	Natural	40 lbs.	1000		23.49
108-5000	8"	Black	40 lbs.	100	√	14.99
108-5002	8"	Black	40 lbs.	1000	√	75.29
108-5018	8"	Natural	40 lbs.	100	√	15.09
108-5020	8"	Natural	40 lbs.	1000	√	65.79
50lbs. tensile strength						
108-4562	8"	Black	50 lbs.	100		2.79
108-4564	8"	Black	50 lbs.	1000		25.99
108-4566	8"	Natural	50 lbs.	100		2.39
108-4568	8"	Natural	50 lbs.	1000		23.99
108-5004	8"	Black	50 lbs.	100	√	17.99
108-5006	8"	Black	50 lbs.	1000	√	85.69

MCM Part #	Length	Color	Tensile Strength	Qty per Bag	Retail	ONLY
108-5008	8"	Black	50 lbs.	100	√	$33.29
108-5010	8"	Black	50 lbs.	1000	√	215.99
108-5022	8"	Natural	50 lbs.	100	√	16.49
108-5024	8"	Natural	50 lbs.	1000	√	84.99
108-5026	8"	Natural	50 lbs.	100	√	26.49
108-5028	8"	Natural	50 lbs.	1000	√	178.99
108-5030	8"	Red	50 lbs.	100	√	17.99
108-4570	11"	Black	50 lbs.	100		4.69
108-4572	11"	Black	50 lbs.	500		23.99
108-4574	11"	Natural	50 lbs.	100		3.99
108-4576	11"	Natural	50 lbs.	500		21.99
108-5032	11"	Black	50 lbs.	100	√	36.99
108-5034	11"	Black	50 lbs.	500	√	169.00
108-5036	11"	Natural	50 lbs.	100	√	32.49
108-5038	11"	Natural	50 lbs.	500	√	95.09
108-5040	11"	Red	50 lbs.	100	√	36.99
108-4578	15"	Black	50 lbs.	100		6.99
108-4580	15"	Black	50 lbs.	500		30.99
108-4582	15"	Natural	50 lbs.	100		6.79
108-4584	15"	Natural	50 lbs.	500		24.99
108-5046	15"	Black	50 lbs.	100	√	45.19
108-5048	15"	Black	50 lbs.	500	√	119.00
108-5058	15"	Natural	50 lbs.	100	√	37.99
108-5060	15"	Natural	50 lbs.	500	√	169.00
108-5062	15"	Natural	50 lbs.	500	√	199.00
108-5064	15"	Natural	50 lbs.	50	√	29.99
120lbs. tensile strength						
108-4994	8"	Black	120 lbs.	50	√	31.19
108-5012	8"	Natural	120 lbs.	50	√	28.49
108-4586	15"	Black	120 lbs.	100		12.59
108-4588	15"	Black	120 lbs.	500		58.99
108-4590	15"	Natural	120 lbs.	100		9.99
108-5042	15"	Black	120 lbs.	100	√	59.99
108-5044	15"	Black	120 lbs.	500	√	249.00
108-5050	15"	Natural	120 lbs.	100	√	61.59
108-5052	15"	Natural	120 lbs.	500	√	215.00
108-5054	15"	Natural	120 lbs.	500	√	319.00
108-5056	15"	Natural	120 lbs.	50	√	41.99
175lbs. tensile strength						
108-5066	24"	Black	175 lbs.	50	√	46.59
108-5068	24"	Natural	175 lbs.	50	√	42.19
108-5070	36"	Black	175 lbs.	50	√	62.49
108-5072	36"	Natural	175 lbs.	50	√	60.99
108-5074	48"	Black	175 lbs.	50	√	93.99
108-5076	48"	Natural	175 lbs.	50	√	87.99

HellermannTyton Bulk Cable Ties



•Packaged 1,000 per box for large users

MCM Part #	Tensile Length/Color	Strength	Price per box (1-3)	(4-9)	(10-up)
21-7550	4"/Natural	18 lbs	$12.49	11.87	$11.27
21-7552	4"/Black	18 lbs.	13.99	13.29	12.63
21-7554	8"/Natural	30 lbs.	26.99	25.64	24.36
21-7556	8"/Natural	50 lbs.	28.99	27.54	26.16
21-7558	5.5"/Natural	18 lbs.	23.99	22.79	21.65
21-7560	8"/Black	30 lbs.	24.99	22.74	22.06

HellermannTyton Heavy-Duty Cable Ties



•50 per bag •120 lbs. tensile strength

MCM Part #	Length	Color	Bundle Size	Price Per Bag (1-3)	(4-up)
21-1370	8⅛"	Natural	2"	$8.49	$8.05
21-1375	8⅛"	Black	2"	7.99	7.59
21-1380	11⅞"	Natural	3"	8.79	-
21-1385	11⅞"	Black	3"	8.79	8.35
21-1390	15¼"	Natural	4"	8.99	8.54
21-1395	15¼"	Black	4"	8.99	8.54

HellermannTyton Identification Cable Ties

•Tie and identify cable in one operation •Natural color •4¼" length •100 per bag •18 lbs. tensile strength •¾" bundle size •Priced per bag

MCM Part #	(1-3)	(4-up)
21-1440	$7.99	$7.59

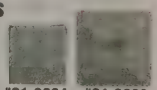
HellermannTyton Cable Tie Mounting Base



•Adhesive or screw mounting •Insertion can be made from all four sides •Fits nylon ties up to 6.15mm (W) x 1.58mm (thick)

MCM Part #	Color	Quantity Per Pack	(1-3 pkgs.)	(4 pkgs.-up)
21-1460	White	100	$15.99	$15.19
21-2700	Black	100	16.99	15.36
21-2705	White	25	3.59	3.30

Self Adhesive Cable Tie Mounts

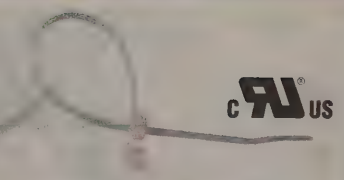


Nylon tie mount base accepts standard cable ties up to 3/16" wide. Self adhesive backing attaches to any smooth surface. 100 per bag. Available in black or natural color.

#21-3684 #21-3686 #21-3688 #21-3690

MCM Part #	Color	Base Dimensions (mm)	Price Per Bag (1-4)	(5-9)	(10-up)
21-3684	Natural	21 x 21	$7.99	$7.83	$7.67
21-3686	Black	21 x 21	9.99	9.29	8.49
21-3688	Natural	28 x 28	12.99	11.80	10.89
21-3690	Black	28 x 28	12.99	11.80	10.89

Mounting Cable Ties



•100 per bag

MCM Part #	Mounting	Length	Tensile Strength	Bundle Size	Per Bag (1-3)	(4-up)
Natural						
21-1405	#8 screw	6¼"	30 lbs.	1¼"	$5.49	$5.25
21-1410	#10 screw	8½"	50 lbs.	1¾"	7.29	6.79
Black						
21-7319	#8 screw	6¼"	30 lbs.	1¼"	5.99	5.69
21-7320	#10 screw	8½"	50 lbs.	1¾"	7.99	7.59

Saddle Type Wire Tie Mount



Screw mounted nylon saddle anchor accepts all standard nylon wire ties. Ideal for applications where large cable must be secured and appearance is critical. 50 per bag. Natural color.

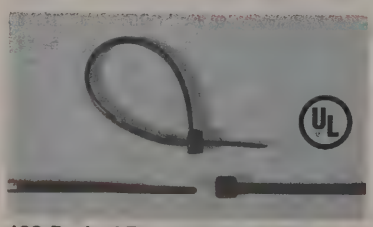
MCM Part #	Base Dimensions (mm)	Max. Tie Width (mm)	Price Per Bag (1-4)	(5-9)	(10-up)
21-3662	19.0 x 09.5	3.4	$1.99	$1.79	$1.72
21-3664	15.0 x 10.0	3.0	2.49	2.04	1.69
21-3666	23.0 x 16.0	6.0	2.99	2.90	2.75



Bulk Cable Ties

•Length: 8" •Width: 0.098" •Tensile strength: 250 lbs. •Color: Natural •Packaged 1,000 per box for large users

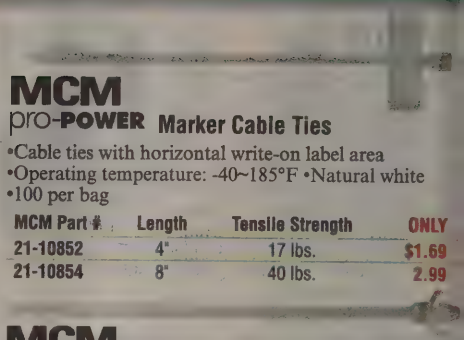
MCM Part #	Price per box (1-3)	(4-9)	(10-up)
21-7650	$18.99	$18.67	$17.69



100-Pack of Economy Cable Ties

MCM Part #	Length	Color	(1-9)	(10-24)	(25-49)	(50-up)
21-3553	4"	Black	$0.49	$0.45	$0.41	$0.37
21-3563	4"	Neutral	0.49	0.45	0.41	0.37
21-3555	6"	Black	1.19	1.02	0.98	0.95
21-3559	12"	Black	2.49	2.29	2.19	2.19
21-3569	12"	Neutral	2.49	2.29	2.19	2.19

MCM pro-POWER Marker Cable Ties



•Cable ties with horizontal write-on label area •Operating temperature: -40~185°F •Natural white •100 per bag

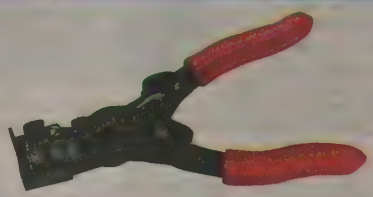
MCM Part #	Length	Tensile Strength	ONLY
21-10852	4"	17 lbs.	$1.69
21-10854	8"	40 lbs.	2.99

MCM pro-POWER Push Mount Cable Ties

•Designed for securing cables to a panel or chassis •No need for additional fixing •Made from nylon 66V-2 •100 per pack

MCM Part #	Length	Tensile Strength	Bundle Size	ONLY
21-10860	3¾"	17 lbs.	¾"	$1.49
21-10862	6¼"	48 lbs.	1½"	2.99

Cable Tie Tools



velleman Cable Tying Tool

•Handy cable tying tool is a must for any cable TV installer or IT person •Can quickly and easily be used with cable ties with an outside diameter of up to 0.09" •Convenient cutter knife included •Length: 6.3"

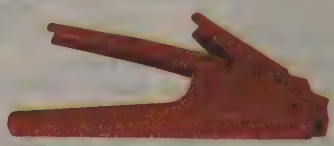
MCM Part #	ONLY
22-11730	$9.99

DURATOOL Cable Tie Installation Tool



•Simple to use cable tie installation tool provides tension to the cable tie and cuts excess tail by squeezing handle and pressing down cutter handle •Can be used with cable ties up to .09" in outside diameter and .037" width •Length:7½"

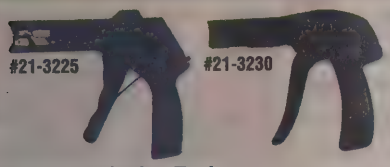
MCM Part #	ONLY
22-16360	$12.49



Pro'sKit® 8.2" Cable Tie Tool

•Ideal for tensioning and cutting stainless steel cable ties •Heavy duty, two stage manual tensioning tool for easy operation •Cutting blade and cable tie holder are made of SKD11 steel and CNC ground •Suitable for stainless steel cable ties up to 12mm in width •Non-slip TPR handle and self return spring for user comfort

MCM Part #	ONLY
22-14610	$18.59



Wire Tie Tensioning Tools

Heavy-duty, very high-quality automatic tensioning tools comparable to those commonly found at twice the price. Ratcheting action tightens tie, to a tension preset on the tool handle, then automatically cuts off excess tie length. Works with all nylon wire ties.

MCM Part #	Description	(1-3)	(4-up)
21-3225	Plastic	$14.99	$13.60
21-3230	Metal	19.99	18.02

PANDUIT



Cable Tie Installation Tools

•Family of cable tie install tools provide controlled tension and cut-off to a variety of cable tie types •Flush cut-off of cable tie limits exposure to sharp edges •Fast consistent results for repetitive use •Ergonomic design •#22-17500 and 22-17505 have impact-resistant resin housings (#22-17505 has short handle for small hands) •#22-17510 and 22-17515 have metal housings with a powder-coat finish

MCM Part #	Mfr. #	Cable Tie Types	ONLY
22-17500	GTS	Subminiature/miniature, intermediate, standard	$189.00
22-17505	GTSL	Subminiature/miniature, intermediate, standard	184.99
22-17510	GS2B	Miniature, intermediate and standard	136.99
22-17515	GS4H	Standard/heavy-standard, light heavy/heavy	408.99

Wiss



Cable Tie Tensioning Tool

•Designed to install heavy and light duty nylon cable ties •Ideal for tightening nylon ties when securing or bundling cables or other items •Easy to operate cut-off mechanism which trims excess tie •Comfort cushion grip •Internal stop •Works with cable ties ¾" and thinner •Length: 7¾" •Mfr. #WT1

MCM Part #	ONLY
96-2495	$35.99

Cable Clamps

Performance Tool



Jumbo Carabiner

•Ideal for carrying and organizing extension cords, power tools, buckets, sporting goods and much more •Ergonomic soft grip handle provides comfort •Lightweight aluminum construction offers durability •Mfr. #W463

MCM Part #	ONLY
22-13888	$4.99



100-Pack of 6" Black Wire Twist Ties

•Popular wire ties used to wrap power cords and many other uses •A must for any service shop

MCM Part #	(1-3 bags)	(4 bags-up)
21-2045	$1.19	$0.93

Nylon Cable Clamps

Standard screw mount clamp holds wire up to ½" diameter. Natural color. 50 per bag.

MCM Part # (10 bags-up)	I.D.	Width	(1-4 bags)	(5-9 bags)
21-3668	⅛"	⅜"	$1.49	$1.46	$1.43
21-3672	¼"	13/32"	1.59	1.56	1.53
21-3676	⅜"	½"	1.99	1.95	1.91
21-3680	½"	½"	2.49	2.44	2.39

Self Adhesive Cable Clamps

Durable nylon clips securely hold cable up to ¼" (dia). Ring can be re-opened for easy removal and reinsertion of cable. 50 per bag. Black.

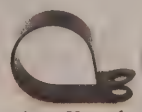
MCM Part #	I.D.	Price Per Bag (1-4)	(5-9)	(10-up)
21-3652	¼"	$9.99	$8.75	$8.40
21-3656	½"	13.49	11.00	10.58
21-3660	¾"	16.99	14.49	13.92

50-Pack Cable Clamps

•Securely fasten loose wires •Color: Black

MCM Part #	Size	(1-4 bags)	(5-9 bags)	(10 bags-up)
21-7340	¼"	$1.99	$1.62	$1.36
21-7342	½"	2.49	2.29	2.00

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HellermannTyton Cable Clamps

•Securely fastens loose wires •50 per bag

MCM Part #	Size	Color	(1-3 bags)	(4 bags-up)
21-1515	¼"	Natural	$1.99	$1.89
21-2465	¼"	Black	3.19	2.92
21-1520	⅜"	Natural	2.19	1.99
21-2470	⅜"	Black	3.99	3.67
21-2475	½"	Black	3.69	3.32
21-1530	¾"	Natural	3.79	3.55
21-2480	¾"	Black	5.09	4.76
21-1535	1"	Natural	3.99	3.71
21-2485	1"	Black	5.49	5.04



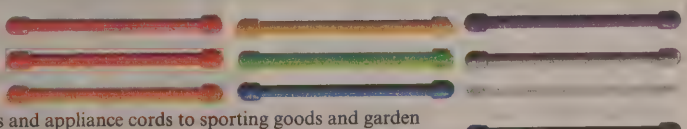
CableClamp®

Cable Clamp® Organizer Pack

•Easy to use cable clamps are perfect for organizing a wide variety of applications •Clamps can be used on cords, cables, keys, ropes, hoses and much more •Great for tools, computers, video games, appliances, and A/V equipment •One hand operation •Reusable •Protects cables by not clinching •Self-aligning •Easy release without using tools •Made of durable polymers and stainless steel

MCM Part #	Clamp Types	ONLY
21-9430	One medium and four small	$7.79
21-9431	One medium and three small	6.09
21-9432	One large, one medium and one small	9.19
21-9434	One large (blue), one medium (red), and two small	7.69

NITE IZE INNOVATION



Gear Ties

•A colorful way to organize, tidy up and wrap up cables and cords •Fully bendable wire interior and a durable, soft rubber exterior make Gear Ties the ultimate organizer •Six sizes available to handle a wide range of applications form headphones, computer cords and appliance cords to sporting goods and garden hoses •#21-11324 is an assortment pack containing one each of orange, green, red and black

Size	Black MCM Part #	Blue MCM Part #	Lime MCM Part #	Pink MCM Part #	Red MCM Part #	Green MCM Part #	Yellow MCM Part #	Purple MCM Part #	Orange MCM Part #	Assorted MCM Part #	ONLY
3"	21-11306	21-11308	21-11310	21-11312	21-11314	21-11316	21-11318	21-11320	21-11322	21-11324	$3.99
6"	21-11326	21-11328	21-11330	21-11332	21-11334	21-11336	21-11338	21-11340	21-11342	-	3.29
12"	21-11344	21-11346	21-11348	21-11350	21-11352	21-11354	21-11356	21-11358	21-11360	-	3.99
18"	21-11362	21-11364	21-11368	21-11366	-	21-11370	21-11372	-	21-11374	-	4.49
24"	21-11376	21-11378	21-11382	21-11380	-	21-11384	21-11386	-	21-11388	-	5.79
32"	21-11390	21-11392	21-11396	21-11394	-	21-11398	21-11400	-	21-11402	-	6.69

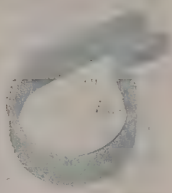
Cable Staples



•Carbon steel, insulated. •Secures and protects NM sheathed cable, UF cable and TV lead wires •Sharp pointed legs will not split wood •500 pieces per box

MCM Part #	ONLY
22-3064	$20.99

MCM pro-POWER Nylon P Clips



•P-Clips are commonly used for holding cables, pipes or tubing to a wall or other flat surfaces •Conforms to UL94V •Color: Natural •100 per pack

MCM Part #	Size	ONLY
21-10864	4.6mm	$1.29
21-10866	6.0mm	1.59
21-10868	7.5mm	1.99
21-10870	12.7mm	2.69

3M Command™ Picture and Frame Hanging Strips

NEW!



•Damage free way to hang pictures and frames •Strong hold that removes cleanly •Reusable •Leaves no surface damage •Works on a wide range of surfaces

MCM Part #	Description	ONLY
108-5195	4 sets/small	$2.49
108-5200	3 sets/medium	2.49
108-5205	4 sets/large	3.49
108-5210	4 sets/small and 8 sets/medium	6.99

3M Command™ Refill Mounting Strips

NEW!



•Refill mounting strips for use with Command™ hooks and picture hangers •Removes cleanly and leaves no surface damage •Works on a wide range of surfaces

MCM Part #	Description	Color	ONLY
108-5215	9 medium refill strips	White	$2.29
108-5220	6 large refill strips	White	2.49
108-5225	8 small/4 medium/4 large refill strips	Clear	3.49
108-5230	12 small refill strips	Clear	1.99
108-5235	9 medium refill strips	Clear	2.49

3M Command™ Cord Clips

NEW!



•Cord clips are ideal for organizing and decorating any home or office environment •Reusable hooks and clips hold strongly and are extremely easy to apply •Removes easily with the pull of a tab, leaving no surface damage •Available in white or clear and in various sizes for a wide range of uses •108-5145 is a four pack for flat cords •108-5150 is a four pack for round cords

MCM Part #	Color	Size	Contents	ONLY
108-5115	White	Small	8 clips/12 mini strips	2.49
108-5130	Clear	Medium	4 clips/ 5 small strips	2.99
108-5135	Clear	Small	8 clips/12 mini strips	2.99
108-5140	Clear	Large	2 clips/ 3 medium strips	2.99
108-5145	Clear	Small	4 clips/ 5 small strips	2.99
108-5150	Clear	Small	4 clips/ 5 small strips	2.99

3M Command™ Poster Strips

NEW!



•Easy to use mounting solution holds posters firmly in place and removes easily •Leaves no surface damage upon removal •Reusable strips make it easy to organize and decorate •Dimensions: 1¾" x ⅝"

MCM Part #	Description	ONLY
108-5185	Poster strips – 12/pack	$1.49
108-5190	Poster strips value pack – 48/pack	5.99



3M Command™ Designer Hooks

NEW!

•Designer hooks provide a stylish, damage free way to hang a variety of items around the home or office •Reusable hooks hold strongly and are extremely easy to apply •Removes easily with the pull of a tab, leaving no surface damage •Available in white, clear or brushed nickel and in various sizes for a wide range of uses

MCM Part #	Color	Size	Contents	ONLY
108-5155	Nickel	Medium	1 hook/2 medium strips	$2.99
108-5160	White	Medium	2 hooks/4 medium strips	2.99
108-5165	Clear	Medium	2 hooks/4 medium strips	2.99
108-5170	Clear	Small	9 hooks/12 small strips	7.99
108-5175	White	Large	3 hooks/ 6 large strips	6.99
108-5180	White	Mini	40 hooks/48 mini strips	5.99

Wire Looms and Wraps

MCM pro-POWER Cable Tidy Wrap



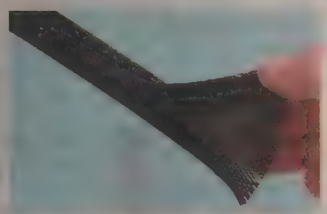
•A slit harness that wraps cables in a tidy, protective enclosure •Quickly and easily install cables using the included wrapped tool •Reusable •Black

MCM Part #	Width	Length	ONLY
21-10880	½"	32'	$9.04
21-10882	¾"	32'	12.49
21-10884	1"	32'	11.79
21-10888	½"	8.2'	2.28
21-10890	¾"	8.2'	2.99
21-10892	1"	8.2'	3.19
21-10894	1¼"	8.2'	4.53

MCM pro-POWER Spiral Wrap

•Polyethylene spiral wrapping for bundling cables, wire harnesses, etc. •10 meter length

MCM Part #	Size	ONLY
21-10874	5~12mm	$3.25
21-10876	8~15mm	5.14
21-10878	12~20mm	7.76



FLEXO Wrap Nylon Braided Cable Wrap

Features: •Ideal for audio/video and computer systems for a professional look •Heavy-duty hook and loop fasteners for frequent access to cables •Lightweight and flexible •UV resistant •High abrasion resistance •Cuts easily with a hot knife (MCM #21-6815 iron and #21-6845 tip) •Operating temperature: -103°F~257°F •Must be cut with a hot knife to avoid unraveling •Available in 6' and 25' lengths

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8306	¾"	6'	$15.99	$14.39
21-8308	1¾"	6'	19.99	18.11
21-8310	2"	6'	21.99	18.95
21-8312	¾"	25'	49.99	45.26
21-8314	1¾"	25'	77.99	75.00
21-8316	2"	25'	81.99	76.88



Clean Cut™ Fray Resistant Sleeving

Flexo Clean Cut is ideal for field installers and other situations where access to a hot knife is impossible. Simply cut with scissors for an easy, safe, and professional installation. **Features:** •Lightweight and flexible •UV resistant •Cuts easily with scissors •Increased braid density for fuller coverage •High abrasion resistance •Operating temperature: -103°F~257°F •Melting temperature: 446°F •Color: Black

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8282	⅜"	25'	$10.99	$9.95
21-8284	½"	25'	11.99	10.29
21-8286	¾"	25'	14.99	13.49
21-8288	1"	25'	16.99	16.34
21-8290	1¼"	25'	19.89	18.13
21-8292	1½"	25'	23.89	20.96
21-8294	⅜"	100'	43.99	40.14
21-8296	½"	100'	47.99	45.47
21-8298	¾"	75'	45.99	41.13
21-8300	1"	50'	34.99	30.73
21-8302	1¼"	50'	43.99	40.27
21-8304	1½"	50'	60.99	52.56



CORALLY Rally-Rap®

This spiral-cut wrap applies a strong grip on wire harnesses due to the torsional cut and memory properties of polyethylene plastic. Rally-Rap will retain its strength under repeated flexing over complex, long and continuous wire paths. Ideal for car stereo installations that require break out of multiple leads and resistance to ultraviolet rays. Available in black on a 100' spool.

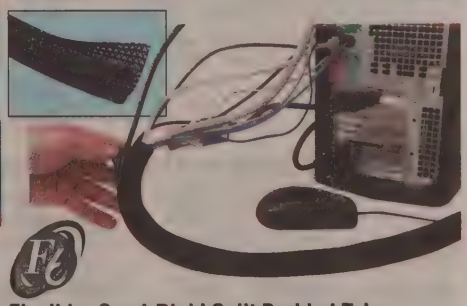
MCM Part #	Bundle Size	ONLY
95-735	¼"	$27.99
95-740	⅜"	29.99
95-745	½"	39.99

NTE ELECTRONICS INC Split Loom Tubing



•Designed to hold and protect cables, harnesses and hoses •Slit in tube closes automatically for fast and easy install •.013" heavy-duty wall resists abrasion and vibrations •UV black color provides protection from light •Temperature rating: +85°C/+185°F continuous for 3000 hrs., +115°C/+239°F short term for 168 hrs.

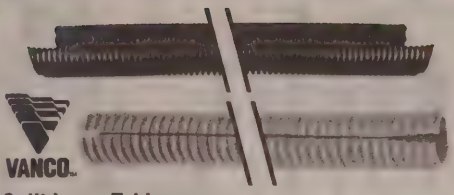
MCM Part #	(I.D.)	Length	ONLY
21-10350	0.79"	5'	$4.99
21-10352	0.79"	10'	6.69
21-10354	0.79"	25'	14.29
21-10356	0.92"	5'	5.69
21-10358	0.92"	25'	17.99
21-10360	1.3"	5'	6.39
21-10362	1.3"	25'	21.39
21-10364	1.5"	5'	5.99
21-10366	1.5"	25'	25.99



Flexible, Semi-Rigid Split Braided Tube

F6's unique split, semi-rigid braided construction makes it the ideal solution for situations where ease of installation is of primary importance. The lateral split allows the tube to open up to accommodate a wide variety of bundling requirements, and the semi-rigid braid configuration simply closes around the entire installation without the need for any additional fasteners (velcro, tape, etc.). **Features:** •Lightweight and flexible •Easy installation •Soft and quiet in high vibration uses •25% edge overlap •Cut and abrasion resistant •Can withstand temperatures of -103°F~257°F •Melting temperature: 446°F

MCM Part #	Nominal Diameter	Length	(1-3)	(4-up)
21-8318	½"	75'	$49.99	$47.49
21-8320	⅝"	50'	38.49	36.57
21-8322	1"	25'	29.99	27.34
21-8324	1¼"	25'	51.49	48.92



VANCO Split Loom Tubing

Perfect for bundling multiple cables in audio, computer and automotive applications. White color is especially useful in home theater installations, as it blends easily with walls. Heavy convoluted construction is split on one side, allowing easy insertion of cables. All rolls are 100' length.

MCM Part #	Diameter	Color	(1-3)	(4-up)
60-4400	¼"	Black	$11.02	$10.58
60-4401	⅜"	Black	11.83	11.02
60-4402	½"	Black	19.10	17.99
60-4403	¾"	Black	24.52	23.12
60-4405	1"	Black	33.72	32.15
60-4415	1"	White	37.61	36.34



Split Loom Tubing

•Used to protect and hide automobile electrical wiring •Black •Available in 30', 50' and 100' lengths

MCM Part #	(I.D.)	Length	(1-9 pkgs.)	(10 pkgs.-up)
28-1505	¼"	50'	$6.44	$5.47
28-1510	¼"	100'	12.26	10.28
28-1525	½"	50'	8.74	7.50
28-1530	½"	100'	18.01	14.88
28-1965	¾"	30'	15.49	12.34
28-1975	¾"	100'	35.99	29.27

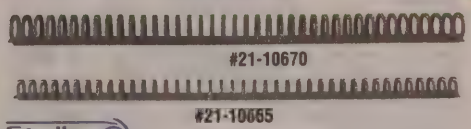


1" White Split Loom Tubing

•Perfect for hiding home theater cables •White color blends in easily with walls •100" length

MCM Part #	(1-3)	(4-up)
60-4415	$37.61	$36.34

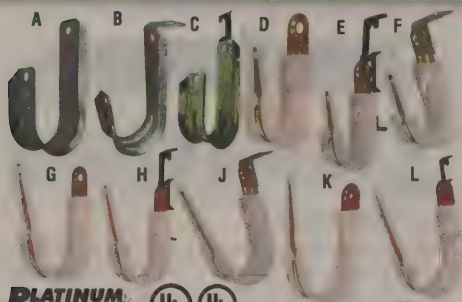
Structured Wiring



Stellar Labs® Wire and Cable Binders

•Provide a high quality, economical solution for wire and cable management •Useful at the home or office to organize rack units, computer desks, entertainment centers and more •Wires and cables can enter and exit at any point along binder •Tape strip on back of binder for easy placement or hard mountable with screws (not included) •Length: 500mm

MCM Part #	Dimensions	ONLY
21-10665	20mm x 20mm	$4.15
21-10670	42mm x 42mm	6.23



PLATINUM TOOLS

Perfect for the cabling industry, repair shops and home projects: Telcom/voice, network/data, broadband, satellite, CCTV, fiber and flexible conduit •Provide stress free cable support and help organize cable runs •Made from strong galvanized steel •Pre-assembled attachments •Cable cage J-hooks are over-molded with polypropylene for smooth cable glide which eliminates cable snags and they feature a molded-in hook for fast lock and latch

Fig.	MCM Part #	Mfr. #	Description	Size	ONLY
Standard J-Hooks					
A	21-10630	JH12-100	¾" standard	12	$1.49
A	21-10632	JH21-100	1 5/16" standard	21	2.29
A	21-10634	JH32-100	2" standard	32	2.69
A	21-10636	JH64-25	4" standard	64	4.79
B	21-10638	JH12AC-100	¾" 90°	12	2.19
B	21-10640	JH21AC-100	1 /5/16" 90°	21	2.89
B	21-10642	JH32AC-100	2" 90°	32	3.39
B	21-10644	JH64AC-25	4" 90°	64	5.99
-	21-10646	JH32EH-100	2" end Hook	32	3.19
-	21-10648	JH32HOK58 -100	2" hammer-on	32	2.99
C	21-10650	JH12W-100	¾" batwing	12	2.09
C	21-10652	JH21W-100	1 5/16" batwing	21	2.99
C	21-10654	JH32W-100	2" batwing	32	3.39
C	21-10656	JH64W-25	4" batwing	64	5.69
Cable Cage Polypropylene J-Hooks					
D	21-9405	CCP16-100	1" standard	16	2.49
E	21-9406	CCP16W-100	1" batwing	16	2.89
F	21-9407	CCP16AC-100	1" 90°	16	2.69
G	21-9408	CCP32-100	2" standard	32	2.99
H	21-9409	CCP32W-100	2" batwing	32	3.39
J	21-9410	CCP32AC-100	2" 90°	32	2.99
K	21-9411	CCP48-25	3" standard	48	5.99
L	21-9412	CCP48W-25	3" batwing	48	5.99
M	21-9413	CCP48AC-25	3" 90°	48	6.09

EZ HIDEWIRE Wire Organizing System





•Now a quick and easy way to hide unsightly wires •Paintable, stainable, repositionable •100% customizable to any length without waste •Great for organizing home office, computer networks, and home theater systems •Can easily be removed from most surfaces •Simply measure and cut, fold and mount, peel tape and seal wires

MCM Part #	Color	Description	ONLY
Retail pack			
21-8380	White	½" x ¾" x 8'	$11.99
21-8382	White	½" x 1⅛" x 8'	16.99
21-8384	Black	½" x ¾" x 8'	12.47
Bulk pack			
21-8388	White	½" x ¾" x 50'	64.99
21-8390	White	½" x 1⅛" x 50'	79.99

Heat Shrink



NEW!

MCM pro-POWER Pull-Pak® Heat Shrink Tubing Dispenser

MADE IN USA

•Easy to use dispenser comes prepacked with five all black, mini spools of all purpose PVC heat shrink tubing •Contains popular diameter sizes used for electrical insulation, protection, strain-relief and wire bundling •Tubing will not unravel or pull back •2:1 shrink ratio •Highly flame retardant •Low shrink temperature •Abrasion and chemical resistant •Dispenser is wall mountable •Includes 100' of 1/16" and 25' each of ⅛", 3/16", ¼", ⅜"

MCM Part #	Description	ONLY
21-12455	Pull-Pak® heat shrink tubing dispenser	$99.99
Refill Spools		
21-12460	1/16" x 100' refill spool	29.99
21-12465	⅛" x 25' refill spool	8.99
21-12470	3/16" x 25' refill spool	11.99
21-12475	¼" x 25' refill spool	11.99
21-12480	⅜" x 25' refill spool	13.99

MCM pro-POWER 175 Piece Heat Shrink Tubing Kit

MADE IN USA NEW!



•An assortment of all-purpose PVC heat-shrink tubing in various diameters •Ideal for electrical insulation, protection, strain relief, and wire bundling •Packed in a transparent container •All black tubing in 6" lengths •Sizes included: 3/32", ⅛", 3/16", ¼", ⅜" •2:1 shrink ratio •Flame retardant •Low shrink temperature •Resists many chemicals, oils, UV light and moisture

MCM Part #	ONLY
21-12450	$16.99

MCM pro-POWER Adhesive Lined Heat Shrink Tubing



•Adhesive lined black polyolefin tubing •Resistant to moisture •Available in 1.2m (4') or 10m (16.4') lengths •3:1 or 4:1 shrink ratio •Shrink temperature 230°F •Operating temperature: -67°F~257°F

MCM Part #	Size (I.D.) (Inches)	Size (I.D.) (Millimeter)	Cut Length	(1-5)	(6-11)	(12-up)
3:1 Adhesive Lined						
21-8831	3/16"	4.8	4'	$1.19	$1.17	$1.14
21-8835	½"	12.7	4'	2.39	2.34	2.30
21-8837	¾"	19.1	4'	3.29	3.22	3.16
21-8838	1"	25.4	4'	4.59	4.50	4.40
21-8843	3/4"	4.8	16.4'	31.71	27.78	23.82
21-8847	½"	12.7	16.4'	63.43	55.56	47.63
4:1 Adhesive Lined						
21-8852	5/16"	8	4'	2.99	2.71	2.32

MCM pro-POWER 180 Piece Heat Shrink Kits



A premium-grade flame-retardant polyolefin heat-shrinkable tubing. •Outstanding overall performance, excellent physical and electrical performance, and very flexible to meet a very wide range of uses •Available in 2:1 or 3:1 shrink ratios •Operating temperature -67°F~257°F •Minimum shrink temperature 158°F •Resistant to common fluids and solvents •UL Recognized component •Meets MIL AMS-DTL-23053/5 class 1 and 3 •RoHS compliant •Various colors in kit: Black, red, blue, yellow, and white •2"~ 2¼" lengths •1/8", 3/16", ⅜", and ½" inner diameter sizes

MCM Part #	Description	(1-5)	(6-11)	(12-up)
21-8865	2:1 kit	$16.99	$16.14	$15.33
21-8870	3:1 kit	29.99	27.29	25.11

MCM pro-POWER 2:1 Heat Shrink Tubing



•Shrink ratio 2:1 •Shrink temperature 158°F~230°F •Operating temperature -67°F~257°F •Material: cross-linked, thermally stabilized flame-retardant polyolefin •UL recognized UL224, VW-1, C-UL CSA 22.2 OFT •Meets MIL AMS- DTL-23053/5 class 1 and 3 •RoHS compliant

Size (I.D.) (Inches)	Size (I.D.) (Millimeter)	Cut Length	Pieces per Pack	Black MCM Part #	Clear MCM Part #	(1-5)	(6-11)	(12-up)
3/32"	2.4	100'	One reel	-	21-8780	$4.99	$4.74	$4.50
5/16"	4.8	100'	One reel	21-8752	-	8.49	8.07	7.66
¾"	19.0	50'	One reel	21-8786	21-8786	43.15	35.54	30.46
3/32"	2.4	4'	25	21-8760	21-8790	4.99	4.74	4.50
⅛"	3.2	4'	25	21-8761	21-8791	5.29	5.18	5.08
¼"	6.4	4'	25	21-8763	21-8793	7.99	7.83	7.67
⅜"	9.5	4'	25	-	21-8794	10.49	9.02	7.73
½"	12.7	4'	5	21-8765	21-8795	2.49	2.44	2.39
1"	25.4	4'	5	21-8767	21-8797	8.49	8.49	7.28
3/32"	2.4	6"	32	-	21-8800	0.99	0.82	0.70
⅛"	3.2	6"	28	21-8771	21-8801	0.79	0.67	0.58
5/16"	4.8	6"	24	21-8772	-	0.89	0.80	0.68
¼"	6.4	6"	20	21-8773	21-8803	0.89	0.82	0.69
⅜"	9.5	6"	16	-	21-8804	0.89	0.80	0.69
½"	12.7	6"	14	21-8775	21-8805	1.09	1.07	1.05
¾"	19.0	6"	12	-	21-8806	2.19	2.00	1.72
1½"	38.1	6"	5	21-8778	-	14.99	-	-
2"	50.8	6"	3	21-8779	21-8809	1.89	1.71	1.47



MCM pro-POWER Boxed Heat Shrink Tubing

•General purpose heat shrink tubing comes in your choice of black or natural color and a variety of sizes and lengths •Made from modified radiation cross linked Polyolefin •Operating temperature: -67°F~257°F •Minimum shrink temperature: 158°F •Shrink ratio: 2:1

MCM Part #	Size	Color	ONLY
21-10896	1/16" x 65'	Black	$5.18
21-10898	3/32" x 49'	Black	4.19
21-10900	1/8" x 49'	Black	4.99
21-10902	3/16" x 39'	Black	5.09
21-10904	1/4" x 39'	Black	6.88
21-10906	3/8" x 26'	Black	7.99
21-10908	1/2" x 26'	Black	6.69
21-10910	3/4" x 16'	Black	8.48
21-10912	1" x 16"	Black	11.00
21-10914	1/16" x 65'	Natural	4.19
21-10916	3/32" x 49'	Natural	5.55
21-10918	1/8" x 49'	Natural	4.99
21-10920	3/16" x 39'	Natural	5.49
21-10922	1/4" x 39'	Natural	6.19
21-10924	3/8" x 26'	Natural	6.99
21-10926	1/2" x 26'	Natural	6.69
21-10928	3/4" x 16'	Natural	8.29
21-10930	1" x 16'	Natural	10.49



MCM pro-POWER 4:1 Adhesive Lined Heat Shrink Tubing

•This heat shrink has a thick wall adhesive which melts and flows to seal components inside making it ideal for water-proofing applications •Flexible, flame-retardant, heat-shrink is made of polyolefin •Operating temperature: -67°F~275°F •Shrink temperature: 230°F •Shrink ratio: 4:1 •Color: Black

MCM Part #	Size	ONLY
21-10982	5/32" x 4'	$3.17
21-10984	15/64" x 4'	3.17
21-10986	5/16" x 4'	3.45
21-10988	15/32" x 4'	4.93
21-10990	3/8" x 4'	6.78
21-10992	25/32" x 4'	7.73
21-10994	15/16" x 4'	9.46
21-10996	1 1/4" x 4'	16.86
21-10998	2 3/64" x 4'	20.68
21-11000	5/32" x 16.4'	14.99
21-11002	15/64" x 16.4'	19.99
21-11004	5/16" x 16.4'	25.99
21-11006	15/32" x 16.4'	26.99

3M Heat Shrink Tubing 4' Sections

3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of applications. FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. •UL Recognized and CSA Certified at 600V at 257°F (125°C) •MIL-I-23053/5, Class 1,2. AMS 3636 (Type I) and AMS 3637 (Type II) •Each piece is 48" long



Size I.D.	Black MCM Part #	Blue MCM Part #	Clear MCM Part #	Red MCM Part #	White MCM Part #	Yellow MCM Part #	(1-9 pkgs.)	(10 pkgs.-up)
1/16"	108-2805	108-2810	108-2815	-	-	108-2830	$1.09	$0.98
3/32"	108-2705	108-2710	108-2715	108-2720	-	-	1.19	1.15
1/8"	108-2605	108-2610	108-2615	108-2620	108-2625	108-2630	1.49	1.45
3/16"	108-2505	108-2510	108-2515	108-2520	108-2525	-	1.59	1.43
1/4"	108-2405	108-2410	108-2415	108-2420	108-2425	108-2430	2.09	1.88
3/8"	108-2305	-	108-2315	108-2320	108-2325	108-2330	2.29	2.06
1/2"	108-2205	108-2210	108-2215	-	108-2225	-	2.39	2.15
3/4"	108-2105	-	-	-	-	-	3.19	2.87
1"	108-2005	-	108-2015	-	-	-	4.39	3.95

3M Heat Shrink Tubing Spools



General purpose, flexible polyolefin tubing in 100' rolls is perfect for electrical insulation over connectors, splices and wire bundling. 2:1 shrink ratio. Black in color. UL listed.

MCM Part #	Size (I.D.)	(1-9 spools)	(10 spools-up)
108-3300	1/8"	$27.29	$26.47
108-3301	3/16"	31.49	30.55
108-3302	1/4"	39.89	38.69
108-3303	3/8"	63.99	62.27
108-3304	1/2"	48.29	46.84



3M Heat Shrink Tubing Kits and Refill Packs

•Versatile assortment of 6" flexible polyolefin heat shrink tubing with a 2:1 shrink ratio •Available in two different types: Assorted colors or black •Assorted color kit contains a total of 133 pieces, in six different sizes and seven different colors: Black, red, white, yellow, blue, green and clear •Black kit contains 102 pieces, in six different sizes

MCM Part #	Description	ONLY
108-3195	Assorted color kit	$69.99
108-3202	Black kit	71.39
Assorted color refills		
108-3196	3/32" dia., 35 pcs.	10.79
108-3197	1/8" dia., 28 pcs.	10.49
108-3198	3/16" dia., 21 pcs.	10.49
108-3199	1/4" dia., 21 pcs.	10.49

3M 8-Pack Blue 16~14AWG Heat Shrink Splice Connectors



•These connectors are designed for easy wire insertion and correct wire positioning •Made of annealed electrolytic copper for maximum conductivity and mechanical strength •Heat shrink tubing with additional heat activated sealant shrinks to half the original diameter •Moisture resistant

MCM Part #	ONLY
108-4411	$4.19

ICO-RALLY Heat Shrink Kit



•This kit features high quality ICO-Rally heat shrink products and saves you 11% off list prices •72 pieces of the most popular heat shrink sizes and colors •6" length **Kit contains:**

Size	Black	Clear	Red	White	Blue	Yellow	Green	Refill #
3/16"	6	4	4	3	3	2	2	95-675
1/4"	6	4	2	2	2	2	2	95-680
3/8"	3	2	2	1	1	1	1	95-685
1/2"	2	2	1	1	1	1	1	95-690
3/4"	1	1	1	1	1	-	-	95-695
1"	1	1	1	-	-	-	-	95-700
#102-011								$46.05 (kit)

ICO-RALLY Colored Heat Shrink



•Package contains 6" pieces of polyolefin heat shrink tubing in 11 assorted colors •Ideal for wire identification and coding •11 pieces per package

MCM Part #	Size	(1-9 pkgs.)	(10 pkgs.-up)
95-750	3/8"	$6.19	$5.63
95-755	1/4"	5.49	4.67
95-760	3/16"	4.19	3.49
95-765	1/8"	3.59	3.19
95-770	3/32"	3.39	2.83
95-775	1/16"	2.69	2.23

ICO-RALLY Moisture-Proof Heat Shrink

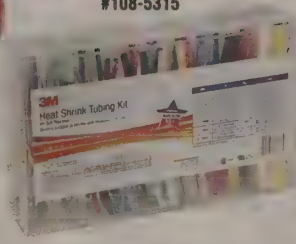


Flexible, adhesive-lined heat shrink tubing designed to insulate, seal and protect components and electrical splices from moisture and corrosion. Available in black 6" lengths.

MCM Part #	Size	Qty.	(1-9 pkgs.)	(10 pkgs. -up)
95-630	1/8"	14	$8.49	$7.05
95-635	3/16"	12	8.49	7.05
95-640	1/4"	10	8.49	7.05
95-645	3/8"	9	8.49	7.05
95-650	1/2"	8	8.49	7.05
95-655	3/4"	5	8.49	7.05
95-660	1"	4	8.49	7.05
95-665	1 1/2"	3	11.99	9.92

3M NEW! Heat Shrink Tubing Kits

#108-5315



•Versatile assortment of 6" flexible polyolefin heat shrink tubing with a mix of electrical, physical and chemical properties that make it useful for a wide range of applications like insulating cables, wire harness covering, wire marking and more •Split resistant for tougher use •Rated for continuous operation at -67°~275°C •Minimum shrink temperature is 212°F •Shrink ratio: 2:1 •Heat shrink comes in a clear plastic case with product information on the cover •Available in two different kits: Black or assorted colors •Black kit contains 102 pieces in six different sizes ranging from 3/16" to 1" •Assorted color kit contains 133 pieces, in seven different colors: Black, red, white, yellow, blue, green and clear in sizes ranging from 3/32" to ½"

MCM Part #	Description	ONLY
108-5310	102 piece black kit	$59.99
108-5315	133 piece assorted colors kit	59.99

3M EPS Series Adhesive Lined Shrink Tubing



Tubing is made of flame retardant flexible polyolefin and lined with a special layer of thermoplastic adhesive. When heated, the outer layer rapidly shrinks forcing the melted adhesive to flow and cover the connection. This forms a watertight seal that is far superior to standard heat shrink and tape coverings. Applications include automotive, truck and marine environments. Available in 2:1 and 3:1 ratios. Packaged in 6" pieces, black color.

MCM Part #	Size	Qty.	(pkg.)
EPS-200 2:1 Shrink Ratio			
108-830	1½"	4 pcs.	$15.99
108-831	1"	8 pcs.	18.89
108-832	½"	14 pcs.	18.89
108-833	¼"	10 pcs.	18.89
108-835	3/16"	24 pcs.	17.99
108-836	3/8"	12 pcs.	16.99
EPS-300 3:1 Shrink Ratio			
108-840	1½"	4 pcs.	29.99
108-841	1"	8 pcs.	26.99
108-842	½"	14 pcs.	26.99
108-843	¼"	20 pcs.	29.99
108-846	3/8"	12 pcs.	26.99
108-847	3/8"	20 pcs.	28.99

3M 12 Heat Shrink Tubing 4' Sections

3M™ Thin Wall Tubing FP-301 is a heat shrinkable flexible polyolefin tubing that offers an outstanding balance of electrical, physical and chemical properties for a wide variety of applications. FP-301 tubing is split resistant, mechanically tough, easily marked and resists cold flow. •UL Recognized and CSA Certified at 600V at 257°F (125°C) •MIL-I-23053/5, Class 1,2. AMS 3636 (Type I) and AMS 3637 (Type II) •Each piece is 4' (L) x ¼" (I.D) •Black color.

MCM Part #	ONLY
108-1405	$27.49

ICO-RALLY 4' Sections



•Polyolefin heat shrink in assorted colors

Size (I.D.)	Black MCM Part #	Clear MCM Part #	White MCM Part #	Red MCM Part #	Yellow MCM Part #	Blue MCM Part #	(1-9)	(10-up)
1/16"	-	95-055	95-105	95-155	95-205	95-250	$1.49	$1.13
3/32"	95-010	95-060	95-110	95-160	95-210	95-255	1.29	1.09
1/8"	95-015	95-065	95-115	95-165	95-212	95-260	1.29	1.10
3/16"	95-020	95-070	95-120	95-170	95-215	95-265	1.49	1.32
1/4"	95-025	95-075	-	95-175	95-220	95-270	1.99	1.82
5/16"	95-030	95-080	95-130	95-180	-	95-275	2.19	2.05
1/2"	95-035	95-085	95-135	95-185	95-230	95-280	2.49	2.28
3/4"	95-040	95-090	95-140	95-190	-	95-285	2.99	2.71
1"	95-045	95-095	-	95-195	-	95-290	4.49	4.13
1½"	95-050	95-100	-	-	-	-	9.99	8.27

ICO-RALLY Heat Shrink Spools



•Polyolefin heat shrink in assorted colors

Size (I.D.)	Spool Length	Black MCM Part #	Clear MCM Part #	White MCM Part #	Red MCM Part #	Yellow MCM Part #	Blue MCM Part #	ONLY
1/16"	70'	95-300	95-345	95-390	-	95-480	-	$26.59
3/32"	65'	95-305	95-350	-	-	-	-	26.99
1/8"	60'	95-310	95-355	95-400	95-445		95-535	26.59
3/16"	50'	95-315	95-360	95-405	95-450	95-495	95-540	26.59
1/4"	40'	95-320	95-365	95-410	95-455	95-500	95-545	26.99
3/8"	35'	95-325	95-370	-	-	-	95-550	24.99
1/2"	32'	95-330	95-375	95-420	95-465	-	-	26.59
3/4"	24'	95-335	95-380	-	95-470	-	-	26.59
1"	16'	95-340	95-385	-	-	-	-	24.99



NTE ELECTRONICS, INC Thin Wall Heat Shrink Assortment Kits

•Great for a variety of applications like connecting wires, insulating connectors and much more •2:1 ratio

MCM Part #	Mfr. #	Description	Length	Color	ONLY
21-10480	HS-ASST-2	158 pieces with various quantities of 1/16" (60), 1/8" (40), 3/16" (20), 1/4" (18), 3/8" (10) 1/2" (10) dia.	2½"	Black	$8.99
21-10482	HS-ASST-3	158 pieces with various quantities of 1/16" (60), 1/8" (40), 3/16" (20), 1/4" (18), 3/8" (10) 1/2" (10) dia.	2½"	Red	9.99
21-10484	HS-ASST-9	160 pieces with various quantities of 1/16" (60), 3/32" (35), 1/8" (25), 3/16" (20), 1/4" (10), 3/8" (10) dia.	4"	Assorted	13.99
21-10486	HS-ASST-1	24 pieces with four each of 3/32", 1/8", 3/16", 1/4", 3/8", and 1/2" diameters	6"	Black	3.69
21-10488	HS-ASST-4	24 pieces with four each of 1/16", 3/32", 1/8", 3/16", 3/8", and 1/2" diameters	4"	Black	3.09
21-10490	HS-ASST-5	10 pieces with various colored 1/8" pieces	6"	Assorted	2.19
21-10492	HS-ASST-6	10 pieces with various colored 3/16" pieces	6"	Assorted	2.49
21-10494	HS-ASST-7	10 pieces with various colored 1/4" pieces	6"	Assorted	2.69
21-10496	HS-ASST-8	10 pieces with various colored 3/8" pieces	6"	Assorted	3.19
21-10498	HS-ASST-10	10 pieces with various colored 1/16" pieces	6"	Assorted	2.19
21-10500	HS-ASST-11	10 pieces with various colored 3/32" pieces	6"	Assorted	2.19
21-10502	HS-ASST-12	10 pieces with various colored 1/2" pieces	6"	Assorted	4.09

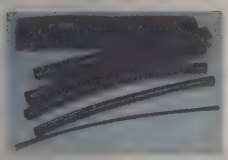
KORALLY
Mini Heat Gun and Heat Shrink Tubing Kit



This kit includes a compact, lightweight heat gun and 60 pieces of heat shrink tubing. The mini heat gun is ideal for shrinking heat shrink tubing. **Heat gun features:** •Nozzle temperature to 1,000°F •6' electrical cord with workbench storage loop •Uses standard 110V outlet •The general purpose heat shrink tubing shrinks to ½ of its original size •Includes a total of 60 pieces •Sizes include ⅛", 3⁄16", ¼", 3⁄8" and ½"

MCM Part #	Description	Price per kit (1-3)	(4-up)
95-810	Mini heat gun and shrink tubing kit	$44.99	$40.90
95-815	Replacement heat shrink tubing kit only (60 pcs.)	11.99	10.95

GC ELECTRONICS
Heat Shrink Tubing Kit



•High-quality heat shrink tubing kit meets UL and Mil-Spec standards •Shrinks to 50% of original diameter using heat application of 250°F •23 pieces of 6" assorted sizes (1⁄16", ⅛", 3⁄16", ¼", 3⁄8", ½", ¾" and 1")

MCM Part #	(1-9 kits)	(10-24 kits)	(25-49 kits)
21-1565	$7.99	$7.19	$7.12

CRIMPTECH
48" Heat Shrink Wire Wraps



•Provides the fasted and most secure way to wrap wire harnesses •Great for bundling and color coding applications •Shrinks to half its diameter •Resistant to common fluids and solvents •Insulated and flame retardant covering •Pack includes 1 piece each of ¼', 3⁄8", ½", ¾", 1"

MCM Part #	ONLY
22-13100	$2.69

Heat Guns

Weller ESD
ESD Safe Heat Gun



•Designed for assembly and repair applications in production plants, laboratories, and service shops •Long-life heater and fan components •250W •Approximately 750°F~800°F at nozzle •Three position switch: Hot, off, and cool •3-wire grounded cord •6' power cord •Lightweight, only 13 oz. •UL and cUL listed

MCM Part #	Mfr. #	ONLY
96-1922	6966C	$119.00

Weller
Dual Temperature Heat Gun



•1000W •Dual temperature: 1200°F (1000W) and 790°F (400W) •Three way switch: High, off, and low •3-wire grounded plug •6' power cord •Lightweight, only 22 oz. •Ideal for applying heat shrink, curing epoxy, softening adhesives, thawing frozen pipes, and stripping paint •UL and cUL listed

MCM Part #	Mfr. #	ONLY
96-1918	1095	$53.49

STEINEL
HL1910E Heat Gun



•The HL1910E is a powerful heat gun with variable temperature and electronic thermocouple control for a wide range of applications •Features a DuraTherm™ heating element that distributes heat evenly for precision work •Three stage switch (Cool/Low/High) •Dual air filters •Soft grip handle •Rubber stand •Temperature range: 120°F-1150°F •Air flow rate: 3.6/10.6/17.6 CFM •Various kits available with accessories and heavy duty case for a variety of applications (See www.MCMelectronics.com for compete kit contents)

MCM Part #	Description	ONLY
21-12978	HL1910E heat gun	$229.89
21-12980	HL1910E heat gun with classic heat kit	249.00
21-12982	HL1910E heat gun with industrial kit	259.00
21-12984	HL1910E heat gun with multipurpose kit	299.00
21-12986	HL1910E heat gun with heavy duty case	249.00

STEINEL
HG2300E Industrial Heat Gun



•The HG2300 industrial heat gun combines powerful output with an ergonomic, easy to use design •Variable temperature and airflow offer precision control •Features ultra quiet operation, fast heat-up, and thermocouple control enabling you to reduce air to a pinpoint •Heating element and power cord are field-changeable •Temperature range: 80°F~1250°F •Airflow rate: 15.4 CFM •#21-12956 includes heavy duty carrying case for easy transport

MCM Part #	Description	ONLY
21-12954	HG2300E heat gun	$459.00
21-12956	HG2300E heat gun with case	499.00

STEINEL
HG4000E IntelliTemp™ Heat Gun



•The HG4000E industrial heat gun is designed for manufacturing, packaging, roofing and other applications where high performance and durability are needed •IntelliTemp™ technology allows selection of a target temperature to within +/- 10°F with output viewable on a LED display •Variable temperature and airflow regulator •Intelligent motor control system with a brushless motor •SmartChip™ easy plug-in heating element •Temperature range: 80°F - 1100F •Air flow rate: 21 CFM •21-12922 includes a heavy duty metal case

MCM Part #	Description	ONLY
21-12920	HG4000E heat gun	$799.00
21-12922	HG4000E heat gun with heavy duty case	849.00
21-12952	Heavy duty metal case	59.99

STEINEL
HB1750 Professional Heat Blowers



•The HB1750 is designed for heat-shrink tubing on thick cables, window tinting and other applications where efficient drying is needed •Powerful heat blower features a lightweight, ergonomic design, soft-grip handle and adjustable airflow •Interchangeable, color coded temperature keys allow for various temperatures •Soft grip handle with convenient slide switch (Off / Cool / Hot) •Plug-in heating element takes only seconds to change •Temperature range (with all 5 keys): 200°F - 1200°F (95°C - 650°C) •Adjustable stand offers stationary operation at any angle (included with kit only) Kit includes: •Quick lock stand •Five temperature keys •Large reflector •Spare element •Storage case

MCM Part #	Description	ONLY
21-12882	HB1750K blower Kit (200° - 1200°F)	$229.00
21-12884	HB1750 blower with all five keys (200° - 1200°F)	159.00
21-12886	HB1750B blower with blue key (200° - 300°F)	139.00
21-12888	HB1750G blower with gray key (300° - 500°F)	139.00
21-12890	HB1750Y blower with yellow key (500° - 750°F)	139.00
21-12892	HB1750O blower with orange key (750° - 1000°F)	139.00
21-12894	HB1750R blower with red key (1000° - 1200°F)	139.00
Accessories		
21-12896	50mm large reflector	18.49
21-12898	20mm small reflector	13.89
21-12900	200mm spreader	46.99
21-12902	7mm reducer	35.99
21-12904	Heating element	64.99
21-12906	Quick lock stand	29.99
21-12908	Five piece temperature key set (200° - 1200°F)	55.99
21-12910	Red temperature key (1000° - 1200°F)	18.49
21-12912	Orange temperature key (750° - 1000°F)	18.49
21-12914	Yellow temperature key (500° - 750°F)	18.49
21-12916	Gray temperature key (300° - 500°F)	18.49
21-12918	Blue temperature key (200° - 300°F)	18.49



STEINEL NEW!

Accessories for Steinel® Industrial Heat Guns

•An assortment of accessories for use with Steinel® HG4000E (#21-12920 and 21-12922) and HG2300E (21-12954 and 21-12956) industrial heat guns

Fig.	MCM Part #	Description	ONLY
A	21-12924	40mm angled flathead slit nozzle	$49.99
B	21-12926	20mm angled flathead slit nozzle	57.99
C	21-12928	90° corner nozzle	57.99
D	21-12930	5mm reducer nozzle	53.99
E	21-12932	10mm reducer nozzle	53.99
F	21-12934	High speed welding tip	55.99
G	21-12936	Feed roller	27.99
H	21-12938	Silicone seam roller	19.99
J	21-12940	Lathe	79.99
K	21-12942	Groover	39.99
L	21-12944	Quarter moon knife	41.99
M	21-12946	Trim guide	10.99
N	21-12948	Scriber	34.99
P	21-12950	Diamond sharpener	27.99



STEINEL NEW!

HG2310BB IntelliTemp™ Heat Gun

•Programmable heat gun features Black Box technology which ensures safe, reliable operation •Offers four customizable pre-set temperature/airflow settings and LocableOverride Control™ which allows unit to be locked to one specific temperature •LCD display allows temperature selection in 10°F increments •Variable temperature and airflow settings •Duratherm™ heating element •Dual air filter •Soft grip handle •Rubber stand •Temperature range: 120°F-1200°F •Airflow rate: 3.6~17.6 CFM

MCM Part #	ONLY
21-12966	$379.00



NEW!

STEINEL c UL us

HL1610S Heat Gun

•General purpose heat gun has two temperature settings designed for safe, professional or industrial use •Features a lightweight comfortable design for long lasting use •Two stage switch (Low/High) •Dual air filters •Reinforced ceramic mica heating element •Temperature ranges: 570°F/950° •Air flow rate: 8.5/14.8 CFM

MCM Part #	ONLY
21-13052	$109.00



ESD c UL us

STEINEL NEW!

HG350ESD IntelliTemp™ Hot Air Tool

MCM Part #	Description	ONLY
21-12870	HG350ESD hot air tool	$159.00
Accessories		
21-12872	7mm reducer	3.69
21-12874	5mm reducer with guard	5.59
21-12876	40mm reflector	9.39
21-12878	10mm reflector	9.39
21-12880	10mm precision reflector	10.19

STEINEL NEW!

HL2010E Heat Gun



•The HL2010E is a microprocessor controlled heat gun with a LCD display that lets you select temperature in 10° increments •Ideal for heat shrink tubing, activating adhesives and other temperature specific applications •Features a DuraTherm™ heating element that distributes heat evenly •Three stage switch (Cool/Low/High) •Dual air filters •Soft grip handle •Rubber stand •Temperature range: 120°F-1150°F •Air flow rate: 3.6/10.6/17.6 CFM •Various kits available with accessories and heavy duty case for a variety of applications (See www.MCMelectronics.com for compete kit contents)

c UL us

MCM Part #	Description	ONLY
21-12968	HL2010E heat gun	$249.00
21-12970	HL2010E heat gun with automotive kit	299.00
21-12972	HL2010E heat gun with plastic welding kit	299.00
21-12974	HL2010E heat gun with multipurpose kit	319.00
21-12976	HL2010E heat gun with heavy duty case	279.00



STEINEL

Accessories for Steinel® Professional Heat Guns

Fig.	MCM Part #	Description	ONLY
Works with 2510, 2310, 2010, 1910, 1810 and 1610 heat guns			
A	21-12988	20mm reduction nozzle	$13.99
B	21-12990	50mm spreader nozzle	13.99
C	21-12992	75mm spreader nozzle	13.99
D	21-12994	50mm window nozzle	13.99
E	21-12996	75mm window nozzle	13.99
F	21-12998	39mm reflector nozzle	13.99
G	21-13000	75mm reflector nozzle	19.99
H	21-13002	Wire protection tube	14.99
J	21-13004	Metal heat gun stand	34.99
K	21-13006	Heavy duty metal carrying case	37.99
L	21-13008	Magnetic heat gun arm	46.99
M	21-13010	Vacuum cup heat gun arm	69.99
N	21-13012	Industrial security hanger	9.29
Works with 2510, 2310, 2010 and 1910 heat guns only			
P	21-13014	Pinpoint reducer	29.99
Q	21-13016	9mm reduction nozzle	13.99

Fig.	MCM Part #	Description	ONLY
Works with 2510, 2310, 2010 and 1910 heat guns only			
R	21-13018	14mm reduction nozzle	$13.99
S	21-13020	Temperature guard	7.99
T	21-13022	Wire mesh – 10/PK	34.99
U	21-13024	9mm reflector nozzle	22.99
V	21-13026	14mm reflector nozzle	15.79
W	21-13028	Welding iron tip	84.99
X	21-13030	Plastic welding nozzle	17.99
Y	21-13032	Welding nozzle	47.99
Z	21-13034	20mm lap welding slit tip	13.99
AA	21-13036	ThermoFlex™ welding rods – 16/PK	16.99
BB	21-13038	HDPE plastic welding rods – 16/PK	7.99
CC	21-13040	Rigid PVC welding rods – 16/PK	7.99
DD	21-13042	LDPE plastic welding rods – 16/PK	7.99
EE	21-13044	PP plastic welding rods – 16/PK	7.99
FF	21-13046	ABS plastic welding rods – 16/PK	7.99



STEINEL HG2510ESD IntelliTemp™ Heat Gun

•Programmable, ESD safe heat gun is ideal for use on sensitive electronic components and in aerospace and medical applications •Offers four customizable pre-set temperature/airflow settings and features LocableOverride Control™ which allows unit to be locked to one specific temperature •LCD display allows temperature selection in 10°F increments •Variable temperature and airflow settings •Duratherm™ heating element •Dual air filter •Soft grip handle •Rubber stand •Temperature range: 120°F-1200°F •Airflow rate: 3.6~17.6 CFM

MCM Part #	ONLY
21-12958	$289.00



HG2310E IntelliTemp™ Heat Gun

•Programmable heat gun is ideal for use on electronics, aerospace and medical manufacturing and other applications that require precise control •Offers four customizable pre-set temperature/airflow settings and features Locable Override Control™ which allows unit to be locked to one specific temperature •LCD display allows temperature selection in 10°F increments •Double insulated for added safety •Variable temperature and airflow settings •Duratherm™ heating element •Dual air filter •Soft grip handle •Rubber stand •Temperature range: 120°F-1200°F •Airflow rate: 3.6~17.6 CFM •21-12964 includes heat gun, a welding gun and all the accessories needed for auto body welding •#21-12964 adds a TS600 soldering iron to the auto body kit and is useful for all welding applications

MCM Part #	Description	ONLY
21-12960	IntelliTemp™ heat gun	$269.00
21-12962	IntelliTemp™ heat gun deluxe welding kit	439.00
21-12964	IntelliTemp™ heat gun auto body welding kit	349.00

STEINEL SV803 UltraHEAT™ Variable Temperature Heat Gun



MCM Part #	Description	ONLY
21-13064	SV803 heat gun	$59.99
21-13066	SV803 heat gun with general purpose kit	76.99
21-13068	SV803 heat gun with heavy duty case	74.99

STEINEL UBK Ultimate Butane Kit



•The UBK Ultimate Butane Kit includes various tools and accessories needed for a wide range of applications •Ideal for heat shrink, desoldering, cutting, welding, electronic repair and much more •The included tools heat up in 20 seconds or less and are safe and simple to use •Everything is stored in a convenient case to store and organize contents Tools included: •ThermaTorch™ TT175 gas torch (MCM #21-13090) •ThermaTorch™ TT30 keychain gas torch (MCM #21-13094 •ThermaSolder™ TS550 soldering iron (MCM #21-13100) Accessories included: •TS21 conical tip (installed) •TH310 flameless catalytic tip •TS20 deflector •TS25 hot knife •TS23 chisel •TS27 heat blower •TS29 spare orifice •Hands-free stand •Tip cleaning sponge •Solder dispenser •Shrink tube assortment •(2) 1oz. butane canisters>

Specifications Model #	Temperature	Operating Time	Fuel Capacity
TS550	480°-1000°F solder tip)	160 minutes	25mL
-	2400°F (torch)	-	-
-	1400°F (flamesless heat)	-	-
TT175	2400°F	120 minutes	60mL
TT30	2400°F	30 minutes	5mL

MCM Part #	ONLY
21-13082	$179.00

STEINEL SV800 UltraHEAT™ Dual Temperature Heat Gun



•The SV800 provides dual temperature control ideal for general purpose applications •Easy to use heat gun features a impact resistant housing and industrial grade cord to hold up during every day use •Two stage switch •Thermofuse for user and equipment safety •Industrial grade cord •Temperature range: 600°F (Low)/950°F (High) •General purpose kit available with a 75mm spreader, 39mm reflector, guide book and heavy duty case

MCM Part #	Description	ONLY
21-13070	SV800 heat gun	$42.99
21-13072	SV800 heat gun with general purpose kit	59.99
21-13074	SV800 heat gun with heavy duty case	54.99
Accessories		
21-12998	39mm reflector	13.99
21-12992	75mm spreader nozzle	13.99
21-13080	UltraHEAT™ nozzle kit – 3/PK	10.99

39mm reflector, 75mm spreader, paint scraper

STEINEL HL1810S Heat Gun



•Multi-purpose heat gun with cool air stage and two temperature settings ideal for hand-held or bench work •DuraTherm™ heating element heats evenly and prolongs tool life •Three stage switch (Cool/Low/High) •Dual air filters •Soft grip handle •Rubber stand •Temperature ranges: 120°F/750°/1100°F •Air flow rate: 3.6/10.6/15.9 CFM •General purpose kit available to handle a wide range of applications Kit includes: •20 mm reducer •75 mm spreader •39 mm reflector •75 mm window nozzle •Overhead hanger •Guide book •Heavy duty case

MCM Part #	Description	ONLY
21-13048	HL1810S heat gun	$129.00
21-13050	HL1810S heat gun with general purpose kit	169.00

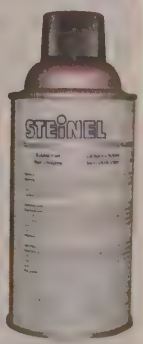
STEINEL SV750 UltraHEAT™ High Output Heat Blower



•The SV750 provides an airflow rate of 23CFM and durable, lightweight construction ideal for industrial applications •Great for heat-shrink tubing, window tinting and other applications •Slide switch operation with cool air stage •Baffle easily adjusts temperature and airflow •Double insulated •Self-cooling output tube •Removable stand •Temperature range: 399°F - 1000°F •Airflow rate: 23 CFM

MCM Part #	Description	ONLY
21-13054	SV750 heat blower	$89.99
Accessories		
21-12896	50mm large reflector	18.49
21-12898	20mm small reflector	13.89
21-12900	200mm spreader	46.99
21-12902	7mm reducer	35.99

STEINEL 1 oz. Can Triple Filtered Butane

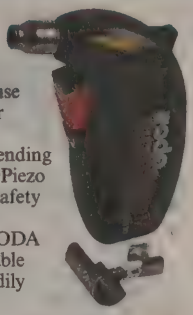


•Non-clogging triple filtered butane

MCM Part #	ONLY
21-13086	$3.69

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

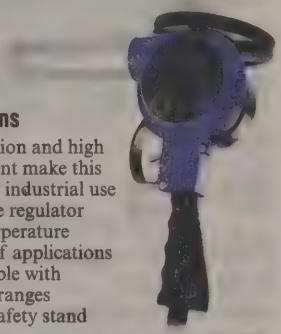
Micro-Therm™ Flameless Heat Gun



•The compact size with heat deflector makes this an easy to use source of flameless heat whether you're working with shrinkable packaging, spot-drying paint, bending plastics or activating adhesives •Piezo electronic ignition system with safety lock •Hot air temperature up to 650°C (1250°F) •Powered by IRODA RC-30 refill cartridge or disposable gas lighter (inexpensive and readily available) •Mfr. #MJ-600

MCM Part #	ONLY
21-9275	$15.99

NTE ELECTRONICS INC Industrial Heat Guns



•Solid state construction and high quality heating element make this the ideal heat gun for industrial use •Adjustable air intake regulator provides variable temperature ranges for a variety of applications •Three models available with varying temperature ranges •Includes a circular safety stand

MCM Part #	Mfr. #	Temperature range	ONLY
21-11765	HG-002	200°F~300°F (93°C~149°C)	$129.00
21-11766	HG-003	300°F~500°F (149°C~260°C)	129.00
21-11767	HG-005	500°F~750°F (260°C~399°C)	129.00

PORTER-CABLE 1500 Watt Heat Gun



•High power 1500W heat gun delivers high heat and multiple fan settings to handle a wide range of applications •Integrated support stand allows the gun to sit upright for hands free use •Integrated hanging hook is ideal for storage •Two speed selector delivers high and low fan speed settings •Variable temperature dial allows for easy adjustment of temperatures •6' high grade cord improves flexibility during cold use •Mfr. #PC1500HG

MCM Part #	ONLY
22-17215	$41.99

BLACK&DECKER Dual Temperature Heat Gun



•Ideal for stripping paint, loosening rusted nuts and bolts, thawing pipes, and quickly drying almost anything •Built-in stand with 6' power cord •Lightweight and compact •1350W •Two temperature settings (750° and 1000°)

MCM Part #	ONLY
22-16972	$34.99

ECG HG-300D Mini Heat Gun



•350W multi-function heat gun featuring quiet operation •Two speed/temperature settings: 250°C (low)/350°C (high) •Safety shield on nozzle •Built-in bracket for handheld and table top use •Comfortable and lightweight making unit easy to use

MCM Part #	ONLY
21-9415	$13.99

ECG Variable Temperature Heat Gun



•Electronic variable temperature control dial with temperatures ranging from 250°F~1100°F (120°C~590°C) •Solid state construction with built-in safety handle and two-speed motor •Great for heat shrink tubing, removing paint, bending plastics, preheating components, drying, and more •High-quality heating element •Perfect for hobbyists, DIY enthusiasts, engineers, electricians, automotive and machine repair •Max 1200W, 10A

MCM Part #	ONLY
21-8595	$34.99

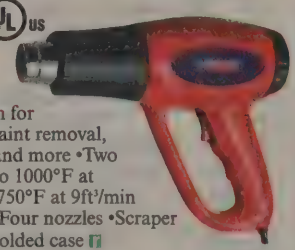
Pro'sKit 1500W Heat Gun Set



•With dual temperature settings of 572°F~932°F this heat gun is ideal for heat shrink tubing, paint removal, forming plastic and many other applications •Automatic cool air flow reduces waiting time from overheating shut down •Dual color ergonomic grip and lightweight design •Overheat protection •Includes four nozzles and one scraping tool with carrying case

MCM Part #	ONLY
22-17390	$50.50

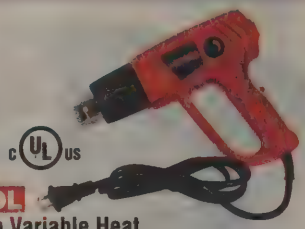
DURATOOL Heat Gun Kit



•Heavy-duty heat gun for heat shrink tubing, paint removal, softening materials, and more •Two heating powers: Up to 1000°F at 16ft³/min; and up to 750°F at 9ft³/min **Includes:** •Heat gun •Four nozzles •Scraper with handle •Blow molded case

MCM Part #	ONLY
22-10225	$24.99

DURATOOL Heat Gun with Variable Heat



•Designed for stripping paint, preheating soldering applications, heat shrink, welding and bending plastics as well as general drying, curing and thawing •Two stage variable heat: 50~450°C (122~842°F)/90~600°C (194~1112°F) •On/off switch •Power supply: 1500W •Voltage: 120V/60Hz

MCM Part #	ONLY
22-13780	$29.99

HAKKO HJ-5000 Heat Gun



The Hakko HJ5000 heat gun is designed for general intermittent use. It is ideal for stripping paint, heat shrink tubing, curing epoxy, defrosting ice-frozen plumbing, and other applications where general heating is required. **Features:** •Dual temperature switch/settings -600°F (316°C)/950°F (510°C) •Cool air stage for rapid cool-down •Double insulated power cord for safety •Impact resistant housing •1300W

MCM Part #	ONLY
94-999	$44.99

Glue Guns

STANLEY Mini Glue Gun



•Small, portable size for quick gluing jobs in tight spots •Trigger-feed mechanism controls glue flow •Uses mini .28" hot melt sticks •Fold-out stand for handy storage while in use •Compact 4¼" length

MCM Part #	ONLY
22-16940	$3.49

STANLEY Dualmelt Glue Gun



•Uses standard dual-temperature glue on both settings and hot-melt formulas on high setting •One touch high/low selector switch •Quick heat-up •Built-in stand

MCM Part #	ONLY
22-16948	$11.49

STANLEY

DualMelt Pro™ Glue Gun Kit



•Exclusive auto shutoff light ensures safety, reliability and extended life •Dual heater provides outstanding glue output •Temperature switch for both high- and low-temperature glue applications •On/off light and protected nozzle for added safety •Cushion grip for comfortable, slip-resistant trigger action •Interchangeable nozzle capability •Fold-out stand for safe, handy storage while in use •Uses Standard .45" Size Glue Sticks **Includes:** •DualMelt Pro™ Glue Gun •Spreader Tip •Extender Tip •Six Dual Temp Glue Sticks, 4" x 0.45" •Six Glue Sticks, 4" x 0.45" •Five Super Strength Glue Sticks, 4" x 0.45"

MCM Part #	ONLY
22-16942	$36.99

STANLEY

Hot Melt Glue Gun



•Quality engineered for reliable performance •Trigger-feed mechanism controls glue flow •Heats up quickly and bonds within 60 seconds •Fold-out stand for safe, handy storage while in use •Uses Standard .45" size Hot Melt or Dual Temp glue sticks •#22-16946 kit includes six all-purpose glue sticks, and six Formula II Super Strength glue sticks

MCM Part #	Description	ONLY
22-16944	Glue Gun	$7.19
22-16946	Glue Gun Kit	13.49

Hot Deal!

STANLEY

Dual Melt Glue Gun



•Offers the versatility of both high and low temperature glue capability •Convenient, one-touch high/low temperature selector switch •Uses standard dual-temperature glue on both settings and hot-melt formulas on high setting •Heats up quickly and bonds within 60 seconds •Fold-out stand for safe, handy storage while in use •Mfr. #GR25-2 •**Limited quantities**

MCM Part #	ONLY
58-16200	$5.99

STANLEY

DualMelt Glue Sticks



•For use in standard hot melt, low temperature and dual temperature glue guns •Excellent for bonding heat-sensitive materials, as well as general applications •Standard diameter .45" glue sticks in 4" and 10" lengths •Used by Stanley GR20, GR25-2 and GR100 Glue Guns

MCM Part #	Length	Qty	ONLY
22-16952	4"	6	$1.29
22-16954	4"	24	3.29
22-16958	10"	12	3.99

STANLEY

Dual Melt Mini Glue Sticks

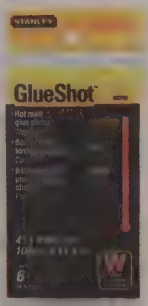


•For use in mini hot melt, low temperature and dual temperature glue guns •Excellent for bonding heat-sensitive materials, as well as general applications •4" length, 0.28" diameter •Pack of 24 •Used by Stanley GR10 Glue Gun

MCM Part #	ONLY
22-16950	$2.69

STANLEY

Woodworking Glue Sticks



•Hot melt formula for woodworking jobs •Standard diameter glue sticks in 4" length •Used by Stanley GR20, GR25, GR90 and GR100 Glue Guns

MCM Part #	Pack Qty	ONLY
22-16960	6	$2.49
22-16962	30	5.69



DURATOOL

Glue Gun with Cordless Feature

•Used for gluing wood, plastic, textiles, cardboard, ceramics and paper •Designed with an insulated heating system so that it can be temporarily used without the power cord attached for up to ten minutes •Flip out stand •Power indication light •Uses 7/16" glue sticks •Temperature: Up to 200°C (392°F) •Voltage: 120V/60Hz •Power input: 40W Includes: •Five glue sticks •Three nozzles •Supporting stand •Power cable •Carrying case

MCM Part #	ONLY
22-13775	$19.99

Glue Sticks

MCM Part #	Color	Melting Temp	(ea.)	(2-4)	(5-up)
22-720	Yellow	196°F	$2.99	$2.78	$2.58
22-990	Clear	196°F	3.49	3.24	3.01
HGBLK	Black	196°F	4.49	4.18	3.87

DURATOOL

Glue Sticks – 10 Pack



•10 pack of glue sticks for use in most glue guns •Ideal for general purpose bonding of wood, paper, ceramics and plastic •Size: 7/16"

MCM Part #	ONLY
21-11135	$2.49



STEINEL

HiPURformer™ Glue Gun

•Advanced bonding system useful for nearly all bonding needs including home repairs and installations, wood working and more •Easy to use applicator works with high quality, polyurethane hot-melt adhesives to provide strong, permanent, waterproof bonds •Quick set times reduce need for bracing or clamping •For interior and exterior use •FLX-Valve Technology™ provides controlled adhesive extrusion •20 minutes of cord-free operation •10-12 minute heat up time •Indicator light indicates when applicator is ready for use •Applicator and glue sold individually or in a convenient kit Kit includes: •Adhesive applicator •Charger •WW30 50g cartridge wood-to-wood, 30-second set time adhesive •WW60 50g cartridge wood-to-wood, 60-second set time adhesive •MP75 50g cartridge multi-purpose, 75-second set time adhesive •Waterproof carry case

MCM Part #	Description	ONLY
21-13110	HiPURformer™ glue gun	$109.00
21-13112	HiPURformer™ glue gun kit	169.00
21-13114	MP75 multi-purpose adhesive – 75 second	12.79
21-13116	MP300 multi-purpose adhesive – 5 minute	14.99
21-13118	WW30 wood-to-wood adhesive – 30 second	12.79
21-13120	WW60 wood-to-wood adhesive – 60 second	12.79

STEINEL

½" Diameter Glue Sticks



•Premium quality high strength glue creates a extremely strong bond on a wide range of surfaces •12"length (#21-13136 are 10") •15 per pack (#21-13136 is 18 pack)

MCM Part #	Description	ONLY
21-13134	General purpose glue sticks	$9.99
21-13136	Clear glue sticks	12.69
21-13138	Carton gluesticks	10.99
21-13140	Wood glue sticks	13.69
21-13142	Laminate glue sticks	13.69
21-13144	High strength glue sticks	18.99



STEINEL GlueFix™ 3002 Glue Gun

•The GlueFix™ 3002 uses the PTC (positive temperature control) electronic heating system to provide the ideal bonding temperature for extended periods of time •Ideal for packaging, insulation applications, construction work and many more applications •Mechanical glue stick feeding system for consistent flow •Die cast aluminum heating chamber retains heat •No drip nozzle •Accepts ½" and 7/16" diameter glue sticks •Warm up time: 7 minutes •Operating temperature: 400° •Includes a metal stand •Additional nozzles available

MCM Part #	Description	ONLY
21-13122	GlueFix™ 3002 glue gun	$44.99
Nozzles		
21-13124	2mm nozzle	6.89
21-13126	2.8mm fine tip nozzle	6.89
21-13128	1mm fine tip nozzle	6.89
21-13130	12mm spreader nozzle	11.19



STEINEL ThermaMelt™ 6000 Glue Gun

•Cordless, butane powered glue gun lets you work nearly anywhere •Features a fast three minute heat up time and up to 100 minutes of run time to improve efficiency •Removable LEC™ fuel cells for quick refueling •Provides fast even glue flow with instant flow cut-off •Electronic Piezo ignition system •Accepts ½" diameter glue sticks •Warm up time: Three minutes •Melt temperature: 320°F - 464°F •Includes metal stand

MCM Part #	ONLY
21-13132	$59.99



Pro'sKit 100W Hot Melt Glue Gun

•Professional hot melt glue gun is useful on a variety of surfaces making it ideal for a full range of applications •Features a PTC heating system which provides precise temperature control •Mechanical feed ensures a continuous glue stream up to 25g adhesive per minute •2~5 minute heat up time •Full-hand lever trigger and ergonomic grip •Integrated stand

MCM Part #	ONLY
22-17395	$18.50

Glue Sticks

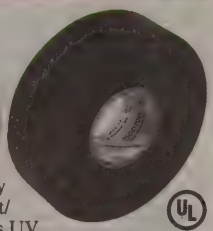


•Used for general purpose bonding •10" pieces •12 per package

MCM Part #	Color	Melting Point	Price Per Pkg. (pkg.)	(2-4)	(5-up)
22-720	Yellow	91°C	$2.99	$2.78	$2.58
22-990	Clear	85°C	3.49	3.24	3.01
HGBLK	Black	87°C	4.49	4.18	3.87

Electrical Tape

Scotch® Electrical Tape Super 33+™



•Ultra high quality electrical tape is the industry standard for virtually all electrical applications •Hot/cold weather resistant •Resists UV rays, abrasions, moisture, acids and corrosion

MCM Part #	Size	Rolls per package	(1-2)	(3-up)
108-3375	¾" x 52'	1	$4.99	$4.58
108-140	¾" x 66'	1	4.99	4.49
108-950	¾" x 20'	1	1.99	1.79
SUPER33	¾" x 52'	10	44.49	41.59

Scotch® Vinyl Electrical Tape Super 88



•Premium-grade heavy-duty electrical tape •8.5 mil thickness •Flame retardant •Cold and weather resistant tape with superior cold weather handling features •Available in two popular lengths

MCM Part #	Description	ONLY
108-3880	¾" x 44'	$3.99
108-3882	¾" x 66'	6.09

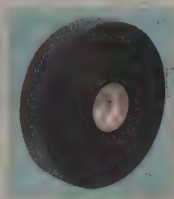
Scotch® Electrical Tape



•Insulate, repair and protect electrical wire with this stretchy, comfortable vinyl plastic tape •Insulates and protects against abrasion and water •Flame retardant •¾" x 12.5 yards

MCM Part #	(1-2)	(3-up)
108-3440	$3.49	$3.14

Scotch® Rubber Splicing Tape 23



Self fusing tape offers maximum protection to cable splices and connections. Specially formulated rubber material fuses to itself as it is wrapped around material. Designed for use as primary insulation on cable splices through 69KV. 30 mil thickness. Temperature rating is 194°F. Black color.

MCM Part #	Size	(1-2)	(3-up)
108-979	1" x 30'	$17.99	$17.45

Scotch® #35 Vinyl Electrical Color Coding Tape



•Premium grade electrical tape is ideal for phase identification, color coding, marking and harnessing •This tape is UV, abrasion, corrosion, alkali and acid resistant •Useful in home, marine, auto and tool applications to protect against weather, water, solvent splashes and chemicals •Thickness: 7 mil •Temperature rating: 220°F •Five pack (MCM #108-4490) includes ½" x 20' rolls of blue, green, red, yellow and white

MCM Part #	Color	Size	ONLY
108-4954	Brown	½" x 20'	$1.49
108-4956	Gray	½" x 20'	1.49
108-4958	Green	½" x 20'	1.49
108-4960	Orange	½" x 20'	1.49
108-4962	Red	½" x 20'	1.49
108-4963	Violet	½" x 20'	1.49
108-4965	White	½" x 20'	1.49
108-4967	Yellow	½" x 20'	1.49
108-952	Blue	¾" x 66'	4.99
108-954	Brown	¾" x 66'	4.99
108-956	Gray	¾" x 66'	4.99
108-958	Green	¾" x 66'	4.99
108-960	Orange	¾" x 66'	4.99
108-962	Red	¾" x 66'	4.99
108-963	Violet	¾" x 66'	4.99
108-965	White	¾" x 66'	5.09
108-967	Yellow	¾" x 66'	4.99

3M Color Coding Tape 35 Five Pack



•Premium grade vinyl electrical tape is ideal to protect against weather, water, solvent splashes and chemicals •Useful for phase identification, color coding, marking and harnessing •Each roll is ½" x 20' •Thickness: 7mil •Temperature rating: 220° F •Colors included: Blue, green, red, yellow and white

MCM Part #	ONLY
108-4490	$6.79

3M Temflex™ 1776 Vinyl Electrical Tape



•General use electrical tape offers excellent resistance to abrasion, moisture, alkalies, acid, copper corrosion and varying weather conditions •May be used for electrical insulation up to 600V as well as protective jacketing, to wire harness or other general uses •For indoor/outdoor use •Flame retardant •Lead free •Thickness: 7 mil •Color: Black •Size: ¾" x 60'

MCM Part #	ONLY
108-4630	$1.69



3M Highland™ Vinyl Electrical Tape

•A flexible, stretchy, conformable, commercial grade vinyl electrical tape •Can be used for protective jacketing and harnessing •Flame retardant •Maximum operating temperature: 176°F •Thickness: 7 mil •Color: Black •Size: ¾" x 66'

MCM Part #	ONLY
108-4625	$2.49

3M c UL us Temflex™ 1700 Vinyl Electrical Tape



•PVC insulating electricians tape •7 mil x ¾" •60' roll •UL listed, CSA certified for 176°F

MCM Part #	(ea.)	(2-up)
108-145	$1.19	$1.15

UL Electricians Tape



Ideal for all electrical and electronic applications. •PVC insulating tape •7 mil x ¾" •60' roll

MCM Part #	Color	(1-9)	(10-24)	(25-49)
21-095	Red	$0.89	$0.85	$0.80
21-090	Black	0.89	0.85	0.80
21-985	White	0.89	0.85	0.80
21-995	Blue	0.89	0.85	0.80
21-990	Yellow	0.89	0.85	0.80



MCM pro-POWER Electrical Insulation Tape

•PVC electrical insulation tape provides electrical and mechanical protection at very low or high temperatures •Flame retardant 15s<50mm •Operating temperature: -4°F~176°F •All rolls are ¾" wide •Supplied individually or in packs of ten •Pack of ten includes two each of white, blue, green, yellow and red

MCM Part #	Color	Roll length	ONLY
21-11068	White	5.5 yards	$0.29
21-11070	Red	5.5 yards	0.29
21-11072	Black	5.5 yards	0.29
Packs of 10			
21-11074	Multi	5.5 yards	2.39
21-11076	Multi	21.8 yards	5.79

Five Color Pack of Electrical Tape UL



•A five pack of different colored electrical tape used for color coding, insulating, terminating and protecting wires, splices and circuits •Resistant to abrasion, UV rays, weather, solvents and many acids •Includes black, red, yellow, green and blue rolls •Size: ¾" x 30'

MCM Part #	ONLY
21-11805	$1.99



MCM pro-POWER Electrical Tape

•Electrical grade tape available in a variety of sizes and colors for numerous applications •High quality PVC electrical insulation tape provides electrical and mechanical protection •Operating temperature: 32°F~176°F

MCM Part #	Color	Size	ONLY
21-11008	Green	¾" x 21.8 yards	$0.79
21-11010	Grey	¾" x 21.8 yards	0.79
21-11012	Brown	¾" x 21.8 yards	0.79
21-11014	Green/Yellow	¾" x 21.8 yards	0.79
21-11016	Black	¾" x 36 yards	1.09
21-11018	Red	¾" x 36 yards	1.09
21-11020	Yellow	¾" x 36 yards	1.09
21-11022	Blue	¾" x 36 yards	1.09
21-11024	Green	¾" x 36 yards	1.09
21-11026	White	¾" x 36 yards	1.09
21-11028	Grey	¾" x 36 yards	1.09
21-11030	Brown	¾" x 36 yards	1.09
21-11032	Green/Yellow	¾" x 36 yards	1.29
21-11034	Black	1½" x 21.8 yards	1.39
21-11036	Red	1½" x 21.8 yards	1.29
21-11038	Yellow	1½" x 21.8 yards	1.39
21-11040	Blue	1½" x 21.8 yards	1.29
21-11042	White	1½" x 21.8 yards	1.29
21-11046	Green/Yellow	1½" x 21.8 yards	1.39
21-11048	Black	2" x 36 yards	2.79
21-11050	Red	2" x 36 yards	2.79
21-11052	Blue	2" x 36 yards	2.79
21-11054	White	2" x 36 yards	2.79
21-11058	Grey	2" x 36 yards	2.79
21-11060	Green	2" x 36 yards	3.39
21-11062	Brown	2" x 36 yards	2.79
21-11064	Yellow	2" x 36 yards	2.79



MCM pro-POWER RATED Electrical Tape 24 Pack

•High quality PVC electrical insulation tape providing electrical and mechanical protection •Electrical grade •¾" wide •5m length •Box of 24 rolls containing ten black rolls and two each of red, white, yellow, blue, brown, green and green/yellow

MCM Part #	ONLY
21-11066	$5.99

Splicing Tape

Scotch® 1½" x 15' Linerless Splicing Compound 2242



•Multi-purpose rubber insulating tape is for use in splicing and terminating wires and cables rated up to 90°C/194°F •Highly conformable, linerless Ethylene Propylene Rubber (EPR)-based tape

MCM Part #	(1-11)	(12-up)
108-3920	$9.99	$9.49

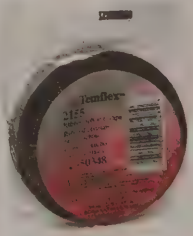
3M Moisture Sealant 06147/9 Roll



Pads are made of self-fusing, rubber based compound, laminated to an all weather grade vinyl PVC backing. They mold easily around difficult shapes and will insulate, moisture seal and pad all connections up to 600V. Thickness 45 mil. Temperature rating is 176°F. Black color. 2½" x 10'

MCM Part #	(1-2 rolls)	(3 rolls-up)
108-985	$18.99	$18.32

3M Temflex™ Rubber Splicing Tape 2155



•This is an economical low voltage rubber vinyl insulating tape that is conformable and self-fusing •Useful for insulating wire splices, split bolt connections, and motor leads up to 600V •Temperature rating: 176°F •Color: Black

MCM Part #	Size	ONLY
108-4395	¾" x 22'	$3.99
108-4400	1 ½" x 22'	7.39

MCM pro-POWER Self Fusing Tape



•Self fusing tape can be used to insulate wire and cable in a variety of applications •High tensile strength •Excellent elasticity •High voltage tolerance •Long lasting •Resists corrosion •Low voltage loss •Can be used in moist conditions •Color: Black •Dimensions: ¾" x 10m

MCM Part #	ONLY
21-11100	$4.99

3M Scotchfil™ Electrical Insulation Putty



•This Electrical insulation putty is used to insulate connections up to 600V, build-up cable splices, round out high-voltage connections, create a moisture seal at ground wire exits and much more •Can be wrapped, stretched or molded around irregular shapes for quick insulation build-up •Noncorrosive, synthetic rubber •Excellent electrical properties •Excellent aging properties •Applies cleanly without waste •Color: Black •Size: 1 ½" x 60"

MCM Part #	ONLY
108-4405	$12.49

Scotch® Linerless Rubber Splicing Tape 130C

MADE IN USA

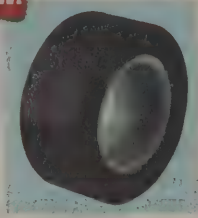


Self fusing tape offers maximum protection to cable splices and connections. Specially formulated rubber material fuses to itself as it is wrapped around material. New design allows tape to be supplied on roll without plastic liner, making installation easy. Perfect for outdoor and buried wire splices. Black color.

MCM Part #	Size	(1-2)	(3-up)
108-980	¾" x 30'	$13.99	$13.34
108-981	1" x 30'	19.49	18.91

Black Cold Shrink Tape

NEW!



Pliable rubber tape is ideal for applications where shrink tubing or conventional electrical tape is impractical or ineffective. No adhesive is used. Material chemically reacts with itself as it is wrapped around the connection forming a solid, airtight covering. Easily stretches over irregular surfaces to conform to virtually any shape. Ideal for automotive, marine and outdoor antenna applications. ¾" (W) x 30' (L).

MCM Part #	(1-9)	(10-24)	(25-up)
21-3545	$11.99	$11.25	$10.71

Coax Seal

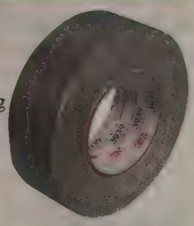


•Hand-moldable plastic seal is perfect for sealing outdoor connections and cable splices •½" width •60" length

MCM Part #	(1-9)	(10-24)	(25-49)	(50+)
33-10945	$1.89	$1.73	$1.66	$1.61

Duct Tape

3M Duct Tape 3939



•High tensile strength and strong backing •Aggressive adhesive •Abrasion resistant •Tears easily without curling •Waterproof backing •Surface can be written on •Tack-free edges

MCM Part #	Description	(1-11)	(12-23)	(24-up)
108-3826	2" x 60 yards	$10.99	$10.77	$10.45
108-3828	3" x 60 yards	14.99	14.69	14.25



3M Performance Plus Duct Tape 8979

•Clean removal with little or no sticky residue for up to six months •Sunlight/UV and water resistant •Lasts one year without degrading •Designed for both permanent and temporary applications •Max temperature: 200°F •Width: 48mm

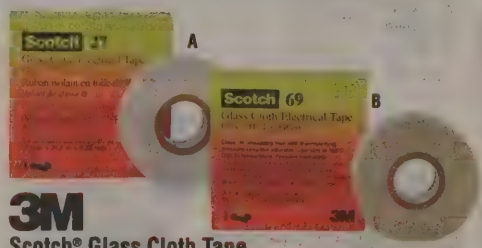
MCM Part #	Color	Length	ONLY
108-4105	Slate	22.8M	$8.99
108-4107	Black	54.8M	15.99



3M Colored Duct Tapes 3900

General-purpose cloth duct tape with tack-free roll edges. •Polyethylene coated cloth backing is moisture resistant •A good choice for temporary repairs and color-coding •Adhesion to steel: 56 oz./in. •Length: 180' •Width: 1.89"

MCM Part #	Color	ONLY
108-4020	Black	$9.99
108-4021	Blue	10.49
108-4023	Red	10.49
108-4024	Silver	10.49



3M Scotch® Glass Cloth Tape

•Woven glass cloth tape with a pressure-sensitive adhesive •Edge-tear resistant conformable •High-temperature flame resistant •For use as a coil cover, anchor, for banding and core, layer and crossover installation

Fig.	MCM Part #	Mfr. #	Size	ONLY
A	108-4195	054007-15066	27.5" x 66' 7mil	$9.99
B	108-4200	054007-10083	69.5" x 66' 7.5mil	12.99



3M Vinyl Duct Tape 3903

•Easy unwind •Easy tear •Leaves less residue •Color: Black •2" x 50 yards

MCM Part #	(1-11)	(12-23)	(24-up)
108-3870	$5.99	$5.87	$5.69

Scotch® Professional Strength Duct Tape 1210



•Professional strength duct tape is strong enough for industrial and HVAC applications yet useful around the house •This tape is resistant to weather and moisture •Can be used on a variety of surfaces •High tack tape is very strong but tears easily by hand •Made of a polyethylene bonded to cloth •Size: 1.88" x 10 yards

MCM Part #	ONLY
108-4390	$2.79

Scotch® Tough Transparent Duct Tape 2120A



•Ideal in applications where appearance is important •Transparency make repairs less obvious •Resistant to extreme temperatures and UV rays •Can be used on a variety of surfaces such as wood, plastic, rubber, vinyl, glass and metal •Tears easily by hand and lasts six times longer than other heavy-duty duct tapes •Size: 1.88" x 20 yards

MCM Part #	ONLY
108-4415	$4.99

Scotch® Colored Duct Tape 920



•Colored, midgrade duct tape used to repair, decorate and color code •Also useful for craft or art projects •Can be applied to a variety of surfaces •Dimensions: 1.88" x 20 yards

MCM Part #	Color	ONLY
108-4595	Turquoise blue	$3.09
108-4596	Jet black	3.09
108-4597	Sea blue	3.09
108-4598	Apple green	3.09
108-4599	Tangerine orange	3.09
108-4600	Hot pink	3.09
108-4601	Violet purple	3.09
108-4602	Pearl white	3.09
108-4603	Sunshine yellow	3.09
108-4604	Cherry red	3.09

3M

Innovative Technology
for a changing world

SAFETY



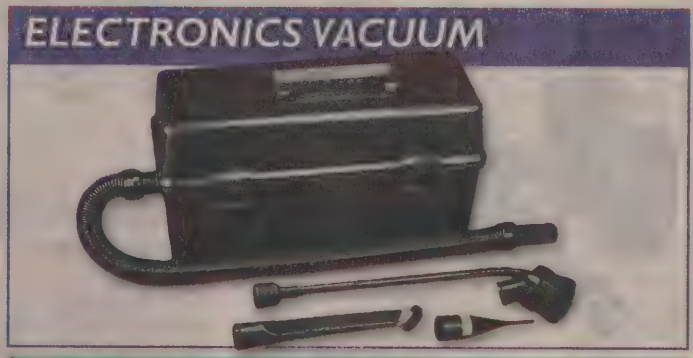
TAPE



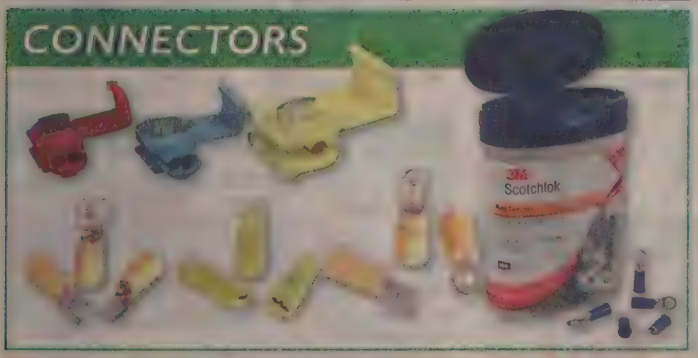
ESD



ELECTRONICS VACUUM



CONNECTORS



HEAT SHRINK



WIRE TIES



ADHESIVES





Scotch® Transparent Duct Tape

•Offers clear advantage to ordinary duct tape •It is transparent when applied making repairs less obvious, lasts six times longer than heavy-duty duct tapes, tears easily by hand, and is resistant to water and UV rays •Extremely versatile and can be used on plastic, wood, glass, metal, vinyl, and rubber •Size: 1.88" x 20 yards

MCM Part #	(1-11)	(12-23)	(24-up)
108-3962	$6.99	$6.36	$5.65

GRIP



Heavy-Duty Duct Tape

•Extra strong, extra thick duct tape can be used for countless repairs and do it yourself applications around the house, shop or garage •Cloth backed tape with a strong adhesive adheres to most surfaces •17 mil thick •Color: Black •Size: 2" x 35 yards •Mfr. #37062

MCM Part #	ONLY
22-15546	$4.99

Gaffers Tape



Specialty Tapes™ Tunnel Tape®

Make a good production even better with this uniquely designed tape. •Holds cables, wires, and cords in a non-sticky tunnel •Rugged, hand tearable, patented backing with non-residue adhesive •Repositionable several times without loss of adhesion •Removes easily from carpet and other surfaces •Keeps cables free of gummy adhesive •One pass operation saves time and material •Cables can be pulled through without re-taping •Protects personnel from tripping or causing accidental disconnects •For use with photo, motion picture, TV studios, convention halls, meeting rooms, auditoriums, concerts, or anywhere electrical and electronic cables are run •Available in solid black or black/yellow strips in 3" or 4" widths, 40 yard rolls

MCM Part #	Description	(1-4)	(5-up)
21-4366	4" black	$29.99	$26.41
21-4368	3" black/yellow	24.99	23.74
21-4369	4" black/yellow	36.09	33.72



3M Cloth Gaffers Tape 6910

6910 tape is a matte finish backed, high tack, easy tear, coated cloth tape. It is a "gaffers" tape where reduced light reflection and glare is desired. 2" x 60 yards. Available in black and silver color.

MCM Part #	Color	(1-3)	(4-up)
108-3860	Black	$37.99	$36.85
108-3862	Silver	31.49	30.55

Hosa Technology



Gaffer Tape

•This handy tape is ideal for stage setup in many different setting like concerts, sporting events or general repairs •Stronger than duct tape and provides easy-on, easy-off adhesive •Leaves no residue behind •Tears easily by hand so no cutting is required •Non-reflective for minimal glare

MCM Part #	Color	Width	ONLY
21-10190	Black	2"	$19.99
21-10192	Black	3"	25.99
21-10194	Black	4"	34.99
21-10196	White	2"	15.99
21-10198	Safety Yellow	2"	15.99

RATED



Waterproof Cloth "Gaffer" Tape

Cloth backed.adhesive tape with high tack adhesive for use where normal PVC tape would lose adhesion due to the ingress of water. Often used to fix cables to floor/ walls etc. and for general repa Supplied on 50m rolls. 50mm wide.

MCM Part #	Description	(1-9)	(10-up)
CB00015	Black	$4.99	$4.68
CB00016	Silver	3.99	3.74

MCM pro-POWER



Waterproof Matte Gaffer Tape

•Utility grade cloth tape has a matte finish to prevent reflection of light •Offers strong adhesive characteristics with excellent aging resistance •Ideal for fixing and holding wires, sealing, waterproof packaging and discreet floor marking •Highly flexible and conformable •Can be written on and peels easily •Temperature range: 23°F~122°F •Dimensions: 2" x 54 yards

MCM Part #	Color	ONLY
21-11105	Black	$14.99
21-11110	White	15.99

Packaging Tape



Highland™ 3710 Commercial Box Sealing Tape

Pressure sensitive tape seals instantly and is suitable for most everyday packaging needs. Transparent, lets package graphics show through. 48mm x 50m.

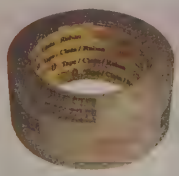
MCM Part #	(1-9)	(10-up)
108-3130	$1.69	$1.64

Scotch® Magic™ Tape 122



•This matte finish tape is great for use at home, in the office and in the classroom •Useful for wrapping and packaging •Tape is invisible and can be written on with pen, pencil or marker •Size: ¾" x 650"

MCM Part #	ONLY
108-4385	$2.59



Scotch® Premium Grade Clear Sealing Tape 3750

Strong pressure sensitive tape sticks instantly without water or glue. Holds securely to form a consistent, uniform seal. Keeps out moisture and dirt, resists center seam sealing and meets U.S. Postal Regulations.

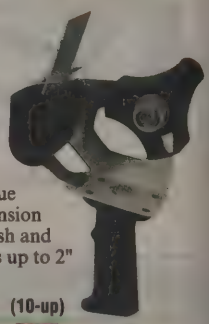
MCM Part #	(1-9)	(10-up)
108-3100	$5.59	$5.03



Sealing Tape

•Plastic, super strong sealing tape •Transparent •2" x 55 yards •3" core

MCM Part #	(1-9)	(10-24)	(25-49)
21-080	$1.99	$1.84	$1.75



3M Highland™ HB-903 Pistol Grip Sealing Tape Dispensers

The popular choice for most retailer's shipping and packaging departments. Unique braking mechanism applies tension to the tape eliminating backlash and providing a tighter seal. Holds up to 2" wide tape on a 3" core.

MCM Part #	(1-9)	(10-up)
108-3148	$8.99	$8.72

Laminator



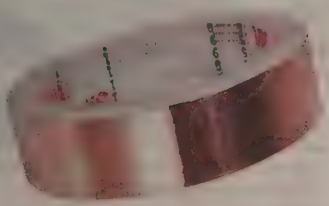
Scotch® TL-901 Thermal Laminator

•Provides protection for documents you use frequently or want to preserve like business cards, pictures, artwork and much more •Compact size is great for use in the home or office •Laminates items up to 9" wide •Two roller system has two separate temperature setting •Laminates pouches up to 5 mil thick •Suitable for laminating photos requirements •Includes two 11" x 9.4" double-sided lamination pouches and owner's manual

MCM Part #	Description	ONLY
108-5095	Thermal laminator	$32.49
108-5100	Business card sized pouches – 20/pack	0.99
108-5105	Letter sized pouches – 50/pack	8.49

Foil Tape

3M Copper Foil Shielding Tape



•Deadsoft 1-ounce copper foil backing •Conductive acrylic adhesive •Common uses include grounding and EMI shielding in equipment, components, shielded rooms, and more •Copper foil backing is solderable and resists oxidation and discoloration •Typical shielding effectiveness is in the range of 60dB~80dB (30MHz~1GHz)

MCM Part #	Mfr. #	Description	ONLY
108-4205	054007-35083	¼" x 18 yds	$12.19
108-4210	054007-27551	½" x 18 yds	26.19
108-4220	054007-27468	1" x 18 yds	54.49

Self-Adhesive Aluminium Foil Tape



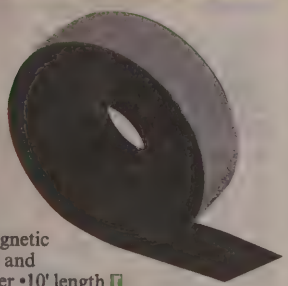
High strength, aluminium foil with high tack adhesive for use in high temperature applications or where PVC or cloth tape are not strong enough. Suitable for heating and refrigeration systems, car and home repairs, double glazing sealing, decorative finishes, heat reflection and RFI/EMI screening of enclosures and electronic components.

	CBFOIL30	CBFOIL100
Service temperature:	-20°C~+110°C	
Application temperature:	0°C~40°C	
Size:	50mm x 45m	50mm x 50m
Foil thickness:	30 micron	100 micron

MCM Part #	Description	(1-24)	(25-up)
CBFOIL30	30 micron	$8.99	$8.34
CBFOIL100	100 micron	18.99	17.71

Magnet Tape

DURATOOL Flexible Magnetic Strips



•Flexible magnetic tape is perfect for making lightweight objects or projects magnetic •Adhesive on one side and magnetism on the other •10' length

MCM Part #	Size	ONLY
21-11550	½"	$2.99
21-11552	1"	3.49

Double Sided Tape

3M VHB™ Tape

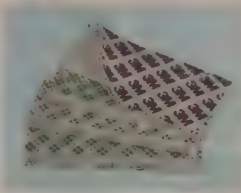
NEW!



•Firm double-sided, pressure-sensitive foam tape with a PE film liner •Excellent temperature resistance and useful for bonding metals and other high surface energy materials •Provides handling convenience, cushioning, damping and impact resistance •Color: Dark gray

MCM Part #	Dimensions	ONLY
108-5245	½" x 36 yards	$36.49
108-5250	¾" x 36 yards	48.49
108-5255	1" x 36 yards	59.99

3M Heavy-Duty Attachment Adhesive



This solid adhesive is intended for permanently attaching rigid plastics, ceramic, metal, finished wood and glass. Adhesive is industrial strength and resists temperatures from -20°F~200°F. Can be used indoor or outdoors and resists water, oil, gas, detergents and vibrations. Contains four 1" x 3" strips

MCM Part #	(1-2)	(3-up)
108-3680	$2.99	$2.80

3M Scotch® Vellum Tape 005



•Vellum tape is specially formulated to disappear on most vellums •Double sided •Handy in CE repair •½" x 33' roll

MCM Part #	ONLY
108-4160	$5.19

Scotch® Double Sided Tape 137



•A no-mess solution for light duty attaching and mounting applications •Great for use in the home, office or school to hang notes, announcements or photos •Permanent Acrylate adhesive on both sides •Photo safe •Size: ½" x 450" roll in refillable dispenser

MCM Part #	ONLY
108-4430	$2.99

Scotch® Outdoor Mounting Tape



•Weather resistant, double sided, conformable tape is ideal for use on many surfaces such as painted cement, brick, glass, metal, tile, ceramic and more •Provides a faster, safer and more versatile alternative to using screws and nails •Holds up to 5 lbs. •Size: 1" x 450" •Mfr. #411

MCM Part #	ONLY
108-4715	$20.99



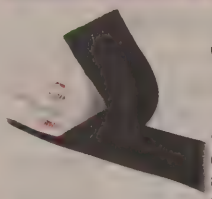
Double Sided Foam Tape

RATED

•Thousands of uses •Fasten accessories to car dash, etc. •¼" x 6½' roll

MCM Part #	(1-9)	(10-up)
28-955	$3.49	$2.89

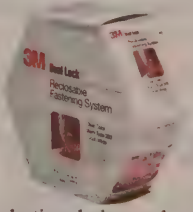
Hook & Loop Tape



3M Scotchmate™ Hook and Loop Fastening System

•Ideal for automotive, electrical, and electronic applications •1" wide material adheres to most materials including metal, glass, wood, plastics and more •System contains 4.9 yards each of hook material and loop material •Available in black and white colors

MCM Part #	Color	ONLY
108-3965	Black	$49.99
108-3970	White	49.99



3M Dual Lock® Reclosable Fasteners

•High tensile strength for jobs where light-duty hook-and-loops fasteners won't work •High performance VHB adhesive backing will bond plastics, cloth, wood, metal, glass, or paper •Closure life: 1000 at 180°F •1,000+ hour UV resistance •.27" engaged thickness **Package includes:** •Two 1" x 15' rolls in a dispenser box •Mfr. #MP3560

MCM Part #	(1-4)	(5-up)
108-3980	$117.99	$113.28



Hook and Loop Fasteners

•Hook and loop fastener with adhesive back •Perfect for attaching accessories to almost any surface •Once attached, accessory can be removed quickly and easily •Black

MCM Part #	Size	(1-9)	(10-24)	(25-up)
21-720	1" x 3'	$2.99	$2.52	$2.30
21-2040	2" x 6"	1.59	1.41	1.17

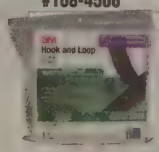
3M Dual Lock Reclosable Fasteners

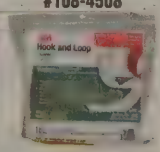


•Reclosable fasteners are handy in the home, office or shop and for a variety of applications •With a open/close life of 1000 (#108-4365, 108-4370, 108-4375, 108-4380, 108-4492, 108-4494, 108-4496 and 108-4498) or 100 (#108-4355 and 108-4360) they can be used over and over again •Performs in a variety of temperatures and attaches to a variety of surfaces •Dimensions: 1" x 10'

MCM Part #	Surfaces	Color	Temperature	Environment	ONLY
108-4355	Metals, glass, plastics, powder coated paints, medium to low energy surface materials	Clear	Low to medium	Indoor	$15.99
108-4360	Metals, glass, plastics, powder coated paints, medium to low energy surface materials	Black	Low to medium	Indoor	15.99
108-4365	Many Plastics, powder coated paints, low surface energy materials	Black	Low	Indoor	24.99
108-4370	Plastics, powder coated paints medium to low surface energy materials	Black	Medium	Indoor/ outdoor	24.99
108-4375	Metals, glass, medium to high surface energy plastics and paints	Black	High	Indoor/ outdoor	25.49
108-4380	Metals, glass and high surface energy plastics	Clear	Highest	Indoor/ outdoor	25.19
108-4492	Metals, glass, medium to high surface energy plastics and paints	Black	High	Indoor/ outdoor	24.99
108-4494	Metals, glass and high surface energy plastics	Clear	Highest	Indoor/ outdoor	24.99
108-4496	Many plastics and powder coated paints, medium to low surface energy materials	Black	Medium	Indoor/ outdoor	24.99
108-4498	Many plastics and powder coated paints, low surface energy materials	Black	Low	Indoor	24.99

3M Hook and Loop Fasteners





•Designed to improve appearance function and productivity of traditional fasteners •Ideal to attach various accessories such as foam inserts, padding, cushions, covers and much more •Can be used over and over •Perform in a variety of temperatures and attach to a variety of surfaces •Dimensions: 1" x 10'

MCM Part #	Color	Temperature	ONLY
Plain-backed nylon			
108-4506	Black	200°F/93°C	$11.99
For sew-on and other applications not requiring adhesive attachment			
Thin with acrylic adhesive			
108-4508	White	158°F/79°C	10.49
Bonds to many high surface energy plastics and metal			
Rubber based			
108-4510	Black	120°F/49°C	18.49
Adhesive with high initial adhesion to metal and plastics including low surface energy plastics			
108-4512	Black	90°F/32°C	14.99
Adhesive bonds to metal and plastics, including low surface energy plastics			
Acrylic adhesive			
108-4516	Black	200°F/93°C	14.99
Combines resistance to high temperatures, chemicals and other conditions with adherence to high surface energy plastics and metal			
Polyester, acrylic adhesive			
108-4518	Black	200°F/93°C	14.99
Has resistance to high temp, chemicals and wet conditions with adherence to a wide variety of high surface energy plastics and metal			

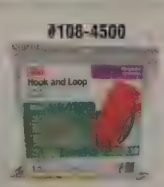








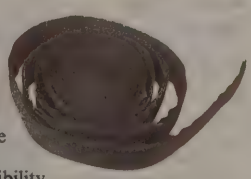
3M Self-Mating Hook and Loop Fasteners



•Provides a fast and easy way to bundle or fasten items improving function and appearance •Thin strip wraps around and attaches to itself to secure bundle for storage or shipping •Ideal to organize cables or PVC pipes •Can be used over and over •Temperature resistance: 200°F •Dimensions: 1" x 10'

MCM Part #	Color	ONLY
108-4500	Red	$8.99
108-4502	Black	8.99
108-4504	White	8.99

Hook and Loop Tape



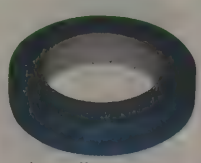
•Hook and loop tape is useful for attaching a wide range of items to a variety of surfaces •Available with a sew/glue on back or with adhesive backing to offer user flexibility •#21-11812 is a 1" (W) x 9.6" (L) roll that can easily be cut to length

MCM Part #	Description	ONLY
21-11812	Sew/glue on hook and loop tape	$3.99
21-11813	Adhesive hook and loop tape	1.99

Painters & Masking Tape

GRIP

Painters Tape



•Economical solution for keep straight lines while painting and keeping surfaces clean •Adheres to most surfaces and can be easily removed •Size: 1" x 60 yards •Mfr. #37074

MCM Part #	ONLY
22-15644	$3.99







Scotch® Blue™ Painters Tape

This specially designed masking tape removes cleanly without adhesive transfer or surface damage for up to 14 days, even in direct sunlight. It is a medium adhesion tape that is ideal for painted walls and trim, woodwork, glass and metal. •Keeps your paint lines precise and trim clean •Works with water-based coatings being applied; not for lacquer coatings •Interior or exterior use •Works best in temperatures 50°F~100°F •60 yard roll

Fig.	MCM Part #	Size	ONLY
A	108-3973	¾" x 60 yds, roll	$3.49
B	108-3974	2" x 60 yds, roll	9.39
C	108-3975	3" x 60 yds, roll	13.99
-	108-3977	2¼" x 3½", 60 pieces Die cuts for corners and hinges	5.19

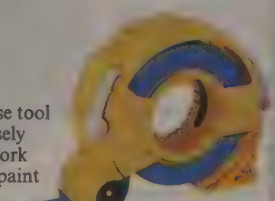


3M Painter's Tape for Hard-to-Stick Surfaces

•Protect more surfaces and achieve professional paint lines •Extra-high adhesion to conform well on rough, non-damageable surfaces suck as brick, concrete, rough wood, stucco, and lacquered surfaces •Clean removal time: Three days

MCM Part #	Size	(1-3)	(4-up)
108-4090	24mm x 55m	$3.49	$3.14

3M Hand-Masker™ Tape Applicator



•A fast and easy-to-use tool that places tape precisely onto trim and woodwork yielding professional paint lines •Accepts ¾", 1", 1½" standard widths of masking or painter's tape (not included) •Refills easily

MCM Part #	(1-3)	(4-up)
108-3979	$24.99	$22.75

Paint Brushes

9" Roller Set



•General purpose paint roller set for applying paint on smooth and semi smooth surfaces •Includes a medium pile sheepskin roller and tray

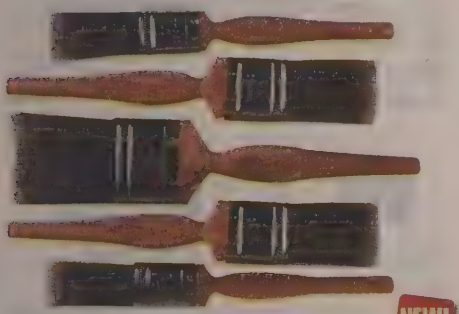
MCM Part #	ONLY
22-19810	$3.99



Mini Paint Roller Sets

•Mini paint roller sets ideal for applying either emulsion or solvent based paints on walls and ceilings •Gloss set has high density foam sleeves •Emulsion set has medium pile woven fabric sleeves •Each set includes five rollers and plastic tray

MCM Part #	Description	ONLY
22-19815	Gloss roller set	$2.99
22-19820	Emulsion roller set	3.99



Five Piece Paint Brush Set

•Paint brush set with synthetic bristles, suitable for all types of paint and most stains •Wooden handles •Includes two 1", two 1½" and one 2" paint brushes

MCM Part #	ONLY
22-19790	$6.49

Synthetic Paint Brush Sets



•Professional quality brushes with DuPont synthetic filaments, suitable for all types of paint and most stains •Filaments taper to provide good flow, brush lines and cutting-in control •Rustproof stainless steel ferrule •Wooden handles •Three piece set includes a 1", 1½", and 2" brush •Five piece set adds additional 1½" and 2" brushes

MCM Part #	Description	ONLY
22-19795	Three piece brush set	$7.99
22-19800	Five piece brush set	9.99



12 Piece Paint Brush Set

•Contractor grade paint brush set with long pure bristles for use with paint, stains and varnish •Wooden handles •Stainless steel ferrules •Includes two 1", five 1½", four 2" and one 3" paint brush

MCM Part #	ONLY
22-19805	$15.99

Stud Finders

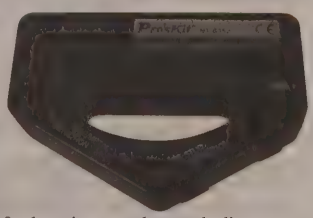
DEWALT 12 Volt Max Hand Held Radar Scanner Kit



•Uses radar sensing technology to detect wood, ferrous and non-ferrous metal, PVC and live electric behind walls •Scans through drywall, plywood, concrete, marble, ceramic and multiple other surfaces •Large 3.5" color LCD display •Tracking bar displays object locations of entire map area up to 9.8' Includes: •Hand held scanner •12V Max Lithium-Ion battery •Fast charger •Kitbox •Mfr. #DCT418S1

MCM Part #	ONLY
22-20150	$299.00

ProsKit® 3-In-1 Stud Finder



•This 3-in-1 tool combines a stud finder, metal detector and wire detector into one handy tool •Ideal for locating wooden studs, live or dead wires and water and gas pipes behind walls •LED and audible indicators •Easy sensitivity adjustment with a precision screwdriver •Depth penetration: 18~20mm

MCM Part #	ONLY
22-14600	$27.59



STANLEY Stud Sensors

•The Stanley® line of stud sensors prevents unnecessary holes by accurately locating studs, metal or live wires behind walls •All models feature an ergonomic design with soft grips, a convenient marking channel and live wire AC detection up to 2" deep •#22-19955 and 22-19960 use sequential LEDs and audible beeps to indicate stud edges •22-19965 and 22-19970 use OnePass™ technology to locate stud centers and have easy to read LCD screens •22-19970 offers deep metal scan to sense metal up to 3" through material

MCM Part #	Description	Wood and Metal Detection Depth	ONLY
22-19955	Stud Sensor 100®	Up to ¾"	$12.99
22-19960	Stud Sensor 150®	Up to 1½"	15.99
22-19965	Stud Sensor 200®	Up to ¾"	17.99
22-19970	FatMax® Stud Sensor 300™	Up to 1½"	24.99

ZIRCON MultiScanner® Pro SL



•MultiScanner® Pro SL quickly and easily locates studs, metal, and hot electrical wiring behind walls, floors, and ceilings •A full LCD arrow, audio tone, and SpotLite® Pointing System alert users when stud edges are located •AC scan finds and traces live, unshielded electrical wire up to 2" (51mm) deep •Metal mode locates non-ferrous metal up to 1½ inches (38mm) deep, and ferrous metal up to 3" (76mm) deep •Operates on included 9V battery •Mfr. #64066

MCM Part #	ONLY
22-10875	$39.99

ZIRCON MultiScanner® i320 OneStep



•MultiScanner® i320 quickly and easily locates the edges and center of wood and metal studs and joists behind walls, floors, and ceilings •Three different settings to choose from •The SpotLite® Pointing System, and audio tone all indicate the location of the target •Metal mode locates non-ferrous metal up to 1½" (38mm) deep, and ferrous metal up to 3" (76mm) deep •WireWarning® detection indicates the presence of live, unshielded electrical wire up to 2" (51mm) deep in stud and metal scanning modes •Mfr. #63414

MCM Part #	ONLY
22-10885	$47.99

ZIRCON
A HIGHER FORM OF TOOLS

StudSensor™ Pro LCD



•The StudSensor™ stud finder quickly and easily locates the edges of wood and metal studs •Easy-to-read LCD display •WireWarning® detection indicates the presence of live AC voltage •Locates metal studs up to ¾" deep (19mm) •Spotlite® pointing system shines a beam of light on the wall to identify the target •Mfr. #61980

MCM Part #	ONLY
22-10895	$24.99

ZIRCON
A HIGHER FORM OF TOOLS

MultiScanner® i520 OneStep



•MultiScanner® i520 quickly and easily locates the edges and center of wood and metal studs and joists behind walls, floors, and ceilings •Four different settings to choose from •Ultra-bright display screen makes it easy-to-read •AC scan finds and traces live, unshielded electrical wire up to 2" (51mm) deep •Metal mode locates non-ferrous metal up to 1½" (38mm) deep, and ferrous metal up to 3" (76mm) deep •Mfr. #62353

MCM Part #	ONLY
22-10880	$54.99

Stud/Metal/AC Voltage Detector



•Laser leveling, layout and stud locating on vertical and horizontal surfaces •Wood, metal and live wire detection detects wood at depths up to ¾" •180° pivoting laser plane with level and plumb vials •19½' laser line projection onto work surface with 90° squaring •Two self contained hang pins to mount unit to work surface (vertical or horizontal) •LCD sensing and mode display with new target graphics •LED display with continuous live wire detection •Thumb dial adjustable feet for leveling the laser •Ergonomically designed for comfort and grip •Operates on a 9V battery (not included)

MCM Part #	ONLY
72-9924	$49.99



BLACK & DECKER

Stud Sensor



•Easy to use sensor quickly finds wall studs •Sensor lights and beeps when stud is detected •Detects wood studs up to ¾" thick •Uses two "AA" batteries

MCM Part #	ONLY
22-16966	$14.99

BLACK & DECKER

BullsEye® Auto-Leveling Laser with Stud Sensor

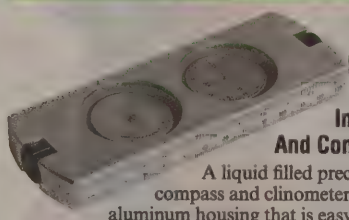


•Two useful tools in one •Horizontal laser levels itself for easy, flawless work •Finds wood and metal studs on backlit LCD screen •Locates live AC wires to protect against shock •Perfect tool for precisely installing speakers, flat panel televisions, and many other projects •Includes batteries and protective case

MCM Part #	Mfr. #	ONLY
22-9170	BDL190S	$64.99

Compasses

Satellite Finding Tool Inclinometer And Compass



A liquid filled precision compass and clinometer in a compact aluminum housing that is easy to use and rugged enough to protect against impact, corrosion, and moisture. This instrument combines precision accuracy with fast and easy one-handed operation. **Features:** •Compass scale in azimuth (0~360° with reverse scale) •Clinometer scale in degree and percent (0~90°, 0~150%) •1° and 1% graduations •Individually calibrated •Individual eyepieces for inclinometer and compass readings •Cosine decimal and cotangent reference charts up to 45° built onto the back of the instrument

MCM Part #	ONLY
33-11090	$74.99

Suunto Tandem Inclinometer/Compass

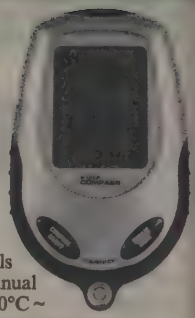


The Suunto Tandem is two precision satellite tools in one. Slope/height (inclinometer) measurements are easily done through the sight to alert you to possible obstructions. Accurate satellite bearings can be found with the liquid filled precision compass. Mfr. #PVCOMAF.

MCM Part #	ONLY
33-7420	$244.61

velleman

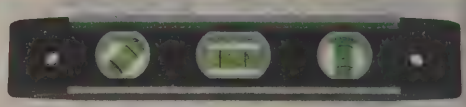
Digital Compass



•Ideal tool for travelers to aid with navigation and also for safety •Includes a perpetual calendar, clock and alarm all backlit for use during day or night •Clock displays in 12/24 hour mode •Heading displayed in cardinal points and in numerals •Directional compass arrow •Manual calibration •Temperature range: 0°C ~ +60°C (32°F ~ 140°F) •Operates on two "AAA" batteries •Mfr. #COMP1

MCM Part #	ONLY
72-9650	$29.99

Levels & Squares



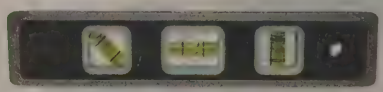
KLEIN TOOLS
for Professionals... since 1857™

NEW!

9" Magnetic Torpedo Level

•Aluminum frame torpedo level is a convenient 9" in length for use in tighter spaces •Features large, highly visible plumb, level and 45 degree vials •Magnetized strip on bottom to hold in place •Integrated hang hole for easy storage •Top-read level window for simple viewing •V-grooved edge for pipe and conduit work •Mfr. #930-9

MCM Part #	ONLY
22-18405	$19.99



KLEIN TOOLS
for Professionals... since 1857™

Aluminum Torpedo Level

•Powerful rare earth magnets hold the level securely on ferrous surfaces •Yellow vials framed with E-Z SEE™ glow-in-the-dark material for easier viewing in dimly lit areas •V-grooved edge for pipe and conduit work •Strong die-cast aluminum frame with a convenient built-in hang-hole •9" length •Mfr. #931-9RE

MCM Part #	ONLY
22-9398	$25.99

KLEIN TOOLS
for Professionals... since 1857™

NEW!

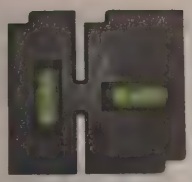
Accu-Bend Level



•Ensures precise 90° bends •Eliminates dog legs in conduit bends •3 points of contact for superior hold to conduit •Relaxed V-Groove accepts up to 1" conduit •Solid aluminum frame for extreme durability •Laser-etched rule and markings •Comes with powerful Rare Earth Magnet •Overall length: 2 ½" •Mfr. #9317RE

MCM Part #	ONLY
22-18155	$16.99

B.E.S. Wall Outlet Level and Template



•Mark precise holes in paneling and drywall •Works for single or double gang boxes •Built-in level

MCM Part #	ONLY
22-10590	$12.99

Wiha 8" Torpedo Level with Magnetic Base



NEW!

•Extremely lightweight molded level with three vials for vertical, horizontal and angle measurements •Magnetic base for hands free use and storage •Length: 8" •Mfr. #61670

MCM Part #	ONLY
22-19420	$16.76

GENERAL Digital Sliding T-Bevel

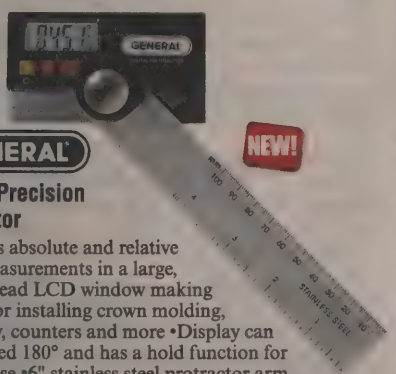


NEW!

•Convenient tool provides a digital sliding T-bevel and protractor into one tool •Takes the guesswork out of angle duplication and eliminates errors of analog readings and manual measurements •Large digital angle readout •Holds measurements for transfers •Reverse and flip display buttons •Locking knob for manual measurements •Auto shut off •8" stainless steel blade •Full LCD display •Range: 0~360° •Operates using a CR2032 3V Lithium battery (included) •Mfr. #828

MCM Part #	ONLY
22-17230	$27.99

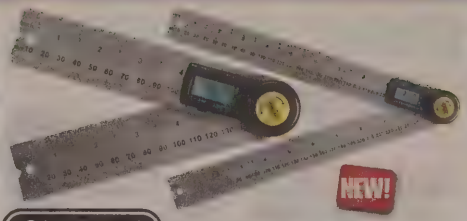
GENERAL Digital Precision Protractor



NEW!

•Displays absolute and relative angle measurements in a large, easy-to-read LCD window making it ideal for installing crown molding, cabinetry, counters and more •Display can be inverted 180° and has a hold function for ease of use •6" stainless steel protractor arm with a locking nut •One-button zero calibration •Angles in any plane can be measured with accuracy to 0.1° •Range: 0~180° •Mfr. #1702

MCM Part #	ONLY
22-17232	$23.99



NEW!

GENERAL Digital Angle Finders

•Digital angle finders combine the durability of analog rulers with the technology needed for precise inside, outside and reverse angle measurements •Lock and reverse angle features for various applications •Large, easy to read LCD display •Hinge mechanism allows full 360° range •Can be zeroed at any point in the swing

MCM Part #	Mfr. #	Description	ONLY
22-17234	822	5" digital angle finder	$23.99
22-17236	823	10" digital angle finder	31.99

DURATOOL Digital Bevel Box with Vial



•A mini magnetic digital bevel box provides digital readings between 0° and 180° with a resolution of 360° •Small enough to be carried around in a pocket •Magnetic base •Hold function •LED screen •Small level vial on the top surface for initial level indication •Automatic shut off after five minutes •Includes battery

MCM Part #	ONLY
22-16226	$39.99

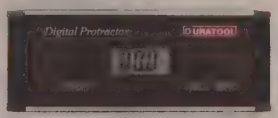


DURATOOL Spirit Levels

•A range of levels with three vials for horizontal, vertical and angled measurements •Made from aluminum with a powder coated finish •Milled base •Ridged end caps

MCM Part #	Length	ONLY
22-15495	24"	$3.99
22-15496	36"	5.99
22-15497	48"	6.99
22-15498	72"	9.99

DURATOOL Digital Protractor



•A digital protractor that can be used in a variety of applications for measuring or setting angles over the full 360° range •Built in magnets stick to metal surfaces •V groove for measuring cylinders •Hold and zero function •Automatic shut off •Includes battery

MCM Part #	ONLY
22-16224	$54.99



DURATOOL Digital Spirit Level

•Handy level has an easy to read four digit LCD display for accurate readings •Durable aluminum housing •16" length •Shows inclination as a degree or percentage •Horizontal and vertical vial •Data hold button •Blue display background •Supplied with batteries

MCM Part #	ONLY
22-16222	$29.99



STANLEY 8" Torpedo Levels

•High impact polystyrene body •Top reading feature allows greater visibility •One level, plumb, and 45° vial •Magnetic base •Mfr. #42-291

MCM Part #	ONLY
22-7574	$4.29



STANLEY Fatmax™ 100' Chalk Line

•High capacity chalk reel is made of a water-resistant, high-impact ABS case with rubber grips making it durable and easy to hold •Quick gear release so the crank won't spin when pulling out line •Chalkview™ lets you see how much chalk is left •3:1 gear ratio-rewinds three times faster •Screw cap for simple refilling •Stainless steel crank and hook •On board hook storage •Holds 4 oz. of chalk

MCM Part #	Mfr. #	Description	ONLY
22-13215	47-1401	100' Chalk line reel	$10.39
22-13220	47-803	Blue 8 oz. chalk refill	1.29
22-13222	47-804	Red 8 oz. chalk refill	1.29
22-13224	47-806	White 8 oz. chalk refill	1.29
22-13226	47-808	Black 8 oz. chalk refill	1.29

STANLEY Shock Resistant Torpedo Level



NEW!

•Torpedo level with heavy-duty aluminum frame provides accuracy and durability •Magnetic base allows for hands free work •Open level vial provides maxi mum readability •Rubber ends absorb shock for durability •Non-marring feet for use on finished surfaces •Pipe groove for use on rounded surfaces •Mfr. #43-511

MCM Part #	ONLY
22-20155	$8.49

STANLEY Premium Quick Square® Layout Tool



NEW!

•Premium tool is made of aluminum making it both lightweight and durable •Ideal for use as a 0° to 90° protractor scale •Works as a saw guide •Black body with yellow markings for maximum readability in a range of light settings •Mfr. #46-071

MCM Part #	ONLY
22-20160	$7.49

STANLEY

Premium Adjustable Quick Square® Layout Tool

NEW!



•Premium tool features common, jack and hip and valley scales for a wide range of applications •Adjustable design allows for use as a saw guide, bevel or protractor •Made of heavy-duty aluminum for long lasting use •Black body with yellow markings for maximum readability in a range of light settings •Mfr. #46-053

MCM Part #	ONLY
22-20165	$12.99



BLACK&DECKER

Accu-Mark™ 36" Level

•Easy mounting in 1-2-3, just align targets, level unit and mark surface •Non-marking grip-assist pads for clean, one-handed leveling •Rubber end caps for protection and durability •Ideal for hanging pictures, shelves and more

MCM Part #	ONLY
22-16964	$24.99



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Aluminum Spirit Levels

•Three vial aluminum level has a horizontal, vertical and adjustable vial for angle measuring •Ergonomic rubber grips add stability •Shock absorbing end caps for durability

MCM Part #	Mfr. #	Length	ONLY
22-11695	HL80	31½"	$8.99
22-11696	HL60	23½"	11.99

Calipers



DURATOOL

6" Digital Caliper

•Digital caliper switches from metric to SAE with the push of a button •Features an on/off button with auto shut-off and a zero button •Made of strong carbon fiber composites •Measuring range max: 6" •Resolution: 0.1mm •Repeatability: 0.1mm •LCD display •Includes one silver oxide battery (1.55V) with a full 12 month life

MCM Part #	ONLY
22-11092	$14.99



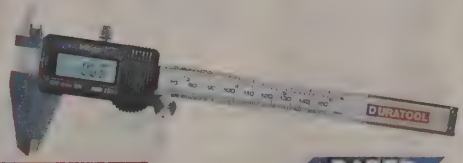
NEW!

DURATOOL

Jewel Gauge Caliper

•Precise mini caliper is ideal for measuring small parts •Simple to use with clear 1/10mm graduations up to 10mm •4" length

MCM Part #	ONLY
21-13800	$5.99



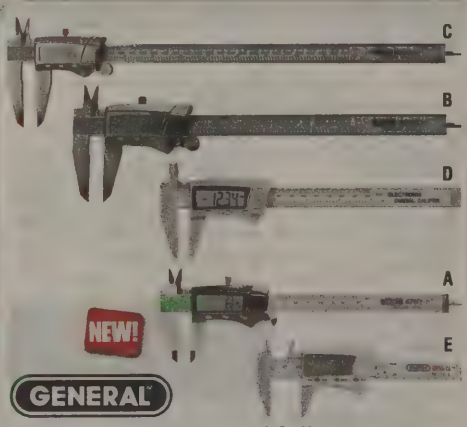
DURATOOL

RATED

Electronic Digital Caliper

•Measuring range: 0~150mm/0~6" •Inch/mm selection •Thumb roller •Display type: LCD •Includes one 1.5V button cell battery

MCM Part #	ONLY
22-8582	$26.99



NEW!

GENERAL

Fraction+ Digital Fractional Calipers

•These calipers measure in fractional inches as well as decimal inches and millimeters •Easy to read digital display quickly switches between measurement modes •#22-17288, 22-17290, 22-17292 are made of heavy-duty stainless steel •22-17294, 22-17296 are made of non-marring carbon fiber •Auto-off feature •Inside, outside, depth and step measurements •Accuracy: ±0.001", ± 0.02mm •Padded plastic case for storage •Operates on a SR44 battery (included)

Fig.	MCM Part #	Mfr. #	Range	ONLY
A	22-17288	147	0~6"	$37.99
B	22-17290	1478	0~8"	50.99
C	22-17292	14712	0~12"	79.99
D	22-17294	146	0~6"	23.99
E	22-17296	1433	0~3"	14.99



NEW!

GENERAL

6" Plastic Dial Caliper

•6" dial calipers provide accurate inside, outside, depth and step measurements •Features a fiberglass-reinforced plastic body for durability •Easy-to-read dial is color coded to highlight graduations in both .07 and 1/16" •No glare lens cover •Marked with inch and millimeter graduations and a fractional conversion table •Mfr. #142

MCM Part #	ONLY
22-17300	$31.99



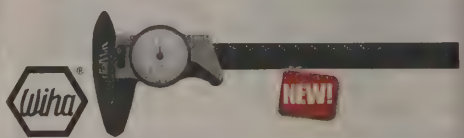
NEW!

GENERAL

6" Stainless Steel Dial Caliper

•Made from hardened stainless steel this caliper provides both accuracy and durability •Takes inside, outside, depth and step measurement •Large, clear dial accurately reads to .001" and has an adjustable bezel for zero setting •Adjustable stop rod for taking depth measurements •Clearly etched tenths of an inch graduations •Locks for repetitive measurements •Free wheeling thumb roller •Mfr. #107

MCM Part #	ONLY
22-17298	$38.99



Wiha

NEW!

Dial-Max 6" Dial Calipers

•Non-metallic and non-magnetic dial calipers are ideal for use on smaller, delicate parts •Features a bi-directional thumb roller with friction stop and bezel rotation for quick realignment to zero •Provides inside, outside, depth and step measurements •Constructed of non-corroding 60% fiberglass •Accuracy: 0.001/0.01mm (metric) •Length: 6"•Extremely light weight for prolonged use

MCM Part #	Mfr. #	Description	ONLY
22-19395	41102	Metric dial caliper	$40.02
22-19400	41104	SAE dial caliper	40.02

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



Digi-Max 6" Digital Calipers

•Non-metallic and non-magnetic digital calipers are ideal for use on smaller, delicate parts •Easy push button conversion from SAE to metric measurements for use on the go •Automatically switches on when opened and switches off when not in use for five minutes •Provides inside, outside, depth and step measurements •Constructed of non-corroding 60% fiberglass •Accuracy: 0.0005"/0.01mm •Length: 6"•Operates on one LR44 battery (included) •Mfr. #41101

MCM Part #	ONLY
22-19390	$87.96



ESD Safe Dial-Max 6" Dial Calipers

•Non-metallic and non-magnetic dial calipers are ESD safe for use on sensitive electronics •Features a bi-directional thumb roller with friction stop and bezel rotation for quick realignment to zero •Provides inside, outside, depth and step measurements •Constructed of non-corroding 60% fiberglass •Accuracy: 0.001/0.01mm (metric) •Length: 6" •Extremely light weight for prolonged use

MCM Part #	Mfr. #	Description	ONLY
22-19410	41105	SAE ESD safe dial caliper	$54.39
22-19415	41106	Metric ESD safe dial caliper	54.33

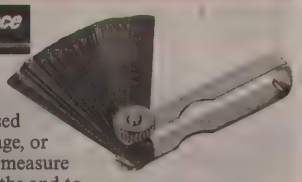


CaliMax 6" Vernier Calipers

•Non-metallic and non-magnetic vernier calipers are ideal for use on smaller, delicate parts •Provides measurements in SAE and metric with 0.1mm/1/64" accuracy •Provides inside, outside, depth and step measurements •Constructed of non-corroding 60% fiberglass •Length: 6" •Mfr. #41103

MCM Part #	ONLY
22-19405	$29.49

Feeler Gauges



16 Blade Mini Feeler Gauge

•This tool can be used at home, in the garage, or around the shop to measure distance or gap widths and to find and set precise measurements •Hardened and tempered high-quality steel blades •Knurled lock nut for easy blade selection •Marked in SAE and metric sizes •Blades included: .011", .012", .013", .014", .015", .016", .017", .018", .019", .020", .022", .024", .025", .028", .030", .032" •Mfr. #W84601

MCM Part #	ONLY
22-11252	$4.19

Tape Measures



STANLEY Heavy Duty PowerLock® Tape Measure

•This tape measure is housed in a die-cast metal case to stand up to rough demanding use •Entire blade is coated with Mylar® polyester film for durability •Two-rivet, corrosion resistant hook •Tru-zero hook does double-duty as a pivot for drawing circles and arcs •¾" x 12'

MCM Part #	ONLY
22-15720	$13.99



STANLEY PowerLock® Tape Measure

•Wide 1" blade makes this durable tape measure easy to read and a 7' standout holds up for long measurements •Entire blade is coated with Mylar® polyester film for added durability •Heat-treated spring stands up to repeated use •16" and 19.2" stud center markings simplify framing jobs •Three-rivet, corrosion resistant hook •Blade lock prevents creep during measurements •Tru-zero hook does double-duty as a pivot for drawing circles and arcs •1" x 35'

MCM Part #	ONLY
22-15725	$19.99



STANLEY Tape Measures

•Dependable tape measure has a high-contrast blade for easy readability to minimize mistakes •Housed in a high impact, high visibility yellow case •7' standout •Corrosion resistant hook

MCM Part #	Description	ONLY
22-15730	½" x 12' tape measure	$5.99
22-15735	¾" x 16' tape measure	7.99
22-15740	1" x 25' tape measure	7.99



Four Piece Tape Measure Set

•Four piece set includes various length tape measures for any application •1/8th fractional readouts •Blade brake located on side of bottom of housing •Impact resistant housing •Sizes: 12' x ⅝", 16' x ¾", 25' x 1", 33' x 1" •Mfr. #W1724

MCM Part #	ONLY
22-18055	$17.99



Lufkin® 25' Ultralok Tape Measure

•One-piece slide lock holds blade firmly at any length •Built-in shock absorber cushions blade return and protects end hook •Feet and inch marks •Stud markings at 16" and 19.2" on 1" wide tape •Fully inspected for accuracy •Hi-Viz orange color

MCM Part #	Mfr. #	ONLY
96-1138	SV125	$7.99



Lufkin® 10' Standout Power Return Tape

•New blade design achieves 10' stand-out, make longer measurements by yourself •Soft touch lock button for better feel and control •Rubber cushion absorbs impact and improved grip •Case designed to fit your hand •Clearcoat blade protection for more durable markings •4-rivet end hook adds increased strength for long blade life •Non-slip slide lock for positive blade locking •Easy on/off belt clip for fast attachment to belt •Mfr. #XL8525

MCM Part #	ONLY
96-2262	$13.99



Lufkin® Fiberglass Two-Sided Long Tape

•Open four-arm frame design protects blade, does not trap dirt in case •Lightweight but strong case is easy to handle and rewind •Two-material grip is comfortable to use •Hi-Viz® orange case is easy to find on the job site •Folding end hook for true-zero measurements •Feet and inches to 8ths; metric to millimeters, numbered in centimeters •Yellow clad fiberglass blade impervious to moisture •Blade style C4

MCM Part #	Mfr. #	Length	ONLY
96-2290	FM015CME	50'	$ 14.99
96-2295	FM030CME	100'	23.39



Lufkin® Series HY1000 High Visibility Measuring Tapes

Features bright yellow high impact case, top-positioned toggle lock, unbreakable end hook, orange blade with black lettering and rubber shock absorber to cushion blade return.

MCM Part #	Mfr. #	Size	(ea.)	(2-4)	(5-up)
96-606	HY1425	1" x 25'	$14.99	$13.64	$12.55



Lufkin® QuikRead™ Tape Measure

The Lufkin® QuikRead™ 25' tape gives you more than just fractions and decimal equivalents, it reads feet and inches directly. That means it's as easy to know that 103" equals 8'7" as it is to know that 24" equals 2'. **Features:** •Tough ABS plastic body •Blade shows fraction and decimal equivalents as well as a direct reading of feet and inches •Steel reinforced end hook for longer blade life •Clear coat blade protection for more durable markings

MCM Part #	ONLY
96-2190	$7.49



Lufkin® Self Centering Tape Measure

Using the Lufkin® Self-Centering 25' tape is amazingly simple. To find the center of the object you're measuring, you just measure it, reading from the top row of black numbers. Then, you look directly opposite the black numbers to a row of red numbers to see the center measurement. Measure to that number and you've marked the center point of your work piece...it's that easy! **Features:** •Tough ABS plastic body •Blade with self-centering markings •Steel reinforced end hook for longer blade life •Clear coat blade protection for more durable markings

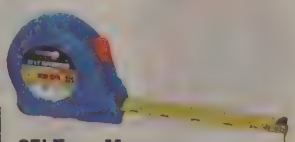
MCM Part #	ONLY
96-2195	$7.49

DURATOOL High-Visibility Tape Measures



•Tape measure is stored in a protective, high visibility plastic housing •Ideal for use around the house, garage, workshop or to take to the job site •Thumb operated blade lock •Belt clip and wrist strap

MCM Part #	Length	Width	Color	ONLY
22-13935	10'	½"	Yellow	$1.39
22-13940	16'	¾"	Orange	1.99
22-13945	26'	1"	Green	4.03



25' Tape Measure

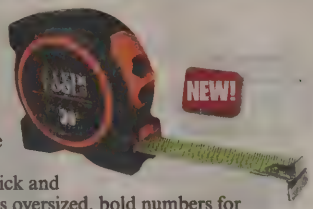
•25' x 1" heavy-duty tape measure with ¼" fraction graduations •Auto-lock with push-button return •Rubberized grip •Belt clip

MCM Part #	ONLY
22-10160	$3.99

KLEIN TOOLS

for Professionals... since 1857

30' Magnetic Tape Measure



•With end hooks make of rare earth magnets, this tape measure makes measurements quick and easy •First 11" has oversized, bold numbers for easy reading •Easy-read fractional scale •Double-sided ruler •Horizontal and vertical standout for one person operation •Shock and impact resistant case •Belt clip for easy transport •Integrated shock absorber protect blade tip •Multi-riveted end hook with bottom blade protector reinforces tip •Mfr. #93430

MCM Part #	ONLY
22-18085	$24.99

GENERAL Laser Distance Meter



•Professional-grade, lightweight, pocket-sized laser distance meter with a 200' range, ±1/16 in. (1.5mm) precision, and uses Pythagorean geometry to determine areas, circumferences and volumes •Laser shoots over furniture and behind curtains •Displays distances in meters or feet •Large backlit 4-line LCD •Addition, subtraction, continuous measurement (tracking) and min/max distance (to a reference) modes •Fast response time •20 measurement memory •References measurements from front, rear or end piece •Auto power off •Splashproof and dustproof to IP54 standard •Pocket-sized and lightweight •Powered by two "AAA" batteries (included) •Mfr. #LDM60

MCM Part #	ONLY
72-11380	$139.00

TRIPLETT LazerTape 160 Lazer Distance Meter



•The LazerTape 160 provides non-contact distance measurement from 2"~160' with accuracy within 60 thousandths of an inch •Measurements are calculated in seconds for critical timing applications **Features:** •Three line, backlit LCD display •True laser measurements •Visible red laser pinpoints target •One person operation •Memory recall of last 20 readings •Add or subtract length •Calculate area or volume •Auto power off •Low battery indicator •Rugged overmold rubber grip case •Carrying case included Specifications: •Range: 2"~164' •Accuracy: ± 0.06" •Highest resolution: 0.001" •Units: Inch, feet, meters •Mfr. #TLT-160

MCM Part #	ONLY
74-355	$149.00

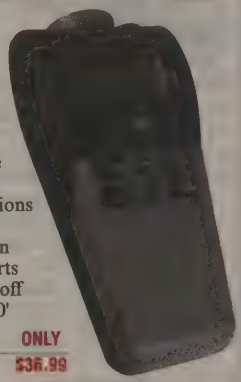
Milwaukee Laser Distance Meter



•Easily measures distances up to 197' with 1/16" accuracy making this meter ideal for professional, commercial and industrial applications •Designed to easily measure from corners to edges •Adds and subtracts values, calculates area, volume, Pythagorean equations and min/max •Memory storage of last 10 readings •Easy to read display with backlight •Rugged over-molding •Operates on two AAA batteries (included) •Mfr. #2280-20

MCM Part #	ONLY
72-9545	$199.00

Pro'sKit® Ultrasonic Distance Meter with Laser Tape

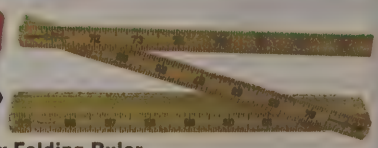


•Allows one person to quickly and easily measure indoor distances up to 50' •Area and volume calculations •Memory recall function •Multi-length accumulation measurement •Auto converts feet to meter •Auto power off •Measurement range: 2'~50'

MCM Part #	ONLY
22-14605	$36.99

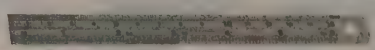
Rulers

Wiha® MaxiFlex Folding Ruler



•Combination ruler with 10 sections equaling 78" in length •Provides SAE or metric measurements with 1/16" and 1mm intervals •Made with 30% fiberglass that's chemical, water and scratch resistant •Deep embossed scale on both sides •Mfr. #61662

MCM Part #	ONLY
22-10425	$10.71



DURATOOL Stainless Steel Rulers

•Two sided stainless steel ruler measures on one side and has a handy conversion chart on the other •Satin finish

MCM Part #	Length	ONLY
22-14380	6"	$0.52
22-14385	12"	0.87
22-14390	24"	1.79

Trimmers & Edgers

BLACK&DECKER

12" 20V MAX Lithium Trimmer and Edger



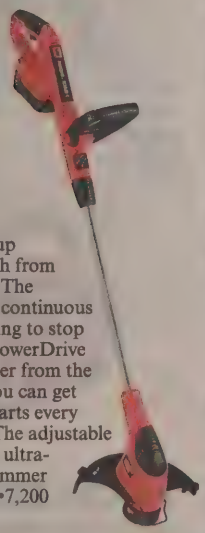
•Includes two batteries for double the runtime •The PowerDrive Transmission™ delivers more power from the motor to the cutting string so you can get the job done faster •The Automatic Feed Spool™ ensures continuous work without bumping and having to stop to adjust the spool •Easily converts from trimmer to edger with a quick turn of the shaft •It is quiet and easy to start, delivering great cutting results without the mess and hassles of gas powered trimmers •7200 rpm •Mfr. #LST220

MCM Part #	ONLY
22-16728	$139.00



BLACK&DECKER

12" 18V Cordless Trimmer and Edger



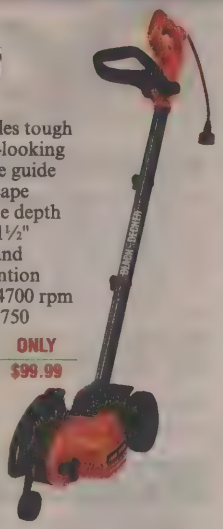
•Groom N' Edge™ with the flip-up edge guide, allows users to switch from trimming to edging in seconds. •The Automatic Feed Spool™ ensures continuous work without bumping and having to stop to adjust the spool. •Exclusive PowerDrive Transmission delivers more power from the motor to the cutting string so you can get the job done faster. •Instantly starts every time with the pull of a trigger •The adjustable aluminum telescoping shaft and ultra-comfortable handle make the trimmer comfortable to use for all users. •7,200 rpm •Mfr.# NST2118

MCM Part #	ONLY
22-16726	$119.00

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

BLACK&DECKER

2-In-1 Landscape Edger



•11A high-torque motor tackles tough overgrowth and creates clean-looking trench •Exclusive pull-up edge guide converts from edger to landscape trencher •Three-position blade depth adjustment from 1", 1¼", or 1½" •Tool-free assembly is quick and hassle-free •Built-in cord retention keeps extension cord secure •4700 rpm •150 in/lbs torque •Mfr. # LE750

MCM Part #	ONLY
22-16744	$99.99

BLACK&DECKER

GrassHog 5.5 Amp Trimmer and Edger



•The PowerDrive Transmission™ delivers more torque from the motor to the cutting string so you can get the job done faster. •The 5.5 amp motor and high torque belt drive transmission provide maximum performance when trimming through the toughest weeds, grass and overgrowth. •Groom N' Edge™ with the flip-up edge guide, allows users to switch from trimming to edging in seconds. •The single-line Automatic Feed Spool™ ensures continuous work without having to stop to adjust the spool. •The lightweight ergonomic design with adjustable height and pivoting handle positions gives maximum comfort and control. •7700 RPM •Mfr.# GH610

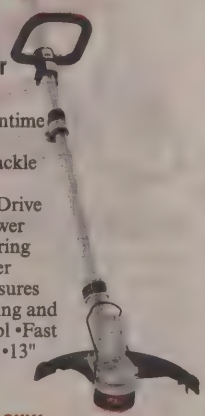
MCM Part #	ONLY
22-16724	$54.99





BLACK&DECKER

36V Lithium High Performance String Trimmer with Power Command

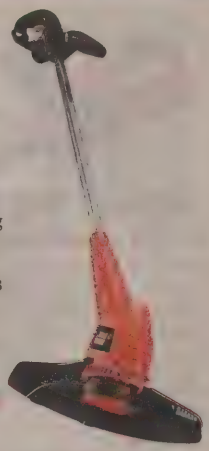


•36V lithium battery for long runtime •Use PowerCommand™ dial to choose between max power to tackle thick weeds and max runtime to increase battery life •The PowerDrive Transmission™ delivers more power from the motor to the cutting string so you can get the job done faster •The Automatic Feed Spool™ ensures continuous work without bumping and having to stop to adjust the spool •Fast charger (about 1 hour) included •13" Cutting swath •6500-8500 rpm •Mfr. #LST136

MCM Part #	ONLY
22-16730	$179.00

BLACK&DECKER

13" Single Line 2-in-1 Trimmer and Edger

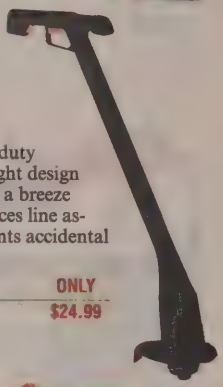


•4.4 amp Motor is ideal for tough weeds, grass and overgrowth •AFS™ Spool automatically advances line without bumping •Groom 'N' Edge™ converts from trimming to edging in seconds •Edge guide allows precise edging along sidewalks and driveways •Built-in auxiliary handle for greater comfort and control •10,000 RPM •Mfr.# ST7700

MCM Part #	ONLY
22-16722	$49.99

BLACK&DECKER

9" String Trimmer



•9" Cut path is ideal for light-duty trimming •Compact, lightweight design makes maintenance trimming a breeze •Bump-type feed spool advances line as-needed •Cord retention prevents accidental unplugging •Mfr.# ST1000

MCM Part #	ONLY
22-16720	$24.99

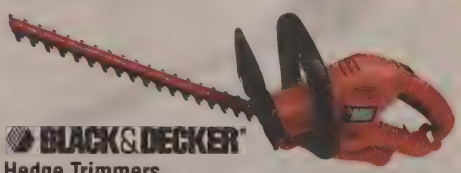


BLACK&DECKER

Hedge Trimmers

•For routine trimming of hedges, and shrubs •Dual-action Blade For up to 40% less vibration than single action blades •For fast cutting of up to ⅝" branches •Lightweight, compact design is easy to use with less fatigue •Molded cord retention •Lock-off switch

MCM Part #	Mfr. #	Description	ONLY
22-16680	TR116	16" 3A	$39.99
22-16682	TR117	17" 3.2A	39.99
22-16684	HT18	18" 3.5A	49.99



BLACK&DECKER

Hedge Trimmers

•More power, greater cutting capacity, and longer blades for trimming of hedges, and shrubs with professional results •Dual-action Blade For up to 40% less vibration than single action blades •For fast cutting of up to ¾" branches •Lightweight, compact design is easy to use with less fatigue •Molded cord retention •Lock-off switch

MCM Part #	Mfr. #	Description	ONLY
22-16686	HT20	20" 3.8A Trimmer	$54.99
22-16688	HT22	22" 4A Trimmer	59.99



BLACK&DECKER

22" 20V Lithium Hedge Trimmer

•Powerful 20V Lithium Ion rechargeable battery delivers power and run-time for most trimming jobs •Lithium Ion battery holds a charge 5X times longer and has double the life of NiCad batteries •22" Dual-action blades cut branches faster and easier with 40% less vibration •Quickly cuts branches up to ¾" thick •Up to 3000' of actual hedges trimmed per charge •Mfr. #LHT2220

MCM Part #	ONLY
22-16716	$109.00



BLACK&DECKER

Dual-Blade Hedge Trimmer

•24" Precision ground dual-action blade allows users to cut through overgrowth with 40 percent less vibration than single action blades. •Hardened steel shearing blades cut branches up to ¾" thick - tackling virtually every shrub and hedge type out there. •Rear handle rotates 180° for ideal hand position when trimming vertically or horizontally. •Innovative design with an in-line motor delivers a better balanced tool giving you more control. •Built-in cord retainer keeps the extension in place and plugged in for uninterrupted use. •3.3 Amp motor •2800 cutting strokes/minute

MCM Part #	ONLY
22-16690	$79.99



BLACK&DECKER

24" 36V Lithium Hedge Trimmer

•Powerful 36V Lithium Ion rechargeable battery delivers the power with long run-time to complete the toughest jobs •Lithium Ion battery holds a charge 5X times longer and has double the life of NiCad batteries •Power Drive™ transmission is an exclusive feature that allows cutting of up to 2X more branches without stalling •24" Dual-action blades cut branches fast with less vibration •Up to 6000' per charge •Quickly cuts branches up to ¾" thick •Mfr.# LHT2436

MCM Part #	ONLY
22-16718	$148.00



BLACK&DECKER

22" 18V Hedge Trimmer

•Powerful 18V NiCad rechargeable battery delivers plenty of power and run-time •22" Dual-action blades cut branches faster and easier with 40% less vibration •Shearing blade quickly cuts branches up to ¾" thick •Up to 2500' of actual hedges trimmed per charge •Full wrap-around front handle provides a comfortable gripping area in all cutting orientations •Mfr. #NHT2218

MCM Part #	ONLY
22-16714	$97.99

Blowers & Vacs



BLACK&DECKER

18 Volt Cordless Lopper

•The Alligator Lopper™ is ideal for tree pruning and clearing brush and is a great alternative to chainsaws, manual loppers, handsaws and clippers. •The rechargeable 18V battery allows 150 cuts per charge of 1½" pine branches with its scissor-like action •Dual-hand switches must be actuated for cutting to prevent accidental starting •Patented clamping jaws grab and cut limbs and brush safely in one easy motion •The heavy-duty cutting bar and chain quickly cut up to 4" thick branches and logs •Mfr. # NLP1800

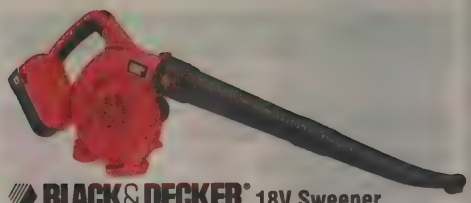
MCM Part #	ONLY
22-16750	$119.00



BLACK&DECKER Alligator Lopper

•Innovative clamping jaws grab and cut in one easy motion •Scissor action makes cutting branches effortless •4.5A motor for powerful, fast cutting •Heavy-duty cutting bar and chain quickly cut thick branches and logs •4" cutting capacity cuts limbs too big for manual loppers •Mfr. # LP1000

MCM Part #	ONLY
22-16748	$89.99



BLACK&DECKER 18V Sweeper

•Efficient design easily clears debris from hard surfaces like patios, decks, walkways, driveways and garages •Rechargeable 18V battery for easy use without extension cords •Not recommended for use in the grass or flower beds •Lightweight at just 4.8 pounds •Low noise design (<65 dBA) for quiet operation •Built-in scraper •120 MPH air speed •Mfr. #NSW18

MCM Part #	ONLY
22-16732	$84.99



BLACK&DECKER 20V Lithium Sweeper

•Efficient design easily clears debris from hard surfaces like patios, decks, walks, drives and garages. •The power of its 20V MAX Lithium Ion battery provides longer battery life year after year. •Not recommended for use in the grass or flower beds •Lightweight at just 3.7 pounds, the hard surface sweeper is easy to handle and won't twist the wrist. •Built-in scraper helps loosen wet leaves from surface. •120 mph air speed •Mfr. #LSW20

MCM Part #	ONLY
22-16734	$109.00



BLACK&DECKER

LeafHog™ High Performance Blower/Vac/Mulcher

•The 12 amp motor three-in-one blower, vacuum, and mulcher keeps the yard neat and tidy. •The 240 mph Leafhog™ blows through leaves and debris with ease. •The Anti-Clog Vortex Metal Impeller™ prevents clogging when mulching, while grinding up to 16 bags of mulch down to one. •EZ empty zipperless bag design saves time and effort emptying out collected debris. •Variable speed up to 240 mph makes it delicate enough for flower beds and powerful enough for matted leaves. •Leafblaster™ pivoting action turbo nozzle •1.5-bushels Bag capacity •16:1 mulch ratio •Mfr.# LH5000

MCM Part #	ONLY
22-16740	$89.99



BLACK&DECKER

12 Volt MAX Lithium Piranha Pruning Saw

•Patented clamping jaw gives users an unprecedented amount of control for precise pruning. •The 12V Max lithium battery provides plenty of juice to get the job done, cutting over 50 one-inch thick branches per charge. •Also accepts "T" shank jig saw blades, making it great for common DIY projects, including cutting through PVC pipe, copper pipe, plywood and lumber. •Exclusive oversized, 6" blade with serrated teeth easily cuts through branches up to three inches thick. •Compact, lightweight design allows users to reach tight spaces. •Mfr. #PSL12

MCM Part #	ONLY
22-16746	$89.99



BLACK&DECKER

12 Amp Blower Vacuum

•The electric 12 amp motor, three-in-one blower, vacuum, and mulcher keeps the yard neat and tidy. •The 230 mph blower blows through leaves and debris with ease. •The Anti-Clog Vortex Impeller™ prevents clogging when mulching, while grinding up to 10 bags of mulch down to one. •Two speed selections for flower beds and powerful enough for matted leaves. •Tool-free switching between vacuum and blower in seconds. •180/ 230 mph air speed •10:1 vac mulch ratio •Mfr. #BV3600

MCM Part #	ONLY
22-16738	$69.99



BLACK&DECKER

36V Lithium Sweeper/Vacuum

•Efficient design easily clears debris from hard surfaces like patios, decks, walkways, driveways and garages •Easily converts to vaccum mode for quick and easy vacuuming of debris from hard surfaces like patios, decks, garages and walkways •Not recommended for use in the grass or flower beds •Lightweight and convenient at 4.8lbs •Rechargeable 36V battery for easy use without extension cords •½ Bushel bag capacity •120 mph air speed •Mfr.# LSW20

MCM Part #	ONLY
22-16736	$149.00



BLACK&DECKER

Leaf Collection System

•Versatile design fits all Black & Decker leaf blower vacuums •Deposits leaves directly into your receptacle for faster clean up •Tool-free assembly for quick set-up •Includes 8' hose with trash can cover •Mfr.# BV-006

MCM Part #	ONLY
22-16742	$29.99

Lawn Mowers

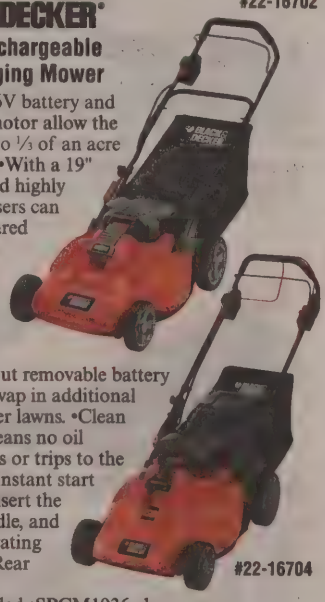


BLACK&DECKER

18" Corded Mulching/Bagging Mower

•The efficient 12 amp motor provides power and even cutting results for a beautiful, manicured lawn. •A push of a button allows users to start mowing without frustrating starting issues. •Ultra-durable no-rust deck •Adjust the height of all four wheels at once with the pull of a lever. •Users can choose to mulch or store cut grass in the rear bag. •Perfect for yards where an electrical outlet is within 100' of the furthest area to be cut. •Cutting Heights:1¼ to 3½" •Mfr.# MM1800

MCM Part #	ONLY
22-16696	$249.00



#22-16702

BLACK&DECKER

19" 36 Volt Rechargeable Mulching/Bagging Mower

•Rechargeable 36V battery and highly efficient motor allow the user to mow up to ⅓ of an acre on a full charge. •With a 19" Lifetime deck and highly efficient blade, users can achieve a manicured lawn without the hassles of a gas-powered mower. •One-tough height adjustment from 1½"~3½" •Lift-out removable battery allows users to swap in additional batteries for larger lawns. •Clean electric power means no oil changes, tune-ups or trips to the service station. •Instant start allows users to insert the key, pull the handle, and go without frustrating starting issues. •Rear bag or mulching conversion included •SPCM1936 also features a variable speed self-propelled system for mowing with minimal effort.

#22-16704

MCM Part #	Mfr. #	Description	ONLY
22-16702	CM1936	36V Mower	$399.00
22-16704	SPCM1936	36V Self-propelled mower	449.00
22-16706	RB-3612	Extra 36V battery and charger	129.00



BLACK&DECKER

18" 36V Rechargeable Mulching/ Bagging Mower

•Rechargeable 36V battery and highly efficient motor allow the user to mow up to ⅓ of an acre on a full charge. •With an 18" LIFETIME deck and highly efficient blade, users can achieve a manicured lawn without the hassles of a gas-powered mower. •Clean electric power means no oil changes, tune-ups or trips to the service station. •Instant start allows users to insert the key, pull the handle, and go without frustrating starting issues. •Easy to start, and quiet too. The mower is much quieter than gas mowers – allowing for early morning mowing without waking the neighbors.

MCM Part #	Mfr. #	Description	ONLY
22-16700	CM1836	36V Mower	$399.00
22-16706	RB-3612	Extra 36V battery and charger	129.00

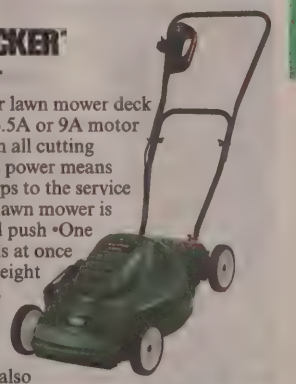


BLACK&DECKER

19" Electric LAWNHOG™ Mulching Mower with Rear-Bag

•LIFETIME 19" lawn mower deck mulches and rear bags •Clean electric power means instant lawn mower starts, plus no oil, tune-ups or trips to the service station •12 amp motor for plenty of power in all cutting modes •Adjusts all four wheels to ideal cutting height with one touch of a button from 1¼" up to 3½" •Cushioned grip and adjustable handle height for comfortable lawn mower operation •The best choice when your preference is bagging (bag included) but will also mulch and, with optional chute, discharge. •Mfr.# MM875

MCM Part #	ONLY
22-16698	$299.00



BLACK&DECKER

18" Electric Mower

•18" Lifetime polymer lawn mower deck with side discharge •6.5A or 9A motor delivers solid power in all cutting modes •Clean electric power means no oil, tune-ups or trips to the service station •Lightweight lawn mower is easy to maneuver and push •One lever adjusts all wheels at once for the ideal cutting height •It is perfect for yards where an electrical outlet is within 100' of the furthest area to be cut •#22-16694 also features a mulching blade with optional side bagging unit (22-16766)

MCM Part #	Mfr. #	Mulching	Amps	ONLY
22-16692	LM175	No	6.4	$179.00
22-16694	MM275	Yes	9	199.00

Saws



BLACK&DECKER 20 Volt Cordless Lithium Pole Saw

•20V Max Li-Ion battery has a longer lifespan and retains its charge 5X more than similar Nicd batteries •Provides up to 100 cuts of 1½" pine branches per charge •8" cutting bar and chain allows for a maximum cutting diameter of 6" •Center extension allows for a useable length of 6.5' or 10', provides overhead reach of up to 14' •In-line power-head allows easy maneuverability and visibility between branches •Mfr. # LPP120

MCM Part #	ONLY
22-16754	$159.00

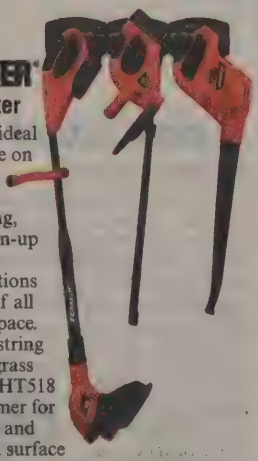
BLACK&DECKER 20 Volt Max Lithium Ion Combo Kit



•20V Max Lithium Ion battery has a longer lifespan and retains its charge 5X more than similar Nicd batteries •String Trimmer features an exclusive Gear Drive transmission delivers more cutting power to get the job done faster •Sweeper is light and powerful and easily clears debris from hard surfaces like patios, decks, walks, drives and garages •22" dual-action blades cut branches faster and easier with 40 percent less vibration •2 x 20V Max Lithium Ion batteries included •Two year manufacturer's waranty

MCM Part #	ONLY
22-16764	$259.00

BLACK&DECKER 18 Volt Yardcare Center



•The Yardcare Center is ideal for homeowner's who live on up to ⅓ acre homesites. It will provide years of lawn trimming and edging, hedge trimming and clean-up of all hard surfaces. The storage and charging stations provide unique storage of all the products in a small space. •NST2018 18V cordless string trimmer for convenient grass trimming and edging •NHT518 18V cordless hedge trimmer for easy trimming of hedges and shrubs •NS118 18V hard surface sweeper for quick clean-up of debris on hard surfaces •Battery charging station keeps two batteries ready for use •Includes space-saving wall-mount storage for all three cordless tools •Two year manufacturer's warranty

MCM Part #	ONLY
22-16762	$229.00

BLACK&DECKER 18 Volt Cordless Chainsaw



•The lightweight design and 8" cutting bar and chain allows users to prune branches up to 6" in diameter •On a single charge, this saw can make up to 150 1½" diameter cuts. •The wrap around handle allows multiple gripping positions for maximum comfort and control •Soft grips provide comfort and control •The lock-off switch prevents accidental start up •Mfr. #CCS818

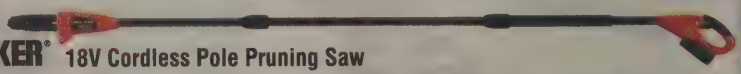
MCM Part #	ONLY
22-16756	$99.99



BLACK&DECKER 20 Volt MAX Lithium Chainsaw

•On a single charge, the saw can make up to 150 1½" diameter cuts, so you can get more done in less time •8" reduced kickback bar and low kickback chain handles both soft and hard wood measuring up to eight inches in diameter while ensuring safe usage •The wrap around handle allows multiple gripping positions for precision and control •Soft grip handle provides added comfort during use •Mfr. # LCS120

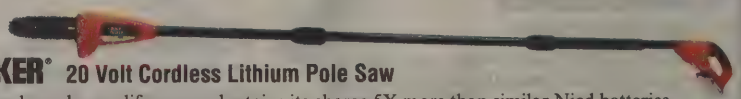
MCM Part #	ONLY
22-16758	$129.00



BLACK&DECKER 18V Cordless Pole Pruning Saw

•The ultra-efficient 18V cordless pole pruner has enough runtime to cut up to 100 1-1/2 in. branches per charge. •The 39 in. extension bar lets users reach up to 14 feet and cut high branches without having to climb up on a ladder. •An 8" cutting bar and chain allows for a maximum cutting diameter of 6". •Innovative rust-proof fiberglass sections inter-lock to provide a strong, secure connection. •User-friendly design makes chain adjustment and replacement quick and easy. •Mfr. # NPP2018

MCM Part #	ONLY
22-16752	$139.00



BLACK&DECKER 20 Volt Cordless Lithium Pole Saw

•20V Max Li-Ion battery has a longer lifespan and retains its charge 5X more than similar Nicd batteries •Provides up to 100 cuts of 1½" pine branches per charge •8" cutting bar and chain allows for a maximum cutting diameter of 6" •Center extension allows for a useable length of 6.5' or 10', provides overhead reach of up to 14' •In-line power-head allows easy maneuverability and visibility between branches •Mfr. # LPP120

MCM Part #	ONLY
22-16754	$159.00



BLACK&DECKER Replacement Parts for Outdoor Tools

Original replacement parts for Black and Decker outdoor power tools.

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-16760	RC800	Chain for LCS120 and CCS818	$13.99
C	22-16768	MB-075	Blade for LM175, MM275, MM575, and MM675	16.99
D	22-16770	MB-850	Blade for MM850, CMM1000, MM875 and CMM1200	16.99
E	22-16772	MB-1200	Blade for CM1936	16.99
F	22-16774	MB-1800	Blade for CM1836	16.99
G	22-16776	AF-100	Trimmer spool for CST1000, CST1100, CST1200, etc.	6.49
H	22-16778	RS-136	Trimmer spool for ST1000, ST400, ST300, ST200, etc.	6.49

Hand Tools

Performance Tool

NEW!

Fire Hose Nozzle



•Adds pressure to your garden hose to blast away dirt, grime, mud and more •Attaches to any standard garden hose •Adjust from jet spray to fan spray •Heavy duty rubber grips •Jet spray sprays up to 40' •Mfr. #W11090

MCM Part #	ONLY
22-17880	$9.99



DURATOOL 750ml Sprayer

•750ml sprayer is ideal for use at home, in the garden or office •Plastic body •Adjustable nozzle

MCM Part #	ONLY
21-11712	$6.99

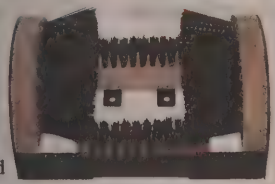


DURATOOL 1.5 Liter Pressure Sprayer

•General purpose pressure sprayer for various applications around the shop, house or garage •Adjustable nozzle •Integrated pressure release valve

MCM Part #	ONLY
21-11714	$3.99

GRIP



Boot Scrubbing Brush

•Useful tool for cleaning mud, ice and snow off boots and shoes •Includes hardware for permanent mounting at home, in the garage, barn, workshop or any other high traffic area •Built-in shoe sole and edge scraper for hard to clean places •Heavy gauge, welded metal frame

MCM Part #	ONLY
22-15885	$14.99

GRIP





Folding Shovels

•Great for hunting, fishing, camping out or small jobs around the house •Shovels fold up for fast, easy storage **#22-15895:** •Lightweight with a strong metal handle with a forged steel blade •Folds from 23½" to 9½" **#22-15897:** •Rubber grip handle with a steel forged blade with serrated edges •Can be used as a shovel, pick or stake for a wide range of applications •Length: 16"

MCM Part #	Description	ONLY
22-15895	3-way folding shove	$8.99
22-15897	Folding army shovel	7.99

Grilling Tools



GRIP

Barbecue Tools

•Be the grill master with these essential and time-saving grilling tools •A variety of solutions for all your grill and campfire cooking needs

Fig.	MCM Part #	Description	ONLY
A	22-15900	Flexible stainless steel grilling skewers, two piece	$8.29
B	22-15901	21" wire grill T-brush	4.99
C	22-15902	Non-stick 11" square grill pan	10.99
D	22-15903	Non-stick 12" grill skillet	7.99
E	22-15904	Non-stick kabob baskets, two piece	7.99
F	22-15905	10-marshmallow tree fork	4.99
G	22-15906	Hot dog and brat roller-griller	9.99
H	22-15907	Telescopic cast iron square pie iron	19.99
J	22-15908	Barbecue tool set, three piece	6.99
K	22-15909	Long sleeve BBQ grill glove	4.99
L	22-15910	Silicone brush set, two piece	3.99
M	22-15911	34" telescopic camp fire fork	3.49



KLEIN TOOLS for Professionals... since 1857

NEW!

Bottle Opener

•Beverage tool has a cushioned grip handle that provides a sure grip and comfort for frequent use •Tip-Ident® allows for quick identification in drawers or tool boxes •Made of high-quality stainless steel construction •Mfr. #98002BT

MCM Part #	ONLY
22-18160	$9.99

GRIP



Large Can Crusher

•Used to crush aluminum cans up to 16 oz. in size for recycling •Heavy duty, all steel construction with foam grip handle •Integrated bottle opener •Mounting hardware included

MCM Part #	ONLY
22-15915	$6.49

Fans

ETL

OPTIMUS

NEW!



13" Desktop Ultra Slim Oscillating Tower Fan

•13" tall fan offers 70° oscillation at the push of a button for a wide coverage area •Features 3-speed energy saving design with whisper quiet operation motor •4-position rotary switch for On-Off and speed control •Convenient carrying handle lets you move the fan with you •Slim design saves space on desktop •Mfr. #F-7320

MCM Part #	ONLY
22-19875	$26.99

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MCMelectronics.com

OPTIMUS 7" Personal Clip on Fan

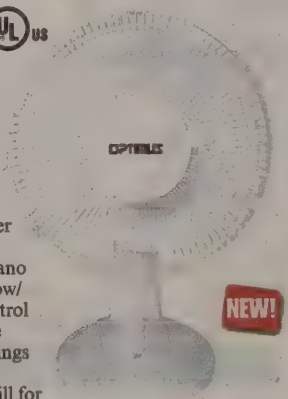
NEW!



•Personal fan is ideal for use on a desk edge or on end table to provide personal comfort •Heavy duty spring clip with rubber grip lets you mount almost anywhere •Features a 2-speed energy saving design with whisper quiet operation •3-position slide switch (Off/Low/High) on rear of motor •Adjustable tilt/angle head for vertical settings •Removable powder coated safety grill for easy cleaning •Color: White •Mfr. #F-0702

MCM Part #	ONLY
22-19860	$14.99

OPTIMUS 12" Oscillating Table Fan



•12" table fan provides either full room or directional 90° oscillation to meet you comfort needs •3-speed energy saving, whisper quiet operation motor •4-position piano key switch for Off/Low/Med/High speed control •Adjustable tilt/angle head for vertical settings •Removable powder coated safety wire grill for easy cleaning •Color: White •Mfr. #F-1230

NEW!

MCM Part #	ONLY
22-19895	$23.99

OPTIMUS 10" Desktop Ultra Slim Tower Fan

NEW!



•10" tall desktop fan offers a space saving design and powerful air circulation •Features 2-speed energy saving design with whisper quiet operation motor •3-position slide switch for On-Off and speed control •Convenient carrying handle lets you move the fan with you •Color: White •Mfr. #F-7324

MCM Part #	ONLY
22-19880	$20.99

OPTIMUS 9" Personal Fan

NEW!



•Stylish personal fan features a 3-speed energy saving design with whisper quiet operation motor •4-position rotary switch (Off/Low/Med/High) form complete control •Convenient carrying handle lets you move the fan with you •Color: Charcoal •Mfr. #F-0922

MCM Part #	ONLY
22-19870	$14.99

OPTIMUS 4" Personal Fan



•The small size of this personal fan make it useful on a desktop, end table or a nightstand •All metal construction and a heavy duty aluminum 4" blade •On-Off switch control •360° head tilts for use as an air circulator •Open window color box •Assorted colors (Black, red, blue) •Mfr. #F-4040

NEW!

MCM Part #	ONLY
22-19865	$11.99

OPTIMUS 12" Turbo Air Circulator

NEW!



•High performance air circulator/fan features a very powerful super turbo 3-speed motor •Features a variable tilt fan head that pivots 90° this fan keeps the air moving •Carrying handle for easy placement wherever needed •Color: Black •Mfr. #F-7120

MCM Part #	ONLY
22-19905	$34.99

OPTIMUS 8" Oscillating Turbo Air Circulator

NEW!



•High performance air circulator/fan features a very powerful super turbo 3-speed motor •With 75° of oscillation and a variable tilt fan head that pivots 90° this fan keeps the air moving •Carrying handle for easy placement wherever needed •Color: Black/Gray •Mfr. #F-7098

MCM Part #	ONLY
22-19900	$29.99

OPTIMUS 10" Box Fan

NEW!



•10" box fan features 2-speed energy saving design with whisper quiet operation motor •3-position slide switch for Off/Low/High speed control on front of fan •Convenient carrying handle lets you move the fan with you •Color: White •Mfr. #F-1022

MCM Part #	ONLY
22-19885	$15.99

OPTIMUS 10" Personal Fan

NEW!



•10" personal fan features a stylish design and 3-speed energy saving, whisper quiet operation motor •4-position rotary switch for Off/Low/Med/High speed control •Convenient carrying handle lets you move the fan with you •Color: White •Mfr. #F-1030

MCM Part #	ONLY
22-19890	$19.99

OPTIMUS 20" Turbo High Performance Air Circulator

NEW!

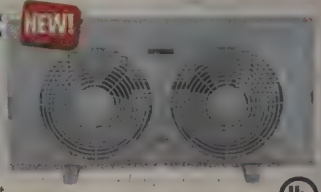


•High performance air circulator/fan features a very powerful super turbo 3-speed motor •Variable tilt fan head pivots 360° to keeps air moving •Color: Gray •Mfr. #F-4207

MCM Part #	ONLY
22-19910	$49.99

OPTIMUS 7" Twin Window Fan

NEW!



•With a 2-speed rain resistant motor this window fan provides efficient air delivery to keep you cool •Pulls cool air in or exhausts stale air out •Manually reversible and both side speed control •Built-in adjustable slide screens for a snug fit in almost any window sill •Carrying handle for easy carrying and installations •Feet included for free standing •Safety grill guards •Color: White •Mfr. #F-5280

MCM Part #	ONLY
22-19915	$29.99

OPTIMUS Industrial Grade High Velocity Fans

NEW!

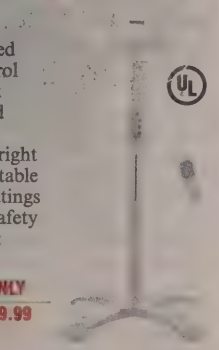


•Powerful fans use a 3-speed high torque motor to provide high velocity air speeds •All metal construction with a reinforced wire grill for added safety •360° circle head tilts for use as an air circulator •Straight up ceiling to floor ventilation •22-19925 has a SPT2-3 prong plug power cord •22-19930 has a OSHA approved 3 prong grounded plug

MCM Part #	Mfr. #	Description	ONLY
22-19925	F-4123	12" Industrial fan (black coated) or silver	$31.99
22-19930	F-4182	18" Silver coated industrial fan	49.99

OPTIMUS 16" Wave Oscillating Stand Fan with Remote

NEW!



•Using a microprocessor based remote this fan lets you control On/Off, 3-speed selection, set a timer from 1 to 7 hours and select natural rhythmic wind •Oscillates up/down and left/right •Adjustable height and adjustable tilt/angle head for vertical settings •Removable powder coated safety grill for easy cleaning •Color: White •Mfr. #F-5280

MCM Part #	ONLY
22-19920	$49.99



LASKO Air Stik® Ultra Slim Oscillating Fan

NEW!

•A streamlined, AeroTech design makes the Air Stik® ideal for use in an office, den or anywhere space is at a premium •Lighted, electronic controls •Two quiet speeds (High/Low) •Fused safety plug •Dimensions (L x W x H): 3¼" x 4" x 14⅛"

MCM Part #	ONLY
21-12045	$34.99

LASKO 10" Breeze Machine® Fan

NEW!



•The Breeze Machine® uses a fan head which pivots a full 360° and locks in place for complete use comfort control •Operates in two quiet speeds (high/Low) •Made of durable, impact-resistant plastic •Fused safety plug •Dimensions (L x W x H): 12¼" x 5⅝" x 11¹¹⁄₁₆"

MCM Part #	ONLY
21-12040	$23.99

LASKO 16" Oscillating Stand Fan

NEW!



•Easy-to-use oscillating fan is ideal for all rooms and settings •Three quiet speeds give you total control •Wide-oscillation area for broad coverage •Fully adjustable height and tilt-back feature •Rotary control •No tool assembly •Fused safety plug •Dimensions (L x W x H): 18" x 17" x 47"

MCM Part #	ONLY
21-12055	$29.99

Heaters

Holmes Desktop Convection Heater

NEW!



•Slim heater has a small footprint to save desk space, but a large grill to provide plenty of heat •Easy to use thermostat control and separate wattage control allows for easy temperature adjustment •Fan only setting •Tip over auto shut-off for safety •Wattage: 1000W/1500W

MCM Part #	ONLY
21-12025	$29.99

Round Fan Forced Convection Heater

NEW!



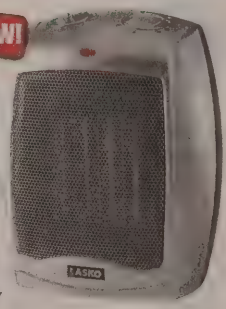
•Three wattage settings (500/1000/1500) for custom user comfort •Fan forced heater provides a convenient way to cut back on your heating costs •Small size and carrying handle for easy use as a zone heater •Fan only setting •Automatic thermostat •Heating area: 150~200 square feet •Output 5200 BTU's •Dimensions: 8.75" x 9" x 4"

MCM Part #	ONLY
21-12020	$24.99

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MCMelectronics.com

LASKO Ceramic Heater

NEW!



•An adjustable thermostat and three quiet settings (High heat, low heat, fan only) make this ceramic heater great for the home or office •Small size won't take up a lot of space and carrying handle makes it easy to move •Automatic overheat protection •Wattage: 1500W •Dimensions (L x W x H): 6" x 7"x 9.2"

MCM Part #	ONLY
21-12030	$29.99

LASKO Ceramic Tower Heater

NEW!



•A long ceramic element, penetrating air velocity and wide oscillation push warmth around the room •Programmable thermostat and two quiet settings (High heat, low heat) •Carrying handle for room to room mobility •Digital controls to program thermostat and 8-hour timer •Automatic overheat protection •Multi-function remote control •Wattage: 1500W •Dimensions (L x W x H): 8.5" x 7.25" x 23"

MCM Part #	ONLY
21-12035	$57.99

Square Fan Forced Convection Heater

NEW!



•Fan forced 1200W heater provides a convenient way to cut back on your heating costs •Small size for easy use as a zone heater •Simple slide control •Heat and fan only settings •Thermal cut-off built-in for safety •Heating area: 150~200 square feet •Output 5200 BTU's •Dimensions: 6.25" x 7.25" x 3.75"

MCM Part #	ONLY
21-12015	$19.99

Gloves

Black Nylon Polyurethane Coated Gloves



•Use to protect hands from grease, dirt, or injuries while working around the home, garage, or workshop •Soft and flexible nylon with polyurethane coating that is stronger than leather and allows for greater finger movement and grip

MCM Part #	Mfr. #	Size	ONLY
22-10965	54720	Medium	$1.99
22-10967	54722	Large	1.89

Jersey Gloves - Blue



•All-purpose gloves are extremely soft for finger flexibility yet durable enough to use for every job •The everyday glove to protect your hands from grease, dirt, and more •Mfr. #54658

MCM Part #	ONLY
21-9425	$1.99

Polyurethane Dipped Gloves



•13 gauge breathable white seamless nylon knit •White polyurethane palm dipped for better grip, great for handling small parts •Anti-static •Color coated hem •One dozen pair per box

MCM Part #	Size (hem color)	ONLY
21-8602	Medium (green)	$19.99
21-8604	Large (brown)	19.99

Grain Leather Driver Gloves



•Cow grain leather •Keystone thumb for added comfort •Size: Large •Sold per pair

MCM Part #	(1-11 prs.)	(12 prs.-up)
21-7155	$6.59	$6.09

Disposable Nitrile Gloves



•Industrial 4 mil nitrile •Nitrile is chemical resistant and becomes more comfortable over wear time •Textured finger tips for better grip •Powder free •Size: Large •100 per box

MCM Part #	ONLY
21-8600	$12.99

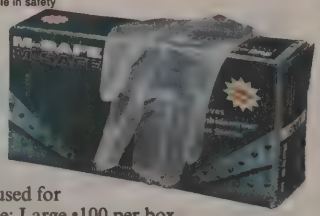
Disposable Latex Gloves



•Lightly powered premium industrial grade disposable 5 mil latex •Offers textured fingertips for added grip •Resistant to snags and punctures •Most commonly used with acid base materials •Size: Large •100 gloves per box

MCM Part #	(1-11 boxes)	(12 boxes-up)
21-7125	$9.19	$8.52

Disposable Vinyl Gloves



•Industrial grade disposable 5 mil lightly powdered vinyl •Great general purpose glove, commonly used for food handlers •Size: Large •100 per box

MCM Part #	ONLY
21-7130	$7.19

Leather Palm Work Gloves



•Can be used for light to heavy work •Select shoulder leather glove has a rubberized safety cuff and wing thumb •A shirred back for added safety and for a better fit •Size: Large

MCM Part #	(1-11 prs.)	(12 prs.-up)
21-7150	$2.99	$2.86

Waterproof Winter Plus



Designed for abrasive applications in cold and wet weather. •Perfect for cold and wet weather work, snow and ice removal, and winter recreation •Insulating micro-fleece liner •Waterproof, windproof, and breathable membrane keeps your hands warm and dry •Durable outer shell with extensive reinforcement •Extended FlexMesh™ cuff •Internal knuckle protection •Terry cloth brow wipe on back of thumb •Incredibly ergonomic design for greater dexterity and natural feel •Double-stitched for extended life

MCM Part #	Size	(1-2)	(3-up)
21-8650	Small	$29.99	$27.49
21-8654	Large	34.49	31.73
21-8656	X-large	34.49	31.73
21-8658	XX-large	34.49	31.73

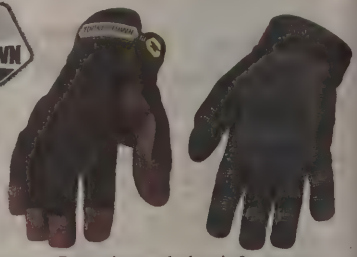
Crop Finger Utility Plus



•A "cut-finger" version of the popular Utility Plus™ •Shortened thumb, middle, and index fingers for extra dexterity •Perfect for wiring, carpentry, or assembly •Extensive asphalt reinforcement for greater durability •Knuckle protection on single piece hand backing •Terry cloth brow wipe on back of thumb •Double stitched for extended life •Incredibly ergonomic design for greater dexterity and natural feel •More durable than leather

MCM Part #	Size	(1-2)	(3-up)
21-8630	Medium	$19.99	$19.25
21-8632	Large	21.10	19.25
21-8634	X-large	21.10	19.25

General Utility Plus



An all-purpose performance work glove that is abrasion resistant. •Extensive asphalt reinforcement for greater durability •Knuckle protection on single piece hand backing •Terry cloth brow wipe on back of thumb •Double stitched for extended life •Incredibly ergonomic design for greater dexterity and natural feel •More durable than leather

MCM Part #	Size	(1-2)	(3-up)
21-8624	Large	$21.10	$19.96
21-8626	X-large	21.10	19.96

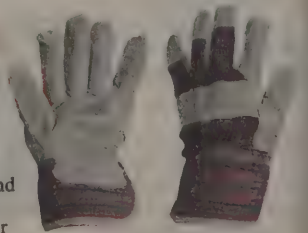
Latex Coated Gloves



•Work gloves have latex coated palm and fingers for extra grip during use •Ideal for builders, contractors and general use •Knitted back and wrist •Flexible and breathable

MCM Part #	Size	ONLY
21-11210	Medium	$1.99
21-11212	Large	1.99

Leather Palm Work Gloves



•Traditional work gloves are ideal for yard work and general work around the home or shop, etc. •Padded leather on palm •Leather protection on forefinger and thumb •Size: Large

MCM Part #	ONLY
21-11732	$1.99

DURATOOL

Leather Palm Plus Work Gloves



•Upgraded work gloves are ideal for yard work and other labor intensive work around the home or shop, etc. •Chrome leather on palm, knuckle and fingers •Extra layer of leather over the palm, finger and thumb •Elastic tensioner across back of hand •Size: Large

MCM Part #	ONLY
21-11734	$3.49



CLC platt

Flex Grip™ Form Fitted High Dexterity Gloves

•Wing closing wrist strap for perfect adjustments and easy-on, easy off •Stretch Spandex for flexibility and fit •Padded palm pads for more comfort •Lycra side panels for improved dexterity •Elastic wrist cuff keeps debris out •Available in small, medium, large, X-large, and XX-large

MCM Part #	Size	ONLY
22-8690	Small	$24.99
22-8692	Medium	26.99
22-8694	Large	28.31
22-8696	X-large	29.99
22-8698	XX-large	29.99

Heat Mill Gloves



•Made of non-woven felt insulation and a full-length heat barrier, these gloves are ideal for intermittent handling of objects up to 400°F •Two-piece construction eliminates outseams for better comfort, dexterity and flexibility •Ideal for handling dry or oily objects •Bonded nitrile coating protects against snags, punctures and cuts

MCM Part #	ONLY
21-10240	$19.99

Eye Protection

3M NEW!

TEKK Protection™ Indoor Safety Eyewear – Pack of Four



•Provides lightweight, comfortable eye protection while working around the shop, house or office •Clear lenses absorb 99.9% of UV •Impact-resistant •Meets ANSI Z87.1-2003 requirements •Four per pack

MCM Part #	ONLY
108-5085	$10.69

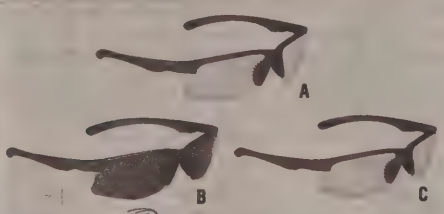
3M NEW!

TEKK Protection™ Holmes Workwear™ Premium Safety Glasses



•Lightweight safety glasses have a black frame with yellow accents with gray lenses •Ideal for outdoor projects •Contoured frame allows for a protective wraparound fit •Made of impact-resistant polycarbonate •Anti-scratch lens with an anti-fog coating •Meets ANSI Z87.1-2003 requirements

MCM Part #	ONLY
108-5090	$18.99



3M

700 Series Safety Glasses

•Sporty, half frame •High impact lenses with 99% UV absorption •Soft, temple tips •Soft nosebridge •OCC logo on temple •Metallic gun metal gray frame and temples

Fig.	MCM Part #	Mfr. #	Lens	ONLY
A	108-4230	078371-62183	Clear anti-fog	$8.99
B	108-4235	078371-62184	Gray anti-fog	9.99
C	108-4240	078371-62185	Indoor/outdoor mirror	9.99



Safety Glasses

•Black frame •Clear lens

MCM Part #	ONLY
21-7636	$9.99

3M

Light Vision™ LED Safety Glasses

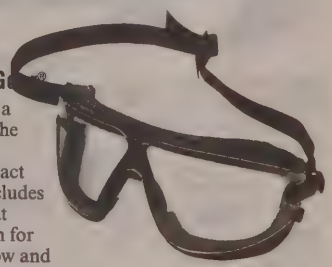


•Ultra-bright dual LEDs give you hands-free illumination in dim or dark areas while protecting your eyes •Perfect for use in attic installations, electrical boxes, crawlspaces, underneath vehicles, and much more •Anti-fog clear lens •Flexible nose bridge •Available with bifocal magnification •Includes CR2032 batteries

MCM Part #	Description	Frame Color	ONLY
108-4140	No magnification	Gray	$14.99
108-4145	+1.5 diopter magnification	Black	19.99
108-4150	+2.0 diopter magnification	Black	19.99
108-4155	+2.5 diopter magnification	Black	19.99

3M

Dust GoggleGe



•Lens provides a wider view of the work area than traditional impact goggles and includes vent channels at top and bottom for improved airflow and comfort •Black frame with clear lenses •DX™ anti-fog hard coat guards against fogging, scratching, static and chemical attack •Meets ANSI Z87.1-2003 impact requirements when GoggleGear is worn with Lexa

MCM Part #	Mfr. #	Size	ONLY
108-4250	078371-62331	Large	$9.99

Safety Goggles

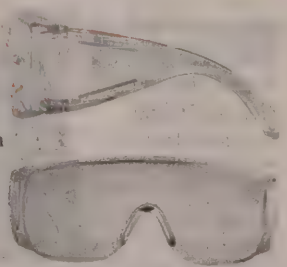


•Clear optical plastic lens •Ventilated for comfort •Protects against dust, sparks, and more •Can be worn over eyeglasses

MCM Part #	(1-4)	(5-up)
22-7340	$1.99	$1.85

DURATOOL

Over the Lens Style Safety Glasses



•Designed to be worn over prescription glasses to protect you while working without limiting vision •Useful in the shop, garage, or around the house for yard work •Polycarbonate lens and side piece •Air ventilation •Impact protection

MCM Part #	ONLY
21-11204	$1.69

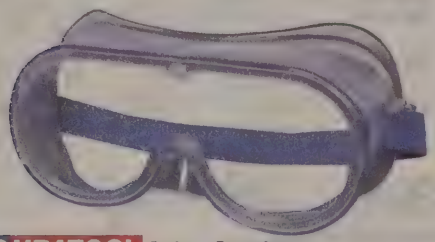
DURATOOL

Wraparound Safety Glasses



•These glasses feature a wraparound eye shield for complete protection while working •Useful in the shop, garage, or around the house for yard work •One piece lens with integral molded nose piece •Side shields and adjustable arms

MCM Part #	ONLY
21-11200	$1.99



DURATOOL

Safety Goggles

•Safety goggles feature a soft contoured wide face area for a comfortable fit •Clear polycarbonate lens allows you to work without limiting vision •Useful in the shop, garage, or around the house for yard work •Direct vent goggle •Elasticated headband for comfort fit

MCM Part #	ONLY
21-11206	$1.59

NEW!

Performance Tool

Passive Shade Welding Helmet



•Welding helmet uses a DIN 11 shade to protect eyes from sparks and debris during welding applications •Large 4½" x 3¼" viewing area •Durable injection molded •Mfr. #W50059

MCM Part #	ONLY
22-17084	$22.99

NEW!

Performance Tool

Auto-Darkening Welding Helmet



•Welding helmet has variable shade control from #9~#13 •Protects eyes from sparks and debris during welding applications •Darkens in 1/20,000 of a second •High low sensitivity adjustment •Mfr. #W50057

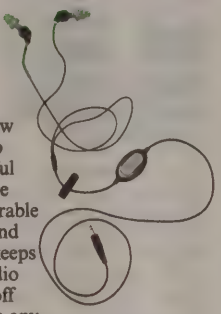
MCM Part #	ONLY
22-17086	$56.99

Ear Protection

3M

Peltor® E-A-R® Buds Headphones

NEW!



•Noise isolating ear buds allow listening to a variety of audio devices while reducing harmful external noise •Designed to be comfortable, versatile and durable •Audio limiting technology and convenient volume controls keeps sound at or below 82dB •Audio muting option lets you shut off sound at a touch •Works with any device with a 3.5mm stereo audio jack •Includes Ultrafit™ 20dB and Skull Screws™ 29dB replacement ear tips

MCM Part #	ONLY
108-4920	$45.99



3M

Peltor™ Optime™ Earmuffs

•Versatile, over the head earmuffs for comfortable hearing protection •Stainless steel headband for consistent force and hearing protection •Earcup pivot points for comfort and efficiency H9A earmuffs: •Provide protection up to 98dBA •Noise reduction rating: 26 db H10A earmuffs: •Provide protection up to 105 dBA •Noise reduction rating: 30 dB

MCM Part #	Description	ONLY
108-4720	H9A earmuffs	$14.99
108-4725	H10A earmuffs	24.49

CE

Ear Defenders Ear Protection



•Lightweight and sturdy construction suitable for use around the house, shop or a variety of setting •Padded for comfort •Noise protection up to 85dB

MCM Part #	ONLY
21-11120	$2.99

3M

Digital Worktunes® Earmuff with AM/FM Stereo



•Hearing protection and an AM/FM radio all in one •Digital tuning with LCD display •10 programmable stations preset •These earmuffs are lightweight and comfortable •Soft foam ear cushions •Fully adjustable to allow a custom fit •MP3 and iPod® compatible •Noise reduction rating: 22dB

MCM Part #	ONLY
108-4350	$59.99



3M

Foam Ear Plugs 1100

•Help protect your hearing with these economical ear plugs •Noise reduction rating of 29dB •Smooth, dirt resistant surface for hygiene •Tapered design to fit ear canal and provide added comfort •Bright orange color for visibility •Hypoallergenic material •200 pair per box

MCM Part #	ONLY
108-3179	$24.99

Communication

3M

Peltor™ Lite-Com Pro II UHF Two-Way Radio Headset

NEW!



•Allows communication in high-noise environments while providing protection from hazardous sounds •Intrinsically safe design •Wide, softly padded headband and deep earcups for comfort •Fully programmable up to 30 channels in the 403~470MHz band •Push-to-talk or hands-free voice-activated transmit function •External earcup microphones to hear ambient noises warning signals •Noise-cancelling microphone for use in noisy environments •NRR: 25dB

MCM Part #	ONLY
108-4935	$870.49

Saludos! Podemos acomodar nuestros clientes de habla Hispana

Knee Pads

DURATOOL

Hard Cap Knee Pads



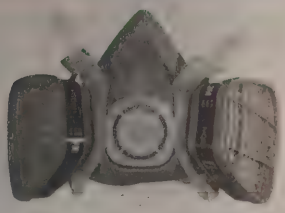
•These knee pads were exclusively designed for protection and comfort •The grooved cap prevents thread abrasion while the extra-thick foam padding provides superior comfort •Hard plastic cap keeps dirt out •Double elastic straps with easy on, easy off fasteners for an excellent fit •Works great for carpentry, masonry, laying carpet and household repairs •Mfr. #D00288

MCM Part #	ONLY
22-11095	$4.99

Respirators

3M

Organic Vapor Respirator Assembly 5000 Series



These respirators are maintenance free and designed for worker comfort and preassembled for convenience. They are lightweight, well balanced and disposable. NIOSH approved against certain organic vapors. Use in a variety of workplace applications, including petrochemical, chemical manufacturing, construction, transportation and electronics.

MCM Part #	ONLY
108-3822	$14.99

3M NEW!

Aura® Particulate Respirators

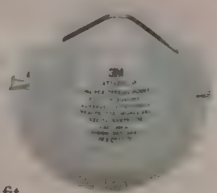


•These respirators offer incredible convenience and comfort with braided headbands, contoured nose panel and a chin tab for easy positioning •Embossed top panel helps reduce fogging of eyewear from warm, moist air •Individually wrapped for protection from contamination •Folds flat for portability •#108-4930 has a Cool Flow™ valve to release exhaled breath quickly

MCM Part #	Respirators	ONLY
108-4925	20 pack	$23.99
108-4930	10 pack w/Cool Flow™ valve	21.49

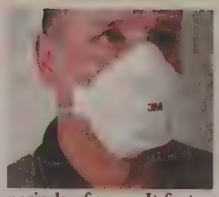
3M NEW!

TEKK Protection™ Home Dust Masks – Pack of 15



•Used to protect and relieve against non-harmful dust, dirt, pollen and other household irritants •Contour fit for comfort •Soft metal nosepiece adjusts to the bridge of nose •Not NISOH approved •Pack of 15

MCM Part #	ONLY
108-5080	$8.99



3M N95 Cool Flow™ Respirator

This three-panel respirator with innovative comfort design is ideally suited for work settings that involve heat, humidity, or long periods of wear. It features a low profile, collapse resistant design, 3M™ Cool Flow™ Exhalation Valve, and a soft nose foam pad. Ten pieces per box.

MCM Part #	(1-4 boxes)	(5 boxes-up)
108-4015	$19.99	$19.39

3M Particulate Respirator 8210, N95



•Helps protect yourself from dusts caused by sanding, grinding, processing minerals, coal, iron ore, flour, and certain other substances •20 pieces per box

MCM Part #	ONLY
108-3166	$16.79

3M N100 Particulate Respirator



•Disposable respirator designed to provide comfortable, reliable respiratory protection against certain non-oil based particles like dust •Features the 3M™ Cool Flow™ valve •Foam faceseal •Adjustable straps •Sold individually

MCM Part #	ONLY
108-4620	$8.99

Dust Masks – Pack of 50



•Provides protection against non-toxic dusts and powders •Reduces discomfort caused by exposure to coarse non-toxic particles •50 per pack •Does not offer any respiratory protection

MCM Part #	ONLY
21-11115	$7.99

Five Piece Dust Mask Set



•Protection against non-toxic dust •Lightweight and easy to breathe through •Disposable

MCM Part #	ONLY
22-6295	$2.99

Chemical Spill

3M NEW!

Chemical Sorbent Pads



•High capacity pads have a low profile design allowing them to be placed in tight areas •Ideal for cleaning up spills or wiping down contaminated areas •Scrim on one side adds strength and eliminates linting •Size: 9¼" x 14½" •25 per box

MCM Part #	ONLY
108-5240	$15.99

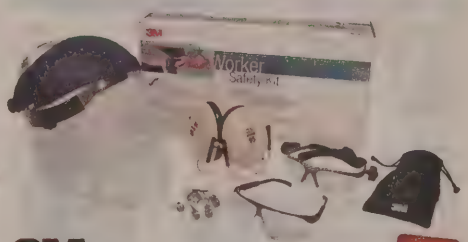


Lab Safety Chemical Spill Kit

•Contains everything you need to safely handle and dispose of lab spills Includes: •(6) 500mL pillows •(2) 12" x 14" Kimtex® towels •SilverShield® gloves (Size L) •Nitrile gloves (Size 10) •Goggles •Package Contents Tags •4" red vinyl twist tie •17" x 30" disposal bag •Spill kit box •Warning label •Spill response guide •Safety and compliance director

MCM Part #	ONLY
21-12445	$61.99

Safety Kit



3M NEW!

Worker Safety Kits

•A variety of kits containing a selection of popular personal safety products useful for a variety of applications and settings •Provides protection for the eyes, head/face and hearing All kits include: •H8A Ratchet Headgear with WP96 polycarbonate face shield •Peltor™ Optime™ 95 series low profile behind the neck earmuff with a NRR of 21dB •2-pair pack of PISTONZ™ corded earplugs with a NRR of 29dB **#108-5260 and 108-5265 Include:** •Maxim™ Protective Eyewear with clear DX anti-fog hard coat lens •LightVision™ 2 Protective Eyewear with clear anti-fog lens, and dual LED lights **108-5270 Includes:** •OX™ 1000 Over-the-glass design protective eyewear with clear DX anti-fog hard coat lens •LightVision™ Over-the-glass design (OTG) protective eyewear with clear DX anti-fog hard coat lens, and dual LED lights **108-5275, 108-5280, 108-5285 Include:** •BX™ Protective Eyewear with clear anti-fog lens and +1.5, +2 or +2.5diopter •LightVision™ 2 Protective Eyewear with clear anti-fog lens and +1.5, +2 or +2.5 diopter and dual LED lights

MCM Part #	Mfr. #	Description	ONLY
108-5260	37211	Regular worker safety kit	$55.99
108-5265	37212	Large worker safety kit	59.99
108-5270	37213	Over the glass worker safety kit	59.99
108-5275	37214	Worker safety kit with +1.5 diopter	59.99
108-5280	37215	Worker safety kit with +2 diopter	59.99
108-5285	37216	Worker safety kit with +2.5 diopter	59.99

First Aid

3M Nexcare™ Cold Pack



•Nexcare™ cold packs are ideal to help pain or swelling caused by bumps, bruises and sprains •A soft, gel-filled pillow that chills to an ice cold temperature in your freezer •Reusable over and over again •Size: 4" x 10" **Includes:** •Gel cold pack •Protective cover

MCM Part #	ONLY
108-4426	$6.79

3M Nexcare™ Flexible Bandages



•These bandages come in a 50 pack of assorted sizes to handle most scrapes and cuts •Ideal to keep around the home or shop •Unique shape allows adhesive to seal around pad to provide optimal healing environment and prevent infection •Latex free •Flexible and conforming

MCM Part #	Mfr. #	Description	ONLY
108-4420	430-50	Comfort	$4.69
108-4422	431-50	Waterproof	4.89
108-4424	433-50	Heavy-duty	4.49

3M Ultrathon™ 12 Hour Insect Repellent



•12 hour insect repellent provides protection for all your outdoor activities •Patented 3M controlled release technology makes Ultrathon slow to evaporate allowing it to work much longer than other repellents •Repels mosquitoes, ticks, biting flies, chiggers, gnats, fleas, and much more •Resists rain, perspiration, and water splashes •Mellow outdoor scent •Size: 2 oz. tube

MCM Part #	ONLY
108-4435	$4.99

Safety Clothing

DURATOOL Hi-Visibility Safety Vest



•These safety vests have 5cm reflective tape strips to keep you visible while working in dangerous areas •Hook and loop fastening secures vest in place •Easy to wash (retains reflective qualities •Made from 100% polyester tricot •Conforms to EN340 and EN471

MCM Part #	Size	Chest size	ONLY
21-11190	Medium	38"~40"	$2.99
21-11192	Large	40"~42"	2.99
21-11194	X-large	42"~44"	2.99
21-11196	XX-large	44"~46"	2.99



DURATOOL Disposable Coveralls

•Made from 100% polypropylene these overalls are designed for light protection against non-toxic liquids and dust •Thermo-sealed seams and hood closure for durability •55gsm thickness •Zipper front, elasticated hood, cuffs, wrist and ankles •Latex and silicon free

MCM Part #	Size	Chest size	ONLY
21-11214	Medium	38"~40"	$2.99
21-11216	Large	40"~42"	2.49
21-11218	X-large	42"~44"	2.49

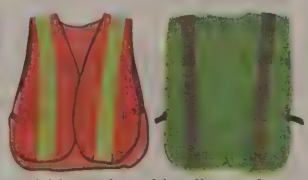
GRIP Disposable Coveralls



•Protects clothes and bare skin while working with paint, stain, varnish, lawn chemicals, wood working, insulation and many other applications •Lightweight, breathable, comfortable and loose fitting •Zipper closure •One size fits most •Mfr. #30281

MCM Part #	ONLY
22-13590	$3.99

GRIP Safety Vests



•Fluorescent vests with reflective stripes for daytime and nighttime visibility •Ideal for roadside workers, bicyclists and walkers •Mesh fabric for maximum ventilation •One size fits most with elastic side straps

MCM Part #	Mfr. #	Color	ONLY
22-10390	30284	Orange	$3.99
22-15638	30285	Lime	3.99

NEW!

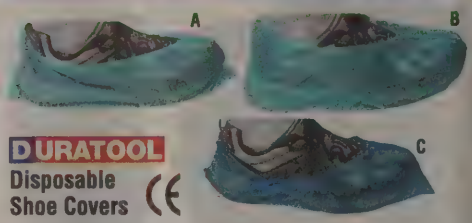
HI-Visibility Two Band Orange Vest



•Two band safety vests with high visibility tape strips for safety during night time work or activities •Fast and easy hook and loop fastening •Made from 100% polyester •Conforms to EN471 Class 2 standards

MCM Part #	Size	ONLY
22-19835	Medium (38~40" chest)	$4.99
22-19840	Large (40~42" chest)	4.99
22-19845	X-Large (42~44" chest)	4.99
22-19850	XX-Large (44~46" chest)	4.99

Shoe Covers



DURATOOL Disposable Shoe Covers

•Useful for service technicians of all kinds as well as homeowners to protect carpet and flooring during work •Available in a non-slip design for added safety •Waterproof shoe covers available for protection against moisture •One size fits most •Color: Blue •50 pairs per bag

Fig.	MCM Part #	Description	ONLY
A	22-15825	Economy	$9.99
B	22-15830	Non-slip	14.99
C	22-15835	Waterproof	6.99



ShuBee™ Shoe Covers

Saves hassles for homeowners and service technicians alike. •Protect customer carpets and flooring while protecting shoes from dirt and contamination •Increases safety on slippery surfaces •Professional quality disposable shoe covers fit up to a size 18 boot •Non-marking material •Available in a waterproof design to protect from paint spills, mud, and other moisture •Indoor and outdoor use •Fresh citrus scent •50 pair per box

MCM Part #	Description	Color	(1-4 boxes)	(5 boxes-up)
21-7508	Original	Blue	$29.99	$26.33
21-8610	Original	Black	29.99	29.69
21-7509	Waterproof	Blue	31.40	30.29

Automotive Safety



Performance Tool Emergency Auto Safety Tool

Be prepared in an emergency! Bright LED flashlight features nine flashing red LEDs to alert others, a seat belt cutter to quickly exit the vehicle and a glass breaker for emergency escapes. The magnetic base holds the tool to any steel surface. Requires two "AA" batteries (not included). Mfr. # W1553.

MCM Part #	ONLY
28-11435	$14.49



Deluxe Roadside Assistance Kit

•Don't get caught stranded without one of these roadside assistance kits in your trunk •This handy kit includes everything you would need if you were in a emergency situation on the side of the road •Zippered case keeps everything packed neatly and has an integrated reflective triangle on outside •8' 10GA jumper cables •2 Ton 14' tow rope •Krypton flashlight (two "AA" batteries included) •Also includes pliers, 2-in-1 screwdriver, bungee cords, rain poncho, first aid kit, gloves, ice scraper, tire gauge, knife, cable ties and electrical tape •Mfr. #W1555

MCM Part #	ONLY
22-11274	$29.99

Signaling and Visibility



TECHSPRAY Air Horn

•Ultra-loud air horn is ideal for boating, hiking, camping, bicycling and sporting events •Creates a sound blast that can be heard up to 65' away •Easy to use push button design •8 oz. can

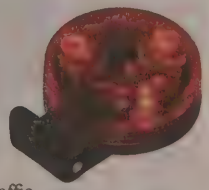
MCM Part #	ONLY
20-5225	$11.99



Reflective Tape Strips 10-Pack

•Used for marking mailboxes, loading docks, electric or gas meters, fences or barriers •High visibility diamond-shaped pattern with reflective acrylic and micro-glass beads •Weather resistant backing •Color: Red and white •Size: 2" x 12" •Pack of 10 •Mfr. #37076

MCM Part #	ONLY
22-15648	$8.99

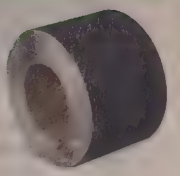


Clip-On LED Safety Light

•Bright, red LED light is ideal for use when walking, jogging, biking or any other activity at night or in low visibility to warn oncoming traffic •Constant, pulse and flash modes •Waterproof housing •Stay put clip to attach to belt, hat or vest

MCM Part #	ONLY
22-15890	$2.99

Floor Mats



Non-Skid Tape

•Improves footing in dangerous areas •Eliminates worry over slipping on wet steps •2" x 10' roll •Durable in wet or dry conditions

MCM Part #	ONLY
22-7554	$2.99



Anti-Fatigue Floor Mat Rolls

•Floor mats protect your floors from damage and reduce noise and vibration for a better work environment •Diamond plate finish provides excellent grip and is extremely durable •Lightweight and easy to clean •Cut to fit any size or shape •Shock absorbent

MCM Part #	Mfr. #	Description	ONLY
22-17072	W88980	12 square feet roll	$10.99
22-17074	W88981	32 square feet roll	19.99

Carry Straps



Box Strap™

•Convenient strap allows different shaped boxes and items to be carried together neatly and efficiently •Designed to carry smaller, heavier items like cartons of soda, beach gear, chairs, firewood, packages and more •Carries up to 40 lbs. •Easily adjusts for different sized items •3" Wide strap provides stability

MCM Part #	ONLY
22-18495	$11.99



Truck Door Pull Down Strap™

•Handy strap is designed to safely and easily pull down moving or delivery truck doors •Long, adjustable strap has two built in handles for leverage •Easy to install, no tools required •Dimensions: 3" x 8' 7"

MCM Part #	ONLY
22-18520	$9.99



Forearm Forklift Moving Harness™

•Used in conjunction with the Forearm Folklift lifting straps to encourage proper lifting techniques •Useful for lifting and moving extremely large items like mattresses, washers, dryers, safes and much more •Makes heavy items seem 66% lighter •Helps reduce back injuries •Rated for items weighing up to 700 lbs. •Since items are off floor, no scratching, denting, scuffing of scraping floors with dollies and hand trucks •Sold individually or in a two pack

MCM Part #	Description	ONLY
22-18505	Single pack	$12.99
22-18510	Two pack	19.99



Lifting Straps™

•A pair of ergonomic leverage lifting straps designed to make heavy items seem 66% lighter •Design of straps encourage proper lifting techniques to reduce back injuries •Rated for items weighing up to 700 lbs. •Since items are off floor, no scratching, denting, scuffing of scraping floors with dollies and hand trucks •Adjustable up to 48" to carry different sized items •OSHA accepted

MCM Part #	ONLY
22-18500	$19.99



Mattress Mover™

•Easy-to-use, adjustable strap is designed to safely and easily move mattresses of all sizes •Ideal for carrying mattresses up and down stairs •Also works on drywall, plywood and other similar items •Made of tangle-free webbing material looped with two cross straps, just center the object and lift

MCM Part #	ONLY
22-18525	$17.99



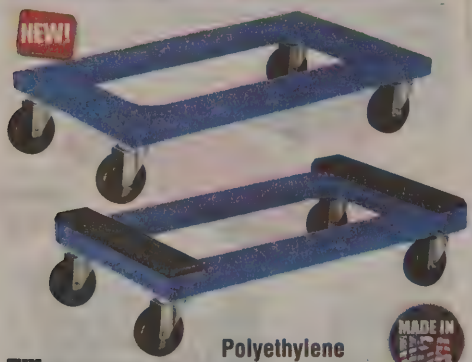
NEW!

QwikLift®

•QwikLift is ideal for carrying heavy, awkward, slippery or hard to hold surfaces weighing up to 150 lbs. •Works well with pots, bags of cement or rocks, large bins and more •Four adjustable loops for carrying different sized objects

MCM Part #	ONLY
22-18530	$19.99

Carts & Dollies



NEW!

MADE IN USA

AKRO-MILS Polyethylene Moving Dollies

•Durable, high-impact dollies are made of polyethylene making them ideal for a wide range of transport applications •Easy to clean, non-porous platform won't rot, mildew or splinter •1,200 pound weight capacity •Available with 4" swivel caster for easy maneuvering •Available with a flush or padded deck •Deck dimensions: 30" x 18"

MCM Part #	Mfr. #	Description	ONLY
21-13710	RMD3018F4PN	Flush deck with 4" casters	$73.79
21-13712	RMD3018RC4PN	Padded deck with 4" casters	99.39
21-13714	RMD3018FN	Flush deck without casters	45.49
21-13716	RMD3018RCN	Padded deck without casters	66.59
21-13718	RMD3018F4RX	Flush deck with 4" casters	95.19
21-13720	RMD3018RC4RC	Padded deck with 4" casters	123.09

platt Multi-Cart Solid Deck Kit



•Easily attaches and detaches from cart and stores small for easy transport •Two-piece plywood deck prevents small items from falling through frame •Fits on Cart-R8 (#22-9880), Cart-R10 (#22-9882) and Cart-R12 (#22-9885)

MCM Part #	ONLY
22-10480	$59.99





platt Professional Multi-Cart

•8-in-1 professional equipment carts change shape and length to easily accommodate any sized equipment •Textured powder coat finish is extremely tough and environment friendly •Non-skid frame bed surface resists load slippage •Expandable frame adjusts to load size •Spring loaded wingbolts won't vibrate out •Caster brake •Stair climbers •Foldable sides rotate and lock into place by pressing release cables •Expandable frame accommodates innumerable cargo sizes and shapes

MCM Part #	Mfr. #	Length	Sides (Height)	Load Cap.	Wheels	ONLY
22-9870	CART-R2	26"-39"	25" and 20"	350 lbs.	6" and 4"	$99.99
22-9880	CART-R8	34"-52"	32" and 32"	500 lbs.	8" and 5"	159.00
22-9882	CART-R10	34"-52"	32" and 32"	500 lbs.	10" and 5"	179.00
22-9885	CART-R12	34"-52"	32" and 32	500 lbs.	10" and 8"	249.00

platt Folding Cart



This durable and lightweight cart makes life for the business traveler that much easier. It fits in the airline overhead compartment and easily stores in a closet or trunk. Folds easily in seconds for storage. It is perfect for use in offices or home. **Specifications:** •Weight: 7 lbs. •Maximum load: 110 lbs. •Dimensions extended: 40½" (H) x 15¼" (W) x 17" (D) •Dimensions folded: 23½" (H) x 15¼" (W) x 2" (D)

MCM Part #	ONLY
22-8480	$84.99

platt Utility Cart



Ideal for business, home, or travel. Constructed of 16 gauge steel tubing and ⅛" diameter solid steel rod. Patented safety hook. Loading capacity is 275 pounds. Color is black. Wheel diameter is 7". •Load tray 14" (L) x 13" (W) •Height 46" •Fold height 27" (L) x 17" (W) x 8" (D) •Shipping weight: 10.3 lbs. •Mfr. #CART01-B

MCM Part #	ONLY
22-4425	$129.00

platt Multi-Cart Wire Spooler Kit



•Three built-in adjustable bars for different spool sizes •Bars adjust with moveable pins on each side •Fits on Cart-R6 (#22-9875), Cart-08 (#22-9880), Cart-R10 (#22-9882) and Cart-R12 (#22-9885) •Designed for inner and outer cart use •Easily attaches and detaches from cart •Can be used on outside of cart in conjunction with adjustable shelves for versatile maintenance cart

MCM Part #	ONLY
22-10490	$99.99

Pack-N-Roll



•Ideal for the service tech, hauls instruments and tools from jobsite and takes little van space •Holds up to 80 lbs. •Compact-folds to briefcase size 16" (H) x 17" (W) x 12¼" (D) •Lightweight •Opens to 14" (H) x 15⅛" (W) x 12¼" (D) (inside dimensions) •Handle extends to 23" •High-quality, gray plastic

MCM Part #	ONLY
21-8005	$26.99



Wooden Movers Dollies

•Great for moving furniture, television, plants, and appliances •Four swivel casters for easy maneuvering. •Padded ends for protection •600 lbs. capacity

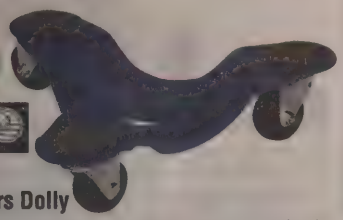
MCM Part #	Size (L) x (W) x (H)	ONLY
22-5120	30" x 1" x 5.6"	$19.99
22-5122	18" x 12" x 5.25"	14.99



Three Wheel Dolly Caster Mover

•Ideal and easy way to move heavy objects from room to room •Soft cushions protect surface of object you are moving •1" casters •3" base width •2" high

MCM Part #	ONLY
22-9124	$4.99



NEW!

Three Wheel Jumbo Movers Dolly

•2" swivel casters allow users to easily move over-sized, awkward or heavy objects •Ideal for moving furniture, appliances and more •Depressed center allows for moving objects with legs •Padding on each arm to prevent damage to objects

MCM Part #	ONLY
22-17415	$12.49



NEW!

Folding Step Stool

•Folding step stool unfolds to a secure locking position to support up to 250 lbs. •Features anti-skid bottom and a slip-resistant step for added user safety •Folds down to 2" for easy storage •Integrated handle for easy transport •Step dimensions: 12" x 8½" •Unfolded height: 12¾"

MCM Part #	ONLY
22-17435	$14.99



Movers Dolly

•Solid wood frame •600 lbs. capacity •Overall size is 30" (L) x 18" (W) x 5.6" (H) •Carpeting on both ends for protection •3" swivel castors •Great for furniture and many other uses

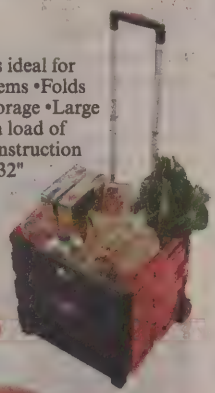
MCM Part #	ONLY
22-5120	$19.99

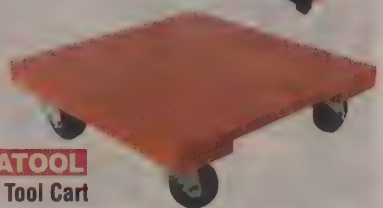
DURATOOL

Compact Collapsible Cart

•Folding rubber wheeled cart is ideal for transporting tools and other items •Folds flat when not in use for easy storage •Large capacity box holds a maximum load of 44 lbs. •Lightweight, plastic construction •Aluminum handle extends to 32" •Unfolds and sets up seconds •Folded dimensions: 15" (H) x 14¼" (W) x 3¼" •Open Dimensions: 15" (H) x 14¼" (W) x 11¾"

MCM Part #	ONLY
22-14130	$14.99





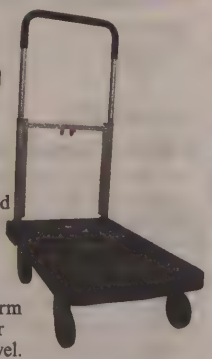
DURATOOL

660 lb. Tool Cart

•Used for moving heavy and bulky items in warehouses, shops and offices •Tough, sturdy wood construction •Four swivel castors for easy maneuverability •Dimensions: 17½" (W) x 5¼" (H) x 17½" (L) •Load Capacity: 660lbs.

MCM Part #	ONLY
22-14050	$24.99





DURATOOL

Folding Platform Truck

•Plastic platform with integrated carry handle for easy transport of items up to 300 lbs. •Only 3.14" high when folded •Adjustable telescopic handle •Wheels fold underneath platform when the handle is folded •Four castors - two fixed and two swivel. Dimensions: •Three heights: 28⅓", 32⅓", and 35⅔" •Platform: 26¾" x 16⅓" x 6" •300 lb. max load

MCM Part #	ONLY
22-16234	$74.99



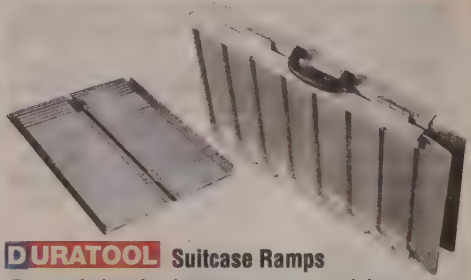


DURATOOL RATED

Folding Hand Cart

•A portable solution for transporting equipment, luggage, and other items on the job, on the road, in the shop, and around the house •Attached strap for securing load •Smooth rolling 3¼" wheels •Telescoping handle expands to 38" tall •Ergonomic grip •10" x 12" base •130 lbs. weight limit •Collapses to just 12" x 22" x 3½" in seconds for portability and easy storage

MCM Part #	ONLY
22-10365	$39.99



DURATOOL

Suitcase Ramps

•Ramps designed to increase access up and down steps and curbs •Ideal for wheelchairs, electric scooters, hand trucks and foot traffic •Safety tread on the ramps surface provide safety in all weather conditions •1½" sidewalls with rounded edges prevent wheelchair runoff •Handle in the centre of ramp for easy carrying •Double width tracks offering a wide non-slip driving surface •Folds in half to be carried like a suitcase for easy transport and storage •Made from lightweight aluminum •Overall width of all ramps: 29.13" •Max load of all ramps: 600 lbs.

MCM Part #	Length	Folded Dimensions	ONLY
22-16238	2'	2' x 14½"	$76.99
22-16240	4'	4' x 14½"	99.99
22-16242	5'	5' x 14½"	129.00



DURATOOL

Folding Ramp Pair

•Dual runner loading ramps are ideal for loading ATVs and other small wheeled vehicles like garden tractors onto trailers or pickup trucks •Space saving design •Lightweight aluminum construction •Flat extruded holes on surface provide traction for all wheels •Rubber tipped fingers on end to make a secure fit onto tailgate •Dual hinges on each ramp •Includes two safety straps **Specifications:** •Overall length: 7.87' •Folded length: 3.97' •Max load capacity: 1200 lbs •Track width: 11" •Guard height: 5 mm

MCM Part #	ONLY
22-16244	$199.00



DURATOOL Folding Hand Trucks

•Sturdy hand truck folds flat for easy storage and transport •Automatically folds completely flat as the handle is pushed down, can be opened with one hand •Lightweight, tubular aluminum construction with soft-feel rubber handles •Single movement opening and closing •Slip resistant base •Rubber wheels. Dimensions: **#22-16230 Dimensions:** •Overall: 15¾" (L) x 15¾" (W) x 35½" (H) •Folded: 15⅓" (L) x 2⅕" (W) x 13¾" (H) •Load plate: 15⅓" (W) x 10¾" (D) **#22-16232 Dimensions:** •Overall: 19¾" (L) x 17¾" (W) x 42½" (H) •Folded: 16⅓" (L) x 2⅓" (W) x 31⅓" (H) •Load plate: 19" (W) x 10⅗" (D)

MCM Part #	Capacity	ONLY
22-16230	150 lb.	$34.99
22-16232	200 lb.	49.99



DURATOOL Telescopic Ramps

•Portable telescopic ramps are ideal for situations where wheeled acess is required •Great for wheelchairs, scooters, wheel barrels, etc. •Space saving two piece telescopic design •Secure locking mechanism •Non-slip safety coating •2" edging on each ramp •Lightweight aluminum construction •Sold as a pair so any width is possible •Includes a convenient carrying case •Length: 60" •Folded length: 20" •Max load capacity: 600 lbs •Track width: 6" •Guard height: 2"

MCM Part #	ONLY
22-16236	$149.00



DURATOOL Plastic Dolly

•For moving items in warehouses, shops and offices etc. •Tough, sturdy plastic construction •Two Fixed and two swivel castors •Dimensions: 19½" x 14" •Max load: 200 lbs.

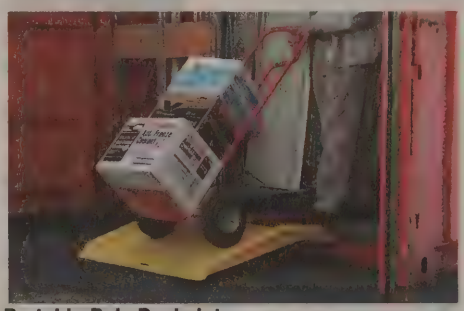
MCM Part #	ONLY
22-16228	$14.99



DURATOOL Platform Trucks

•Heavy duty platform truck is suitable for use in warehouses, hospitals, offices etc. •High load capacity makes them ideal for transporting various items •Metal platform with gripping surface •Folding handle for easy storage •Rubber trim for protection from bumps and knocks •Two fixed and two swivel castors

MCM Part #	Dimensions (L) x (W) x (H)	Load Capacity	ONLY
22-14045	29" x 18¾" x 32"	330 lbs.	$38.99
22-14055	36" x 24¼" x 34"	660 lbs.	74.99



Portable Poly Dockplate

•Designed for use with two and four wheel dollies, hand trucks and carts •Lightweight ergonomic design and a raised non-slip surface make this dock plate safe and easy to use •Powder coated steel legs add durability and strength •4" height differential capability •Two handles for easy handling •750 lb. maximum load capacity •Dimensions: 35" (W) x 36" (L) x 5" (H)

MCM Part #	ONLY
21-9530	$179.00

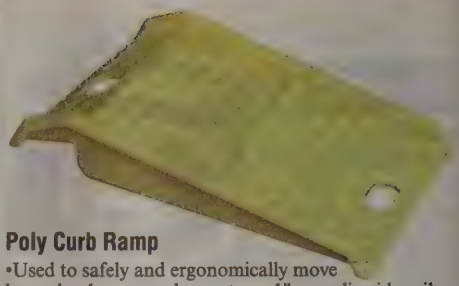
Pro'sKit®

Easy Fold Luggage Cart

•An extra sturdy, yet lightweight luggage cart ideal for transporting heavy objects •Opens quickly and easily to hold up to 150lbs. •5" Large heavy duty wheels to navigate curbs and stairs •Soft comfortable hand grip •Folds flat for easy storage •Includes two long bungee cords to secure items to cart •Opened approximate length: 40" •Collapsed approximate length: 30" •Base dimensions: 11" x 15"

MCM Part #	ONLY
22-14595	$57.79





Poly Curb Ramp

•Used to safely and ergonomically move heavy loads over curbs or steps •1" non-slip side rails provide traction in all weather conditions •Used for curbs or steps up to 8" •Two handles for easy pick-up and carrying •1000 lb. maximum load •Dimensions: 27" (W) x 27" (L) x 4" (H)

MCM Part #	ONLY
21-9525	$79.99

Jacks & Creepers



Performance Tool

Two Ton Floor Jack

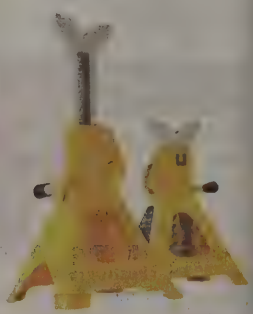
•Hydraulic floor jack provides a fast and easy way to raise and lower vehicles •4000 lbs. lift capacity •Compact design and swivel casters allow for easy positioning •Lift height of 5~15"•Heavy-duty steel lifting arm and 360° swivel saddle •Overload protection bypass valve •Mfr. #W1614

MCM Part #	ONLY
22-11250	$49.99

Performance Tool

Automotive Jack Stands

•These jack stands provide a quick, safe and easy way to support vehicle weight for an extended amount of time •Ratchet style for easy adjustment •Tough enamel finish



MCM Part #	Mfr #	Range	Capacity	ONLY
22-11244	W41021	10 ⅜" to 16 ¾"	4000 lb.	$24.99
22-11246	W41022	11 ¼" to 16 ¾"	6000 lb.	33.99



GRIP

36" Mechanics Creeper

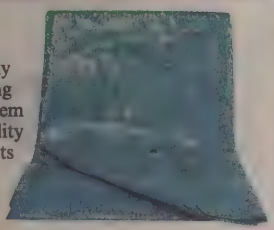
•Padded bed reduces repair time while adding comfort •2⅝" off garage floor for maximum clearance under vehicles •Creeper rolls easily on six swivel casters •36" (L) x 17" (W) •Headrest is 10½" (L) x 4" (W) •Mfr. #20301

MCM Part #	ONLY
22-10910	$24.99

Tarps and Pads

DURATOOL

Tarpaulins



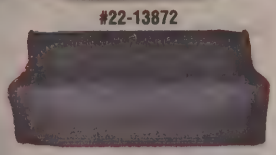
•Reusable and incredibly useful tarps •Reinforcing rope inside of welded hem for durability and stability •Rust resistant grommets on sides and corners •Great for use as a protective covering or canopy

MCM Part #	Size	ONLY
22-9652	6' x 4'	$1.29
22-9654	9' x 6'	2.59
22-9656	12' x 8'	4.49
22-9658	18' x 12'	7.99
22-9660	24' x 18'	19.99



DURATOOL

Furniture Covers



•High-quality furniture covers are useful for keeping furniture clean and preventing dust build-up and damage when being stored or transported •Various sizes and shapes for a variety of items •Made of polyester

MCM Part #	Description	Dimensions	ONLY
22-13848	Washer/dryer/range cover	40" x 34" x 47"	$19.99
22-13858	Fitted refrigerator cover	40" x 40" x 68"	24.99
22-13862	Projection TV cover	56" x 33" x 60"	24.99
22-13868	Chair cover	45" x 37" x 40"	25.99
22-13870	Loveseat cover	45" x 37" x 63"	26.99
22-13872	Sofa cover	45" x 37" x 109"	32.99



DURATOOL

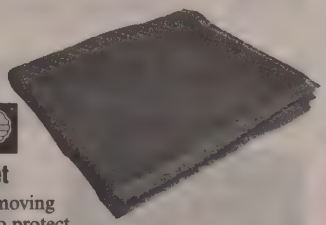
Moving Pads

•High-quality moving pads are ideal for long or short term storage and transport of various items •Prevents dust build-up and damage including nicks and scratches •Square corners can be folded easily •Size: 72" x 80" •Different material grades for different needs and budgets

MCM Part #	Description	ONLY
22-13840	Superior cotton/cotton pad	$10.99
22-13842	Ultimate polyester/cotton pad	8.99
22-13844	Economy non-woven fabric pad	6.99

GRIP

Moving Blanket

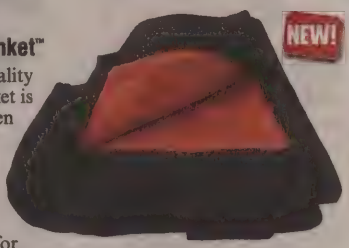


•Multi-purpose moving blanket is ideal to protect objects, walls and truck beds from damage during moving •Zig zag stitching and durable quilting provides cushioning •Dimensions: 40" x 36"

MCM Part #	ONLY
22-13010	$4.99

Full Size Moving Blanket™

NEW!



•Premium quality moving blanket is made of woven construction on one side for heavy duty use and non-woven on the other for protecting delicate items •Protect furniture, appliances and other large objects during moves or while in storage •Color: Black on woven side, orange on non-woven side •Dimensions: 72" x 80"

MCM Part #	ONLY
22-10515	$12.99



Floor Protector

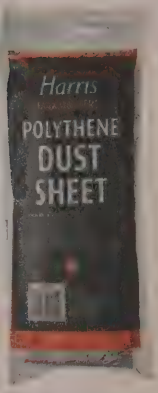
NEW!



•Provides a easy way to protect floors and other surfaces from damage during remodeling or building work •Saves cost of replacing or cleaning surfaces •Dimensions: 2' x 33'

MCM Part #	ONLY
22-19830	$13.49

Plastic Dust Sheet



•Ideal for protecting furniture and carpet when installing televisions, speakers or other projects •Paint will not penetrate •Made from polythene material •Dimensions: 12' x 9'

MCM Part #	ONLY
22-14140	$2.49

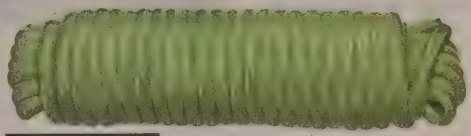
Cotton Dust Sheet



•Drapes well over items to protect surfaces during projects or renovations •Strong construction offers improved tear resistance •Plastic backed for added protection •100% pure cotton •Size: 12' x 9'

MCM Part #	ONLY
22-14136	$11.49

Rope & Tie Down



GRIP

⅜" x 50' Glow Rope

NEW!

•Easy to see glow rope is useful for added visibility during overnight camping trips, boating, night fishing or any nighttime activity •Made of sturdy polypropylene that's been double braided for added strength •Safe working load: 120 lbs. •Break strength: 240 lbs. •Glows in the dark up to 5 hours after charging in sun for 3 to 4 hours •Dimensions: ⅜" x 50'

MCM Part #	ONLY
22-17440	$7.99

GRIP

Elastic Strap Set



•A variety of color-coded elastic straps in a convenient storage jar •Great for quick and convenient load binding •Vinyl coated steel hooks and woven polyester protect surfaces from scratches **Includes:** •Ten pieces 12" (white) •Ten pieces 18" (blue) •Ten pieces of 24" (pink)

MCM Part #	ONLY
22-10176	$8.49

GRIP

Utility Rope

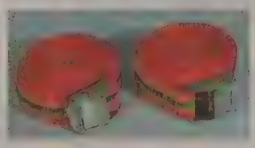


•Multi-purpose rope for any application •Heavy-duty rot and tear resistance •¼" diameter

MCM Part #	ONLY
22-10166	$7.99

DURATOOL

Tie Down Set



•Ideal for securing luggage or cargo to carts or vehicles •Contains two 1" x 16' tie down straps with quick release buckles

MCM Part #	ONLY
22-9968	$3.99

DURATOOL

Ratcheting Tie Down Straps



•1" x 15' ratcheting tie down straps adjust from 4' to 15' in circumference to secure cargo •Quick and easy vinyl cushioned thumb release with automatic lock ratcheting action •Vinyl coated hooks prevent scratching surfaces •800 lbs. maximum rated capacity •Includes four straps

MCM Part #	ONLY
22-9664	$12.99

DURATOOL

Bungee Cord Set



•Ideal for tying down cargo •Contains two 24" and two 36" bungee cords with rubber tipped hooks •Cord diameter: 5/16"

MCM Part #	ONLY
22-9966	$1.49

Rubber Tie Down Strap Sets

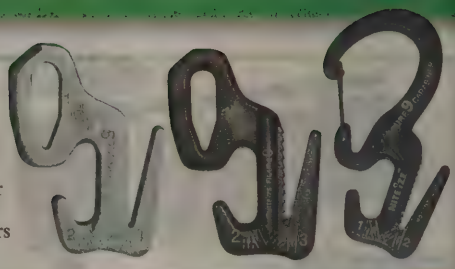


•Ideal for tarps, cars, trucks, trailers, motorcycles, or as a multi-purpose tie down •Constructed of 100% EPDM rubber producing a stronger, more durable strap •Complete with a galvanized steel S-hook at each end •Reinforced, molded hook inserts •¼" thick, ¾" wide •12 pieces per set

MCM Part #	Length	(1-9 sets)	(10-24 sets)	(25 sets-up)
22-5750	15"	$7.29	-	-
22-5755	21"	8.49	7.65	7.24
22-5760	31"	9.99	9.49	8.99

NITE IZE INNOVATION

Figure 9 Line Tighteners



•Provides a hassle free solution to adding or reducing tension, tightening or securing ropes, all without the use of knots •Can be used as a loop system or fixed end system for versatility •Laser engraved instructions for easy operation •Made of lightweight strong aluminum •Figure 9 Carabiners have a carabiner clip on one end for even easier use

MCM Part #	Description	Color	Fits rope sizes	Load limit	ONLY
21-11276	Figure 9 Small single pack	Silver	1/16"~3/16"	50 lbs.	$1.79
21-11278	Figure 9 Small two pack with rope	Silver	1/16"~3/16"	50 lbs.	5.99
21-11280	Figure 9 Small four pack with cord	Silver	1/16"~3/16"	50 lbs.	7.49
21-11282	Figure 9 Small single pack	Black	1/16"~3/16"	50 lbs.	1.79
21-11284	Figure 9 Large single pack	Silver	1/8"~3/8"	150 lbs.	3.79
21-11286	Figure 9 Large single pack with rope	Silver	1/8"~3/8"	150 lbs.	5.99
21-11288	Figure 9 Large single pack	Black	1/8"~3/8"	150 lbs.	3.79
21-11290	Figure 9 Big single pack	Silver	5/8"~5/16"	300 lbs.	6.79
21-11292	Figure 9 Big single pack	Black	5/8"~5/16"	300 lbs.	6.79
21-11294	Figure 9 Small Carabiner	Black	1/16"~3/16"	50 lbs.	3.49
21-11296	Figure 9 Large Carabiner	Black	1/8"~3/8"	150 lbs.	4.49
21-11298	Figure 9 Small Carabiner two pack	Black	1/16"~3/16"	50 lbs.	7.39
21-11300	Figure 9 Large Carabiner single pack with rope	Black	1/8"~3/8"	150 lbs.	7.79



NITE IZE INNOVATION

Knotbone Bungee Cords and Knot Replacements

Knotbone Bungee Cords: •Adjustable bungee cords with carabiner clips in place of open hooks to lock onto anchor points for better grip •Made of durable, high quality cords that adjust in length for a variety of applications •Flat bungee cord provides more surface area for flat objects Knotbone Knot Replacements: •Allows you to secure and attach rope in a variety of configurations for many uses •Ideal for use when camping, hiking, as an anchor loop , rope connector, single rope loop or fixed loop •Eliminates the need to tie knots Knotbone Lacelocks: •Provides fast easy adjustment or tying of shoe laces •Sold in a pair with lace caps

Knotbone Bungee Cords

MCM Part #	Description	Length	ONLY
21-11260	Grey bungee cord #5	28"~6"	$3.99
21-11262	Grey bungee cord #6	48"10"	8.49
21-11264	Green flat bungee cord	38"~9"	7.39

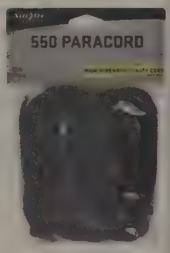
Kntobone Knot Replacements

MCM Part #	Description	Weight Rating	ONLY
21-11266	Knot replacements #3 with four knotbones and 25' of cord	25 lbs.	$5.89
21-11268	Eight pack of Knot replacements	25 lbs.	4.79
21-11270	Knot replacement #6	75 lbs.	4.79
21-11272	Knot replacement #9	175 lbs.	6.89
21-11274	Pair of lacelocks	-	2.49

NITE IZE INNOVATION

MADE IN USA

550 Paracord Utility Cord



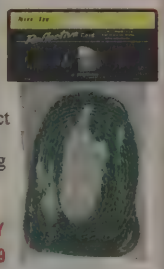
•50' of lightweight, semi-elastic and weather resistant cord provides a versatile, durable alternative to rope •Great for bundling, for use in harnesses, as a clothes line or any task where strong cord is needed•3/16" diameter •150 lb. working load •550 lb. break strength

MCM Part #	ONLY
21-11256	$6.59

NITE IZE INNOVATION

MADE IN USA

Reflective Rope



•Made of a sturdy nylon with a reflective strip woven into it to reflect brightly when light is shined onto it •Ideal for using as tent lines, to hang up items, boating, tying tarps and more •Length: 50'

MCM Part #	ONLY
21-11258	$9.99

NITE IZE INNOVATION

Camjam Cord Tightner

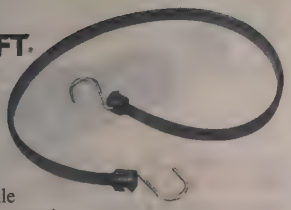


•Designed as an easy way to tighten, tension and secure lighter loads easily with a simple pull of a cord and no knots •Made of sturdy, durable plastic, it features a carabiner clip on one end and a rotating, ridged cam mechanism on the other •Easy to adjust and readjust •Works as a loop system or fixed end system •Fits rope sizes 1/16"~3/16" •#21-11304 includes two 8' sections of 5/32" rope

MCM Part #	Description	ONLY
21-11302	Camjam cord tightner	$2.49
21-11304	Camjam two pack with rope	4.89

EXCRAFT

Rubber Tie Down Straps



Ideal for any application where material must be secured while transporting, such as courier trucks and service vehicles. Straps are manufactured from molded rubber with EPDM (ethylene-propylene-dilene-methylene) which offers high resistance to ozone destruction, sun light and heat aging, acid and oil attack. A hardened metal "S" hook is attached at each end. Black color.

MCM Part #	Length	(1-9)	(10-24)	(25-up)
22-1890	9"	$0.70	$0.60	$0.53
22-1891	15"	0.83	0.72	0.66
22-1892	21"	1.09	1.04	0.99
22-1893	31"	1.80	1.53	1.27
22-1894	41"	1.42	-	-

EXCRAFT

Nylon "Bunji Type" Stretch Cords



This popular securing method is ideal for any application where material must be secured while transporting such as courier trucks and service vehicles. Straps are manufactured using multiple strips of rubber wrapped in woven nylon fabric. Each end has a hardened metal, painted "U" hook with protective rubber saftey tip.

MCM Part #	Length	ONLY
22-1903	34"	$0.99
22-1904	48"	1.29
22-1905	72"	1.99

Pick-Up Tools

Performance Tool

Magnetic Pickup Tool



•Used to retrieve or clean up dropped nails, screws, bolts, small tools and other ferrous metal objects •Features a strong 3" magnetic head which can lift up to 25 lbs. •Extends from 24"~38" to access hard to reach areas •Comfortable rubber handle •Mfr. #W2070

MCM Part #	ONLY
22-13880	$11.99



Performance Tool

RATED ★★★★★

LED Lighted Magnetic Pick-Up Tool

•Magnetic tip retrieves small parts and screws from confined areas •Bright LED illuminates area to help find lost parts and tools •Telescopes from 7½" up to 31¾" •Cushioned handle with grip •Includes three replaceable AG13 batteries

MCM Part #	ONLY
22-9296	$6.49



DURATOOL

24" Pick-Up Tool

•24" spring-style shaft is flexible to squeeze into many tight places •Claw end can grab most items up to ⅛" •Great for picking up tools and parts lost behind benches or down in cases

MCM Part #	ONLY
22-9724	$2.19

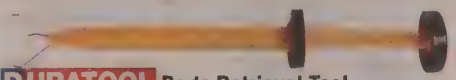


DURATOOL

Magnetic Pick Up Tool

•Pen style magnetic pick up tool uses a powerful magnet for retrieving objects up to 16 lbs. •Ideal for reaching behind benches or under desks to pick up various hand tools and small iron or steel parts •Soft grip handle •Extends from 7½" to 30" •16 lbs. pull force

MCM Part #	ONLY
22-14155	$3.99



DURATOOL

Parts Retrieval Tool

•Three clawed pick up tool is ideal for picking up small parts that have fallen in hard to reach places like inside cases or under appliances or cabinets •Great for retrieving screws, tools or any other small items •Length: 4½"

MCM Part #	ONLY
22-13530	$0.99

DURATOOL

80lb. Retrieval Magnet



•Designed to retrieve lost tools, equipment or other objects •Can also be used for under-water recovery of ferrous metal objects •Light weight at only 2 lbs. •Pull force of 80 lbs. •Dimensions: 3½" (D) x 3½" (W)

MCM Part #	ONLY
22-14145	$9.99

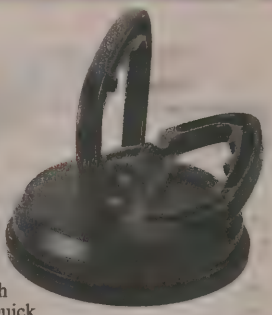


DURATOOL

Telescopic Magnetic Pick Up Tools

•Pen style magnet is used for retrieving objects up to five pounds in weight •Ideal for the home, shop, garage or workplace •Black body and pocket clip •Extends from 5" to 24½"

MCM Part #	ONLY
22-14025	$1.99



DURATOOL

4½" Suction Cup Dent Puller

•Heavy duty rubber suction cup is ideal for pulling out dents •Also useful for handling glass, paneling and other material •Durable high impact nylon body •Quick release handle •Diameter: 4½"

MCM Part #	ONLY
22-14000	$2.99

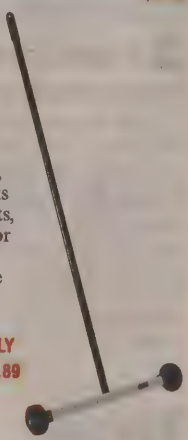


DURATOOL

Telescopic Magnetic Pick Up Tool

•Magnetic pick up tool makes it easy to pick up various hand tools and small iron or steel parts •Handle comes with a quick release mechanism •Handle has a PVC sleeve for a comfort grip •Lightweight and easy to use •16 lbs. pull force

MCM Part #	ONLY
22-14180	$3.99



DURATOOL

Mini Magnetic Sweeper

•Ideal for use in the home, shop, garage, warehouse or yard •Picks up nails, tacks, screws, bolts, nuts, clips and more •Hanging hole for easy storage •Magnetic pulling force of 4.5 lbs. •Pick up surface dimensions: 14" x 1" •Length: 40"

MCM Part #	ONLY
22-14185	$15.89



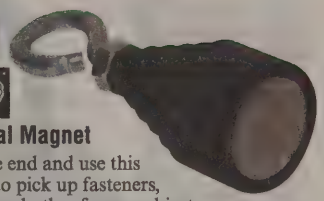
GRIP

36" Helping Hand Claw

•Can be used to reach items high on a shelf, trash or debris on the ground and many uses in between •Back saving design can pick up large or small items •Rust and corrosion resistant steel shaft •Available in randomly selected red, black or blue color

MCM Part #	ONLY
22-11220	$3.99

NEW!



GRIP

Stubby Retrieval Magnet

•Tie a rope to one end and use this retrieval magnet to pick up fasteners, small tools, keys and other ferrous objects that are out of reach or in hard to access areas

MCM Part #	ONLY
22-17445	$6.99



Scissor Style Tongs

•These heavy-duty tongs are useful for reaching into deep containers and pots •Kool-Touch® insulated handle to use in warmer settings without discomfort •Resistant to 180°F •Chrome plated wire design

MCM Part #	ONLY
21-10235	$13.49



TRIPLETT

GrabLite Telescopic Pick Up Tool

•A multi-purpose tool that can be used as a LED flashlight, a pickup tool, a magnetic switch tester, a pointer and much more •21" telescoping, self-contained magnetic retriever wand •Gooseneck allows flexible positioning of magnet •6 high intensity white LEDs •Rare Earth high strength magnet •Quality machined aluminum body with anodized finish •Knurled hand grip •O-Ring sealed •Includes handstrap and carrying case •Mfr. #TT-110

MCM Part #	ONLY
74-385	$13.19

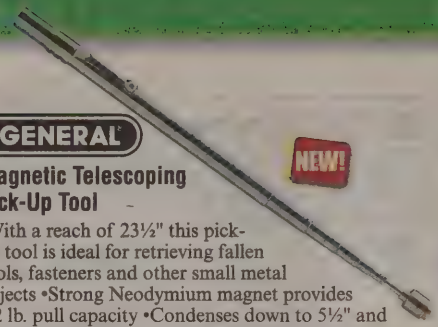
TITAN

Three Piece Utility Tool Set



•This utility tool set includes three tools great for use at home, at the office, in the shop and much more •1¼" telescoping inspection mirror useful for inspecting behind and under blind spots and other hard to see areas •5 lb. magnetic pick-up tool is ideal for retrieving dropped parts, fasteners and tools in hard to reach areas •4¼" magnetic parts tray for storing hardware, fasteners and other small parts

MCM Part #	ONLY
22-15145	$6.99



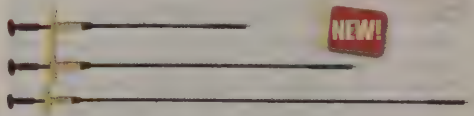
GENERAL

Magnetic Telescoping Pick-Up Tool

NEW!

•With a reach of 23½" this pick-up tool is ideal for retrieving fallen tools, fasteners and other small metal objects •Strong Neodymium magnet provides a 2 lb. pull capacity •Condenses down to 5½" and has a pocket clip for easy storage •Mfr. #383NX

MCM Part #	ONLY
22-17320	$7.99



NEW!

GENERAL

Lighted Mechanical Pick-Up Tool

•These pick-up tools use a powerful white LED to shed a bright light in the area your accessing •Strong 4-prong steel claw can pick up objects up to 1" across •Push on LED light •Continued push opens retrieval claw •Ergonomic hand controls •Flexible shaft •Operates on three LR41 batteries (included)

MCM Part #	Mfr. #	Length	ONLY
22-17272	70393	12"	$9.99
22-17274	70396	24"	9.99
22-17276	70399	36"	10.99

Plumbing Tools

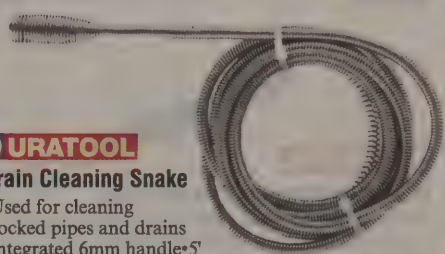


DURATOOL

Drain Rod Set

•Useful tool for plumbers to extend reach for pipe and drain cleaning •Manufactured from polypropylene with zinc-alloy and brass end connections •Ten rods with two attachments •29' 6" long when fully assembled **Includes:** •Nine 36.2" rods •Double worm screw •Plunger

MCM Part #	ONLY
22-16186	$19.99



DURATOOL

Drain Cleaning Snake

•Used for cleaning blocked pipes and drains •Integrated 6mm handle•5' 10" in length

MCM Part #	ONLY
22-16180	$3.99



DURATOOL

Drain Suction Pump

•Used to clear and free blocked pipes and drains •Fits baths, sinks and shower pipes •D Type handle for a firm grip •Suction pump diameter: 6.3"

MCM Part #	ONLY
22-16182	$4.99

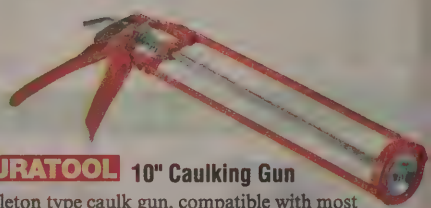


DURATOOL

Large Drain Plunger

•Used to unlock kitchen sinks, garbage disposals, showers and toilets •Removable handle for compact storage •Length 15¾" •Plunger diameter: 5"

MCM Part #	ONLY
22-16184	$4.99



DURATOOL

10" Caulking Gun

•Skeleton type caulk gun, compatible with most manufacturer's sealant dispensers •Capacity: 410ml

MCM Part #	ONLY
22-16178	$2.99

NEW!



Performance Tool

Professional Tube Bender

•Ideal for use on brass, copper, steel and aluminum pipes or tubes •Bends tubing with 3/16", ¼", 5/16" or ⅜" outside diameter •Mfr. #W80674

MCM Part #	ONLY
22-18045	$12.99

Vent Brushes



GRIP

Two Piece Dryer Vent and Hose Brush Set

•Helps save money on utility bills and also helps prevent fires due to lint build up •Removes lint build-up from dryer vents and hoses improving dryer performance •Made of flexible wire brush shafts with nylon bristles •Safe on most surfaces •Includes a 3' hose brush and 2' 4" vent brush •Mfr. #27162

MCM Part #	ONLY
22-13580	$6.99

LintEater

LintEater™ Dryer Vent Cleaning System



•10-piece rotary system comes with everything needed to clean and maintain dryer vent systems •15' max reach •Can also be used to clean baseboard heating vents, downspouts, or under refrigerator •Prevents duct fires •Save energy and drying time **Includes:** •4" self feeding auger brush •Five 36" flexible rods •Vacuum adapter •2.5" lint trap brush •Blockage removal tool •Dryer adapter •Demo DVD •Drill required for use (not included)

MCM Part #	ONLY
21-9440	$36.49

Clamps



DURATOOL

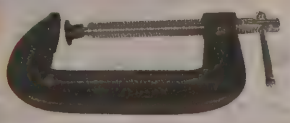
12" Quick Release Clamp

•Ratcheting clamp provides easy one handed operation to hold items in place •Plastic pads won't scratch or damage materials •6¼" Opening ratchets quickly down to size

MCM Part #	ONLY
22-16344	$4.99

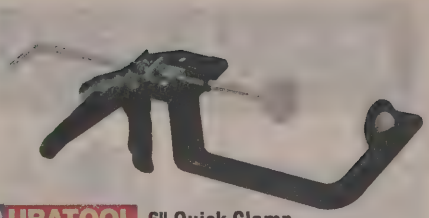
DURATOOL

"C" Clamps



•All metal construction •"C" clamp with fine thread •Matte black finish

MCM Part #	Capacity	ONLY
22-9980	2"	$1.59
22-9984	6"	6.69
22-9986	8"	9.99



DURATOOL

6" Quick Clamp

•Quick action clamp provides fast clamping and release for use around the home or shop •One handed operation •6" clamping capacity

MCM Part #	ONLY
22-16176	$4.99



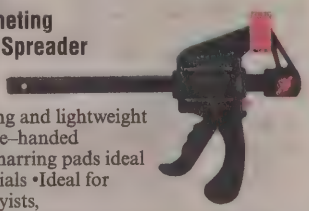
QUICK-GRIP

4" Handi-Clamp™ Curved Bar Clamp

•Combines speed and convenience with controllable pressure •Simply squeeze to adjust and lock, click to release •Jaws designed to reach around odd shapes •Non-slip handles •Non-marring swivel pads •Lightweight and portable •Ideal for use on the job and in the workshop

MCM Part #	ONLY
22-7674	$8.99

36" Quick Ratcheting Bar Clamp and Spreader



•Quickly converts from bar clamp to spreader •Strong and lightweight •Provides easy one–handed clamping •Non–marring pads ideal for delicate materials •Ideal for technicians, hobbyists, and craftsmen

MCM Part #	ONLY
22-7770	$8.99

Vises



PANAVISE

400 Heavy Duty Base

•The 400 heavy-duty base is useful for projects that need added holding power like work on alternators, carburetors, etc. •A single knob controls head movement through 90° tilt, 360° turn and 360° rotation planes •Accepts any 1" diameter shaft •Supports weights up to 75 lbs.

MCM Part #	ONLY
106-325	$40.49



PANAVISE

209 Vacuum Base Precision Vise

The most portable precision vise you will ever own. Perfect for light-duty field repairs, electronics, hobby, and dozens of other projects. **Features:** •Head moves through three planes: 210° tilt, 360° turn, and 360° rotation; locks into a position with a single knob •Grooved jaws are excellent for holding small objects •Jaws are 2" tall, 1" wide, and open to 2.875" •A fine/coarse adjusting knob controls jaw pressure for delicate work •Arm movement is 140° •Base diameter is 3.4" •Lever locks pad into place on any flat, smooth non-porous surface •Overall height: 7.5" •Weight: 0.8 lbs.

MCM Part #	ONLY
106-300	$31.49

PANAVISE

311 Bench Clamp Base Mount



•The 311 bench clamp base mount for the 300 standard or 305 low profile base, clamps to the edge of any work bench or table up to 3½" thick •Three screws are included for mounting a base to the bench clamp

MCM Part #	ONLY
106-005	$44.99

PANAVISE

300 Standard Base



•The 300 standard base holds all regular PanaVise heads and circuit board holders •The patented control knob and exclusive split-ball permit movement to any desired position •3¾" high

MCM Part #	ONLY
106-003	$26.49

PANAVISE

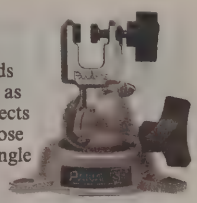
308 Weighted Base Mount



•The husky, cast iron 308 base mount weighs 5 lbs., making it compact and stable •Included are four non-marring, anti-skid neoprene base pads •Three screws and nuts are included for mounting a base to the weighted base mount

MCM Part #	ONLY
106-260	$29.49

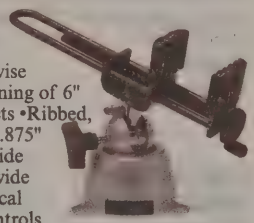
391 Micrometer Stand Combo



•The 391micrometer stand holds micrometers of all sizes as well as PC boards and other small objects •Delrin™ pads open 0.5" and close to 0" for holding thin items •Single control knob and exclusive "split-ball" lock Head firmly in place •Base accepts all 300 series vise Heads •Throat depth: 0.95" •Base features 4.3125" bolt circle countersunk for three ¼" flat-head screws (not included)

MCM Part #	ONLY
106-340	$44.99

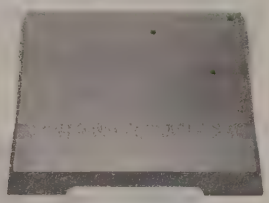
396 Wide Opening Head Vise with Base



•The 396 wide opening vise provides a wide jaw opening of 6" for work on larger objects •Ribbed, neoprene jaw pads are 1.875" (H) x 1.5" (W) and provide a sure grip, reverse the wide "V" for delicate cylindrical objects •Single knob controls head movement through 90° tilt, 360° turn and 360° rotation phases •Base accepts all 300 series heads and any ⅝" diameter shaft •Base features 4.3125" bolt circle countersunk for three ¼" flat-head screws (not included) •Height: 7.3125"

MCM Part #	ONLY
106-345	$82.99

310 Surface Plate Base Mount



•This unique base mount features a precision cast iron surface ideal for layout work •Compatible with the 201 PV Jr. and 300 and 305 bases •Dimensions: 10.75" x 10.75" •Height: 1.25" •Includes four non-marring, anti-skid pads

MCM Part #	ONLY
106-370	$112.49



380-RK Vacuum Base Repair Kit

•Used to repair torn or damaged vacuum base pads •If a cleaned and debris free pad loses suction the pad needs replaced •Includes rubber pad, handle and lock washer •For use with the 380 or 381 vacuum base

MCM Part #	ONLY
106-420	$13.49

PANAVISE®

301 Standard PanaVise



•The 301 standard PanaVise is an all purpose work holding unit •It tilts, turns and rotates •This unit consists of the 300 standard base and the 303 standard head with nylon jaws •One control knob locks the work firmly in any position

MCM Part #	ONLY
106-001	$49.49

350 Multi-Purpose Work Center



•The 350 work center is the perfect companion for all your assembly needs •Included are the 376 self-centering extra wide opening head, the 300 standard base, and the 312 tray base mount

MCM Part #	ONLY
106-007	$89.99

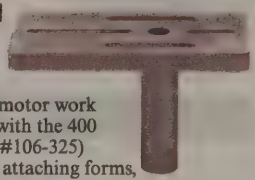
PanaVise Junior



•Medium-duty vise and base mount combination great for circuit board and other small work •Head rotates 360° and tilts 210° •Thermo-composite jaws adjustable to 2⅛"

MCM Part #	ONLY
106-201	$28.89

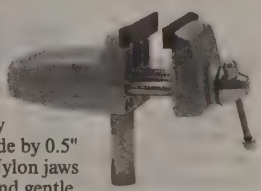
437 Heavy Duty Head



•The 437 heavy-duty head is a rugged fixturing head for those heavy duty projects like motor work •Recommended for use with the 400 heavy duty base (MCM #106-325) •Four universal slots for attaching forms, parts, etc. •Flat head dimensions: 3" x 6" •Height from bottom of shaft to top of head is 4"

MCM Part #	ONLY
106-330	$22.49

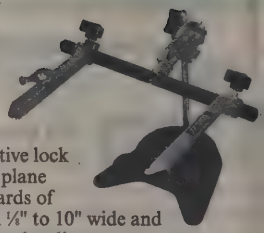
303 Standard Head



•The 303 standard vise head works with the 300 series base to create a versatile vise for a variety of uses •Jaws are 2.5" wide by 0.5" tall and open to 2.25" •Nylon jaws for excellent insulation and gentle holding power •Throat depth: 1.375" •Height: 4.25"

MCM Part #	ONLY
106-350	$27.99

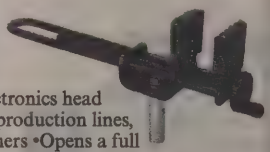
333 Rapid Assembly Circuit Board Holder



•Circuit board holder features an eight position rotating adjustment and six positive lock positions in the vertical plane •Accommodates PC boards of any shape and size from ¼" to 10" wide and 1/32" thick •Features tilt angle adjustment, height adjustment, and quick board rotation for component insertion and soldering •Weighs less than 7 lbs. •Height from base to top of vertical shelf is 10"

MCM Part #	ONLY
106-280	$95.99

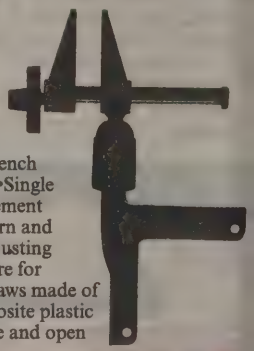
366 Wide Opening Head



•Versatile, general electronics head created especially for production lines, technicians and designers •Opens a full 6" (154mm) to accommodate most PC boards in it's molded, deep-ribbed neoprene jaw pads •With pads reversed, the wide "V" can be used for securing delicate cylindrical items such as tuners, coils, motor armatures etc. •Remove the pads from the steel jaw plates when working with heat

MCM Part #	ONLY
106-205	$44.99

207 Vise Buddy Jr.



•The 207 Vise Buddy Jr. is ideal for arts and crafts, jewelry repair, electronics and other precision applications •Instantly transforms a bench vise into a precision vise •Single knob controls head movement through 210° tilt, 360° turn and 360° rotation planes •Adjusting knob controls jaw pressure for delicate work •Grooved jaws made of reinforced thermal composite plastic •Jaws are 2" (H) x 1" wide and open to 2.875"

MCM Part #	ONLY
106-335	$20.49

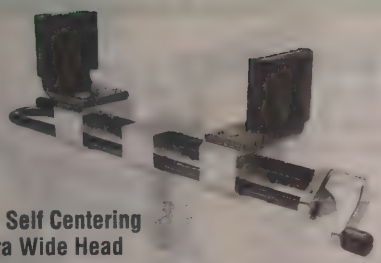


304 Low Profile Head

•The 304 low profile vise head works with the 300 series base to create a very low profile vise to position closer to a work surface •Great for use under a magnifying light •Jaws are made of steel for long lasting use •Throat depth: 1.375" •Length: 7.75"

MCM Part #	ONLY
106-355	$35.99

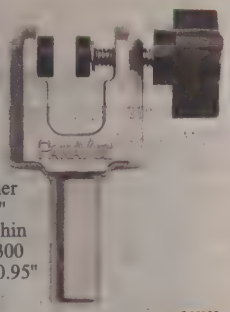
PANAVISE®



376 Self Centering Extra Wide Head

•The 376 head centers weight over the base and opens a full 9" to hold even larger and heavier objects •Ribbed, neoprene jaw pads are 1.875" high x 1.5" wide and provide a sure grip •Pads can be reversed to hold round or elliptical objects •Black oxide coated to reduce glare •Compatible with all 300 series bases •Head length: 11.5" •Height: 5.25"

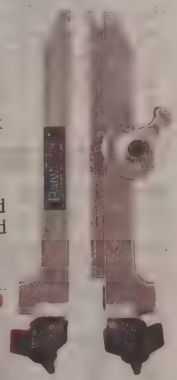
MCM Part #	ONLY
106-360	$53.99



385 Micrometer Head

•The 385 head gently, yet firmly holds micrometers of all sizes, in addition to small circuit boards and other items •Delrin pads open 0.5" and close to 0" for holding thin items •Compatible with all 300 series bases •Throat depth: 0.95" •Height: 3.14"

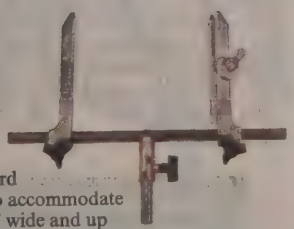
MCM Part #	ONLY
106-365	$21.49



316 Circuit Board Arms

•An easy way to expand your work station and add a extra set of arms to work on multiple boards side-by-side •Compatible with all circuit board holders •Arms extend 6" from cross bar •Includes left and right arm

MCM Part #	ONLY
106-375	$17.99

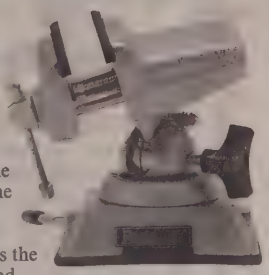


315 Circuit Board Holder

•The 315 circuit board holder is designed to accommodate PC boards up to 12" wide and up to ⅛" thick •Holds boards exactly where you want them •The spring-tension adjustable right arm offers quick removal and insertion of boards

MCM Part #	ONLY
106-006	$39.99

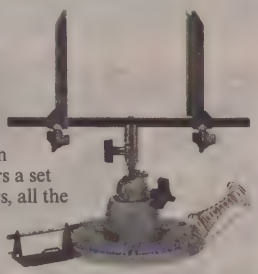
381 Vacuum Base



•Provides all of the "tilt, turn, and rotate" versatility of a 301 standard PanaVise with the convenience of added portability •This unit consists of the 380 vacuum base and the 303 standard head •A half turn of the mount lever attaches or releases the powerful suction pad and allows rapid set-ups in a variety of locations •6½" high

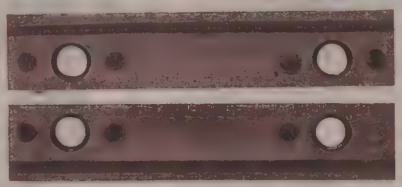
MCM Part #	ONLY
106-240	$72.29

324 Electronic Work Center



•The PanaVise electronic work center is a complete and economical work bench combination •It delivers a set of circuit board holders, all the tilt, turn, and rotation control of a 300 standard base, the convenience of a 312 tray base and a 371 solder station •The 324 definitely makes work areas more efficient and manageable

MCM Part #	ONLY
106-265	$89.99



344 Grooved Nylon Jaws

•Grooved, type 6/6 nylon jaws are useful for jobs requiring electrical insulation and gentle holding power •Ideal for small tubes, rods or circuit boards •Continuous heat tolerance to 200°F, intermittent heat to 300°F •For use with 303 and 304 vise heads and the 301 and 381 combo vises

MCM Part	ONLY
106-385	$3.49

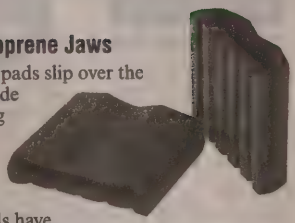
204 Neoprene Jaw Pads



•These Neoprene pads slip over the existing jaws to firmly hold you projects while protecting finished surfaces •Fits models 201, 207 and 209 PV Jr. Vise combinations and the 203 PV Jr. Head

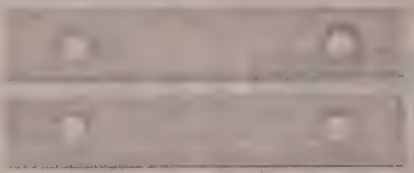
MCM Part #	ONLY
106-380	$2.99

346NM Deluxe Non-Marking Neoprene Jaws



•Versatile neoprene pads slip over the metal arms to provide gentle, non-marking holding power •Compatible with the 366 and 376 vise heads •Thick, molded pads have a corrugated surface on one side to hold delicate objects •Jaw pads are 1.875" tall •Carbon-free to avoid marking or marring

MCM Part #	ONLY
106-390	$3.49



352 High Heat Jaws

•For use with the 303 and 304 vise heads as well as the 301 and 381 vise combos •These jaws are recommended for high heat applications •Won't scratch or mar delicate pieces •Continuous heat tolerance up to 500°F

MCM Part #	ONLY
106-395	$11.49



353 Plated Steel Jaws

•Designed for firmly holding heavier objects in high heat environments •For use with the 303 and 304 vise heads as well as the 301 and 381 vise combos •Recommended for high heat, industrial environments

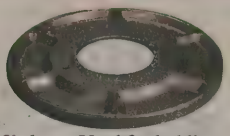
MCM Part #	ONLY
106-400	$10.99



354 Brass Jaws

•The 354 brass jaws offer a gentler, non-marring alternative for heavy-duty or high heat applications •For use with the 303 and 304 vise heads as well as the 301 and 381 vise combos

MCM Part #	ONLY
106-405	$11.49



PANAVISE

312 Tray Base Mount

•Tray Base Mount holds the 300 standard or 305 low profile base •Used for holding small parts and tools •Made of cast aluminum that can be mounted on a work bench

MCM Part #	ONLY
106-010	$23.49

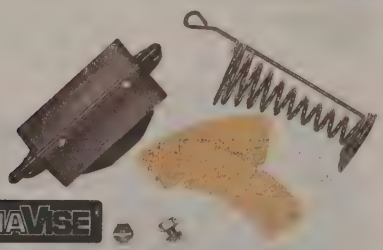


PANAVISE

358 Wire Manager

•The 358 wire manager is a handy time saving device that keeps your leads and tools organized •Designed for use with the 366 and 376 vise heads •Tempered steel spring, zinc plated •Pivots away from the jaws when not in use •Slides onto 366 Wide Opening Head and 376 Extra-Wide Opening Head •Spring width: 3.375", Height: 1.13"

MCM Part #	ONLY
106-410	$19.99



PANAVISE

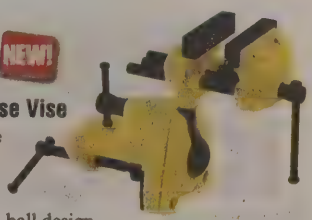
371 Soldering Station Add-On

•A useful tool used to keep your soldering iron and solder nearby and ready for use •Attaches easily to 308 and 312 base mounts with included screws and nuts •Combines a soldering iron holder, controlled feed solder wire holder, and two nib sponges with self-purging slits •May also attach to a wall or bench and used as a freestanding unit

MCM Part #	ONLY
106-415	$15.49

STANLEY NEW!

MaxSteel™ Multi-Angle Base Vise



•Multi-angle base vise is a welcome addition to any workbench or shop •A swivel-ball design provides infinite and lockable positioning •Easily attaches to most work spaces with a screw down clamp •Removable jaw pads protect objects from marring and damage •Mfr. #83-069

MCM Part #	ONLY
22-20050	$35.49



DURATOOL

Brass Precision Vises

•Brass jewelers hand-vises provide a precision clamping option for small parts repair or hobbyist use •Soft brass alloy prevents scratching other metals •Three styles available

Fig.	MCM Part #	Capacity	ONLY
A	21-13890	11"	$9.99
B	21-13895	1.5"	9.99
C	21-13900	½"	9.99

DURATOOL

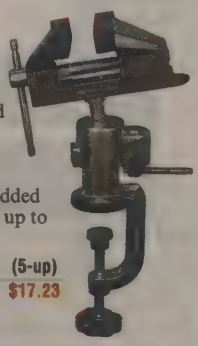
Table Vise



•Heat treated jaws, 2⅜" wide and 1" deep •Opens to 3" •Locking swivel base turns through 360° •Mounting clamp opens up to 1¾" •Paint coated body •Weighs 5 lbs.

MCM Part #	ONLY
22-9988	$10.99

Multi-Angle Vise



Versatile tool is invaluable on any technician's or hobbyist's bench. Padded jaw opens 2" and swivels a full 360°. In addition the entire head assembly can be pivoted 90° allowing an infinite range of clamping positions. Padded table clamp attaches to surfaces up to 1½" thick.

MCM Part #	(ea.)	(2-4)	(5-up)
22-1735	$19.99	$17.95	$17.23

Pro'sKit®

Mini Vacuum Vise



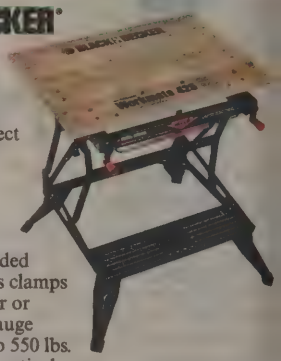
•With a light and durable polypropylene construction this vise is ideal for small projects •Handle, screw jaws and locking bolt are zinc plated •Securely grips to flat smooth surfaces with suction base •Max jaw opening: 25mm

MCM Part #	ONLY
22-11620	$5.99

Working Benches

BLACK&DECKER

Workmate® 425 Portable Project Center and Vise

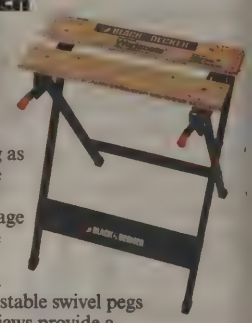


•This heavy-duty project center holds virtually anything •Useful as a bench tool stand, for painting, cutting or using as a workbench or sawhorse •One-handed clamp™ system allows clamps to be adjusted together or individually •Heavy gauge steel frame holds up to 550 lbs. •Adjustable jaws and vertical clamping give flexibility to clamp odd shapes •Mfr. #WM425

MCM Part #	ONLY
22-11447	$119.00

BLACK&DECKER

Workmate® 125 Portable Project Center and Vise



•This project center is useful for clamping, painting, cutting or using as a workbench or sawhorse •Compact, lightweight design folds for easy storage when not in use •Durable steel frame holds up to 350 lbs. •Clamp awkward shapes with the four adjustable swivel pegs (included) •Wooden vise jaws provide a sturdy, stable work surface •Mfr. #WM125

MCM Part #	ONLY
22-11445	$34.99

BLACK&DECKER

Workmate® 225 Portable Project Center and Vise



•This project center is useful for clamping, painting, cutting or using as a workbench or sawhorse •Portable, lightweight design folds for easy storage when not in use •Durable, heavy gauge steel frame holds up to 450 lbs. •Adjustable rear jaws give flexibility for odd shapes •Mfr. #WM225

MCM Part #	ONLY
22-11446	$74.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

RATED ★★★★½

Performance Tool

Multi Purpose Folding Work Bench



•This versatile work bench can be used anywhere to provide a sturdy work surface for cutting, painting, measuring and much more •Folding design for compact storage when not in use •**Includes:** Four bench dogs with multiple mounting holes to hold odd shaped pieces •Safe working load of up to 200 lbs. •Tool storage rail •Table top is printed with grid, ruler and protractor for easy measuring •Mfr. #W54024

MCM Part #	ONLY
22-11278	$34.99

B.E.S.

Rack-a-Tiers® Wire Caddy



This very versatile wire caddy will hold large or small spools of wire. •Can hold eight or more spools! •Compact carrying size and interlocking design makes for easy transportation •Also can be used as a pipe vise, workbench, saw horse, tool caddy, stool, and much more •Waterproof and rustproof •Supports wire reels up to 34" diameter and 330 lbs.

MCM Part #	ONLY
22-9382	$84.99



DURATOOL

Folding Sawhorse Set

•Helpful for painting, cutting, as a work surface and many more applications •Folds flat for easy carrying and storage •All plastic construction •Non-slip rubber feet and rubber inserts on top •Maximum load capacity: 374 lbs. (each) •Dimensions: 22½" x 2" x 32⅛"

MCM Part #	ONLY
22-15480	$19.99



DURATOOL

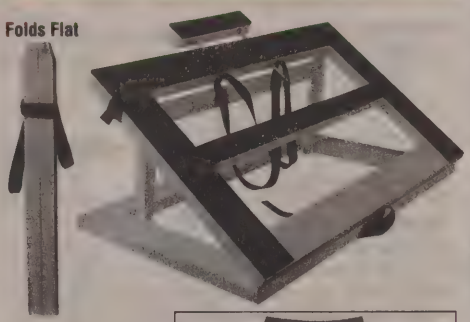
Folding Sawhorse Pair

•Folding saw horse set is useful for numerous projects around the house, shop or garage •Ideal for painting, cutting applications, as a workbench and much more •All-plastic construction and a folding frame make for easy transport and storage •Non-slip inserts on top •Dimensions: 24" (L) x 1.9" (W) x 32.4" (H)

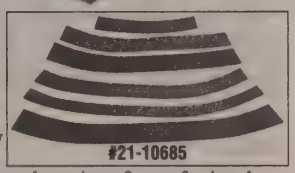
MCM Part #	ONLY
22-15615	$19.99

Service Stands

Folds Flat



MCM Flat Panel TV Service Stand



#21-10685

•Designed especially for supporting flat panel televisions and monitors for professional servicing •Holds panel at a comfortable servicing angle •Replaceable, ESD safe foam panels help protect front of screen •Folds flat for easy storage and transportation •Fold-out shelf for stability and ease of use •Recommended for screens up to 50" but includes an extension for larger screens. **Dimensions:** •Open: 21½" (H) x 32" (W) x 29" (D) •Closed: 28¼" (H) x 32" (W) x 3" (D)

MCM Part #	Description	ONLY
21-10680	TV service stand	$99.99
21-10685	Replacement ESD padding	9.99

RATED ★★★★½

"MCM TechTable"



•Rotating "TechTable" will increase technician productivity by eliminating tedious product repositioning during servicing •Holds up to 200 lbs. •High-tech gray color •Comes complete with rubber adhesive feet •Dimensions: 20" diameter x ⅞" thick •Structure weight: 5 lbs. •Made in USA

MCM Part #	(1-2)	(3-up)
21-1935	$24.99	$24.49

Carts

Four Wheel All Purpose Service Cart w/Drawer



•Ideal for use as a portable service bench for TVs/VCRs or as a delivery cart •This cart has a lower shelf, heavy–duty casters, Formica top, and pull out drawer •Heavy–duty rugged design •Top shelf is 18" x 19" •Made in USA

MCM Part #	ONLY
21-7355	$79.99

Performance Tool

Rolling Service Cart



•Compact service cart is useful for moving heavy objects or as a mobile work surface •Heavy duty steel construction for durability •Ball bearing swivel casters (two with locks) allow for easy movement or stationary use •Easy rolling black rubber wheels •Maximum capacity: 200 lbs. •Powder coated finish •Dimensions: 19⅝" (W) x 15¾" (D) x 33⅞" (H) •Mfr. #W53995

MCM Part #	ONLY
22-13882	$59.99

Four Wheel All Purpose Service Cart

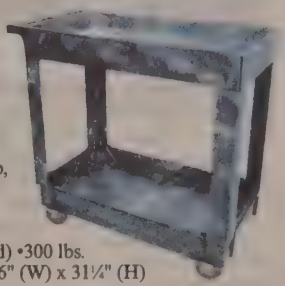


•This cart is ideal for use as a portable service bench for TVs/VCRs or as a delivery cart •This cart has a lower shelf, heavy-duty casters, and formica top •Heavy-duty rugged design •Dimensions: 24" (W) x 29" (H) x 24" (D) •Weight: 32 lbs. •Made in USA

MCM Part #	ONLY
21-1650	$79.99

Rubbermaid

Service Cart



•Sturdy structural foam construction won't rust, dent, chip, or peel •Two shelves with side walls •5" non-marking casters (two swivel, two fixed) •300 lbs. capacity •34" (L) x 16" (W) x 31¼" (H) •Mfr. #9T66

MCM Part #	(1-11)	(12-up)
21-9202	$176.00	$166.97

Inspection Mirrors



Deluxe Inspection Mirror

•For inspecting and repairing electronic components •Adjustable •8½" overall length •Plastic mirror bezel reduces risk of shock and shorting •1½" mirror

MCM Part #	(1-3)	(4-up)
21-2300	$3.99	$3.63



GENERAL Telescoping Lighted Inspection Mirror NEW!

•Lighted inspection mirror allows for work in dark areas while a telescoping shaft extends from 12¼"~33" providing added reach •Shatter-resistant, rectangular mirror sits on a 360° swivel head for precise positioning •Two extra bright LED lights aid in inspection •Mirror is fully polished •Includes two CF2032 batteries •Mfr. #80560

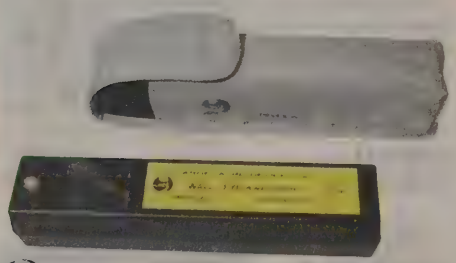
MCM Part #	ONLY
22-17316	$13.99



GENERAL Circular Lighted Inspection Mirror NEW!

•Circular mirror features two extra bright LED lights for working in dark spaces •Mirror is 1.85" in diameter •Overall length: 11½" x 34¼" •Mfr. #80557

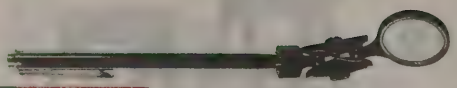
MCM Part #	ONLY
22-17318	$13.99



Walleye™

A periscope type unit with flashlight and mirror incorporated to see inside walls, pipes or ceilings. Complete with two "AAA" batteries made of rugged plastic, it measures 1½" (W) x 7" (H) x 1½" (D) eliminates blind "hits and misses" searching for holes in fire block, top or bottom plates, studs or joists. A must when fishing between ceiling and upper floor; held with one hand, it lets you see the free hand direct your fishing tool.

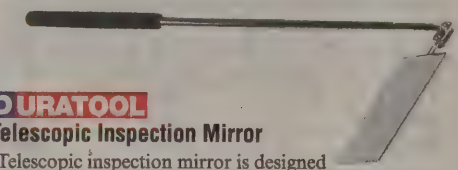
MCM Part #	ONLY
22-2655	$29.99



DURATOOL Telescopic Inspection Mirror

1½" diameter mirror has 24" extension handle to help see around tight spots. Adjustable, double jointed head pivots a full 360°. Includes shirt pocket clip.

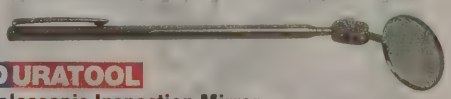
MCM Part #	ONLY
21-8500	$4.49



DURATOOL Telescopic Inspection Mirror

•Telescopic inspection mirror is designed to view hard-to-see areas •The mirror is chrome plated and has a ball joint for a complete 360° swivel •Length: 14" to 30" •Rectangular shape 2" x 4" mirror

MCM Part #	ONLY
22-11094	$2.19



DURATOOL Telescopic Inspection Mirror

•View behind home theater and computer systems or in tight quarters such as electronics casings and engines •Peek into walls and crawl spaces without further entry •Pocket clip allows you to always have this device nearby •1¼" round mirror pivots with a ball-in-socket joint for adjusting to any viewing angle •Chrome-finished telescoping shaft extends up to 18½" in length

MCM Part #	ONLY
22-9736	$1.99

Work Lamps



daylight™ Ultimate Table Top Lamps

•This table lamps flexible head and extendable arm make it great for scrapbooking, sewing machine work or other detailed work •20W Daylight™ energy saving bulb (100W equiv.) included •Comes with three removable accessories, a tray with dustcover, a chart holder and a magnifier •On/off switch located on the head of lamp •Arm length: 19" •Magnification: 1.75x

MCM Part #	Mfr. #	Description	ONLY
21-10060	U21048	Antique Finish	$129.00
21-10065	U21037	Silver Finish	99.99



daylight™ Dual Bulb Combo Lamp

•Combo lamp has a low heat Daylight™ tube for color correcting light and an incandescent bulb for warmer light •Different lighting can be used together or independently •Durable metal arm with internal springs allow for easy light placement •28W energy saving tube included •100W non-daylight bulb (not included) •Optional floorstand available

MCM Part #	Mfr. #	Description	ONLY
21-10070	U32100-01	Combo lamp	$109.00
21-10015	U53030	Four spoke floorstand	94.99

#21-10055





daylight™ Hobby Floor Lamp

•This floor lamp is great to use at a desk as a work light or on a sofa as a reading light •27W full spectrum Naturalight™ tube provides excellent color rendering and allow you to work in comfort •Flexible neck allows light to be directed where it is needed •Uses 80% less energy and lasts 10 times longer than conventional bulbs

MCM Part #	Mfr. #	Description	ONLY
21-10050	UN1072	Hobby floor lamp	$69.99
21-10055	UN0005	Replacement 27W tube	13.99



daylight™ Slim Line Table Lamps

•This slim line lamp will become a valuable tool in your workspace •Fully adjustable so you can position it exactly where you want it for use above hands and beneath eye level •Low-heat 11W Daylight™ bulb is energy efficient and provides full spectrum light for color matching •Available in black or chrome •Slim line table base available

MCM Part #	Mfr. #	Description	ONLY
21-10095	U32107	Chrome slim line table lamp	$119.00
21-10100	U52107	Slim line table base	29.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

Magnifiers - Head

3M Light Vision™ LED Safety Glasses



•Ultra-bright dual LEDs give you hands-free illumination in dim or dark areas while protecting your eyes •Perfect for use in attic installations, electrical boxes, crawlspaces, underneath vehicles, and much more •Anti-fog clear lens •Flexible nose bridge •Available with bifocal magnification •Includes CR2032 batteries

MCM Part #	Description	Frame Color	ONLY
108-4140	No magnification	Gray	$14.99
108-4145	+1.5 diopter magnification	Black	19.99
108-4150	+2.0 diopter magnification	Black	19.99
108-4155	+2.5 diopter magnification	Black	19.99



DURATOOL Magnifier Glasses with Three Lenses

•These magnifying glasses are useful for close-up precision work like soldering, computer repair or reading schematics or manuals •Three changeable lenses with 1.5x, 2.5x and 3.5x magnification •Angle of lens is adjustable to allow for normal viewing •21-10290 features a LED light for low light use

MCM Part #	Description	ONLY
21-10290	Glasses with LED	$7.99
21-10295	Glasses	4.99

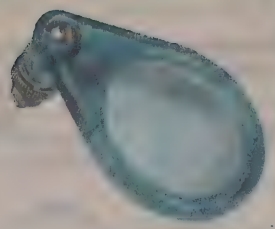
DURATOOL Head Magnifying Glass with Removable Light Source

NEW!



•Magnifying glass with a removable LED light source is ideal for inspecting and repairing small items, reading small print and much more •Adjustable lens magnifies 1.5x, 3x, 8.5x or 10x •Light source uses two LEDs to provide bright lighting •Lens material: Acrylic resin •Operates on two "AAA" batteries (not included)

MCM Part #	ONLY
21-12290	$7.99



donegan optical company, inc. Optiloupe®

•The Optiloupe® is an attachable lens that adds the additional power of an eye loupe to the Optivisor® •Designed for monocular use the Optiloupe® easily flips up or down providing additional 2½x magnification •Easily attaches to either eye of any Optivisor®

MCM Part #	Mfr. #	ONLY
21-6525	LP1	$9.99

donegan optical company, inc. OptiVISOR®



OptiVisor® is a precision binocular headband magnifier which permits unrestricted user efficiency while reducing eye strain. Leaves both hands free and allows three dimensional vision. Perfect for anyone whose profession or craft requires close accurate work. Can be worn over prescription or safety eyeglasses. **OptiVISOR® is equipped with these unique features:** •Optical glass prismatic lenses: Ground and polished to precision optical standards •Tilts: Adjustable pivots allow the visor to be tilted out of the way when not needed and at your fingertips when you need magnification •Adjustable headband: Conforms to fit all head sizes and comfortable when worn for long periods of time •High impact visor: Tough and durable •Replacement lens plates and headbands are available (visit MCMelectronics.com)

MCM Part #	Mfr. #	Magnification	ONLY
21-6490	DA-2	Optivisor-magnification 1½x	$42.99
21-6495	DA-3	Optivisor-magnification 1¾x	42.99
21-6500	DA-4	Optivisor-magnification 2x	42.99
21-6505	DA-5	Optivisor-magnification 2½x	42.99
21-6510	DA-7	Optivisor-magnification 2¾x	44.99
21-6515	DA-10	Optivisor-magnification 3½x	44.99
21-6520	DA-0	Optivisor visor and headband only-no lens plate	21.99
21-6530	LP2	Replacement lens plate-magnification 1½x	31.99
21-6535	LP3	Replacement lens plate-magnification 1¾x	29.99
21-6540	LP4	Replacement lens plate-magnification 2x	27.99
21-6545	LP5	Replacement lens plate-magnification 2½x	27.99
21-6550	LP7	Replacement lens plate-magnification 2¾x	25.99
21-6555	LP10	Replacement lens plate-magnification 3½x	28.99

donegan optical company, inc. VisorLight™



•Illuminates magnified viewing area •Mountable directly to Optivisor® or pocket/belt •Hands free light •Xenon laserbeam (6000 candle power) •Five to six hours battery life •Requires two "AA" batteries (#291-025) •Ideal for the professional and hobbyist •LT42 (#21-7290) has 42" cord allowing battery pack to be attached to pocket or belt

MCM Part #	Mfr. #	Cord Length	Mounts to	ONLY
21-7285	LT06	10"	Optivisor®	$22.99
21-7290	LT42	42"	Pocket/Belt	21.99



donegan optical company, inc. Clip-On Binocular Magnifiers

•The Donegan Clip-On Binocular Magnifier is ideal for small tasks that requires hands to be free •Dual lens system designed to ease eye strain by convergence on focal point •Lightweight frame easily clips onto most eyeglasses or can be used with convenient binocular frame •Easily flips up for normal viewing and down when magnification is preferred

MCM Part #	Mfr. #	Magnification	Focal Length	ONLY
21-6565	CO-4	2x	10"	$25.99
21-6570	CO-5	2½x	8"	25.99
21-6575	CO-7	2¾x	6"	25.99

donegan optical company, inc. OptiVISOR® Professional Headband Binocular Kit



The OptiVISOR® is now available in a complete, portable kit. The OptiVISOR® permits unrestricted user efficiency while reducing eyestrain. Leaves both hands free and allows three-dimensional vision. It is ideal for precision electronic work. **Kit includes:** •OptiVISOR® headband magnifier with a set of six interchangeable optical glass prismatic lenses (magnification: 1½x, 1¾x, 2x, 2½x, 2¾x, 3½x) •OptiLOUPE® attachment lens adds 2½x magnification for close up inspection •VisorLIGHT delivers 6000 candlepower of dependable consistent focused light •Impact resistant case for storage

MCM Part #	Mfr. #	ONLY
21-8545	DA-S-1	$199.00

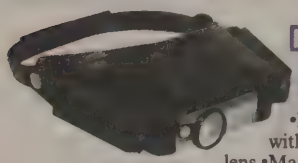


donegan optical company, inc.

OptiSIGHT VISOR®

The visor tilts up for normal viewing, or down for magnification. **Features:** •Precision optical grade acrylic prismatic lens •Included are three different interchangeable lens plates, that are simple to change (3x, 4x, 5x power) •Visor can be worn over prescription or safety glasses •High strength plastic will not break •Color: Blue

MCM Part #	ONLY
21-8540	$25.99



DURATOOL

Head Magnifying Glass with Light

•Magnifying glass with adjustable diopter lens •Magnifies 1.8x, 2.3x, 3.7x, and 4.8x •Lightweight •Light on each side of magnifier •Requires four "AAA" batteries not included (#291-015)

MCM Part #	(1-4)	(5-up)
21-8476	$6.99	$6.29

Magnifiers - Hand



donegan optical company, inc.

Magna-Lites Lighted Readers

•The original and largest selling illuminated magnifier •Patented design has quality built into every part, from the optical quality lens to the durable impact resistant casing •Conveniently placed on/off switch •High intensity bulb

MCM Part #	Mfr. #	Magnification	ONLY
21-6595	100	4x	$10.99
21-6605	300	10x	20.99



donegan optical company, inc.

Lighted Hand Held Magnifier

•High-power pocket aspheric magnifier provides distortion-free images, a large raised switch, and bright illumination •Takes two AA batteries •Excellent low vision magnifier is perfect for reading •Reduces eyestrain

MCM Part #	Mfr. #	Magnification	ONLY
21-9400	A-835	8x	$15.99
21-9402	A-1035	10x	20.49
21-9404	A-1430	14x	18.49



donegan optical company, inc.



Magnifying Glass

•This high-quality optical acrylic lens is durable with a lightweight plastic handle •Comfortable for use with either hand

MCM Part #	Mfr. #	Lens	Diopter	Focal length	ONLY
21-9390	C-624	2" x 4"	4.5"	9"	$10.99
21-9392	C-602	2.5"	7"	6"	8.99
21-9394	C-603	3.25"	5"	8"	10.09
21-9396	C-604	4"	4"	9"	11.99
21-9398	C-625	2" x 4"	4.5"	9"	11.99



GENERAL

Ultratech™ Magnifiers

•Ultratech™ magnifiers are ideal for use in a variety of demanding environments such as lab work, quality control, manufacturing and assembly applications •Made with a polished optical glass lens with a sturdy metal frame •Versa-Grip handle with non-slip cushion grip •Round lens is distortion free

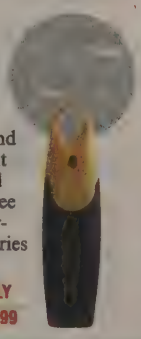
Fig.	MCM Part #	Mfr. #	Lens Diameter	ONLY
A	22-17304	700540	2"	$6.99
B	22-17306	750541	2½"	8.99
C	22-17308	750542	3"	10.99
D	22-17310	750543	3½"	11.99
E	22-17312	750544	4"	13.99
F	22-17314	750545	4½"	15.99

GENERAL NEW!

LumiLENS™ Lighted Magnifier

•The LumiLENS™ features a 3½" diameter lens with 3X magnification and a bright LED light to work in poorly lit areas •Contoured handle for hand held use and a integrated stand for hands free use •ON/OFF switch for LED •Shatter-resistant lens •Includes two "AA" batteries and protective pouch •Mfr. #800543

MCM Part #	ONLY
22-17302	$15.99

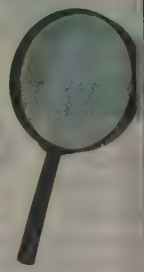


DURATOOL

Magnifying Glass

•General purpose magnifying glass •Suitable for fine inspection, serial number reading, stamp and coin collecting, etc. •Magnification: 3x •Diameter: 4"

MCM Part #	ONLY
22-9970	$1.99



NEW!

DURATOOL

2.5" Handheld Magnifier

•With 4x magnification and six LED lighting, this magnifier is great for reading maps, contracts, books or precision work •One or five LED operation is great for low light settings or to brighten viewing areas •Lens material: Glass •Lens diameter: 2.5" •Requires two "AAA" batteries (not included)

MCM Part #	ONLY
21-12295	$4.99

DURATOOL NEW!

Dome Magnifier with Dual LEDs

•Handheld magnifier provides 2.5x magnification and bright, dual LED lighting making it ideal for reading maps, diagrams, contracts, books and much more •Lens is made of glass

MCM Part #	ONLY
21-12300	$5.99

DURATOOL NEW!

Mini Pocket Microscope

•Handy instrument for viewing objects under magnification •Great for students, lab work, engineers and for hobbyist use •Integrated LED light brightens work area and pinpoints light object •Adjustable zoom: 60x~100x •Adjustable focus •Size: 3" x 1¼" •Operates on three LR1130 batteries

MCM Part #	ONLY
21-12305	$9.99

DURATOOL NEW!

Pocket Microscope

•Handy instrument for viewing objects under magnification •Provides 160X~200X magnification •Great for students, lab work, engineers and for hobbyist use •Rotatable light pinpoints light on object •Adjustable focus •Size: 5¼" x 1¾" •Operates on two "AA" batteries (not included)

MCM Part #	ONLY
21-12310	$14.99

RATED ★★★★★



DURATOOL
3" Handheld Magnifier

•3x magnification and six bright LEDs make this magnifier ideal for a variety of uses and settings •Useful for working on circuit boards, soldering, computer repair, educational settings or in the home or office •Great for low light settings or to brighten viewing area •Lens diameter: 3" •Requires two "AA" batteries (not included)

MCM Part #	ONLY
21-10300	$3.99

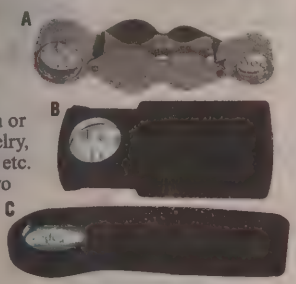
DURATOOL
Dome Loupe Magnifiers



•Dome loupe magnifiers are great for getting a close up view of circuit boards, small components, jewelry work, photography and much more •30mm lens diameter

MCM Part #	Magnification	ONLY
21-10315	6x	$1.29
21-10320	10x	1.29
21-10325	15x	1.29

DURATOOL
Jewelers Loupes



•Handy pocket sized magnifiers are ideal for detailed precision or hobby work like jewelry, electronics, lab work etc. •#21-10330 offers two magnifications (10x/20x) for versatility and a polished chrome housing for protection •#21-10335 slides out of case activating a LED light for extra clarity •#21-10340 is a card style magnifier with an LED light

Fig.	MCM Part #	Magnification	ONLY
A	21-10330	10x/20x	$2.99
B	21-10335	20x	1.49
C	21-10340	40x	1.79

COIL
Illuminated Pocket 5x Magnifier



•Compact lightweight magnifier that fits in your pocket •Pre-focus tungsten bulb is powered by two "AA" batteries (#291-025) not included •Computer generated Bi-Aspheric lenses, designed to be free of significant distortion •Two different magnifications •All come with a protective carrying pouch

MCM Part #	(1-2)	(3-up)
21-4641	$39.99	$34.36

Desktop Magnifier

donegan optical company, inc.
Flex-A-Mag



•Lightweight optical grade acrylic lens mounts to 12" flexible arm for convenient use •Leaves hands free for work under the powerful 4 diopter lens •Makes small jobs easier and faster •Desk base is designed for stability and appearance •Mfr. #204-D

MCM Part #	ONLY
21-7295	$29.99

DURATOOL
Lighted Magnifier Lamps



These flexible table magnifiers are ideal for detailed work like soldering, circuit board repair, or reading. 4.25" frameless lens provide a wider viewing area •1" accessorial lens provides even greater magnification •Two LED lights let you work in poor light conditions •5½" bendable neck allows for flexible positioning

MCM Part #	Description	Magnification	ONLY
21-10305	Clip-on	2x/4x	$9.99
21-10310	Table top	2x/6x	9.99

DURATOOL
Third-Hand Tool with Magnifier



•Adjustable arms with clips for holding small pieces allowing your hands to be free for precision work •Adjustable joints for movement and placement in all directions •Heavy cast-iron base for stability •Distortion free magnifying glass for closer inspection

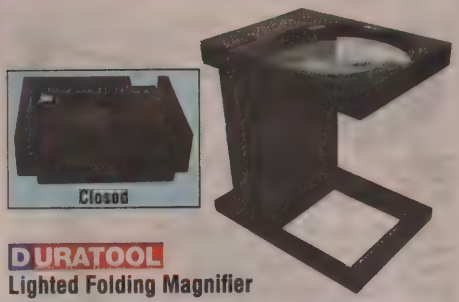
MCM Part #	ONLY
22-9730	$4.99



DURATOOL
Helping Hand Tools

•Helping hand tools are useful for soldering work, computer repair or any other type of precision work •Adjustable joints allow movement in all directions and angles •Adjustable arms with alligator clips hold objects for hand free work •Sturdy base for stability •Magnifying glass for extra clarity (except #21-10285) •21-10270 has two LEDs for added visibility

Fig.	MCM Part #	Description	Magnification	ONLY
A	21-10270	3.5" lens with soldering stand	2X	$7.99
B	21-10275	2.25" lens	4X	2.49
C	21-10280	3.5" lens	2X	3.49
D	21-10285	Helping hands without magnifier		1.99



DURATOOL
Lighted Folding Magnifier

Folding magnifier features two bright LEDs and 3x magnification which improves lighting and optical clarity when reading fine print, printed circuits, maps or working with soldering equipment. •Base has inch and centimeter markings to help with measurements. •Folds up for easy storage •3.5" (dia.) lens •Operates on four "AA" batteries (not included)

MCM Part #	ONLY
21-10345	$4.99

RATED ★★★★★

GRIP



LED Lighted Helping Hand

•2½" magnifier with built-in LED light adds extra visibility making unit ideal for precision work •Useful for work on motherboards, small electronics and other components •Two adjustable alligator clips hold objects in place keeping hands free for soldering •Removable soldering iron holder •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
22-11230	$9.99

Magnifier Lamps



DURATOOL
Desk Top LED Magnifier Lamps

•60 bright LED lights make this magnifier lamp ideal for use in low light settings or in the classroom or workshop •Three diopter and eight diopter bifocal lense allows detailed viewing for a variety of applications •Available with a straight arm or flexible gooseneck arm •Includes a protective cover •On/off switch •Lens size: 3.5"

MCM Part #	Description	ONLY
21-10255	Magnifier with flexible gooseneck	$24.99
21-12275	Magnifier with straight arm	24.99



NEW!

DURATOOL

80 LED Magnifier Lamp

•Clamp-on magnifier lamp has a 35" swing arm that adjusts to various viewing angles •80 LEDs provide bright balanced light which is helpful for a variety of desktop applications •Includes two 7" Fresnel lenses that provide 3 and 5 diopter viewing •Includes protective cover •On/off switch •Lens size: 7" •Light source: 80 LEDs

MCM Part #	ONLY
21-12280	$79.99



DURATOOL

Rechargeable LED Magnifier Lamp

•Portable LED magnifier lamp can be taken wherever you need without a cord attached •Conveniently work for up to two hours on a full charge without an outer power supply •Three diopter and 12 diopter bifocal lens allows detailed viewing for a variety of applications •Adjustable joints at base and head allow for easy maneuvering •Includes protective cover •On/off switch with dimmer •Lens size: 7" x 4.32" •Light source: 55 LEDs

MCM Part #	ONLY
21-10260	$44.99



DURATOOL

90 LED Magnifier Lamp

•Clamp-on magnifier lamp has a 35" swing arm that adjusts to various viewing angles •90 LEDs provide bright balanced light which is helpful for a variety of desktop applications •5" three diopter lens •Includes protective cover •On/off switch •Lens size: 5" •Light source: 90 LEDs

MCM Part #	ONLY
21-10265	$49.99



NEW!

DURATOOL

Magnifier Lamp Floorstand

•Rolling floorstand transforms your table magnifier into a mobile floor version to take where light and magnification is needed •Universal design accepts magnifiers and lights with docking mount posts up to ½" (14mm) •Heavy-duty design •Height: 27¼" •Works with MCM Part #21-935, 21-10265, 21-8075, 21-7675, 21-12280 and many more

MCM Part #	ONLY
21-12285	$24.99



Wide View Magnifier Lamp

✔7½" x 6⅛" 3-diopter lens (1.75x)
✔Clamp-on base
✔Dual 9W bulbs

•Durable spring balanced arm positions light where you need it most •Soft-sided clamp protects bench or desktop •110V

MCM Part #	ONLY
21-7675	$145.50



Deluxe Rectangular Fluorescent Magnifier Lamp with Adjustable Magnifier Lens

✔7" x 4.5" 3-diopter lens (1.75x)
✔47" clamp-on spring arm
✔Three 9W fluorescent bulbs

•Spring balance arm which can be secured in any position •Two on/off buttons •Attractive beige color

MCM Part #	ONLY
21-8075	$69.99

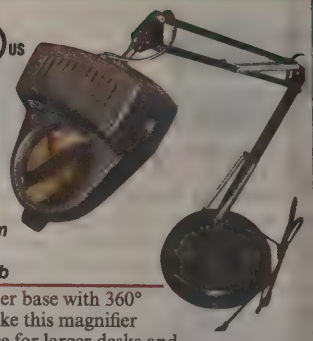


Fluorescent Desktop Magnifier

✔Multiple lenses
✔32" clamp-on spring arm
✔13W fluorescent tube

360° rotation and multiple magnifications make this a perfect addition to any technician or hobbyist's work bench •4½" 3x lens, 1" 8x lens, and 1" 10x lens •10" x 9" head •Power switch located on lamp head •Black

MCM Part #	ONLY
21-9175	$64.99



Fluorescent Desktop Magnifier

✔4" 3-diopter lens (1.75x)
✔28" weighted-base spring arm
✔12W compact fluorescent bulb

Weighted organizer base with 360° lamp rotation make this magnifier an excellent choice for larger desks and shared technician benches •Power switch located on lamp head •Black

MCM Part #	ONLY
21-9170	$34.99



RATED

Fluorescent Desktop Magnifier

The weighted base and in-line power switch make this a perfect, portable magnifier lamp for most desks •24" spring-balanced arm •Protective lens cover •3-diopter (1.75x) 3½" lens •Full spectrum 12W CFL

MCM Part #	Description	ONLY
21-9165	Magnifier	$29.99
21-9166	Replacement 15W bulb	5.99



#21-7825

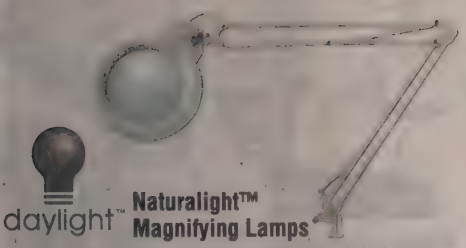
#21-7830

O.C. White Co.Prolite® Dual-Mag™ Magnifiers

✔5" 3/13 dual-diopter lens
✔10 diopter swing-away lens
✔Clamp-on base
✔Dual 13W bulbs

•Crown white, distortion free, optical quality lens •E-Z Swivel® allows unlimited angles of use •Available in white or carbon black for ESD reduction •Independent light switches for illumination control •DMXLC series •Replacement bulb and shield available

MCM Part #	Description	ONLY
21-7825	White	$179.00
21-7830	Carbon black	189.00
21-7840	8" replacement bulb	31.19



daylight™ Naturalight™ Magnifying Lamps

•These magnifying lamps have a slim head design to improve the viewing area •Less material between you and your work provides more clarity and efficiency •Flexible metal allows you to move lamp in any position•5" lamp is fitted with a 22W tube while the 7" lamp is fitted with a 28W tube •Arm length: 38½" •Magnification: 1.75x •Optional floorstand available

MCM Part #	Mfr. #	Description	ONLY
21-10005	UN1020	5" Magnifying lamp	$61.99
21-10010	UN0002	22W Circular tube	12.99
21-10020	UN1030	7" Magnifying lamp	119.00
21-10025	UN0003	28W Circular tube	13.99
21-10015	U53030	Four spoke floorstand	94.99

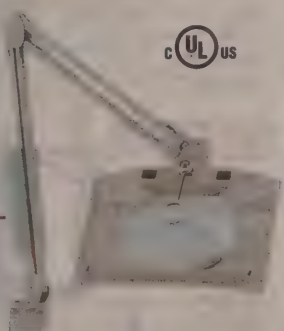


daylight™ Naturalight™ Table Magnifying Lamp

•Ideal lamp to keep on your bench or desk when you have precision work •Combination of the 12W tube and 3.5" lens will allow to see details like never before •Magnification: 1.75x •Inset lens magnification:4x

MCM Part #	Mfr.#	Description	ONLY
21-10030	UN1040	Table magnifying lamp	$42.99
21-10035	UN0004	12W Circular tube	11.99

O.C. White Co. Prolite® Big Eye I Magnifiers



✔*7¼" x 6¼" 3/13 dual-diopter lens*
✔*10 diopter swing-away lens*
✔*Clamp-on base*
✔*Dual 13W bulbs*

•Extra large viewing area •Crown white, distortion free, optical quality lens •E-Z Swivel® allows unlimited angles of use •Independent light switches for illumination control •DMXLC series •Replacement bulb and shield available

MCM Part #	Description	ONLY
21-7815	White	$269.00
21-7835	Replacement 13W bulb	16.99
21-7850	Shield	11.43

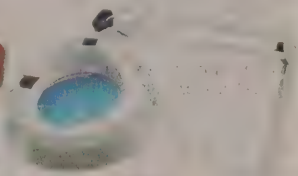


Fluorescent Magnifier Lamp

✔*5" 3-diopter lens (1.75x)*
✔*45" clamp-on spring arm*
✔*22W fluorescent bulb*

•Fluorescent light with precision three diopter (1.75x) magnifying lens •Spring balanced arm reaches 45" •22W fluorescent tube provides balanced lighting •5" magnifying lens •White finish •Metal clamp •Replacement bulb available (#21-936)

MCM Part #	ONLY
21-935	$59.99



LUXO KFM Series Illuminated Magnifiers

•KFM series magnifiers use 5" diameter, 3 or 5 diopter lenses that provide 1.75X or 2.25X magnification •Heavy duty cast alloy head offers durability and strength ideal for almost any setting •Includes a 22W fluorescent ring lamp and grounded line cord •K-arm with internal springs for balance •Bracket lamp for mounting (#21-12555 has a weighted base) •Instant-on three position switch •Color: Light gray (#21-12550 is black)

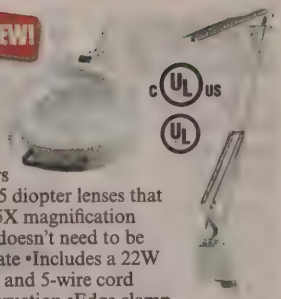
MCM Part #	Mfr. #	Description	ONLY
21-12535	KFM-1/A-3D/17113	3-Diopter, 1.75X magnification, 45" arm	$270.00
21-12540	KFM-2/A-3D/17213	3-Diopter, 1.75X magnification, 30" arm	239.00
21-12545	KFM-1/A-5D/17115	5-Diopter, 2.25X magnification, 45" arm	279.00
21-12550	KFM-2/A5D/17215BK	5-Diopter, 2.25X magnification, 30" arm	269.00
21-12555	KFM-2FE-5D/17255	5-Diopter, 2.25Xx magnification, 30" arm	369.00



LUXO JFM Series Illuminated Magnifiers

•Medium duty magnifiers use 5" diameter, 3 or 5 diopter lenses that provide 1.75X or 2.25X magnification •Ideal for inspection, assembly and rework applications •Includes a 22W fluorescent ring lamp and grounded line cord •45" spring-balanced arm for easy positioning •Adjustable neck moves head horizontally and vertically •Edge clamp mounting bracket •Instant-on three position switch •Non-corrosive aluminum housing •Color: Light gray

MCM Part #	Mfr. #	Description	ONLY
21-12560	16113LG	3-Diopter, 1.75X magnification	$209.00
21-12565	16115LG	5-Diopter, 2.25X magnification	209.00



LUXO IFM Series Illuminated Magnifiers

•Light duty magnifiers use 5" diameter, 3 or 5 diopter lenses that provide 1.75X or 2.25X magnification •Built-in starter that doesn't need to be held down to illuminate •Includes a 22W fluorescent ring lamp and 5-wire cord •Sturdy all steel construction •Edge clamp mounting bracket (#21-12590 and #21-12595 have a weighted base)

MCM Part #	Mfr. #	Description	Color	ONLY
21-12570	16345LG	3-Diopter, 1.75X magnification, 45" arm	Light gray	$149.00
21-12575	16345WT	3-Diopter, 1.75X magnification, 45" arm	White	139.00
21-12580	16346LG	5-Diopter, 2.25X magnification, 45" arm	Light gray	159.00
21-12585	16346WT	5-Diopter, 2.25X magnification, 45" arm	White	159.00
21-12590	16351LG	3-Diopter, 1.75X magnification, 30" arm	Light gray	189.00
21-12595	16353LG	5-Diopter, 2.25X magnification, 30" arm	Light gray	219.00



LUXO Wave+Plus Illuminated Magnifiers

•WAVE+Plus magnifiers have a 5-diopter magnifier that provides 2.25X magnification •Features a precision ground, white crown optical quality glass lens with 13" focal length and a large 6.75" x 4.5" viewing area •Two 13W fluorescent lamps •Independent dual lamp switching with on/off indicator •Swing-away steel K-arm •Adjustable neck allows for unlimited angles •Made of durable ABS plastic with polycarbonate lamp cover •Color: Light gray

MCM Part #	Mfr. #	Arm length	Mount Type	ONLY
21-12600	17945LG	45"	Edge clamp	$399.00
21-12605	17946LG	30"	Edge clamp	379.00
21-12610	17947LG	30"	Base	469.00



LUXO UV Inspection Lamp

•Handheld UV magnifier uses a 5-diopter with a 4" x 2" lens that provides 2.25X magnification •Ideal for the inspection of conformal coatings as coating glows under UV black illumination •Combination of two 4W UV black bulbs and two 4W fluorescent white bulbs are also ideal for inspecting welds, solder joints, flux residues and stress cracks •Dual switching for "Fault Finder" and normal inspection modes •Color: Gray •Mfr. #16401

MCM Part #	ONLY
21-12615	$309.00

LUXO

Midas™ Hand Held Digital Microscope Systems



•A universally positionable handheld microscope that provides a versatile way to capture and document images using a 1.3MP USB camera and a polarizing filter •Magnification range of 10x-200x and a ¼" color CMOS image sensor is ideal for assembly, repair, inspection and much more •Polarizing filter prevents glare and reflection •Six white LEDs provide abundant light •Auto gain control •Automatic white balance •Effective Pixels: 1280 x 1024 •#21-12755 includes 13.8" flexible gooseneck stand

MCM Part #	Mfr. #	Description	ONLY
21-12750	MIDAS	Hand held digital microscope system	$290.00
21-12755	MIDAS-GS	Hand held digital microscope system with gooseneck stand	360.00



Green-Lite™ Big Eye™ Round LED Magnifier

O.C.White Co. ESD

•Round LED magnifiers use surface mount, multi-angle LEDs for shadowless lighting, reduced glare and heat and to save energy •User controlled LED groups shine light where it is needed •Precision ground, optical grade, 4 or 5-diopter lenses provides 2X or 2.5X magnification •Made with die cast aluminum shades and all steel arms •120V or 240V switchable •Auto shut off after four hours •Arms are slim but have excellent holding power •7.5"round magnifier

MCM Part #	Mfr. #	Diopter	Mount Style	Color	ONLY
21-12650	62300-4	4	Screw down	Shadow white	$479.00
21-12655	62300-4-B	4	Screw down	Carbon black	479.00
21-12660	62300-5	5	Screw down	Shadow white	519.00
21-12665	62300-5-B	5	Screw down	Carbon black	519.00
21-12670	62400-4	4	Table clamp	Shadow white	489.00
21-12675	62400-4-B	4	Table clamp	Carbon black	489.00
21-12680	62400-5	5	Table clamp	Shadow white	519.00
21-12685	62400-5-B	5	Table clamp	Carbon black	519.00
21-12690	62600-4	4	Weighted base	Shadow white	589.00
21-12695	62600-4-B	4	Weighted base	Carbon black	589.00
21-12700	62600-5	5	Weighted base	Shadow white	619.00
21-12705	62600-5-B	5	Weighted base	Carbon black	619.00

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O.C.White Co. Green-Lite™ Magnilite™ Round LED Magnifier

ESD

•Magnilite™ LED magnifiers use surface mount, multi-angle LEDs for shadowless lighting, reduced glare and heat and to save energy •User controlled LED groups shine light where it is needed •Precision ground, optical grade, 4 or 5-diopter lenses provides 2X or 2.5X magnification •Made with die cast aluminum shades and all steel arms •120V or 240V switchable •Arms are slim but have excellent holding power •6"round magnifier

MCM Part #	Mfr. #	Diopter	Mount Style	Color	ONLY
21-12710	42300-4	4	Screw down	Shadow white	$399.00
21-12715	42300-4-B	4	Screw down	Carbon black	399.00
21-12720	42300-5	5	Screw down	Shadow white	429.00
21-12725	42300-5-B	5	Screw down	Carbon black	429.00
21-12730	42400-4	4	Table clamp	Shadow white	389.00
21-12735	42400-4-B	4	Table clamp	Carbon black	399.00
21-12740	42400-5	5	Table clamp	Shadow white	439.00
21-12745	42400-5-B	5	Table clamp	Carbon black	439.00



O.C.White Co. Green-Lite™ Rectangular LED Magnifier

ESD

•LED magnifiers use surface mount, multi-angle LEDs for shadowless lighting, reduced glare and heat and to save energy •User controlled LED groups shine light where it is needed •Precision ground, optical grade, 4-diopter lens provides 2x magnification •Made with die cast aluminum shades and all steel arms •120V or 240V switchable •Auto shut off after four hours •Arms are slim but have excellent holding power •7" x 5¼" rectangular magnifier

MCM Part #	Mfr. #	Mount Style	Color	ONLY
21-12620	82300-4	Screw down	Shadow white	$499.00
21-12625	82300-4-B	Screw down	Carbon black	499.00
21-12630	82400-4	Table clamp	Shadow white	499.00
21-12635	82400-4-B	Table clamp	Carbon black	499.00
21-12640	82600-4	Weighted base	Shadow white	599.00
21-12645	82600-4-B	Weighted base	Carbon black	599.00



Mighty Scope Hand Held Microscope

•Hand-held LED microscopes provides high resolution magnification ideal for electronics repair, assembly, science and engineering applications and much more •Features ¼" color CMOS image sensor and 1280 x 1024 effective pixels (#22-12765 is ⅓" color CMOS with 510 x 496 effective pixels) •Active pixel technology for sharper images and color •LEDs can be turned on or off •Microtouch shutter trigger for image capture •Control wheel adjustment of brightness •USB2.0 interface •Includes PC software, 6' long cord and adjustable stand •#21-12775 is a UV model with six UV LEDs for for use on reflective surfaces

MCM Part #	Mfr. #	Description	Range	ONLY
21-12760	26700-200	Digital microscope	10X-200X	$199.00
21-12765	26700-203	Auto-focus analog scope	1X-80X	279.00
21-12770	26700-204	Digital microscope	500X	249.00
21-12775	26700-205	UV digital microscope	10X-200X	249.00
21-12785	26700-210	Adjustable boomstand	-	159.00

Anti-Static Straps

DURATOOL

Anti-static Elastic Wrist Band



•Elastic antistatic wrist band has a built-in 1Ω resistor •Strap is fitted with a 10mm press stud •The lead is terminated in a 4mm banana plug and attached to an alligator clip •5' coiled cord •Strap width: 20mm

MCM Part #	ONLY
21-11090	$2.09

DURATOOL

Adjustable Elastic Wrist Straps



•Anti-static wrist bands with one size fits all adjustable elastic band •Integrated 1Ω resistor •4mm snap •6' coil cord with a 4.2mm banana plug •Alligator clip included •21-14025 is UL listed

MCM Part #	Description	ONLY
21-14020	Elastic wrist strap	$3.99
21-14025	UL listed elastic wrist strap	7.99

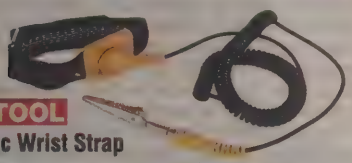
DURATOOL Adjustable Metal Wrist Strap



•Anti-static wrist band with one size fits all metal band •Linking system adjusts circumference from 6.1" to 11" •Insulated plastic outer surface •Integrated 1Ω resistor •4mm snap •6' coil cord with a 4.2mm banana plug •Alligator clip included

MCM Part #	ONLY
21-14030	$2.99

DURATOOL Anti-Static Wrist Strap



•Adjustable wrist strap protects IC's and other electronic devices from static discharge •Comfortable strap with a removable grounding cord for user mobility •2' coiled cord extends to over 5' in length to easily move around work space

MCM Part #	ONLY
22-13560	$4.39

Elastic Adjustable Wrist Straps



•Extra wide soft elastic band for increased comfort •Reliably removes generated static charges •Adjustable from 2.5" to 13" •Locking clasp to prevent slipping •Unique patented adjustment design eliminates exposed conductive "tail" of band •Stainless steel used for all metal parts •Non-shedding, non-sloughing band material •UL listed assuring safety and integrity •Date coded providing lot traceability to ensure quality control •All bands have a 4mm snap stud

MCM Part #	Description	ONLY
21-6900	Adjustable elastic wrist strap with 6' coil cord (includes alligator clip)	$24.99
21-6890	Wrist band only	8.99

DESCO Elastic Adjustable Wrist Straps



•Durable, lightweight fabric •Medical grade 300 series stainless steel used for all metal parts •Reliably removes generated static charges •Safe for micro-electronics

MCM Part #	Description	ONLY
21-7804	Wrist strap with 6' cord	$26.99
21-7806	Wrist strap with 10' cord	24.21
21-7808	Replacement band	9.99



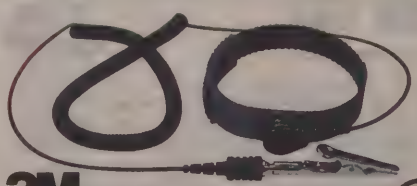
DESCO Jewel® MagSnap Adjustable Wrist Straps

NEW!



•Magnetic connection between wrist bands and coiled cords provide a strong electrical connection which eliminates intermittent failures and accidental disconnects •Medical grade stainless steel locking clasp for a reliable path-to-ground •Date coded to track lifespan •Elastic bands are made of impregnated Polypropylene, non-shedding, non-sloughing fabric •Metal bands feature a patented size adjustment for a comfortable fit to wrist •Coil cords when used with a wristband create a path-to-ground for an operator with resistance <3.5 x 10E7 ohms •One megohm resistor protects against accidental contact with equipment line voltage

MCM Part #	Description	Band Color	ONLY
Elastic Bands			
21-9236	Wristband only	Grey	$13.49
21-12150	Wristband with 6' cord	Grey	24.59
21-12155	Wristband with 12' cord	Grey	27.99
21-9235	Wristband with 6' right angle coil cord	Grey	21.49
Metal Bands			
21-12160	Wristband only	Red/White/Blue	$19.99
21-12165	Wristband only	Black	19.99
21-12170	Wristband with 6' cord	Black	34.99
21-12175	Wristband with 12' cord	Black	34.99
21-12180	Wristband only	Emerald Green	19.99
21-12185	Wristband with 6' cord	Emerald Green	33.49
21-12190	Wristband	Sapphire Blue	19.99
21-12195	Wristband with 6' cord	Sapphire Blue	34.99
21-12200	Wristband with 12' cord	Sapphire Blue	37.99
Coil Cords			
21-12205	6' coil cord	-	16.39
21-12210	12' coil cord	-	19.99
21-12215	20' coil cord	-	21.29
21-9237	6' right angle coil cord	-	14.99

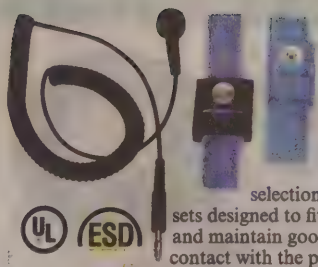


3M Wrist Strap Set 4650

ESD

These wrist bands are lightweight, low profile, and safely make contact with human skin. The exclusive 3M "comfort bumps" design on the interior ensure air flow between the band and skin which results in more comfort for the user. The zipper style latching mechanism easily adjusts to any size wrist. Each wrist strap includes one band with a 4mm snap, a 5' grounding cord and an alligator clip. Color is blue.

MCM Part #	(1-2)	(3-up)
108-3328	$18.99	$17.09



3M Wrist Straps

3M™ SCC family of wrist straps offers a complete selection of single wire sets designed to fit comfortably and maintain good electrical contact with the person and ground. 3M™ SCC wrist straps meet or exceeds the requirements of ANSI/ESD S-1.1, ANSI/ESD S-20.20, EIA 625, MIL-STD-1686 •Adjustable wristband •Retractable coiled cord •1 meg resistor •UL listed

MCM Part # / Mfr. #	Description	(1-2)	(3-up)
108-4032 WBB-AFWS	Premium fabric band	$17.79	$17.26
108-4034 WBB-AFWS61M	Premium fabric band with 6' cord	13.49	12.90
108-4036 CC61M	6' coil ground cord with resistor	7.99	7.75
108-4038 ECWS61M-1	Economy fabric band with 6' cord	7.39	7.17



3M Foot Grounders

ESD

3M SCC® foot grounders are designed and manufactured for comfort, durability, and cost effectiveness. All foot grounders are built with quality and pride in the USA, featuring a batch code for quality traceability. Each strap consists of three-layer soles, elastic loop, 1Mohm resistors, an eight strand conductive ribbon, and D-ring closures. Toe fit recommended for high-heels.

Fig.	MCM Part #	Mfr. #	Type	(1-2)	(3-up)
A	108-4040	HGC1M-N72-BLU	Heel	$9.09	$8.12
B	108-4042	TG1M	Toe	11.95	10.62



RATED ★★★★★

Anti-Static Wrist Strap with 6' Coiled Cord

ESD

MCM Part #	ONLY
21-660	$3.99

ESD

Look for this Symbol for Products Recommended for Static Sensitive Projects.

Products marked with the ESD symbol may not be ESD safe if used improperly. Other products and their uses may also be ESD safe. Check with your account representative for more information.

Grounding

DURATOOL ESD Ground Cord with Dual Banana Jacks



•Ground lead with two banana jacks provides two grounding points for wrist straps or carts •Compatible with mats that have a 10mm snap connection •Integrated 1Ω resistor •Length: 15'

MCM Part #	ONLY
21-14035	$7.99

DURATOOL Molded Bench Ground



•Bench ground mounts underneath work bench saving space •Grounds two wrist straps or carts at once •Helps prevent damage to cord when not in use

MCM Part #	ONLY
21-14040	$11.99



DESCO Banana Plug Adapters ESD

Fig.	MCM Part #	Descriptions	ONLY
A	21-6965	Alligator clip	$1.49
B	21-6975	Ring terminal banana jack	2.69
C	21-6980	Stacking snap banana jack	2.99

DESCO Bench Mounted Ground with Two Banana Jacks



•Dual wrist strap ground without resistor •10' cord •Two banana jacks allow two people to ground wrist straps •Ring terminal at end of cord allows easy attachment to building ground •Mounts under the front edge of workstation to save work space •Two "parking studs" prevent accidental damage to cord when not in use •Extra ring terminal included to customize cord length

MCM Part #	ONLY
21-6990	$19.99

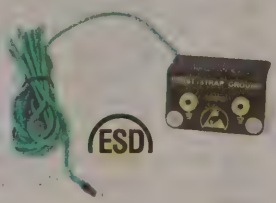


3M Low Profile Common Ground

•Connects to your tablemat with a standard ⅜" snap •Low-profile design to prevent work intrusion •15' cord with size #10 ring terminal to attach to your ground point or grounded outlet •Two banana-plug jacks for connecting wrist straps or other grounding accessories

MCM Part #	(1-2)	(3-up)
108-4044	$15.69	$15.22

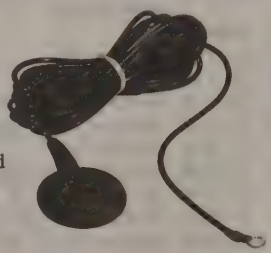
3M Wrist Strap Grounding Block



•Connect up to two wrist straps with dual banana plug jacks •Mounts to bench for convenient access •Two parking studs to rest unused wrist straps •10' cord to run to your grounding point or grounded outlet with #10 ring terminal •Complete with mounting hardware

MCM Part #	(1-2)	(3-up)
108-4046	$17.79	$17.26

3M Mat Grounding Cord



•Attaches onto your table or floor mat with a standard ⅜" snap •Very low-profile domed cap to prevent tripping •15' cord with #10 ring terminal to run to your grounding point or grounded outlet

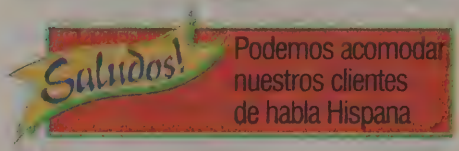
MCM Part #	ONLY
108-4048	$13.59

3M ESD Grounding Snaps



•Add or replace a grounding point to your static control table or floor mat •Snaps are held in place by pushing the prongs through the mat and crimping them on the bottom of the mat, no specialty tools needed •Nickel-plated brass ⅛" snap provides good electrical connection and a long service life

MCM Part #	ONLY
108-4050	$2.29



Mats



DESCO Statfree B2™ Dissipative 2-Layer Mats

•Common point grounding kits offer a versatile worksurfaces that provide reliable path to ground and allow for use with continuous monitors •Dissipative surfaces of 10E6-10E8 ohms control charge removal •Dissipative light emboss top layers have non-glare finish for identifying small parts •Marked with ESD protective symbol •Provides consistent performance regardless of humidity •Mat maintains dimensions and lays flat •Includes grounding cord •#21-13970 offers the same characteristics of the mats in a cut to fit liner for 16" x 24" cafeteria trays

MCM Part #	Mfr. #	Dimensions (L) x (W) x (D)	ONLY
21-13965	66164	36" x 24" x .060"	$69.99
21-13970	66165	24" x 16" x .060"	23.99
21-13975	66166	48" x 24" x .060"	89.99
21-13980	66167	60" x 30" x .060"	139.00
21-13985	66168	72" x 30" x .060"	169.00
21-13990	66169	72" x 36" x .060"	199.00

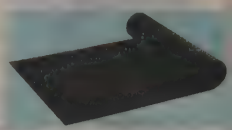


DESCO Statfree CV280™ Conductive Floor Mats

•CV280™ floor mats provide a flooring surface that won't generate static charge and acts as part of the path to ground when wearing ESD footwear •Conductive pebble embossed surface meets ANSI/ESD requirements for a flooring/footwear system •Lays flat and edges won't curl even in high traffic areas •Works with ESD floor tiles and ESD floor finishes •Provides tracking information for lifespan to ensure quality control •Includes grounding cord

MCM Part #	Mfr. #	Dimensions (L) x (W) x (D)	ONLY
21-13995	15013	48" x 36" x .080"	$139.00
21-14000	15014	72" x 48" x .080"	199.00

DESCO Conductive Polyethylene Mat



•Excellent mats for high traffic areas as well as areas using chairs and carts •Durable homogeneous polyethylene material provides long life •Chemical resistant •Light textured finish for easy maintenance •Overall size: 48" x 72" •Mat thickness: .125" •Includes one ground cord and one universal snap kit •RTT: 10⁵-10⁹ohm per ESD-S7.1; RTG: 10⁹ohm per ESD-S7.1

MCM Part #	ONLY
21-7010	$259.00

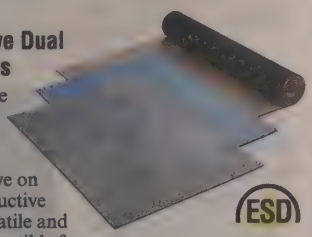
DESCO
Statfree® Type B Dissipative Homogeneous Vinyl Table Mats



•Use as work surface or floor mat •10^9~10^{10} ohm resistance •Smooth surface, easy to clean and maintain •Easy to cut, configure to fit your requirements •.100 mil thick •Excellent color stability •**Note:** Mats include grounding kit, rolls do not include grounding kit

MCM Part #	Description	Size	Color	ONLY
21-7776	Mat	24" x 36"	Blue	$80.99
21-7786	Roll	24" x 40'	Beige	471.12
21-7788	Roll	24" x 100'	Blue	1175.20
21-7790	Roll	24" x 100'	Beige	1175.20

DESCO
Static Dissipative Dual Layer Table Mats



•Ideal work surface mat for soldering or assembly areas •Durable rubber material, dissipative on one side and conductive on the other •Versatile and long lasting •Compatible for use with continuous monitors •Conductive layer, slip resistant •Easy to clean and maintain •RTT: 106ohm per ANSI EOS/ESD–S4.1; RTG: 106ohm per ANSI EOS/ESD– S4.1 •Thickness: 0.060"

MCM Part #	Description	Size	Color	ONLY
21-7020	Mat*	24" x 48"	Blue	$99.99
21-7025	Mat*	24" x 48"	Gray	109.00
21-7742	Mat*	24" x 36"	Blue	99.99
21-7744	Mat*	24" x 36"	Gray	99.99
*MCM #21-7750 bench ground kit included with mat.				
21-7752	Roll	24" x 40'	Blue	661.44
21-7754	Roll	24" x 40'	Gray	649.00
21-7758	Roll	30" x 40'	Blue	791.44
21-7760	Roll	30" x 40'	Gray	849.00



DURATOOL
Static Dissipative Vinyl Mats

•Vinyl mats provide an ESD safe workspace for a variety of spaces and applications •Dissipative mat protects components and equipment from static charge •Meets ANSI/ESD S20.20 requirements •Includes grounding hardware •Provides lifespan info to ensure quality control

MCM Part #	Dimensions (L) x (W) x (D)	ONLY
21-14070	36" x 24" x .080"	$54.99
21-14075	48" x 24" x .080"	67.99
21-14080	60" x 30" x .080"	99.99
21-14085	72" x 30" x .080"	119.00
21-14090	72" x 36" x .080"	119.00

Staticide
Dualmat™ Static Dissipative Work Mats

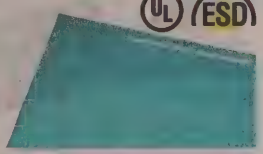


•Industrial grade elastomer designed for use on table or other grounded work bench surfaces •Reversible; fade-free blue or gray on one side, black on reverse •Dualmat™ is a chemically cross linked material with different electrical resistances on both surfaces •Meets ANSI/ESD S20.20 and IEC 61340-5-1 specifications that confirm outstanding charge dissipation, rapid charge decay, no charge suppression, and outstanding low tribogeneration properties •.05 second decay time •10^6~10^9ohms per cm •Withstands solvents, soldering iron deformation and curling with excellent abrasion resistance •Embossed finish for reduced glare •Clean room compliant; contaminant free and will not outgas •RoHS compliant •2mm thick •Includes two grounding snaps

MCM Part #	Size	Color	(1-2)	(3-up)
21-8672	24" x 36"	Royal blue	$59.99	$56.13
21-8674	24" x 36"	Dark gray	59.99	56.13
21-8676	30" x 60"	Royal blue	109.00	103.55
21-8678	30" x 60"	Dark gray	109.00	102.16
21-8680	30" x 72"	Royal blue	129.00	116.10
21-8682	30" x 72"	Dark gray	129.00	116.10

RATED

Staticide
Dualmat™ Static Dissipative Mats for Lead Free Work



This unique heavy-duty ESD safe material is designed for environments where static control and contamination are concerns. Fully RoHS compliant and perfect for lead-free work environments. **Features:** •Durable: Heat, chemical and wear resistant •Suitable for soldering. •Reversible: 10^6~10^8 dissipative colored top/10^5 conductive black bottom •2mm thick: Lays flat/will not curl •Embossed surface: No glare, easy cleaning, parts don't slide •.05 sec decay time: Rapid and safe drain •Low out-gassing: Ideal for clean rooms/low VOC •No vinyl monomers: Environment friendly •UV additives for color stability •Universally compliant: Meets ANSI/ESDA S20.20, IEC 61340-5-1, Directive 2002/95/EC (RoHS) •Suitable to use with constant monitor system •Lifetime warranty for resistance •Color: Precut green mats are screened "Lead Free Work Environment"

MCM Part #	Size	(1-2)	(3-up)
21-8580	24" x 36"	$61.69	$59.84
21-8582	30" x 72"	132.08	119.60

1 YEAR LIMITED WARRANTY

3M
Static-Dissipative Rubber Table and Floor Mats



Each mat consists of a top layer of static dissipative rubber laminated to a bottom layer of conductive rubber. Each table mat includes a 3M wrist strap table mat grounding system and two installed female snap fasteners. Each floor mat includes a 15' ground cord plus two installed female snap fasteners. Gray.

MCM Part #	Size	Description	(1-2)	(3-up)
108-755	2' x 4'	Table mat	$104.00	$100.55
108-767	4' x 6'	Floor mat	279.00	256.53

Field Service Kits



3M
Deluxe Field Service Kit

The 3M Field Service Kit 8507 bundles together popular static control products to give a field technician the same continuously monitored, static-protected working environment as that enjoyed by workers at a technician bench. **Kit includes:** •Wrist strap monitor 725 •Static dissipative mat with pockets, 22" x 24" •Dual-connector adjustable fabric wristband •Dual-connector coiled cord, 10'

MCM Part #	(1-2 kits)	(3 kits-up)
108-4075	$204.00	$197.34



3M
Field Service Kit 8501

Although static damage can occur anywhere micro-electronic components are used, ESD sensitive devices are the most susceptible to damage during servicing. The 8501 Field Service Kit is designed to quickly and reliably remove any static charge on the technician and provide a static free surface on which to lay parts. The kit contains a .021" x 22" x 24" static-dissipative work surface with two 8" x 11" sewn in pockets, a common point coiled ground cord, 10' length to the technician and 5' length to the ground source and an adjustable wrist band. Work surface color is red and the wrist strap and cord are black.

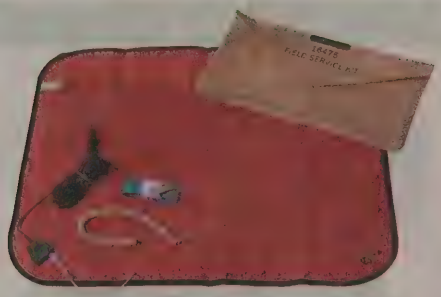
MCM Part #	(1-2 kits)	(3 kits-up)
108-775	$91.49	$88.73

Pomona®
Anti-Static Field Service Kit



•Complete and durable service kit for static sensitive work •Includes 18' x 22' laminated red vinyl mat, two 10mm snap sockets, common point ground connector with two banana plug jacks, 15' ground lead and an adjustable elastic wrist strap with a coil cord •Folds down to fit into tool kit •Mfr. #6087

MCM Part #	ONLY
201-090	$89.99



DESCO ESD

Standard Field Service Kit with Pouch

•Provides portable, flat, protective ESD work surface •Mat size is 18" x 22" •18 mil red laminated dissipative vinyl •15' common point ground cord provides 1Mohm resistance between mat and ground paths for two wrist straps •Large threaded grounding clip can be fitted into the ground jack of a standard outlet •Adjustable wrist strap •Canvas carry pouch to store and transport service kit •Surface resistivity: 108-109ohm/sq. per ASTM-D257

MCM Part #	ONLY
21-6945	$99.99



Pro's Kit® ESD

ESD Field Service Kit

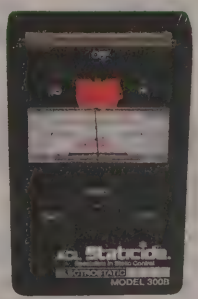
•Protect sensitive electronics during servicing and upgrades •Conductive PVC mat folds up for portability •6' wrist strap keeps the technician grounded •10' ground wire ties mat and wrist strap to grounded base or outlet •Mat resistance: 10^6~10^{11}ohms

MCM Part #	ONLY
21-9215	$33.99

Testers & Monitors

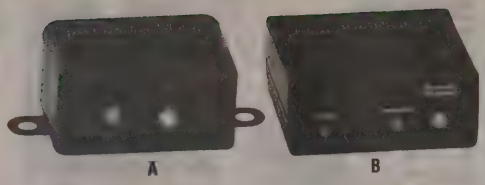
Staticide

ACL 300B Static Locator Meter ESD



Wide-use field meter is easy and convenient to use and extremely reliable. **Features:** •Measures static charges from zero to 30,000V •Convenient pocket size •Designed for close-in repetitive readings •Easy-to-use rocker switch zeroing. •Accuracy ±10% •Mfr. #ACL 300B

MCM Part #	ONLY
20-4325	$419.00



3M Work Station Monitors ESD

Wrist strap monitors measure the resistance of the wrist strap and person to ensure proper grounding. •Eliminate the risk of faulty grounding and unintended static damage •Available in single connection for one wrist strap, or dual connection for one wrist strap and one mat •Audible and visual alarm •Compatible with standard single wire wrist straps •120VAC adapter (included)

Fig.	MCM Part #	Mfr. #	(1-2)	(3-up)
	Wrist Strap Monitor			
A	108-4060	WSMONITOR1	$64.99	$60.41
	Wrist & Mat Monitor			
B	108-4065	WSMONITOR2	124.99	121.24

3M ESD

Iron Man™ Workstation Monitor

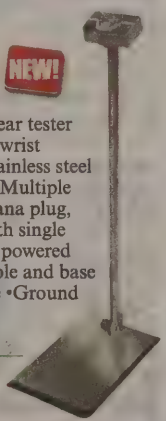


•Continuous monitor instantly alerts an operator of any over-voltage on a circuit board caused by a soldering iron, a poorly-grounded operator or a tool, such as electric screwdriver and others •Audible and visual alarms •Adjustable alarm threshold •Small, space saving design •Easy to use

MCM Part #	ONLY
108-4115	$149.00

3M ESD NEW!

Combination Tester



Combination wrist strap and footwear tester allows technicians to test their own wrist straps, heel grounders, or shoes. •Stainless steel base and test button for durability •Multiple connections for wrist straps by banana plug, clip, or 10mm snap •Compatible with single wire wrist straps •AC or 9V battery powered **Includes:** Control unit with stand pole and base •Power adaptor •Battery •Hardware •Ground wire •Instructions •Certificate

MCM Part #	(1-3)	(4-up)
108-4070	$449.00	$443.33

CLEARANCE BIN
BLOW-OUT PRICES. GOING FAST!
MCMelectronics.com

QUICK® NEW!

Static Meter

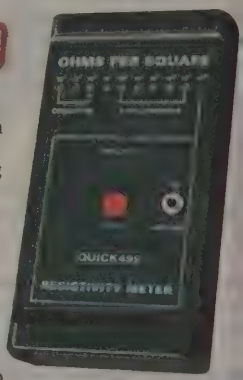


•Multipurpose meter measures static charge in various environments and products as well as Ion balance •Capable of providing instant and peak values •Test distance can easily be adjusted •Large, LCD display •Pocket sized meter for easy transport •Operates on 9V battery •Static testing range: Low/High 0- ± 1.5KV/1-±22KV •Ion testing range: 0- ± 220V •Mfr. #QUICK431

MCM Part #	ONLY
21-13275	$699.00

QUICK® NEW!

Surface Impedance Tester



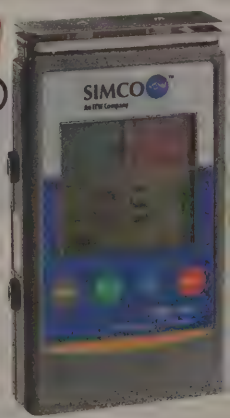
•Easy to use, push-button meter measures surface coefficient and grounding resistance of objects as well as ESD and isolation materials •High sensitivity for precise measurements •Compact design for easy transport •Operates on 9V battery •Measurement range: 103-1012Ω •Accuracy: ±10% •Mfr. #QUICK499

MCM Part #	ONLY
21-13280	$149.00

NEW!

SIMCO ION UL
An ITW Company

FMX-003 Hand-Held Electrostatic Field Meter



•A compact, portable instrument for measuring electrostatic charge •Measures positive and negative polarity electrostatic charges to 20kV at a distance of one inch •Two LED guide ring lights on unit converge at proper distance •Conductive case and ground lead facilitate reference grounding for accuracy •Graphic display of charge •Self-storing plate for ionizer •Auto-ranging display •Hold function •Mfr. #4010723

MCM Part #	ONLY
21-12820	$550.00

DESCO
NEW!
Touch Tester Wrist Strap
ESD



•2 state tester tests wrist strap, cord and skin contact for a reliable resistance test •Quick, easy installation and grounding of wrist straps and table mats •Acts as a common point ground for the work surface •Testing is performed during normal use which improves productivity •Range: 750Kohms-10Mohms •Includes AC adapter •Mfr. #19350

MADE IN USA

MCM Part #	ONLY
21-14005	$123.85

NEW!
ESD



DESCO
Combo Wrist Strap/Footwear Tester

MADE IN USA

•Versatile tester test operator's path to ground, wrist strap limits between 75Kohms to 10Mohms and footwear limits between 750Kohnms to 100Mohms •Features a stainless steel footplate with molded base to isolate operator from flooring •Rocker switch allows separate circuit tests for wrist straps and foot grounders •Operates on 9V battery or 120V/220V AC adapter •Mfr. #19253

MCM Part #	ONLY
21-14015	$436.14

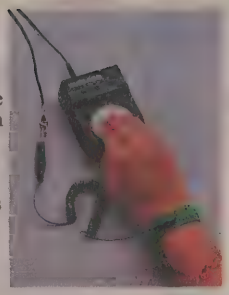
DESCO
ESD
Jewel™ Workstation Continuous Monitor



•Real-time monitoring of ESD workstation, including wrist strap, mat, and cords •Provides true 100% continuous monitoring with reliable wave distortion technology; no false alarms •Small size takes up minimal worksurface area •Two 10mm threaded studs installed on bottom of unit permanently snap monitor flush on mount •Stand-by-parking snap keeps unit from going into alarm when user disconnects cord •NIST calibrated •120V

MCM Part #	ONLY
21-7740	$149.00

HAKKO
498 Wrist Strap Tester

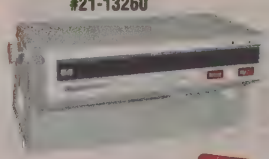


Simply connect the grounding wire and press the pad. If the grounding system is safe, the green "GOOD" lamp will light and audio signal will be heard. Checks wrist straps, grounding wires and the contact resistance between the wrist strap and skin. Operates on a 9V battery (#291-060). Dimensions: 3.1" (W) x 1.5" (H) x 4.6" (D)

MCM Part #	ONLY
94-545	$119.00

Ionizers

#21-13260



#21-13255



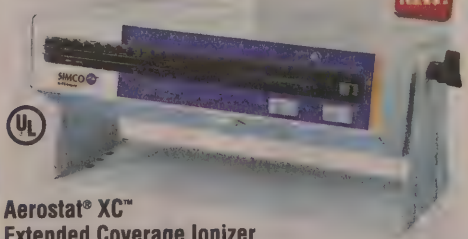
QUICK®
NEW!
Static Eliminators

•Compact and lightweight static eliminators quickly neutralize static discharge keeping your workspace, components and equipment safe from damage •Portable design with adjustable angles to position exactly where needed •Rotary dial easily adjusts fan speed to desired speed •Easy to clean

Specifications	#72-13255	#72-13260
Power Consumption	30W	35W
Ion Balance	≤±10	≤±10
Coverage range	15¾" x 59"	35½" x 70 ¾"
Dimensions (L x W x H)	5.5" x 3.3" x 8.7"	15.4" x 8.3" x 7.5"

MCM Part #	Mfr. #	Description	ONLY
21-13255	QUICK440A	Personal static eliminator	$159.00
21-13260	QUICK441B	Desktop static eliminator	299.00

NEW!



UL
Aerostat® XC™ Extended Coverage Ionizer

•Provides excellent coverage, stability of balance and rapid static charge decay times •The XC™ neutralizes static across an entire 3' x 6' benchtop area and has an integrated heater for operator comfort •Three speed fan delivers 70, 90 or 120 CFM •Inherently balanced to +/- 5V •Built-in emitter port cleaner •Input voltage: 120VAC, 60Hz

MCM Part #	Mfr. #	Description	ONLY
21-12790	4002612	Ionizing air blower	$650.00
21-12795	4470059	Replacement air filter	16.99

SIMCO ION™
An ITW Company
UL
NEW!
MinION2™ Ionizing Air Blower



•Compact Ionizer is designed to control electrostatic charges in sensitive electronics assembly and automated tool applications requiring stable operation with fast discharge time performance •21-42 CFM airflow control meets the demands of a wide range of applications •Covers a 1' x 4' area •Self-balancing to +/- 10V •Power and fault indicators •Modular wiring system allows daisy chaining up to three units •Terminal block on back of blower for hardwiring power •Relay contact on terminal block allows remote monitoring •Discharge time: 1000V-100V less than two seconds •Available with or without 100/120VAC to 24VDC power supply

MCM Part #	Mfr. #	Description	ONLY
21-12805	4011425	MinION2™ ionizer with power supply	$449.00
21-12810	4011424	MinION2™ ionizer – unit only	419.00
21-12815	5051141	Articulating spring arm stand	120.00

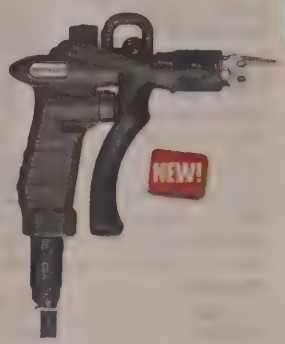
UL
NEW!
Aerostat® PC™ Personal Coverage Ionizer



•Small, quiet and lightweight personal coverage ionizer provides superior static charge decay over a targeted work area of 1'x 5' •Provides optimum protection from the destructive effects of ESD •Integrated fan for comfort •Variable speed fan produces 35 to 70 CFM •Inherently balanced to +/- 5V •Built-in emitter port cleaner •Input voltage: 120VAC, 60Hz •Mfr. #4003367

MCM Part #	ONLY
21-12800	$495.00

QUICK®
Ionizing Air Gun



•Protect equipment and components with this lightweight and compact ionizing gun •Quickly neutralize static discharge in a specific areas •Built in regulator for quick ion balance adjustments •Two units can be connected simultaneously using high voltage power supply

MCM Part #	Mfr. #	Description	ONLY
21-13265	QUICK445D	Ionizing air gun	$119.00
21-13270	QUICK446	High-voltage power supply	159.00

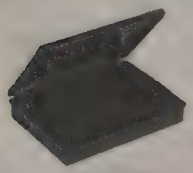
ESD Storage

AKRO-MILS ESD AkroBins®



•These AkroBins® are molded from ESD material that dissipates electrostatic charges keeping sensitive components and equipment safe •Bins can stack on shelves and hang on racks, louvered panels and rail hanging systems •Resistant to weak acids and alkalis •One piece construction is water, rust and corrosion proof

MCM Part #	Mfr. #	Outside Dimensions (L) x (W) x (H)	ONLY
21-13722	30210ESD	5⅜" x 4⅛" x 3"	$4.39
21-13724	30220ESD	7⅜" x 4⅛" x 3"	5.89
21-13726	30230ESD	10⅞" x 5½" x 5"	13.69
21-13728	30235ESD	10⅞" x 11" x 5"	21.39
21-13730	30240ESD	14¾" x 8¼" x 7"	35.39

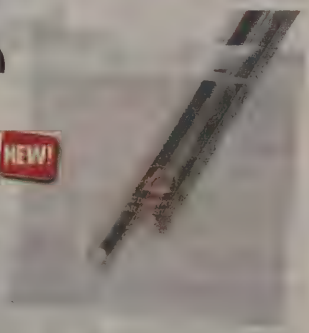


DESCO Conductive Hinged Boxes with Foam

•Ideal for shipping and long term storage of ESD sensitive devices •Secure snap closure keeps boxes from accidentally opening •Conductive foam inserts provide protection from vibration and shock •RTT <1x10E5 ohms-electrostatic charges able to be removed when grounded •Identified with molded ESD protective symbol as required per ESD S541 •Available in four different sizes

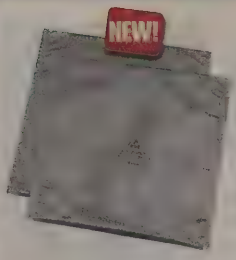
MCM Part #	Size	(1-9)	(10-up)
21-8464	3.54" x 2.52" x 0.63"	$3.89	$3.77
21-8468	9.02" x 4.96" x 0.83"	14.99	13.69

DESCO Statfree® Ultra Clear Barrier Bags



•Ideal for packaging ESD sensitive items or non-ESD items in ESD protected areas •Ultra clear structure provides maximum clarity allowing bar code reading, eliminating the need to open bag •Static dissipative •Bag contents won't electrostatically charge •Flexible and heat sealable •Lot coded to trace quality control •Non-corrosive, won't contaminate parts •Includes zippers for convenient seal •Package of 100

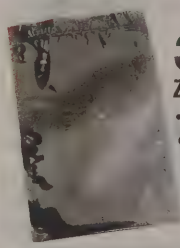
MCM Part #	Size	ONLY
21-12260	3" x 5"	$12.83
21-12262	4" x 6"	16.19
21-12264	5" x 8"	23.99
21-12266	8" x 10"	38.99
21-12268	10" x 12"	52.29
21-12270	12" x 16"	74.99
21-12272	12" x 18"	79.99



DESCO Statshield® Transparent Metal In Standard ESD Shielding Bags

•Most commonly used shielding bag •40% light transmission allows for easy identification of bag contents •Integral static dissipative properties •Non-corrosive, will not contaminate parts •Available with or without zipper •Package of 100

MCM Part #	Size	With Zipper	ONLY
21-7792	4" x 6"	No	$7.79
21-7794	8" x 12"	No	24.99
21-7795	6" x 8"	No	10.69
21-7796	18" x 24"	No	99.99
21-7797	2" x 3"	Yes	7.99
21-7798	4" x 6"	Yes	14.99
21-7800	8" x 12"	Yes	40.22



3M Zip-Top Static Protection Bags

•Metal-in shielding bags are durable because the metal shield is positioned between two layers of plastic •Zipper allows access to the bag contents without using labels •RoHS compliant •Packages of 100

MCM Part #	Size	(1-2 pkgs)	(3 pkgs-up)
108-4080	4" x 6"	$11.99	$11.55
108-4081	5" x 8"	19.99	19.68
108-4082	6" x 10"	23.99	23.37
108-4083	8" x 10"	29.99	29.09
108-4084	8" x 12"	32.99	32.62
108-4086	15" x 18"	69.99	67.69
108-4087	18" x 24"	109.00	95.89



3M Metal-In Static Shielding Bags

•Static shielding bags for static sensitive electronic devices and components •Three layer construction •Meets EIA-541 requirements for shielding •100 per package

MCM Part #	Size	(1-2 pkgs.)	(3 pkgs.-up)
108-3919	2" x 3"	$9.99	$9.99
108-3320	3" x 5"	9.99	8.99
108-3321	4" x 4"	9.69	8.62
108-3322	4" x 6"	12.99	10.66
108-3323	6" x 8"	19.99	19.78
108-3324	8" x 10"	28.99	26.08
108-3912	8" x 12"	31.99	28.79
108-3914	11" x 15"	46.99	46.84

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



adafruit SMT Storage Binder

•20 page storage book easily organizes and stores your SMT parts •Translucent pages are designed for keeping taped parts •19 pages for 8mm tape and 1 page for 24mm or smaller tape •8mm pages have 12 slots, 24mm page has 6 slots •Flexible pages let parts slide easily •Slots can be labeled using a Sharpie •Dimensions: 7.5" x 5.5" x 1.25"

MCM Part #	ONLY
21-12390	$9.99

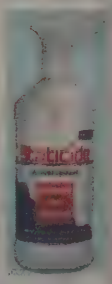
Static Control Chemicals



Staticide Anti-Static Spray

•Formulated especially for static sensitive computer and electronic user environments •Use on floors, carpeting, cabinetry, work surfaces, CRT screens, paper, glass, fabrics, plastics and other materials •Nonflammable, clear does not stain or discolor fabrics •Reduces dust attraction •Biodegradable •16 oz.

MCM Part #	(1-5)	(6-11)	(12-23)
20-485	$5.49	$5.30	$5.05



Staticide Anti-Stat Spray

Provides maximum static control. For use on carpet, hard floors, cabinetry, work stations, CRT screens, paper, glass, fabrics, plastics and other materials. One quart (32 oz.) bottle includes pump trigger spray for efficient application. 12 bottles per case. Mfr. #2010.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-486	$8.99	$8.09	$8.01	$7.85



Staticide Anti-Static Foam Cleaner for Glass and Plastic

A specially designed formula for general external cleaning of glass and plastic materials. **Features:** •Leaves no film while keeping equipment clean and static free •15 oz. aerosol can •Mfr. #8072

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2935	$6.99	$6.92	$6.82	$6.70

Staticide
Fax Machine Cleaning Sheet Four Pack



A convenient, lint free sheet designed to remove dust and film from the paper path, rubber rollers and scanner, ensuring that each faxed message is transmitted smoothly.
Features: •One sheet per foil pouch, four pouches per pack •8" x 11" •Mfr. #8015 4PK

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)	(24 pkgs.-up)
20-2913	$9.99	$9.69	$9.59	$9.40

Staticide
Mat and Table Top Cleaner



One of the most widely used mat cleaners on the market. Ideal cleaner for table tops, chair mats or anti-static mats. Removes dirt, flux residue, oily finger marks and more. **Features:** •Eliminates unsightly film or other residue that may build-up on static-sensitive areas •Maintains original surface resistivity of anti-static mats and workbenches •Contains no alkali or ammonia •Non-abrasive •Designed for cleaning any production area in assembling, testing or handling sensitive electronic components •32 oz. spray bottle •Mfr. #6001

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2890	$5.99	$5.82	$5.71	$5.53

Staticide
Anti-Static Wipes



Keep equipment clean and static free! Ideal for use on hard surfaces such as plastic, non-painted metal and glass.
Features: •Long-lasting, non-toxic and biodegradable •Helps prevent dust build-up •Safe for all electronic equipment •Helps prevent system interruptions and static discharge shocks •24 individually foil wrapped wipes per box •5" x 11" •Mfr. #SW12

MCM Part #	(1-5 bxs)	(6-11 bxs)	(12-23 bxs)	(24 bxs-up)
20-2900	$5.99	$5.81	$5.75	$5.64

TECHSPRAY
Licron Crystal ESD Coating



•Make any surface ESD safe with this permanent coating that goes on as easy as spray paint •Crystal clear •Surface resistivity of 107~109ohm •Humidity independent •Adheres to most materials including glass, plastics, wood, metals, and more •8 oz. can coats approximately 200 ft² •12 cans per case

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4520	$39.99	$39.25	$38.78	$37.74

DESCO
32 oz. Reztore™ Anti-Static Surface and Mat Cleaner



•Ideal for cleaning static dissipative mats, conductive mats, computer monitors, and keyboards •Static dissipative solution cleans and restores ESD mats •Leaves no insulative residue and will not degrade surface's ability to drain charges •Removes contaminants •Will not dry out mats •12 bottles per case

MCM Part #	(1-11)	(12-up)
21-6960	$10.99	$10.44

ITW Chemtronics
Static FreE™ Mat and Benchtop Reconditioner



•A static dissipative cleaner and reconditioner used for revitalizing and cleaning burned and dead spots on ESD mats •Ideal for benchtops, tool cribs and assembly surfaces •Won't dry out or damage ESD mats •Neutral pH •Noncorrosive, chloride and amine free •Nonabrasive •Works at low humidity •16 oz. bottle with trigger sprayer •Mfr. #ES1664T

MCM Part #	ONLY
20-5150	$15.49

Anti-Static Lotion

Staticide
Hi Tech Hand Lotion



Keeps the skin moistened without the risk of contamination. This non-acidic formulation does not contain glycerin, silicone, lanolin or mineral oil so it will not interfere with wrist strap performance. It absorbs quickly and provides good contact between the skin and wrist strap.
Features: •No contamination •Complies with DOD 1686A and DOD 263 •7 oz. bottle •Mfr. #7001

MCM Part #	(1-5)	(6-11)	(12-up)
20-4330	$6.49	$5.59	$5.15

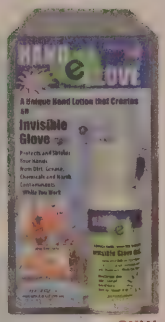
MENDA
Reztore™ Hand Lotion



•Silicone free hand lotion has a special ESD formulation to help provide reliable path-to-ground, protecting ESD sensitive product •Lowers skin electrical resistance with dissipative formulation •Reduces contamination that can cause solderability problems •Absorbs quickly •Contains vitamins A, D, and E •Enriched with aloe vera for positive skin benefits •8 oz. bottle

MCM Part #	Mfr. #	Description	ONLY
21-11465	35665	Mild peach scent hand lotion	$8.29
21-11470	35666	Unscented hand lotion	8.49

CAIG LABORATORIES INC
Hand-E-Glove™



•A unique hand lotion that creates an invisible glove •Protects and shields your hands from dirt, grease, chemicals, and harsh contaminants •Anti-bacterial •Anti-static •Moisturizes skin •Non-greasy •Does not impair grip

MCM Part #	Description	ONLY
200-415	2 oz bottle (50 applications)	$6.89
200-475	Single-use packets (12)	5.99
200-480	Single-use packets (50)	19.99
200-485	16 oz pump bottle (400 applications)	29.99

TECHSPRAY
Zero Charge Anti-Static Hand Lotion



•Helps dissipate static charge from operator's hands •Formulated with D-Stat, Z-D and aloe vera •Does not contain lanolin, oils, greases or silicon •Fast absorption, penetrates deeply •.4 sec. electrostatic decay time •Available in 8 oz. pump bottle

MCM Part #	(1-5)	(6-11)	(12-23)
20-990	$6.99	$6.69	$6.44

ESD Workstation



MENDA
ESD Safe Workstation Organizers

•Ideal for improving the appearance and function of any workstation by standardizing tool placement •Holds bottle, lotion, flux, solder spools, cutters and other workbench items •Made from an extruded conductive polypropylene •Plastek™ material for standardizing any ESD workstation •Chemical and moisture resistant •#21-11495 includes a ESD safe bottle and 8 oz. bottle of unscented lotion •#21-11500 includes a 6 oz. blue bottle, 2 oz. flux dispenser and 8 oz. bottle of unscented lotion

MCM Part #	Mfr. #	Description	Dimensions (W x D x H)	ONLY
21-11495	35872	Workstation organizer	16⅞" x 8⅛" x 2⅜"	$44.99
21-11500	35877	Mini workstation organizer	11¼" x 8⅛" x 2⅜"	43.99
21-11505	35874	6 compartment organizer	9¼" x 5⅝" x 7"	29.99



ESD Safe Desktop Organizers

•Keep your desktop or workbench organized and free of static discharge with a variety of desktop organizers •Made of impregnated corrugated material for durability •Provide static dissipative surfaces of 10E6-10E8 ohms •Marked with ESD protective symbol •#21-13935 is used to organize documents and folders •21-13940 is a small organizer for workbench tools •21-13945 and 21-13950 are large and medium organizers used for tools, bottles, swabs wipes and much more

MCM Part #	Mfr. #	Description	Dimensions (L) x (W) x (D)	ONLY
21-13935	47550	Document holder	9 1/16" x 3 1/2" x 11 3/4"	$4.99
21-13940	47551	Small organizer	2 5/8" x 3" x 4"	6.99
21-13945	47553	Large organizer	16 7/8" x 8 1/4" x 2 3/8"	11.99
21-13950	47555	Medium organizer	11 1/4" x 8" x 2 1/4"	8.99



Plastek™ ESD Safe Desktop Organizers

•Plastek™ organizers improve the look and functionality of your desktop or workbench while also keeping it free of static discharge •Made of premium Plastek™ which provides durability at a lower cost than injection molded products •Provide static dissipative surfaces of 10E2-10E4 ohms •Marked with ESD protective symbol •Both organizers have opening for tools, bottles, swabs wipes and much more •Chemical and moisture resistant

MCM Part #	Mfr. #	Description	Dimensions (L) x (W) x (D)	ONLY
21-13955	47554	Large organizer	16 7/8" x 8 1/4" x 2 3/8"	$29.99
21-13960	47556	Medium organizer	11 1/4" x 8" x 2 1/4"	24.99

ESD Clothing



DURATOOL

Static Control Smock Jackets

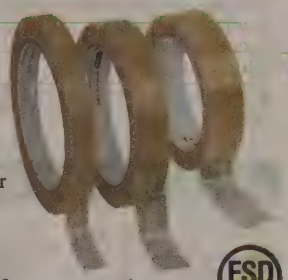
•Button up smocks with adjustable snap cuffs provide static control for various settings •Made of 9% carbon conductive nylon fibers •Entire jacket is conductive •Chest pocket for quick access

MCM Part #	Size	ONLY
21-14045	Small	$32.99
21-14050	Medium	32.99
21-14055	Large	32.99
21-14060	X-Large	32.99
21-14065	XX-Large	32.99

Tape

DESCO

Clear Cellulose ESD Tape



•Low charging transparent cellulose film (2.4 mils thick) with high-tack rubber adhesive •Generates less than 50V when unwound from roll (at 73°F, 45% RH average) making it safe to use around most ESD sensitive items •Surface resistance 10E8~10E10 ohms •Temperature range 10°C~71°C (14°F~160°F) •Lead-free RoHS compliant

MCM Part #	Mfr. #	Size	ONLY
21-9260	81223	½" x 72 yards	$6.49
21-9261	81224	¾" x 72 yards	11.49
21-9262	81225	1" x 72 yards	9.89



DESCO

Conductive ESD Shield Tape

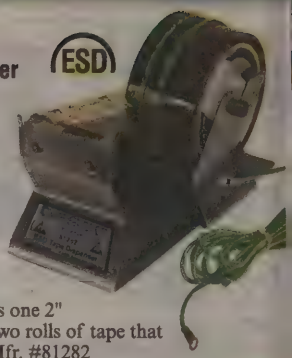


•Low charging transparent cellulose film (2.4mils thick) with high-tack rubber adhesive •Generates less than 50Vwhen unwound from roll (at 73°F, 45% RH average) making it safe to use around most ESD sensitive items •Conductive shielding layer (10E5) marked with SD symbols (mil STD 1285 and ESDA) •For use in creating a faraday cage to provide static shielding of an ESD sensitive item •Surface resistance: 10E8~10E10 ohms •Temperature range: 10°C~71°C (14°F~140°F) •Lead-free RoHS compliant

MCM Part #	Mfr. #	Size	ONLY
21-9263	81250	½" x 72 yards	$6.19
21-9264	81251	¾" x 72 yards	9.19
21-9265	81252	1" x 72 yards	8.99

DESCO

ESD Tape Dispenser



•Grounding jack makes grounding convenient •Stainless steel construction minimizes debris, corrosion, and other contamination when used in clean or sensitive areas •Two separate spools turn independently •Holds one 2" wide roll of tape or two rolls of tape that are 1" wide or less •Mfr. #81282

MCM Part #	ONLY
21-9270	$139.00

Tool Box Organizers



Magnetic Socket Rails

•These socket rails keep your sockets organized and ready for use •Heavy duty rare earth magnets hold to any ferrous surface •EVA foam backing won't scratch delicate finishes •Clips have spring loaded ball bearings for easy on/off operation •Available for ¼", ⅜" or ½" sockets

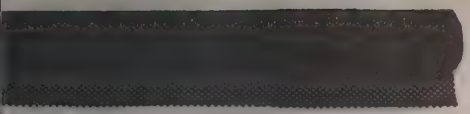
MCM Part #	Mfr. #	Description	ONLY
22-17064	W36003	¼" socket rail – holds up to 20 sockets	$24.99
22-17066	W38003	⅜" socket rail - holds up to 17 sockets	24.99
22-17068	W32003	½" socket rail - holds up to 14 sockets	24.99



Aluminum Socket Rails

•These socket rails keep your sockets organized and ready for use •Clips have spring loaded ball bearings for easy on/off operation •Double sided for efficient use of space •Available for ¼", ⅜" or ½" sockets

MCM Part #	Mfr. #	Description	ONLY
22-17058	W36001	¼" socket rail – holds up to 18 sockets	$9.99
22-17060	W38004	⅜" socket rail - holds up to 16 sockets	9.99
22-17062	W32004	½" socket rail - holds up to 14 sockets	9.99



Non-Slip Matting

•Extremely durable, non-slip matting is perfect for holding all of your tools in place without the need for a clamp or vise •Matting is oil and chemical resistant •Machine washable

MCM Part #	Mfr. #	Dimensions	ONLY
21-9420	29254	26" x 17"	$6.49
21-9422	29250	53" x 22½"	6.49
21-9424	29258	16" x 7'	7.99



Pliers Storage Rack

•Makes a handy storage solution for any work bench or tool crib •Keeps up to 32 pairs of pliers organized but ready for work •Heavy-duty all steel construction •Can be trimmed to fit any size drawer

MCM Part #	ONLY
22-15920	$6.99



¼" Magnetic Socket Holder

•Ideal way to keep sockets organized and ready for use •Used for both metric and SAE, as well as shallow and deep sockets •Made of heavy-duty steel with magnetic strips to hold up to 10 sockets at any angle •Mfr. #67204

MCM Part #	ONLY
22-15624	$4.99

Magnetic Parts Organization



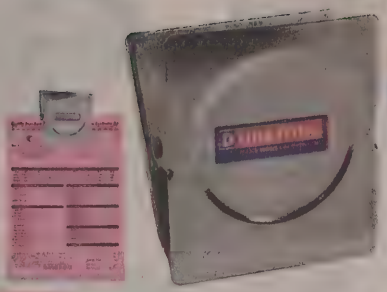
DURATOOL

Four Piece Magnetic Tool Tray Set

•Ideal for storing a wide range of tools and other objects around any garage or workshop •Anti marking rubber contacts •Heavy-duty 20 gauge steel construction •Four sizes included for various storage needs

Width	Depth	Height
5.9"	4.3"	4.7"
8.3"	4.3"	4.7"
10.6"	4.3"	4.7"
12.2"	4.3"	4.7"

MCM Part #	ONLY
21-11702	$16.49



DURATOOL

Magnetic Clip

•These clips will mount to toolboxes, shelves, or any flat steel surface to help you organize mail, papers, or more •Ideal for use at home, in the office or at the shop •Magnetic strength: 1.45 lbs. •Chrome plated •Dimensions: 2" x 1¾"

MCM Part #	ONLY
21-11688	$1.99



DURATOOL

Magnetic Glove/ Tissue Dispenser

•Attach this glove dispenser to a cabinet or toolbox •Perfect for most standard size boxes of disposable gloves or tissues •Conveniently attaches to any metal surface •Four magnets hold dispenser in place •Weight capacity: 8 lbs

MCM Part #	ONLY
21-11700	$5.99



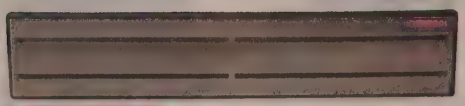
DURATOOL

Magnetic Can Holder

•Powerful, heavy-duty, powder coated steel magnetic holders mount onto tool boxes, storage lockers, cabinets or most metal surfaces to extend storage •Perfect for storing various cans and tools so they are always close by •Dimensions: 4.3" (H) x 8.3" (W) x 3" (D) •Tools not included

MCM Part #	ONLY
21-11696	$6.49

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DURATOOL

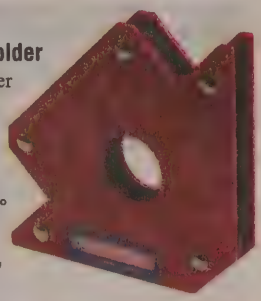
11" Magnetic Tool Holder

•Ideal solution to keeping your tools organized and off the floor or workbench and within reach •11" (L) x 2" (H) dimensions provide plenty of area to hold a variety of items •Made of durable metal

MCM Part #	ONLY
22-14165	$5.23

DURATOOL

Magnetic Welding Holder



•Magnetic welding holder for holding pieces together while welding •Holds up to 50 lbs. •Made from a riveted durable steel •Can be used for 45°, 90°, or 135° •Suitable for square and round stock •Dimensions: 6" (L) x 4" (H)

MCM Part #	ONLY
22-14160	$12.99



DURATOOL

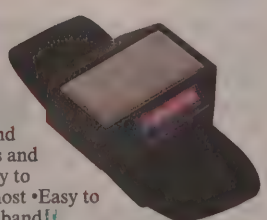
16" Magnetic Tool Holder

•This tool holder offers a simple storage solution to keep metal tools of your workbench, but within reach •Mounts onto walls, workbenches or shelving •16" length •Includes mounting screws and wall plugs •Tools not included

MCM Part #	ONLY
21-11690	$3.99

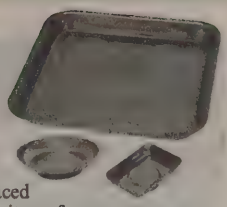
DURATOOL

Wrist Band Storage Magnet



•Magnetic storage band keeps your small tools and parts close by and easy to access •One size fits most •Easy to fasten hook and loop band

MCM Part #	ONLY
22-14170	$1.99



Three Piece Magnetic Parts Tray Set

•Handy around the garage or workshop to keep parts and tools from being misplaced or lost while working •Stops items from rolling or sliding •Bright polished stainless steel resists rust and corrosion **Includes:** •9 ½" x 10" magnetic tray •4" round magnetic tray •Mini magnetic parts tray

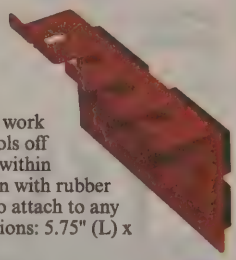
MCM Part #	ONLY
22-13095	$14.99



11" Magnetic Tool Holder

•Ideal for use in any garage, tool shop or to bring to the job site to keep tools organized and within reach •Powerful magnet holds tools and parts in place •Length: 11" •Mfr. #67452

MCM Part #	ONLY
22-13610	$8.99



Magnetic Tool Holder

•Useful for any work shop, work bench or garage to keep tools off the floor or work area and within reach •All steel construction with rubber coated magnetic contacts to attach to any flat, metal surface •Dimensions: 5.75" (L) x 3" (H) •Mfr. #67340

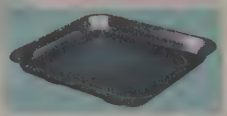
MCM Part #	ONLY
22-15620	$4.99



Magnetic Cup/Can Holder

•Used to keep beverages close by and ready for use •Holds coffee mugs, pop cans, water, bottles and more •Can also be used to hold cleaning products off work area or out of reach •Strong magnet attaches to any flat metal surface •Mfr. #53445

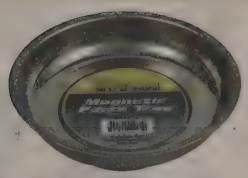
MCM Part #	ONLY
22-15622	$3.99



Magnetic Parts Tray

•Keep your wrenches, sockets, and parts safe and close at hand •Made of heavy duty stainless steel •Prevents items from rolling or sliding •Locks on to any ferrous surface and work at any angle •Dimensions: 9½" (H) x 10" (L) x 1¼" (D)

MCM Part #	ONLY
22-5020	$11.99



TITAN 4¼" Mini Magnetic Parts Tray

•Stainless steel dish is ideal for holding small parts, fasteners and hardware in place •Sticks to any metal surface while holding parts in place •Magnetic base is covered in rubber to prevent scratching

MCM Part #	ONLY
22-15140	$2.99

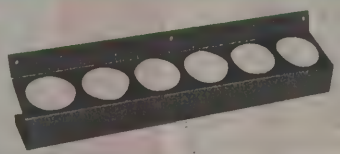


B.E.S. Super Wrist Magnet

•Magnetic wrist band features strong neodymium magnets and is rated to hold up to six pounds •Saves time by keeping steel parts close at hand •Ends the frustration of losing small fasteners and parts •Also holds tools •Comfortable to wear all day •Waterproof •Adjustable band fits virtually any wrist size

MCM Part #	ONLY
22-9096	$17.49

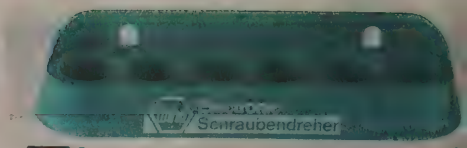
Wall Mounted Storage



DURHAM Aerosol Can Caddy

•This rugged, all-steel aerosol can caddy offers convenient storage for up to six aerosol cans •Easily wall mounted using key holes provided •Acid/rust resistant gray baked enamel •Heavy-duty •Ideal for every service shop •Dimensions: 21½" (W) x 5⅛" (D) •Six sections •3 lbs. •Made in USA

MCM Part #	ONLY
21-2060	$16.49



Wiha Precision Tools Stand

NEW!

•Molded plastic tool stand provides a great way to keep your tools organized and ready for use •Great for holding frequently used tools •Holds six tools •Mfr. #26000

MCM Part #	ONLY
22-19250	$4.11



AKRO-MILS 24" Tool Rack

MADE IN USA

•This multi-level tool rack allows you to store twice the tools in half the space •Tough polypropylene construction prevents rack from bending under a full load of tools •Mounts easily on wall •Holds up to 96 separate tools •Red •Dimensions: 24¼" (W) x 2¼" (H) x 6" (D) •Tools not included

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
21-1950	$6.99	$6.85	$6.71	$6.58



DURATOOL 24" Tool Rack

•A tool storage rack made of durable polypropylene that can hold 96 separate tools •Simply mount on to a wall •Dimensions: 24" (L) x 6" (W) x 2 ¾" (D)

MCM Part #	ONLY
21-11704	$3.19



4' Diamond Slatwall Panel and Accessories

•Ideal for any garage, workshop or storage shed to organize tools, lawn equipment, sport equipment and much more •Heavy-duty aluminum diamond plate finish •Accepts all standard slatwall hooks and accessories (not included)

Fig.	MCM Part #	Description	ONLY
A	22-13105	Slatwall panel	$17.99
Accessories			
B	22-13110	Steel friction grip hook	3.49
C	22-13115	Steel utility hook	3.49
D	22-13120	Steel scoop hook	5.29
E	22-13125	Steel jumbo scoop hook	7.49
F	22-13130	Steel loop hooks	8.29
G	22-13135	Steel large wire basket	19.99



Cabinets



RATED

44 Drawer Storage Cabinet

•44 sliding drawers made from impact proof plastic •Drawers in variety of three different sizes •Durable steel frame •External dimension: 12" (W) x 20" (H) x 5½" (D)

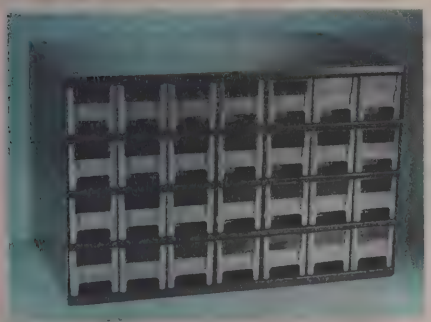
MCM Part #	ONLY
21-8586	$26.99



DURATOOL 20 Drawer Storage Cabinet

•This storage cabinet provides fast, easy access to a variety of components and tools •Convenient size fits neatly on a desk or work bench •Body of cabinet and drawers are made of plastic •See through drawers to view contents •Dimensions: 15" (W) x 7½" (H) x 6"(D)

MCM Part #	ONLY
22-16352	$17.99



AKRO-MILS Series 1900 Modular Cabinets

Heavy-duty strong welded steel cabinet is ideal for storing, consolidating and organizing small parts. All cabinet configurations measure 17" wide, 11" deep and 11" high, and stack together like building blocks. Two cabinets fit side-by-side on standard 36" shelving. Charcoal gray baked enamel finish is chip-proof. Tough plastic drawers have transparent windows that allow instant content identification. Each drawer has a molded-in label slot. Labels and dividers are included. A special stop tab at the rear of each drawer prevents spills. Drawers can be removed from cabinet.

MCM Part #	Drawers	Drawer Dimensions (W) x (H) x (L)	(1-9)	(10-up)
21-4180	28	2⅜" x 2⅛" x 10⅜"	$109.00	$104.52
21-4181	20	2⅜" x 2⅛" x 10⅜"	99.99	94.99
21-4182	16	4" x 2⅛" x 10⅜"	121.00	105.00
21-4184	9	5⅜" x 3⅛" x 10⅜"	132.08	124.80

EAGLE

Flammable Safety Storage Cabinets

#21-9480



#21-9500

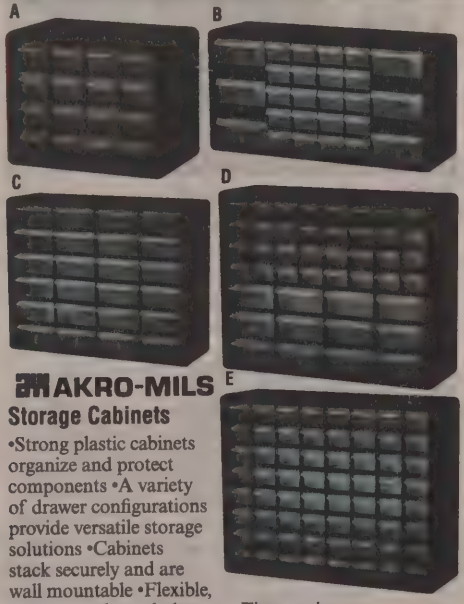




#21-9510

•Use these cabinets to safely store your flammable liquids and supplies •Different sized cabinets with adjustable shelves to meet your needs •Reinforced double wall construction with 1½" air space on all sides •2" vent with fire baffle and cap •Four adjustable galvanized leveling legs •2" raised leak proof sill •Three point key lock with button latches •Tri-lingual warning labels •Holds up to 350 lbs. •Meets NFPA Code 30 and OSHA specifications

MCM Part #	Cabinet Description	Self Closing Doors	# of Shelves	Outside Dimensions (W) x (D) x (H)	ONLY
21-9480	2g bench top	Yes	1	17½" x 18" x 17¼"	$699.99
21-9481	2g bench top	No	1	17½" x 18" x 17¼"	623.15
21-9485	4g bench top	Yes	1	17½" x 18" x 22½"	685.98
21-9486	4g bench top	No	1	17½" x 18" x 22½"	581.95
21-9490	12g space saver	Yes	1	23" x 18" x 35"	790.01
21-9491	12g space saver	No	1	23" x 18" x 35"	727.18
21-9495	22g under counter	Yes	1	35" x 22" x 35"	1164.93
21-9496	22g under counter	No	1	35" x 22" x 35"	967.17
21-9500	24g wall mount	Yes	3	43" x 12" x 44"	1195.83
21-9501	24g wall mount	No	3	43" x 12" x 44"	1039.27
21-9505	30g standard	Yes	1	43" x 18" x 44"	1143.30
21-9506	30g standard	No	1	43" x 18" x 44"	987.77
21-9510	45g standard	Yes	2	43" x 18" x 65"	1351.36
21-9511	45g standard	No	2	43" x 18" x 65"	1247.33



AKRO-MILS Storage Cabinets

•Strong plastic cabinets organize and protect components •A variety of drawer configurations provide versatile storage solutions •Cabinets stack securely and are wall mountable •Flexible, strong, see through drawers •Finger grip drawer pulls provide easy access •Dividers sold separately

Fig.	MCM Part #	Cabinet Description	Dimensions (L) x (H) x (W)	(ea.)	(2-up)
A	21-8015	16 drawer	10⅜" x 8½" x 6⅜"	$19.99	$17.59
B	21-8020	26 drawer	20" x 10¹¹⁄₃₂" x 6⅜"	27.99	25.19
C	21-8025	24 drawer	20" x 15¹³⁄₁₆" x 6⅜"	26.99	25.99
D	21-8030	44 drawer	20" x 15¹³⁄₁₆" x 6⅜"	36.99	33.29
E	21-8035	64 drawer	20" x 15¹³⁄₁₆" x 6⅜"	39.99	37.89
-	21-8036	Small dividers	16 per package	9.99	8.99
-	21-8037	Large dividers	6 per package	5.59	5.03



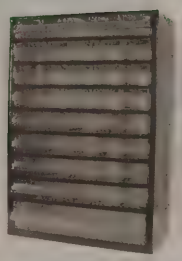
DURATOOL 12 Drawer Stackable Storage Cabinet

•This storage cabinet provides fast, easy access to a variety of components and tools •Can be arranged side by side or stacked in a variety of configurations to meet various storage needs •Convenient size fits neatly on a desk or work bench •Body of cabinet and drawers are made of plastic •See through drawers to view contents •Dimensions when stacked: 8½" (W) x 8½" (H) x 3¾" (D) •Dimensions when side by side: 17" (W) x 4¼" (H) x 3¾" (D)

MCM Part #	ONLY
22-16354	$9.99

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www.mcmelectronics.com

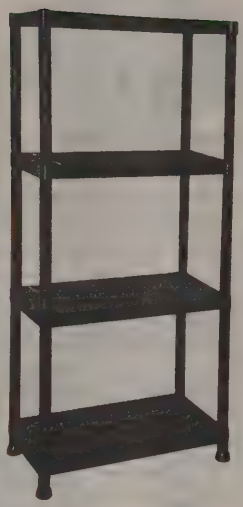
DURATOOL
41 Compartment Wall Mount Storage



•A convenient way to store and organize a larger number of small parts •41 clear compartment pull out trays •Robust impact resistant plastic •Suitable for wall or desk mounting •Dimensions: 12¼" (L) x 5⁷⁄₁₆" (W) x 19³⁄₃₂" (H)

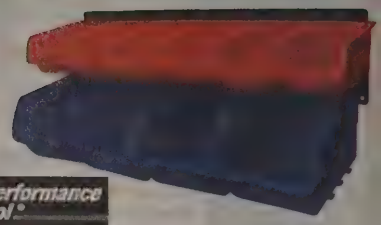
MCM Part #	ONLY
22-9915	$19.99

DURATOOL
Four Tier Plastic Shelving



•Manufactured from easy to wipe clean black plastic •Ideal for use in a utility room, around the office or home •Dimensions: (H x W x D) 3.75" x 23.5" x 11.75"

MCM Part #	ONLY
21-11686	$19.99



Performance Tool
Wall Mount Storage Rack

•This storage rack is handy in the home, shop, office, or garage •Removable bins are easily accessible and convenient •Steel mounting bracket is powder coated to resist corrosion •This unit is mountable directly to wall studs with included screws and wall anchors •**Includes:** six small bins measuring 2 ⁵⁄₁₆" x 2" x 4 ¼" and four large bins measuring 3 ⅝" x 3 ¹³⁄₁₆" x 6 ⅜" •Storage rack dimensions: 23 ½" x 9 ½" x 9 ½" •Mfr. #W5190

MCM Part #	ONLY
22-11260	$16.99

NEW!

DURATOOL
42 Drawer Storage Cabinet



•Durable storage cabinet stores, organizes and protects components, fasteners and other small items •Holds 42 drawers with movable dividers to create custom bins •36 small bins 5½" (L) x 2" (W) and 6 large bins 5½" (L) x 4¼" (W) •Cabinet and drawers are made of durable plastic •Free standing or wall mountable •Drawers have finger grips for easy movement •Cabinet Dimensions: 14½" (L) x 6¼" (W) x 17" (H)

MCM Part #	ONLY
22-17860	$18.99

Bin Systems



Multi-Use Storage Organizers

•Multi-use storage organizers can be used as boxes, as a storage shelf or combined for large storage needs •Ideal for use in sheds, garages, offices etc. •Contents not included nine box organizer: •External: (L x W x D) 11.2" x 6.5" x 4.13" Set consists of the following items: •One divider tray (L x W x D) 11.2" x 6.5" x 4.13" •Six 0.2 liter external: (L x W x D) 4.7" x 3.3" x 1.8", Internal: 3.5" x 2.5" x 1.25" •Three 0.3 liter External: (L x W x D) 4.7" x 3.3" x 2.5", Internal: 3.5" x 2.5" x 2.16" 16 Box organizer: •External: (L x W x D) 14.75" x 12.2" x 4.9" Set consists of the following items: •One Divider tray (L x W x D) 14.75" x 12.2" x 4.9" •(16) 0.3 liter External: (L x W x D) 4.9" x 3.3" x 2.5", Internal: 3.5" x 2.5" x 2.16"

MCM Part #	Description	ONLY
21-11666	9 box organizer	$19.99
21-11668	16 box organizer	34.99

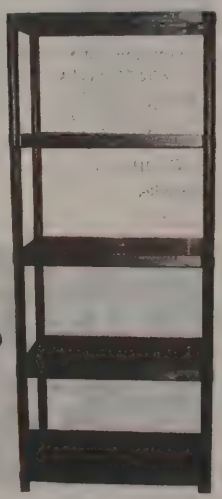


Performance Tool
Table Top Storage Racks

•Unique design provides plenty of storage space for tools and other items both inside or below storage bins •These table top racks are useful at the home, office or in the garage •Powder coated steel frame resists corrosion •Easy to assemble •#22-13892 has a magnetic tool strip to keep tools within reach and keep workspace clean

MCM Part #	Mfr. #	Bins	Dimensions (H x (W) x (D)	ONLY
22-13892	W5185	16	25½" x 25" x 10"	$39.99
22-13894	W5186	15	15⅞" x 21¼" x 10⅛"	29.99

DURATOOL
Five Tier Plastic Shelving



•Shelving system provides the ideal storage solution in any utility room, laundry room, garage, around the house or in the office •Made of easy to wipe clean black plastic •Maximum weight per shelf: 44 lbs. evenly spread •Dimensions: 5.5" (H) x 28" (W) x 15' (D)

MCM Part #	ONLY
22-15432	$34.99





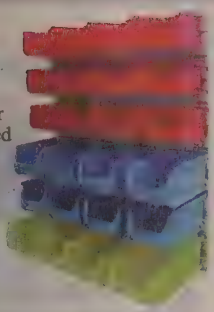
DURATOOL
25 Piece Storage Bin Set

•A wall mount storage units for the workshop •Includes three different sized bins for a variety of storage options •Bins are made of high grade polypropylene •Steel back panel dimensions: 16.5" (W) x 13.8" (H) Bin sizes: •12 small bins 3" (H) x 4" (W) x 4¼" (D) •6 medium bins 3" (H) x 4" (W) x 6⅓" (D) •6 large bins 3" (H) x 4" (W) x 8⅓" (D)

MCM Part #	ONLY
21-11708	$29.99

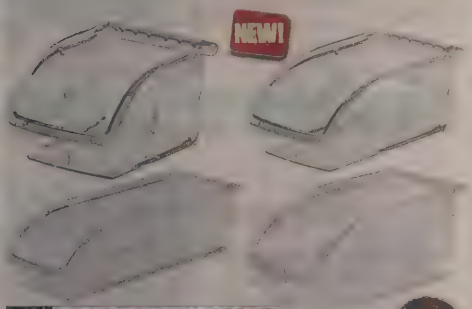
DURATOOL

Wall Mounted Storage Kit



•Wall mount storage unit is a great addition to any garage or workshop •Three different sized storage bins allow storage for a variety of items •24 bins total: 12 red, eight blue, and four yellow **Dimensions:** •Back panel: 21.25" x 17.75" •Red bins: 2.4" x 3.8" x 3.9" •Blue bins: 3" x 3.9" x 6.3" •Yellow bins: 2.9" x 3.8" x 8.5"

MCM Part #	ONLY
21-11706	$18.49



AKRO-MILS

InSight® Ultra-Clear Storage Bins

MADE IN USA

•Clear storage bins provide a convenient storage option with maximum visibility of contents •Constructed of durable polycarbonate material •Can be stacked, sat on shelving or hung for storage versatility •Large panel for labeling •Available in four sizes for a wide range of applications •Lids available to protect contents from dust

MCM Part #	Mfr. #	Outer dimensions (L) x (W) x (H)	Bin capacity	ONLY
21-13620	305A1	5⅜" x 4⅛" x 3¼"	10 lbs.	$4.19
21-13622	305A3	7⅜" x 4⅛" x 3¼"	10 lbs.	4.79
21-13624	305A5	10⅞" x 4⅛" x 3¼"	15 lbs.	6.39
21-13626	305B1	10⅞" x 5½" x 5¼"	25 lbs.	9.79
Clear Lids				
21-13628	305A2			3.59
21-13630	305A4			3.79
21-13632	305A6			4.49
21-13634	305B2			5.19



AKRO-MILS 12 Gallon KeepBox™

MADE IN USA

•Durable storage box made of clear polypropylene and have full-length steel hinge pins for lids •Easily nest and de-nest for display or storage when not in use •Textured bottom provides a no-slip grip •Dimensions: (L) x (W) x (H): 21½" x 15" x 12½" •Clear box with blue lid •Mfr. #66486CLDBL

MCM Part #	ONLY
21-13635	$18.69



AKRO-MILS

TiltView® Bins

•Space saving system that improves organization and efficiency in a wide range of settings •Bins tilt out smoothly for easy access to contents and can be removed for cleaning •Cabinets are made of high-impact polystyrene, bins made of polystyrene •Can be used as a desktop unit, attached to steel rails, ftames and are wall mountable •Bins stay closed for dust-free storage •Cabinet color: Neutral stone •Rail and frames are made of 16 gauge steel and create custom hanging or stacking wall systems

MCM Part #	Mfr. #	Dimensions (L) x (W) x (H)	# of bins	Capacity per bin	ONLY
21-13660	06702	12⅛" x 23⅜" x 14"	2	10 lbs.	$117.69
21-13662	06703	7⅞" x 23⅜" x 9⅞"	3	5 lbs.	56.99
21-13664	06704	6¾" x 23⅜" x 8⅜"	4	3.75 lbs.	51.79
21-13666	06705	5¾" x 23⅜" x 6½"	5	2 lbs.	31.49
21-13668	06706	2 ½" x 23⅜" x 3⅜"	6	1.33 lbs.	22.19
Rails Description					
21-13670	TV24R	24" high rail			35.99
21-13672	TV48R	48" high rail			44.59
21-13674	TV70R	70" high rail			59.39
FrameS					
21-13676	TV24F	24" high frame system			57.09
21-13678	TV48F	48" high frame system			70.19
21-13680	TV70F	70" high frame system			79.99



AKRO-MILS Economy AkroBins®

•Versatile storage bins nest and stack making them useful in multiple areas for multiple uses •Stack on a workbench, shelf or anywhere small parts storage and organization are needed •Nest multiple bins for compact storage •Large bar code or label area for quick identification •Resistant to weak acids and alkalis •One piece construction is water, rust and corrosion proof

MCM Part #	Mfr. #	Outside Dimensions (L) x (W) x (H)	ONLY
21-13700	30796BLACK	8⅛" x 6⅝" x 5"	$2.09
21-13702	30716BLACK	11⅞" x 6⅝" x 5"	2.79
21-13704	30776BLACK	17⅞" x 6⅝" x 7"	4.99
21-13706	30718BLACK	11⅞" x 8⅜" x 5"	4.39
21-13708	30778BLACK	17⅞" x 8⅜" x 7"	5.69

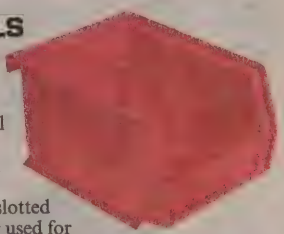


AKRO-MILS Louvered Mounting Panels and Bench Racks

•Used with AkroBins® and InSight bins to maximize valuable storage space on floors and workbenches •Louvered panels secure stationary racks to the wall or floor •Bench racks increase storage capacity at workstations •Made from 16 gauge cold-rolled steel for strength and durability

MCM Part #	Mfr. #	Description	Dimensions (L) x (W) x (H)	ONLY
21-13690	30618	Louvered panel	18" x 5⁄16" x 19"	$22.09
21-13692	30636	Louvered panel	35 34" x 5⁄16" x 19"	29.19
21-13694	98600	Bench rack	27 1⁄16" x 8 9⁄16" x 19 9⁄16"	51.09
21-13696	98636	Bench rack	36" x 8" x 20"	59.19

AKRO-MILS Hanging Systems



The versatile louvered panels, rails and racks may be wall mounted, attached to shelving, mounted on benches, carts, inside cabinets, fastened to slotted angle components, or used for service truck interiors. All panels, rails or racks are fabricated from 16 gauge steel with gray backed enamel finish and will accommodate various sizes of AkroBins in numerous configurations.

MCM Part #	Outside Dimensions (W) x (H) x (L)	Color	(1-9)	(10-49)	(50-up)
AkroBins					
21-2540	4⅛" x 3" x 5⅜"	Red	$1.39	$1.32	$1.10
21-2580	4⅛" x 3" x 5⅜"	Blue	1.49	1.42	1.20
21-2545	4⅛" x 3" x 7⅜"	Red	2.99	2.33	2.15
21-2585	4⅛" x 3" x 7⅜"	Yellow	2.99	2.33	2.15
21-2550	5½" x 5" x 10⅛"	Red	6.99	6.30	5.99
21-2595	5½" x 5" x 10⅛"	Yellow	6.05	5.46	5.19
21-2600	5½" x 5" x 10⅛"	Blue	6.99	6.65	6.31
21-4087	11" x 5" x 10⅛"	Blue	10.91	9.96	9.47
21-4090	8¼" x 7" x 14¾"	Red	10.99	10.29	9.49
21-4091	8¼" x 7" x 14¾"	Yellow	8.29	7.88	7.48
21-4092	8¼" x 7" x 14¾"	Blue	12.99	12.51	12.42
21-4096	16½" x 7" x 14¾"	Yellow	15.69	13.68	12.99
21-4097	16½" x 7" x 14¾"	Blue	15.99	15.06	14.30
21-4107	16½" x 11" x 18"	Blue	32.99	29.50	27.99
Louvered Panel					
21-2565	18" x 19"	Gray	30.49	27.34	25.97

AKRO-MILS Stak-N-Store Bins



•The perfect way to organize heavy, bulky items •Bins stack to form tall, stable storage arrangements on floors or standard industrial shelving •Large comfort grip handles •Wide-hopper front allows easy access to bulky items •Color: Gray •75 lb. weight capacity

MCM Part #	Dimensions (L) x (W) x (H)	(1-9)	(10-up)
21-8066	17⅛" x 10⅞" x 12½"	$15.22	$14.06
21-8090	17⅛" x 16½" x 12½"	26.51	23.33

AKRO-MILS Parts Storage Organizers



•Combination small and large parts storage organizer •Separate lid compartment holds small items •Unique lid design traps contents in place to keep items from gravitating to other compartments •Main compartment holds larger items •Adjustable and removable dividers provide flexibility •See through case allows you to locate items fast •Organizers are blue with clear lid •Available in two sizes

MCM Part #	(# of compartments)	Dimensions (L) x (W) x (H)	(1-4)	(5-up)
21-5060	11 to 46	15" x 11⅜" x 3¼"	$21.99	$19.49
21-5065	12 to 62	18" x 13⅜" x 3⅝"	27.99	24.99



AKRO-MILS Cross-Stack Akro-Tubs

•Heavy-duty, industrial grade, 90° stack and nest tubs made from FDA-sanctioned materials •Ideal for industrial applications and use in meat and poultry plants •Nesting when empty saves storage space •Integrated side handles for comfortable lifting and transporting •Easy to clean smooth surface •Compatible with standard 36° shelving and conveyor systems

MCM Part #	Mfr. #	Outside Dimensions (L) x (W) x (H)	Capacity	ONLY
21-13682	34301	17¼" x 11" x 8"	3.85 gallons	$7.99
21-13684	34302	17¼" x 11" x 12"	5.51 gallons	11.99
21-13686	34303	23¾" x 17¼" x 8"	9.81 gallons	16.49
21-13688	34304	23¾" x 17¼" x 12"	14.38 gallons	18.99



AKRO-MILS Attached Lid Container

Industrial grade containers are ideal as reusable shipping containers or storage containers. Ideal for service vehicle use. Attached, hinged lid will not get lost and securely snaps closed to protect from dust and damage. They can be stacked to form stable storage arrangements or nested for compact storage when not in use. Lids and sides have reinforced ribs for extra strength. Hinges have full length steel pin for long life. Also has padlock eye for security. Gray color.

MCM Part #	Dimensions (W) x (D) x (H)	(1-9)	(10-up)
21-5085	21⅛" x 15" x 9"	$22.99	$22.53
21-5090	21⅛" x 15" x 12½"	24.99	24.49
21-4230	21⅛" x 15" x 17"	26.99	25.64
21-8080	27" x 17" x 12⅛"	37.89	33.72
21-8084	28" x 21" x 15½"	59.99	58.19

AKRO-MILS NSBees™ Nest and Stack Bins



This breakthrough design combines all the advantages of nesting and stacking in one durable and versatile bin. NSBees™ nest when not in use and stack securely for better parts inventory control. The generous hopper front gives easy access to stored items and the large label area allows quick content identification. Bins are waterproof and resistant to grease, oil, solvents, and chemicals. NSBees™ are available in three sizes and are fully compatible with standard 12", 18", or 24" shelving. Color: Black.

MCM Part #	Dimensions (L) x (W) x (H)	(1-9)	(10-up)
21-4995	8⅜" x 6⅝" x 5"	$3.09	$2.74
21-5000	11⅞" x 6⅝" x 5"	4.99	-
21-5010	11⅞" x 8⅜" x 5"	7.65	6.98



AKRO-MILS Medium Tilt and Lock Storage Organizers

•19⅝" x 3¼" x 6⅛" •Stack and lock to form a customized storage center •Locking storage bins make this unit great anywhere a convenient storage space is needed •Bins tilt out completely and when removed stand alone for easy access •Color is blue with clear bins

MCM Part #	(1-4)	(5-up)
21-5075	$21.99	$19.79

AKRO-MILS Roto-Shelf



•Mobile storage unit can easily be moved to different work areas •Roto-shelf is ideal for assembly components •19¼" wide unit takes up very little floor space •Four shelves rotate on an independent central metal shaft •75 lb. weight capacity per shelf, 300 lbs. total weight capacity •Dimensions: 19¼" (D) x 37½" (H)

MCM Part #	ONLY
21-8045	$149.00

Storage Bags

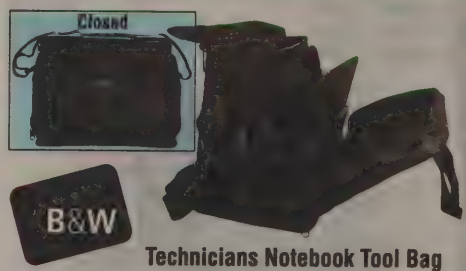


Ziplock Type Storage Bags

•Thousands of uses •Ideal in service repair for storing cables, remotes or owner's manuals for customers •Same bags used in our shipping department •100 per package

MCM Part #	Size	Price per pkg. (1-9)	(10-24)	(25-49)	(50-up)
21-070	3" x 5"	$1.99	$1.88	$1.81	$1.75
21-2365	4" x 7"	2.89	2.68	2.59	2.49
21-2370	5" x 10"	3.99	3.91	3.83	3.76
21-2375	8" x 10"	6.19	5.88	5.58	5.45
21-2380	10" x 12"	9.99	9.79	9.59	9.40
21-2385	12" x 15"	14.99	14.69	14.40	14.11

Soft Tool Cases



Technicians Notebook Tool Bag

•Made of tear proof heavy-duty nylon this tool bag is perfect to take on the go •Padded lap-top compartment with removable middle section and additional document storage •Two small and five big pockets on the inside and eight pockets and one bag on the outside •Removable eight pocket tool board on the front and two range off loops on the back side •Lockable with double zipper •Splashproof bottom •Adjustable shoulder strap with cushion •Address tag compartment and key ring holder •I.D.: 17½" x 12½" x 7"

MCM Part #	ONLY
22-13410	$59.99

KLEIN TOOLS
for Professionals... since 1857

NEW!

Tradesman Pro™ Electricians Organizer Bag



•Professional organizing bag offers 78 pockets for a wide range of tool storage possibilities •Wide center with removable pockets for easy access to tools •Orange interior for easy tool visibility •Molded bottom protect contents from the elements •1680d ballistic weave for durability •Dimensions (L x W x H): 19" x 6.5" x 16" •Mfr. #55417-18

MCM Part #	ONLY
22-18150	$99.99

KLEIN TOOLS
for Professionals... since 1857

NEW!

Nut and Bolt Pouch

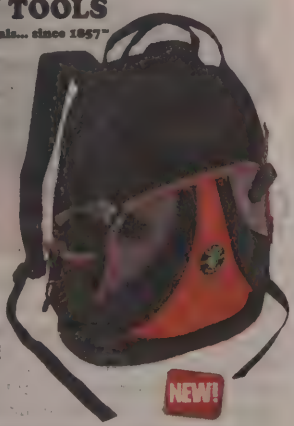


•Canvas pouch has an interior pocket ideal for holding nuts, bolts and other fasteners and small objects •Top sides of pouch are reinforced with leather to maintain pouch opening shape •Inside bottom is reinforced with leather and a ventilating eyelet •Metal snaps allow for easy belt attachment on belts up to 3" wide •Top edge of pouch is reinforced with ¼" rope •Size: 10" x 9" •Mfr. #51A

MCM Part #	ONLY
22-18430	$24.99

KLEIN TOOLS
for Professionals... since 1857

Tradesman Pro™ Organizer Backpack



NEW!

•Professional backpack has 39 pockets for a wide range of tool storage possibilities •Wide opening for power drills, test equipment, flashlights and much more •Orange interior for easy tool visibility •Molded bottom protect contents from the elements •Large front pocket for larger tools and accessories •Dimensions (L x W x H): 14" x 7" x 18" •Mfr. #55421-BP

MCM Part #	ONLY
22-18135	$94.99

KLEIN TOOLS
for Professionals... since 1857

NEW!

Tradesman Pro™ Ultimate Electricians Bag



•Professional organizer contains 55 pockets (53 exterior, 2 interior) for countless tool storage options •Orange interior for easy tool visibility •Wide opening fits power drills, meters, laptops and other large items •Molded bottom protects bag and contents from the elements •1680d ballistic weave for durability •Size: 17.5" (L) x 10" (W) x 14" (H) •Mfr. #55418-19

MCM Part #	ONLY
22-18435	$99.99

KLEIN TOOLS
for Professionals... since 1857

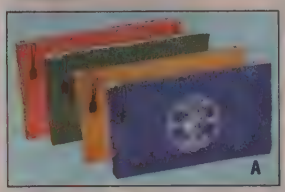
NEW!

Canvas Consumables Bag



•Strong storage bag is made of #8 canvas with heavy-duty brass zipper and brass grommet •Ideal for storing wire nuts, connectors, hardware and other consumables •Dimensions: 10" (L) x 8" (H) x 3 ½" (D) •Mfr. #5539NAT

MCM Part #	ONLY
22-18185	$12.99



KLEIN TOOLS
for Professionals... since 1857

Canvas Zipper Bags

•No. 10 canvas bags with strong brass zipper •Convenient storage for pliers, wrenches and other tools and parts. •12½" x 7"

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	22-10525	5140	Four-pack, color variety	$39.99
B	22-10527	5139	Single, white	18.99

KLEIN TOOLS
for Professionals... since 1857

Zipper Bag



•Made of Cordura® high-performance ballistic nylon •Heavy-duty zipper •Convenient storage for pliers, screwdrivers, spare parts, and other tools •Larger size (#22-9536) is perfect for transporting manuals, invoices, plans, or other paper work.

MCM Part #	Description	(1-2)	(3-5)	(6-up)
22-9534	7" x 12½"	$11.99	$10.79	$10.57
22-9536	12" x 17"	24.99	23.79	23.29



platt
Trouble Shooter Technician Cases

Consistently a best seller, the 660Z series "Trouble Shooter" carrying case is designed for versatility. With 29 sewn tool pockets and a meter pouch on the inside, two additional meter pouches and a document pocket on the outside, this case will carry a wide variety of tools. Constructed of heavy-duty nylon with an industrial strength zipper for durability. This attractive soft-sided case is available in the following selection of colors (see chart below). Outside dimensions are 13" (L) x 10" (W) x 2" (D).

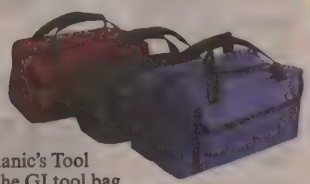
MCM Part #	Mfr. #	Color	ONLY
22-4355	660ZT	Black	$87.49
22-4365	660ZTBLU	Blue	87.49



platt
Master Technician Cases

For additional capacity, the larger 669ZT series "Master Technician" carrying case contains 47 sewn tool pockets and a meter pouch inside, as well as two meter pouches and a document pocket on the outside. Constructed of heavy-duty nylon with an industrial strength zipper for durability. This carrying case comes complete with adjustable and removable shoulder strap. Also available in the following selection of colors (see chart below). **Shoulder strap included.** Outside dimensions are 15½" (L) x 11" (W) x 2" (D).

MCM Part #	Mfr. #	Color	ONLY
22-4380	669ZT	Black	$139.00
22-4390	669ZTGREEN	Green	129.00
22-4395	669ZTBLU	Blue	139.00



platt
Mechanic's Tool Bag

This handy "Mechanic's Tool Bag" is similar to the GI tool bag used for decades by the U.S. Military. Platt's water-repellant fabric makes it much more durable. With eight sewn-in pockets on the inside and two divided snap pouches on the outside, this compact utility bag will keep your smaller tools and parts organized. Outside dimensions are 12" (L) x 6" (W) x 6½" (D). Available colors listed below.

MCM Part #	Mfr. #	Color	ONLY
22-4405	MTB-BLU	Blue	$24.99
22-4415	MTB	Black	24.99
22-4420	MTB-BURG	Burgundy	23.99

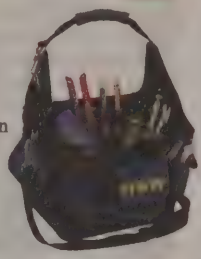
IRWIN
Pro Large Tool Organizer



•Large capacity storage •Open at the top for quick and easy access •False bottom provides separate storage for important items •Durable plastic bottom is water resistant •Reinforced handle features extra strength rivets •Dimensions: 17.5" (L) x 13" (W) x 14" (D)

MCM Part #	(ea.)	(2-up)
22-8638	$54.99	$53.99

IRWIN.
Electrician's Tote



•Double wall construction •Open profile for easy access to vertical storage •Includes plastic small parts organizer •Handle and shoulder straps •Dimensions: 12" (W) x 9" (L) x 15" (H) •Note: Tools not included

MCM Part #	ONLY
22-10135	$39.99

IRWIN
16" Contractor's Bag



•Enough capacity to carry a broad range of tools and accessories •Pockets and compartments designed to provide better organization •Bottom made of tough wear-resistant plastic •Reinforced rivets throughout for added durability •Large zippered storage compartment •Removable shoulder strap

MCM Part #	(ea.)	(2-up)
22-8640	$24.99	$23.39

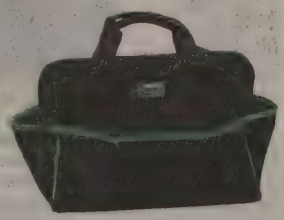
Portable Tool Bag



•Durable tool bag features 30 various sized pockets to carry almost any tool •Constructed of nylon •Open top for easy access and triple bottom construction for durability •Tools not included

MCM Part #	(ea.)	(2-up)
22-8608	$11.99	$11.70

ProsKit®
14" Deluxe Tool Bag



•Open mouth design of this tool bag provides easy access to tools •The multiple internal and external pockets allow organizing flexibility •Made of a high quality, water repellent, heavy-duty 600 denier polyester for durability •Tool pocket openings are reinforced with high density webbing •Shoulder strap included to provide easy carrying by hand or shoulder

MCM Part #	ONLY
22-11655	$22.50

Milwaukee
50 Pocket Bucket-Less Tool Organizer



•This tool organizer offers a variety of storage options with 50 total pockets of assorted shapes and sizes •Features a removable hard shell inner bottom that allows it to be used without a bucket •Pockets are positioned inside and out •Padded handles for comfort •Internal hammer loop to keep hammer upright and easily accessible •Made from water-resistant 600 Denier Polyester material •Mfr. #49-17-0180 •**Tools not included**

MCM Part #	ONLY
22-15035	$24.99

Milwaukee
Contractor Parts Organizer



•With six oversized pockets on the inside and 14 more pockets on the outside this bag proves extremely handy for any contractor •Draw string cord with cord lock to secure bag and its contents •Carrying strap for easy transport •Made of durable, water-resistant material •Mfr. #49-17-0110

MCM Part #	ONLY
22-15030	$16.99

CLC platt
BigMouth™ 23 Pocket Tool Bag



•17 multi-use pockets inside and six outside pockets organize tools and accessories •Opens wide for easy access to contents of bag •Made of 600 denier fabric, reinforced interior bottom panels, and heavy- duty stitching and bar tacking at stress points •Padded reinforced web carrying handles •12" (L) x 8½" (W) x 8" (H) •Tools not included

MCM Part #	(ea.)	(2-4)	(5-up)
22-7990	$25.79	$23.79	$22.10

2-in-1 Zipper Bag



•This high quality tool tote case is actually two zipper bags in one •Can be used as two separate bags or zipped together as one large tool case •The first case has two large pouches perfect for storing documents, paperwork, or larger items. The second bag contains 20 pockets for tools. This sturdy and lightweight case measures approximately 16" (W) x 12" (H) x 2½" (D).

MCM Part #	ONLY
22-3630	$39.99

Hard Tool Cases

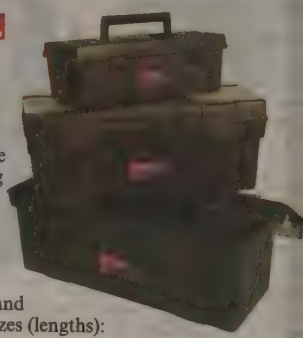


AKRO-MILS
ProBox Tool Boxes

•Professional toolboxes with a classic design and features needed for a variety of tool storage needs •ProBox design allows them to be securely stacked on shelves and pallets •Removable tray optimizes storage •Steel latch snaps tightly closed •Oversized padlock eye for larger padlocks •Comfortable, secure grip handle

MCM Part #	Mfr. #	Description	Dimensions (L) x (W) x (H)	ONLY
21-13645	09912	12" ProBox	12" x 6" x 4"	$4.8
21-13647	09514	14" ProBox	14" x 8⅛" x 8⅛"	13.6

DURATOOL
Three Piece Toolbox Set



•Sturdy plastic nesting toolboxes •Larger boxes have two hinged sorting compartments with transparent lids •Black body and handle •Double clasp •Keeps tools safe and secure •Includes sizes (lengths): 18", 16", 12"

MCM Part #	ONLY
22-9590	$14.99



DURATOOL
13" Tool Box

•Compact tool box is ideal for making quick trips to the jobsite or organizing tools when space is limited •Convenient top compartment has four parts bins for storing smaller parts like nails and screws •Fold down side panel holds 11 drill bits •Removable tray holds frequently used tools and underneath is a bottom bin for larger tools and equipment •Made of lightweight, yet durable plastic •Strong metal latch to keep tools secure •Dimensions: 13" (L) x 6½" (W) x 6¾" (H)

MCM Part #	ONLY
22-17840	$4.99



DURATOOL

22" Rugged Tool Box

•Lightweight, yet extremely rugged tool box is made of high impact plastic with strong metal latches and aluminum handle to hold up to rigorous use •Removable plastic parts box is useful for storing fasteners, cable ties and other small parts •Removable tote tray holds more frequently used tools for easy access •Parts box has a plastic, transparent top •Padlock compatible for additional security •Dimensions: 22" (L) x 10" (W) x 9½" (H)

MCM Part #	ONLY
22-17830	$24.99



DURATOOL

Three Tiered Tool Box

•Tiered tool box opens to provide fast and easy access to tools and equipment •Made of powder coated steel reinforced with high impact plastic for long lasting durability •Top tray has a plastic, transparent top •Padlock compatible for additional security •Dimensions: 20"(L) x 8.3" (W) x 9" (H)

MCM Part #	ONLY
22-17825	$29.99



DURATOOL NEW!

Storage Compartment Tower

•Provides storage and organization for a wide range of tools, components, fasteners and much more •Top of tower opens into a storage tray to hold larger objects •Inside tower are four customizable parts boxes that fit a variety of storage needs •Made of durable plastic •Integrated handle for easy storage •Parts boxes have movable dividers to create custom sized bins •Part box Dimensions: 9" (L) x 4½" (W) x 1½" (H) •Tower Dimensions: 11" (L) x 7" (W) x 10" (H)

MCM Part #	ONLY
22-17855	$12.99



DURATOOL

Three Tiered Parts Box

•Versatile parts box can be used to hold tools, small components, hobby parts or even bait and tackle •Top two tiers have various sized compartments (27 in all) so you can customize how they are used •Bottom bin is open to hold larger tools and equipment •Made of lightweight, durable plastic •Heavy-duty latch to keep box secure •Dimensions: 15¾" (L) x 8" (W) x 7½" (H)

MCM Part #	ONLY
22-17850	$6.99

DURATOOL

Aluminum Tool Case With Shoulder Strap



•The Duratool aluminum tool case is a tough hard-shell case ideal for hand, power, and precision tools, photography and video equipment, laptop computers, components, software, automobile safety kits, first aid kits, and more• •Removable tool rack attached to the inside upper part of the case •Adjustable dividers for customizable departments •Lockable case with two sets of keys •Exterior dimensions: 18" x 13.5" x 6" •Interior dimensions: 17" x 12" x 5" •Mfr. #TC03X

MCM Part #	ONLY
22-11100	$34.99

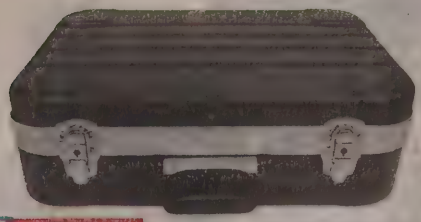


DURATOOL

Tool Boxes

•These toolboxes are made of sturdy plastic to store, transport, protect and organize tools •Two hinges with metal latches ensure case stays closed during transport •Available in different sizes to accommodate various items •#22-15416 is a set of three different sized tool boxes

MCM Part #	Description	External Dimension (L X W X H)	ONLY
22-15412	18" tool box	18" x 8.4" x 7"	$16.99
22-15414	21" tool box	21" x 14.4" x 10.5"	24.99
Set of three:			
22-15416	18" tool box	18" x 8.4" x 7"	59.99
	19.5" tool box	19.5" x 11.4" x 8.75"	
	21" tool box	21" x 14.4" x 10.5"	



DURATOOL

Heavy-Duty ABS Tool Case

•Made of ABS plastic with an aluminum frame, this case is designed to handle rough field use •Provide protection for your tools and equipment •Egg carton foam lid and pick and pluck foam bottom allow customization for fragile equipment •Customizable bottom dividers for added versatility •Reinforced hinges provide durability •Easy grip handle •Locks for security (includes two keys) •Dimensions (L x W x H): 18" x 13" x 6"

MCM Part #	ONLY
22-16340	$84.99

DURATOOL

Lightweight ABS Tool Case



•Lightweight tool case is made of ABS plastic with an aluminum frame to provide protection for your tools and equipment •Removable tool pallet to keep hand tools organized •Customizable bottom dividers for versatility •Reinforced hinges provide durability •Easy grip handle •Locks for security (includes two keys) •Dimensions (L x W x H): 18.5" x 14.1" x 6.3"

MCM Part #	ONLY
22-16338	$49.99



DURATOOL

Heavy-Duty Aluminum Tool/Equipment Case

Heavy-duty case is made of lightweight aluminum and designed to take rough field use. Includes one tool pallet, egg carton foam lid, and 2½" thick precut foam bottom. Ideal for carrying fragile instruments, test equipment with accessories and small hand tools. Attractive black finish holds up after years of use. Measures approximately 19" x 14" x 6".

MCM Part #	ONLY
22-8125	$38.49



DURATOOL

22" Stainless Steel Tool Box

•Heavy-duty tool box •Internal removable tote tray •Soft grip carrying handle provides extra comfort •Integral saw-horse groove •Heavy-duty metal latches •Padlock eyes for extra security •Dimensions: 10¾" (H) x 22½" (W) x 11" (D)

MCM Part #	ONLY
22-9892	$34.99

DURATOOL

Heavy-Duty Aluminum Tool Case



•Made of lightweight durable aluminum •One tool holder with adjustable compartments easily carries hand tools, small soldering equipment, hand held test equipment, and more •Color: Black •Dimensions: 19" x 14" x 6"

MCM Part #	ONLY
22-8120	$29.99

DURATOOL

25" Aluminum Tool Box



•Durable metal body allows this toolbox to hold up to frequent use •Removable tote tray holds frequently used tools for quick access •Three-way handle for easy opening, locking and carrying •Padlock eye holes for security •Dimensions: 25" (W) x 10" (H) x 9½" (D)

MCM Part #	ONLY
22-14535	$29.99



DURATOOL

Stackable Tool Tote

•A durable tool tote made of heavy-duty plastic with a large handle for easy carrying •Ideal for taking the necessary tools to a job site or keeping them handy for everyday use •Built in tool holders on each end and a compartment for smaller items such as screws or nails •Trays are stackable to save space •Color: Black •Dimensions: 20.5" (L) x 13.4" (W) x 7.5" (H)

MCM Part #	ONLY
22-15580	$9.99

platt

Blow-Molded Cases



Platt's low cost solution to "Make-Your-Own" case needs. These cases are manufactured from prime, high-density polyethylene, with double wall construction. The textured exterior resists dents, cracking, and scuffs. The shells are unaffected by extreme temperatures. The hardware features mechanical latches that are field replaceable, and a mechanical hinge system that is made to last. All cases are an electrical insulator and are impervious to chemical attack. These cases are ideal for instruments and test equipment.

MCM Part #	Mfr. #	Inside Dimensions (L) x (W) x (D)	Outside Dimensions (L) x (W) x (D)	ONLY
22-4310	107	7½"x 5" x 2⅛"	8½" x 6" x 2½"	$16.99
22-4315	207	9½" x 6" x 2⅝"	10½" x 7" x 3"	19.99
22-4320	307	11" x 7" x 3⅜"	12" x 8" x 3¾"	34.99
22-9648	403	12⅜" x 7⅞" x 4"	13½" x 9" x 4⅜"	39.99
22-4325	407	12½" x 9" x 5⅛"	13½" x 10" x 5½"	38.99
22-4330	507	13⅜" x 9⅝" x 4"	15" x 11" x 4⅜"	47.99
22-4335	607	16" x 11" x 2⅞"	17" x 12" x 3¼"	46.99
22-4340	707	17¾" x 12¾' x 7⅛"	19" x 14" x 7¾"	89.99
22-9304	902	25¾" x 14¼" x 6⅝"	27½" x 16" x 7"	139.00



platt

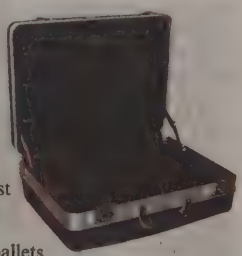
Polypropylene Tool Case

This high quality tool case features black injection molded polypropylene shells, heavy-duty valance with gasket, cast key locks, stitched vinyl steel-core handle, and continuous piano hinge and literature pocket. Inside dimensions are 18" (L) x 13" (W) x 6" (D). Case does not include tools.

MCM Part #	Mfr. #	ONLY
22-4345	836T-C	$129.00

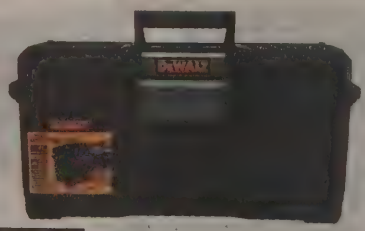
PELICAN PRODUCTS

Delux Polypropylene Tool Case



•Black, chemical resistant with extruded aluminum frame, golf grip handle, cast chrome key locks and full-length piano hinge •Interior has two molded pallets and deluxe literature pocket •Inside dimensions: 18" (L) x 13" (W) x 6" (D) Mfr. #800T-CB

MCM Part #	ONLY
22-8795	$184.39

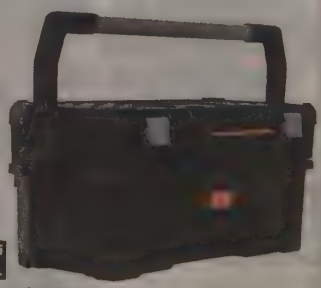


DEWALT

24" One Touch Tool Box

•This toolbox uses a one-handed latch operation for easy opening even when other hand is occupied •Integrated water seal helps protect contents from water and dust •Soft grip handle for easy grip and carrying •V-groove on lid holds materials in place for cutting •Lockable to secure contents •Weight capacity: 60 lbs. •Mfr. #DWST24082

MCM Part #	ONLY
22-15775	$29.99



DEWALT

24" Tool Totes with Removable Cases

•Handy totes have additional top cases for power tools and small parts with integrated handles so you can bring everything you need to the jobsite •Front push-button offers quick and easy attaching and detaching of top case •Long metal handle for easy grip and carrying •Anti-rust metal latches on top of case •Lockable for security and safety •Weight capacity: 77 lbs.

MCM Part #	Mfr. #	Description	ONLY
22-15765	DWST24070	With power tool case	$32.99
22-15770	DWST24075	With organizer case	49.99



B&W

Skybox ES Freight Container

Designed by one of the world's top security services operators, the Skybox is an anti-tamper container useful for transporting valuable items such as pharmaceutical, electronic or computer products. Adjustable in height from 32.2"~57.5" to handle a wide range of different sized objects up to four tons. **Note:** This great product is by special order only; please contact our sales team for more information.

MCM Part #	ONLY
22-15390	$4999.00

B&W

Rhino™ Tool Case with Pockets



•Mobile case with user-friendly telescopic handle •Two free running rollers •Made of HDPE material (flight case) on the outside and constructed from strong aluminum on the inside •Customizable base with dividers •Document partition in the lid •Key locks on clips •PROFIcode™ combination lock •CONVINIENCE™ handle with return spring •Self closing hinges hold lid open •I.D.: 20" x 15⅓" x 9"•#22-10870 has removable tool pallets in lid and floor with 23 and 15 pockets •#22-10871 has removable tool pallets in lid and floor each with three modules for holding any size and shape tool •Mfr. #115.04P

MCM Part #	ONLY
22-10870	$289.00



B&W

Vol™ Tool Cases

•These versatile tool cases are made of dentproof ABS material to protect your tools and constructed from strong aluminum on the inside for long lasting durability •Customizable base with dividers •Document partition in the lid •Key locks on clips •PROFIcode™ combination lock •CONVINIENCE™ handle with return spring •Self closing hinges hold lid open •#22-10430 has removable tool pallets in lid and floor each with three MODUL-sections™ for holding any size and shape tool •22-10431 has removable tool pallets in lid and floor with 23 and 15 pockets •I.D.: 19" x 14½" x 7"

MCM Part #	Mfr. #	Description	ONLY
22-10430	114.03M	With MODUL-sections™	$169.00
22-10431	114.03P	With pockets	139.00

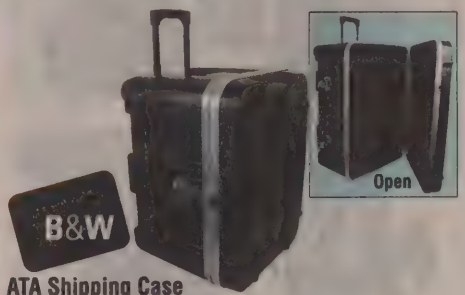
B&W

Orange XS-Case



•The XS-Case is designed to protect digital cameras, PDAs, mobile phones and MP3 players •Protects the device in all climate situations •The rugged ABS XS-Case is break-proof, shock-resistant, water-resistant and dust-proof •The case is equipped with an essential pressure release valve •One-handed snap closure makes the case easy for all users •Can be worn as a belt pouch or carried over your shoulder with the adjustable strap •Mfr. #2.1020/O

MCM Part #	ONLY
22-10854	$17.99



B&W

ATA Shipping Case

•These ATA Shipping case is virtually indestructible and made of highly shock resistant HDPE plastic •Rugged, lightweight and stackable, these cases can be used for shipping anything from professional audio equipment to test equipment and much more •Temperature stability from -40°C~80°C •Two carrying handles •Two butterfly locks •Telescopic handle •Inline rollers •Dimensions: 20⅓" x 14⅓" x 13½" •Mfr. #F&T2

MCM Part #	ONLY
22-13425	$279.00

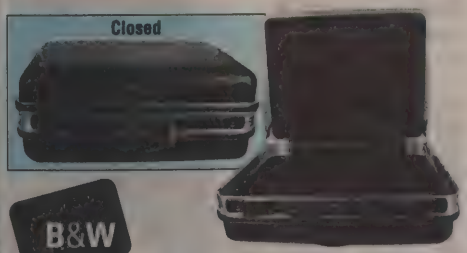


B&W

Easy™ Tool Cases

•Made of dentproof ABS material on the outside and constructed from strong aluminum on the inside these cases are made to last •Customizable base with dividers •Document partition in the lid •Key locks on clips •PROFIcode™ combination lock •CONVINIENCE™ handle with return spring •Self closing hinges hold lid open •#22-10425 has removable tool pallets in lid and floor with 22 and 15 pockets •#22-13420 has removable tool pallets in lid and floor each with three MODUL-sections™ for holding any size and shape tool •I.D.: 18" x 13½" x 6⅓"

MCM Part #	Mfr. #	Description	ONLY
22-10425	114.02P	With pockets	$109.00
22-13420	114.02M	With MODUL-sections™	149.00



B&W

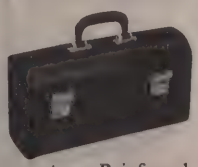
Compact™ Hard Sided Tool Case

•Durable tool case is made of dentproof ABS material •Strong aluminum frame adds protection •Two removable tool pallets with 23 and 7 pockets •Empty floor shell •Two lockable clip locks •PROFIcode™ combination lock •Convenience™ handle •Comfortable lid holder •Hinge cover •I.D: 17" x 13½" x 6¼" •Mfr. #114.01P

MCM Part #	ONLY
22-13405	$94.99

B&W

Saturn Leather Tool Bag



•Made for use on a day-to-day basis and designed to bear maximum stress •Reinforced genuine leather with top quality locks and metal fittings •Single sure-tight lock •Shoulder strap is adjustable and removable •Transparent pocket in the lid •Tool holders on front, middle and rear panel •Inside dimension: 8.6" x 9.8" x 5.5"

MCM Part #	ONLY
22-15400	$129.00

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



AKRO-MILS
Tote Caddies

•Portable tote caddies have deep compartments for convenient, versatile storage for cleaning supplies or tools •One-piece, industrial grade, molded polymer for long lasting use •8" deep compartments •Comfort grip handle for easy transport •Dimensions (L) x (W) x (H): 13⅞" x 18⅜" x 9"

MCM Part #	Mfr. #	Color	ONLY
21-13650	09185BLUE	Blue	$7.99
21-13655	09185SCLAR	Clear	8.79

KLEIN TOOLS
for Professionals... since 1857™

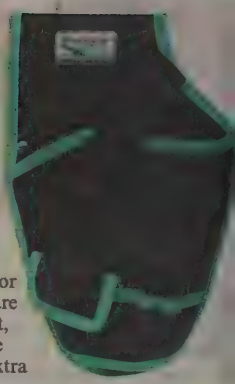
Back Pocket Tool Pouch



•Durable pouch has four pockets, including two open pockets on the front for longer tools such as screwdrivers •Made of Cordura® ballistic nylon, a high-performance fabric resistant to abrasions, tears and scuffs •Riveted and stitched for extra durability •Belt loops to fit widths up to 2" •Size: 9⅛" (H) x 5" (W) x 2" (D) •Mfr. #5482

MCM Part #	ONLY
22-18425	$19.99

Pro'sKit®
Power Tool Holtser



•Use this holster with Pro'sKit tool belt (#22-11680) or other tool belts to make sure you don't lose track of your power tools •Different sized side compartments are useful for nails, screws or any other small tools you are using •Made of lightweight, water repellent and durable polyester which provides extra strength and comfort

MCM Part #	ONLY
22-11665	$6.60

Tool Belts & Pouches

KLEIN TOOLS NEW!
for Professionals... since 1857™

Five Pocket Tool Pouches



•General purpose tool pouches are useful for storing and transporting a wide range of tools •Five pockets in various sizes and a slotted-leather tape thing for 1" I.D. tape rolls •Riveted and stitched for extra durability •Belt loops to fit widths up to 2¼" •Size: 7½" x 8½"

MCM Part #	Mfr. #	Description	ONLY
22-18410	5125	Canvas tool pouch	$39.99
22-18415	5125L	Leather tool pouch	59.99



Milwaukee
33 Pocket Tool Belts

•Made from water-resistant denier ballistic polyester which provides durability and tear resistance •33 tool pockets of various sizes and shapes, large flat bottom pouches, builder's square pockets in each large pouch and a detachable cell phone/radio holder hold a variety of tool configurations •#22-15025 has two die-cast tape measure holders that accommodate up to 30' tape measure and a compact drill •Fits waist sizes from 30" to 48"

MCM Part #	Mfr. #	Description	ONLY
22-15020	49-17-0190	3 piece	$58.99
22-15025	49-17-0195	5 piece	79.99

Pro'sKit®
Multi Purpose Tool Pouch



•This tool pouch is useful for a variety of different tools and applications •Different sized compartments are designed for various tool classification and storage •Made of lightweight, water repellent and durable polyester which provides extra strength and comfort •Compatible with Pro'sKit tool belt (#22-11680) or other tool belts

MCM Part #	ONLY
22-11660	$16.99

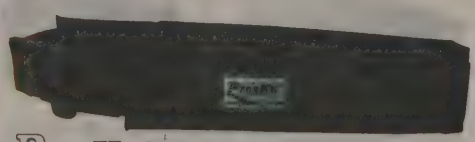
KLEIN TOOLS NEW!
for Professionals... since 1857™

Ten Pocket Tool Pouch



•Leather tool pouch features four large utility pockets, two plier pockets, four screwdriver loops, and knife snap to hold a range of tools •Sturdy leather construction for long lasting use •Riveted and stitched for extra durability •Belt loops to fit widths up to 2" •Size: 10" x 10" •Mfr. #5165

MCM Part #	ONLY
22-18420	$60.00



Pro'sKit® Universal Tool Belt

•Convenient tool belt is useful for carrying a variety of tool bags and pouches •Belt is padded for carrying comfort •Made of heavy duty 600 denier polyester for durability •High density webbing on all stress points for added strength

MCM Part #	ONLY
22-11680	$7.25

Pro'sKit®
General Purpose Tool Pouch



•This tool pouch can be taken anywhere for a variety of applications and setup for a variety of tool configurations •Metal hook on outside of pouch is ideal for holding a tape measure in place •Different sized compartments are designed for various tool classification and storage •Made of lightweight, water repellent and durable polyester which provides extra strength and comfort •Compatible with Pro'sKit tool belt (MCM#22-11680) or other tool belts

MCM Part #	ONLY
22-11675	$11.50

Pro'sKit®
Small Tool Pouch



•Ideal to use when you just need to take a few tools to the job •Flip open top for quick access to tools and a side slot to hold screwdrivers, pliers or other small tools •Made of lightweight, water repellent and durable polyester which provides extra strength and comfort •Compatible with Pro'sKit tool belt (#22-11680) or other tool belts

MCM Part #	ONLY
22-11670	$4.99

Parts Cases



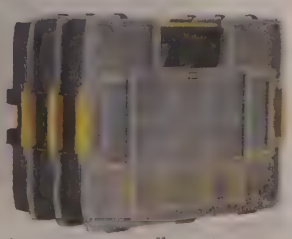
AKRO-MILS
Gridded Storage Cases

NEW!

•Ideal cases to store small electronic components, fasteners, button, pins and other small items •Available in three sizes with different divider configurations •Unique grid design prevents compartment contents from spilling into different compartments •Made of clear, industrial grade polymers for durability •Molded-in feet allow cases to sit upright •Dividers are adjustable to create custom storage compartments •Small and medium cases include four dividers, large case includes 5 dividers

MCM Part #	Mfr. #	Dimensions (L) x (W) x (H)	Maximum compartments	ONLY
21-13640	05705	8⅜" x 5⅛" x 1⅝"	15	$3.99
21-13642	05805	11" x 7" x 2½"	10	5.99
21-13644	05905	14⅜" x 9½" x 2½"	18	7.99

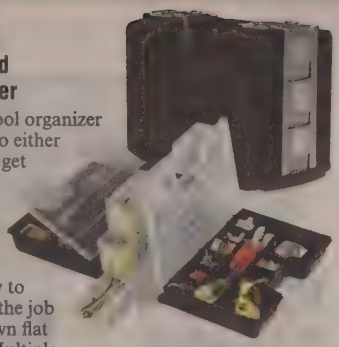
STANLEY
Sortmaster™ Junior Organizer



•The SortMaster™ Junior has locking latches to allow secured stacking and transport for up to three cases at once •90° angle in main compartment allows storage of hammers and angled tools while movable dividers provide customization for both small parts and larger hand tools •Upper lid interlocks with dividers to prevent parts from shifting •Dimensions: 14.75" (L) x 11.5" (w) x 2.66" (H)

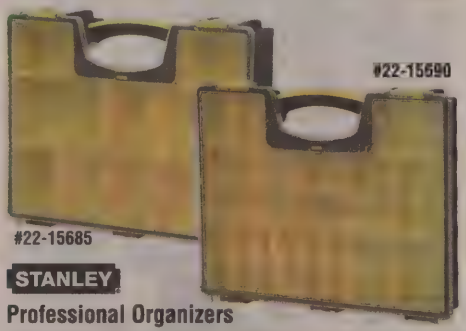
MCM Part #	ONLY
22-15705	$9.99

STANLEY
Double-Sided Tool Organizer



•Easy access tool organizer allows access to either side of case to get to your tools quickly •Six removable drawers slide out for access and portability to bring parts to the job •Sides fold down flat for stability •Multiple compartments for storing small parts and hand tools •Wide-grip for comfort •Heavy-duty latches and fold up sides to prevent accidental opening •Dimensions: 17.82" (L) x 9.63" (W) x 12.7" (H)

MCM Part #	ONLY
22-15675	$41.99



STANLEY
Professional Organizers

•These organizers have a high impact, break resistant clear lid which protects and displays contents •A unique lid design keeps storage cups locked into place to keep items neat and organized •Removable cup compartments provide easy access to small items •Extra wide handle designed for gloved hands •22-15685 offers deep cups for more storage space

MCM Part #	Dimensions	ONLY
22-15685	16.33 (L) x 13.14 (W) x 4.13 (H)	$22.29
22-15690	16.18 (L) x 13.14 (W) x 2.10 (H)	16.99



STANLEY
FatMax® Professional Organizers

•FatMax® organizers feature unbreakable lids and an integrated water seal to provide protection for stored items •A unique lid design keeps storage cups locked into place to keep items neat and organized •Removable cup compartments for small parts and accessories •Built-in wide handle for easy and stable portability •Wide side latches allow stacking up to three cases together while holding one handle

MCM Part #	Description	ONLY
22-15695	Deep	$26.49
22-15700	Shallow	25.99

STANLEY
FatMax® Professional Organizer



•A unique lid design keeps storage cups locked into place to keep items neat and organized •Large, deep cups provide easy access to small items •Heavy-duty aluminum latches and handle •Padded, adjustable shoulder strap included •Dimensions: 19.37" (L) x 16.96" (W) x 4.33"

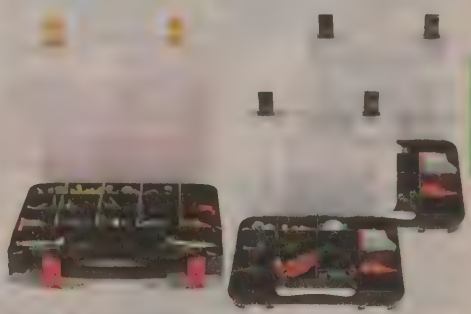
MCM Part #	ONLY
22-15680	$42.99

STANLEY
Sortmaster Organizer



•Utilizes a unique interior with open ended corners to store angled tools like hammers, etc. •Different sized compartments allow a combination of tools and small parts to be stored •Removable dividers for customization •Interlocking ribs prevent part shifting •Top lid lock keeps small parts secure •Dimensions: 3" (H) x 16" (L) x 12" (W)

MCM Part #	ONLY
22-15670	$12.99

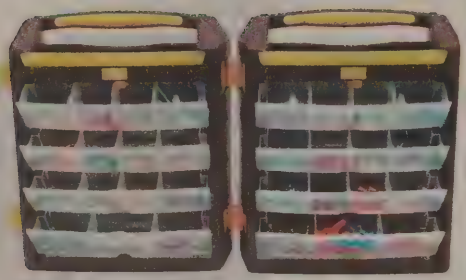


Performance Tool
Three Piece Parts Organizer Set

NEW!

•Three piece set includes two 7" x 9.7" x 1.8" organizers and one 10.7" x 13" x 3.3" organizer to handle a variety of parts storage needs •Full height internal dividers keep parts separated •Can be stored flat or upright with built-in feet •Color coded latches for easy identification •Made of durable injection molded plastic •Mfr. #W5181

MCM Part #	ONLY
22-17070	$14.99



Performance Tool

NEW!

11" Portable Organizer

•Handy organizer folds up to take on the road or opens up to sit on a workbench or hang for easy storage •Features 30 tilt compartments that are transparent for quick identification •Latch keeps compartments closed and secure •Heavy duty handle for portable use •Mfr. #W54018

MCM Part #	ONLY
22-18065	$16.99



NEW!

adafruit

SMT Storage Binder

•20 page storage book easily organizes and stores your SMT parts •Translucent pages are designed for keeping taped parts •19 pages for 8mm tape and 1 page for 24mm or smaller tape •8mm pages have 12 slots, 24mm page has 6 slots •Flexible pages let parts slide easily •Slots can be labeled using a Sharpie •Dimensions: 7.5" x 5.5" x 1.25"

MCM Part #	ONLY
21-12390	$9.99



DURATOOL

Parts Boxes with Removable Inserts

•Plastic storage cases feature removable inserts allowing compartment customization for a variety of different sized parts or items •Clear hinged lid lets you see contents without opening box •Slide locks to secure lid •Available in four sizes for various storage needs

MCM Part #	Dimensions (W x D x H)	# of Trays	ONLY
22-15424	6.89" x 5.51" x 1.18"	2	$1.49
22-15426	9.45" x 7.68" x 2.17"	8	2.49
22-15428	13.39" x 9.84" x 2.36"	13	4.99
22-15430	16.34" x 12.99" x 2.17"	17	8.49



adafruit

SMD Component Storage Modular Snap Boxes

•Plastic snap boxes are ideal for storing small parts or components •These boxes can be pulled apart for individual use or reconfigured to meet a wide range of applications •Additional containers can be added •Individual pop-open covers let you keep open only the boxes you need •Leaf-spring hinged top •21-12315 is ESD safe

Fig.	MCM Part #	Boxes	Dimensions (W x L x H)	Color	ONLY
A	21-12315	5	25mm x 32mm x 22mm	Black	$7.79
B	21-12320	10	25mm x 32mm x 22mm	White	4.99
C	21-12325	10	25mm x 32mm x 22mm	Blue	4.99
D	21-12330	3	76mm x 32mm x 22mm	Green	3.99
E	21-12335	2	76mm x 64mm x 22mm	Pink	3.99
F	21-12340	1	126mm x 64mm x 22mm	Orange	2.49



NEW!

DURATOOL

Aluminum Box Sets

•Small round boxes with clear lids for easy parts identification #21-13840 includes: •12 silver boxes •1½" width x ½" height #21-13845 includes: •20 multi-colored boxes •5 different colors, 4 of each color •1⅛" width x ½"

MCM Part #	Desc	ONLY
21-13840	12 Silver 1½"	$4.99
21-13845	20 Colored 1⅛"	6.99



DURATOOL

Set of Four Assortment Cases

•A compact and convenient storage system with four storage cases each with removable inserts for customization •Ideal for storing small components and fasteners •Lockable catches and carrying handle •Wall or bench mountable •Impact resistant plastic construction •Dimensions: 12" (H) x 15" (W) x 10' (D)

MCM Part #	ONLY
22-15434	$29.99

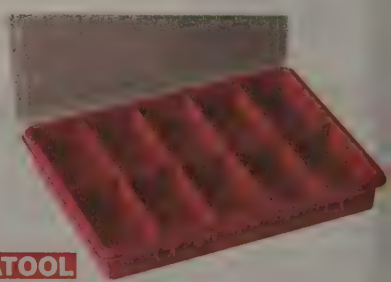


DURATOOL

Compartment Parts Boxes

•Plastic storage cases made from polypropylene to store and organize a range of different parts •Semi-transparent hinged lid lets you see contents without opening box •Available in three sizes, each with 18 compartments for various storage needs

MCM Part #	Dimensions (W x D x H)	ONLY
22-15418	12.6" x 10.24" x 1.97"	$3.99
22-15420	14.96" x 12.2" x 2.36"	4.99
22-15422	18.9" x 14.96" x 3.15"	8.99



DURATOOL

Plastic Compartment Box

•Plastic compartment boxes manufactured from polypropylene •Transparent hinged lid for easy opening and closing •10 Compartments •Dimensions: (H x W x D) 1.4" x 9.4" x 7.1"

MCM Part #	ONLY
21-11682	$2.49

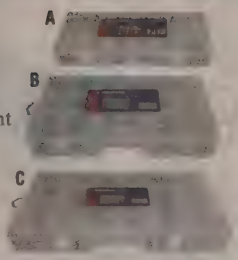


DURATOOL

Plastic Compartment Box

•Plastic compartment boxes manufactured from polypropylene •Transparent hinged lid for easy opening and closing •12 Compartments •Dimensions: (H x W x D) 1.6" x 10.2" x 6.7"

MCM Part #	ONLY
21-11684	$2.49



DURATOOL

Compartment Boxes

•Perfect sized compartment boxes for holding and organizing small parts •Transparent plastic for easy identification •Hinged lid with latches for secure holding of small parts

Fig.	MCM Part #	Sections	Dimensions	ONLY
A	22-9906	18	9" x 41⁵⁄₁₆" x 1⅜"	$1.59
B	22-9910	18	11½" x 7⅝" x 1⅝"	2.49
C	22-9912	24	15" x 9¹⁵⁄₁₆" x 1⅞"	3.99

20 Assorted Boxes



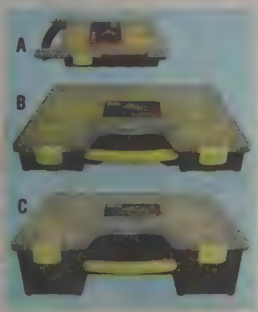
•Twenty 0.14 litre boxes in assorted colors, feature lids which can be stacked on top of each other •Ideal for storing office supplies, nails, screws and other small components •Locking mechanism prevents the lid from separating from the base •Can be stacked with or without the lids •Minimal wall taper to maximize storage capacity •Flat and reinforced bottom •Dimensions of each individual box: •External:(L x W x D) 3.5" x 2.5" x 2.16" •Internal:(L x W x D) 2.5" x 1.9" x 1.6" •Supplied in packs of 20 •Colors may vary

MCM Part #	ONLY
21-11670	$16.99

RATED ★★★★★

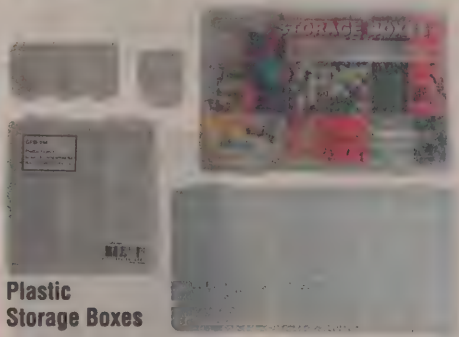
DURATOOL

Storage Cases with Removable Trays



•The most versatile answer to portable storage for small parts •Removable bins allow user to dump single bins for use rather than the entire organizer •Gridded lid locks bins into place for mix-free transportation •Clear polycarbonate hinged lid •Extra strong dual latches •Comfort grip handle

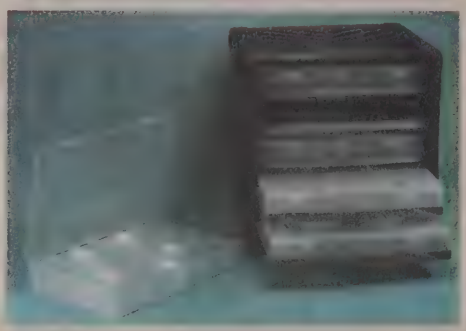
Fig.	MCM Part #	Sections	Dimensions	ONLY
A	22-9918	15	8¼" x 13⅜" x 2⅛"	$4.99
B	22-9920	22	16½" x 13⅜" x 2⅛"	8.99
C	22-9922	8	16½" x 13⅜" x 4½"	12.49



Plastic Storage Boxes

•A variety of storage boxes for a variety of uses •Ideal for organizing and carrying small parts like connectors, fasteners, fuses, ICs and much more •Made of durable polypropylene to protect items •Customizable boxes available to provide more storage options

MCM Part #	Description	Dimensions (W x D x H)	ONLY
21-11820	Flip top four compartment box – stackable	3.4" x 1.3" x .95"	$1.99
21-11822	Customizable nine compartment box	5.4" x 5.4" x 1.2"	3.49
21-11824	Customizable 6/12/18 compartment box	8.3" x 4.5" x 1.8"	2.09
21-11826	18 compartment storage box	10.75" x 7.3" x 1.6"	5.99



Flambeau Products

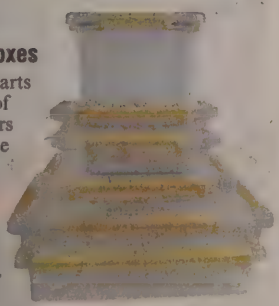
Satchel Cabinet

Industrial strength cabinet comes with five translucent parts boxes with adjustable dividers 13¼" (W) x 10½" (L) x 2⅛" (D). Stackable cabinets interlock top-to-bottom and side-to-side. Cabinets are lightweight, dent-proof, and scratch resistant with textured finish. Easy slide drawers and see through boxes makes storing parts easy.

MCM Part #	Dimensions (W) x (L) x (D)	(1-4)	(5-up)
21-4453	14½" x 15½" x 15¾"	$89.99	$86.99

DURATOOL

Watertight Parts Boxes



•A range of durable parts boxes to fit a variety of storage needs •Dividers can be moved to create custom sizes (except #22-15585, 22-15595) •Watertight seal to protect contents from moisture and dust •Hinged lid with three locks to keep items secure •Transparent for easy identification •Hang tabs for easy storage (except #22-15585, 22-15610)

MCM Part #	Size (L x W x H)	Compartments	ONLY
22-15585	7.3" x 5.5" x 4.8"	3	$3.99
22-15590	9.9" x 4.9" x 1.3"	15	2.99
22-15595	9.9" x 6.9" x 2.3"	4	3.49
22-15600	11.7" x 7.3" x 1.8"	20	4.99
22-15605	15.2" x 9" x 2.2"	28	5.99
22-15610	13.8" x 9" x 3.1"	3	5.99



Ten Assorted Boxes

•Ten 0.3 litre boxes in assorted colors, feature lids which can be stacked on top of each other •Ideal for storing business cards, hair accessories, beads, tacks, screws, etc.•Locking mechanism prevents the lid from separating from the base •Can be stacked with or without the lids •Minimal wall taper to maximize storage capacity •Flat and reinforced bottom •Dimensions of each individual box: •External:(L x W x D) 4.7" x 3.35" x 2.55" •Internal:(L x W x D) 3.5" x 2.55" x 2.16" •Supplied in packs of 10 •Colors may vary

MCM Part #	ONLY
21-11672	$16.99



Pro'sKit®

Multi-Purpose Box

•Rugged compact triple side box •Designed to fit a shirt pocket and easy to carry •Eight separate inner compartments •Ideal for keeping small parts, screws, connectors or components organized and accessible •Size: 3.9" x 2.6" x 1.4" •Mfr. #SB-1007K

MCM Part #	ONLY
22-11080	$4.30



Flambeau Products
Super Satchel Cases

These cases are the largest compartment boxes available 18½" (W) x 13" (L) x 3" (D), made from durable polypropylene. Features include clear lids for easy retrieval of contents, comfortable handle, double positive latches, and pinned hinges. Cases are rust proof, dent proof, scratch resistant, and not affected by most common chemicals. Cases can be stored in #21-2115 storage rack.

MCM Part #	Number of Compartments	(1-4)	(5-up)
21-4454	4-16 adjustable	$24.99	$24.49
21-4455	21	24.99	23.74
21-4456	24	24.99	23.74
21-4457	8-32 adjustable	24.99	23.74



Flambeau Products
Translucent Plastic Parts Boxes

Extremely durable polypropylene boxes in a large variety of sizes. Excellent for organizing and carrying small items. See through material lets you find what you need in a hurry. Lid keeps parts in the compartments, won't migrate by accident. Boxes will not dent and resist solvents such as gasoline, oil, and most common chemicals.

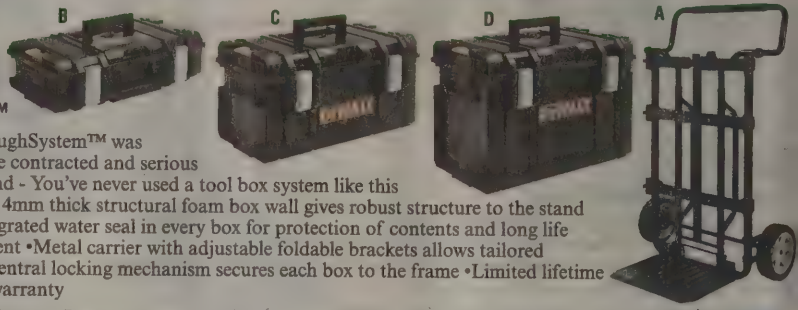
MCM Part #	Number of Compartments	Dimensions (W) x (L) x (D)	(1-4)	(5-up)
21-4431	12	8¼" x 4½" x 1⅜"	$3.99	$3.75
21-4432	6	8¼" x 4½" x 1⅜"	3.79	3.59
21-4439	12	11" x 6¾" x 1¾"	5.99	5.48
21-4440	18	11" x 6¾" x 1¾"	6.09	5.16
21-4442	6	13⅜" x 9" x 2⅜"	8.99	7.39
21-4443	24	13⅜" x 9" x 2⅜"	8.99	8.08
Translucent Parts Boxes with Adjustable Dividers				
21-4444	-	7" x 4⅛" x 1⅛"	3.79	3.73
21-3215	-	11" x 6¾" x 1¾"	6.89	5.75
21-3220	-	13¼" x 10½" x 2⅛"	12.79	11.45
21-4445	-	7" x 3½" x 1⅛"	2.09	1.88

Rolling Tool Cases

LIFETIME WARRANTY

DEWALT

ToughSystem™



•The DeWalt ToughSystem™ was designed with the contracted and serious enthusiast in mind - You've never used a tool box system like this before! •Durable 4mm thick structural foam box wall gives robust structure to the stand alone units •Integrated water seal in every box for protection of contents and long life for your equipment •Metal carrier with adjustable foldable brackets allows tailored configuration •Central locking mechanism secures each box to the frame •Limited lifetime manufacturer's warranty

Fig.	MCM Part #	Description	Dimensions	Weight Capacity	ONLY
A	22-16822	Metal carrier frame	26" x 37" x 9"	Brackets 176 lbs. Tote plate 265lbs.	$189.00
B	22-16824	DS150 Small case	21" x 6" x 13"	66 lbs.	49.00
C	22-16826	DS300 Large case	21" x 12" x 13"	88 lbs.	59.00
D	22-16828	DS400 XL case	21" x 15" x 14"	110 lbs.	69.99

DEWALT

Mobile Work Center



•Single front pull-up latch easily opens up the unit •Four work levels: Top tool box and tray that can be placed on opened up lid, mid organizer section, large bottom bin for power tools make it ideal to work from on site after having transported the equipment in it •Telescopic handle for ergonomic hold and easy maneuvering; can be lowered for storage •Side handles allow to conveniently lift up above step on onto vehicle •Ball bearing slides for smooth opening even with heavy loads •Heavy-duty wheels suitable for rough terrain •21" (L) x 28" (H) x 16" (W) •Weight capacity: Bottom bin 44 lbs., Middle organizer 22 lbs., Top tool box 22lbs.

MCM Part #	ONLY
22-16830	$99.99

DURATOOL

Metal Rolling Workshop



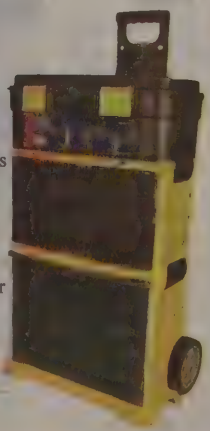
•A heavy-duty 26" rolling workshop for maximum storage and easy transportation of tools and materials •Extendable and removable pull handle •Attractive yellow metal exterior for years of durability •Removable upper toolbox for frequently used tools •3¼" deep pullout drawer •Side bungee cords for external storage •Large tilt-out bin for power tools or cabling •Saw horse groove in lid for cutting pipes or lumber •Soft rubber grips •Cord wrap on back of unit •Dimensions: 20" (W) x 10" (D) x 26" (H)

MCM Part #	ONLY
22-9896	$69.99

RATED

DURATOOL

Plastic Rolling Workshop

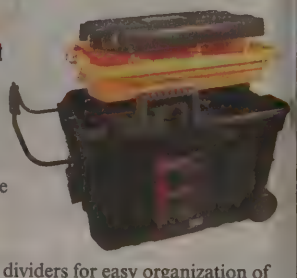


•A 32" portable, multi-purpose workshop that allows plenty of organization for tools and parts •Three detachable sections •6¾" deep toolbox includes parts tray and sawhorse groove •Removable center drawers include separated trays for storing fasteners, driver bits, and other small parts •6" rubber wheels •Telescopic handle for easy storage •Dimensions: 12" (D) x 19" (W) x 32" (H)

MCM Part #	ONLY
22-9894	$39.99

DURATOOL

Rolling Tool Chest



•Provides maximum storage and easy transportation of tools •4" rubber wheels •Main compartment suitable for power tools and large equipment •Two internal tote trays with removable dividers for easy organization of tools and parts •Lift off lid with internal storage trays •Telescoping metal handle •Sawhorse grooves in lid

MCM Part #	ONLY
22-9898	$34.99



DURATOOL

Mobile Metal Work Shop

•Designed with metal sides and high density plastic reinforcement for added durability •Consists of three compartments giving you a variety of storage options •Large slide out bin on the bottom lets you store larger, heavier items •Slide out tray stores smaller, frequently used items •Detachable tool box to take tools on the go •Ergonomic, telescoping handle and large tires to transport work shop •Tool box has a comfort grip handle and heavy-duty aluminum latches **Dimensions:** •Overall: 22¼" (L) x 16" (W) x 28 " (H) •Tool box: 20" (L) x 9½" (W) x 9" (H) •Bottom bin: 20" (L) x 9½" (W) x 14" (H) •Slide out tray: 20" (L) x 9½" (W) x 4¼" (H)

MCM Part #	ONLY
22-17820	$99.99



DURATOOL

Mutli Compartment Rolling Workshop

•Extremely versatile rolling workshop has a variety of storage compartments allowing a wide a range of parts, tools and equipment to be stored and transported •Features two transparent parts bins, removable tool tray, a slide out accessory drawer, a two pocket Velcro tool bag and two large storage bins •Removable top tool box contains parts bins, tool tray and accessory drawer •Tool box has a separate comfort grip handle •Metal telescoping handle •Large rubber wheels •Padlock compatible for security •Tool box Dimensions: 18" (L) x 10½" (W) x 12¾" (H) •Overall Dimensions: 18" (L) x 11" (W) x 25" (H)

MCM Part #	ONLY
22-17835	$29.99



DURATOOL

ABS Tool Case with Wheels

•Durable ABS tool case is made of ABS plastic with an aluminum frame to provide protection for your tools and equipment •Telescoping handle and wheels make this case easy to take on the go •Three removable tool pallets provide versatility and plenty of storage for all your tools •Combination lock for security •Dimensions: 20" (L) x 16"(W) x 10"(H)

MCM Part #	ONLY
22-16342	$139.00



B&W

LIFETIME WARRANTY

Run™ Tool Case

•Mobile case with telescopic handle and two free-running rollers •Features tool-holding MOLDUL-sections™ with rubber fingers that hold any size and shape tool •Removable tool pallets in the lid with three MODUL-sections™ for tools up to 18mm thick on both the front and back •Removable cover board for the floor shell with additional 3 MODUL-sections for tools up to 21mm thick •ABS shell with aluminum frame •Two lockable clips •PROFIcode™ combination lock •Document holder in lid •I.D.: 485 x 350 x 195mm •Mfr. #114.04/M

MCM Part #	ONLY
22-10435	$189.00

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OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



B&W

LIFETIME WARRANTY

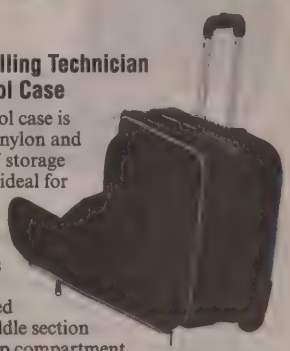
Jumbo Tool Case

•Lifetime manufacturer's guaranty •Case shells made of Ultra High-Impact ABS Plastic •Air pressure compensation valve •Seven locks •Two inline-rollers •Three handles for multiple carrying methods •Stackable for easier storage •Dustproof, airtight, watertight •Inside dimensions: 21" x 14¼" x 7¾" •Net weight: 21.61 lbs. •Unlimited lifetime guarantee •Mfr. #114.19

MCM Part #	ONLY
22-10860	$250.00

B&W

Rolling Technician Tool Case

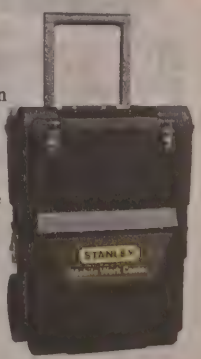


•This heavy-duty tool case is made of tear proof nylon and features a variety of storage solutions making it ideal for travel •Front of case has a large compartment great for documents and opens up to several different sized compartments •Middle section has a padded lap-top compartment with removable case and additional document storage •Back side features two removable tool pallets with various sized compartments for a variety of tools and test equipment •Lockable with double zipper •Splashproof bottom •Adjustable shoulder strap •Address tag and key ring holder •Telescoping handle and rollers for easy transporting •I.D.: 17½" x 13" x 7"

MCM Part #	ONLY
22-13415	$179.00

STANLEY

2-in-1 Rolling Workshop



•A large tool box and storage bin provide two storage solutions in one package for easy mobility •Two transparent lid organizers, a middle carousel and a front pocket provide plenty of storage for small parts, power tools, extension cords, cable and much more •Heavy-duty nickel-plated metal latches •Large truck wheels •Fits into car trunk or back seat •Dimensions: 25" (H) x 19" (L) x 12"

MCM Part #	ONLY
22-15715	$44.99



CLC platt 42 Pocket Sideglide™ Roller Bag

•32 pockets inside and 10 outside organize tools and accessories •13½" x 9" multi-compartment plastic tray organizes small parts •Telescoping handle extends for fast transport on large, easy-roll wheels •Made of 600 denier fabric, reinforced interior bottom panels, and heavy-duty stitching and bar tacking at stress points •18" (L) x 10" (W) x 14" (H) •Tools not included

MCM Part #	(ea.)	(2-4)	(5-up)
22-7996	$99.99	$97.99	$96.72

Weatherproof Equipment Cases



DURATOOL ABS Wheeled Case

•Durable yet lightweight, this ABS wheeled case has pick and pluck foam making it useful for countless items you need to transport •Telescopic handle and two free running wheels •Made of dent proof ABS material •Two lockable cliplocks •Handle with return spring •Dimensions: 22" (L) x 13.7" (W) x 9" (D)

MCM Part #	ONLY
22-17785	$59.99



DURATOOL Weatherproof Equipment Cases

•Waterproof cases provides maximum shock protection making it ideal for protecting valuable items such as instruments, A/V equipment, photography equipment, test equipment and more •Pick and pluck foam insert to customize to suit your needs •Padlock compatible for additional security •Built in pressure valve •Corrosion proof •Built-in O-ring prevents water and moisture damage

MCM Part #	Dimensions	Color	ONLY
22-15405	10.6 (L) x 9.8" (W) x 4.9" (H)	Black	$9.99
22-17795	10.6 (L) x 9.8" (W) x 4.9" (H)	Yellow	10.99
22-17805	10.6 (L) x 9.6" (W) x 6.9" (H)	Black	9.99



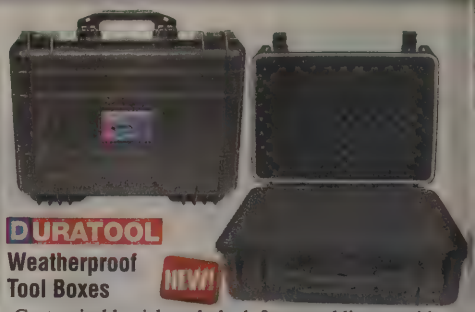
LIFETIME WARRANTY

DURATOOL Weatherproof Equipment Cases

•Protect your expensive tools, equipment, and electronics with customizable cases that will withstand any environment •Push button latches open and secure with ease (featured on models #22-10465 and 22-10470) •Customizable cubed "pluck" foam insert •Water-tight, air-tight, and nearly indestructible •Swivel handles •Stackable •Pressure purge valve •Holes for padlocks •Removable shoulder carry strap •Made of ultra high-impact ABS plastic

MCM Part #	Inner Dimensions	ONLY
22-10450	9⅞" x 7⅛" x 3⅛"	$34.99
22-10455	9⅞" x 7⅛" x 5½"	44.99
22-10465	16¼" x 11⅜" x 6¾"	99.99
22-10470	18⅞" x 14⅛" x 8¼"	139.00

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or write a product review!
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www.mcmelectronics.com



DURATOOL Weatherproof Tool Boxes

NEW!

•Customizable pick and pluck foam padding provides maximum shock protection for contents making them useful for tools, instruments, A/V equipment, photographic equipment and test equipment •Padlock compatible for security (except #22-17810) •Waterproof •Built-in pressure valve (except #22-17815) •Corrosion proof •Built-in O-ring prevents water and moisture damage

MCM Part #	Dimensions	ONLY
22-14350	18.3" (L) x 14.2" (W) x 6.9" (H)	$24.99
22-14355	22.4" (L) x 16.7" (W) x 8.5" (H)	39.99
22-17790	16.5" (L) x 12.8" (W) x 6.9" (H)	24.99
22-17800	13.8" (L) x 11.6" (W) x 5.9" (H)	19.99
22-17810	28.3" (L) x 16.9" (W) x 7.1" (H)	44.99
22-17815	24" (L) x 16.9" (W) x 12.2" (H)	59.99



DEWALT 28" Water Seal Tool Box

•Large capacity toolbox offers a 100 pound load capacity and 9.2 gallons of volume space to handle most tool storage needs •All round water seal protects contents from water and dust •Portable tote tray for versatility •Large metal rust proof latches with padlock eye •V-groove on lid holds materials in place for cutting •Ergonomic hand lifting recesses incorporated on sides for carrying heavy loads •Mfr. #DWST28001

MCM Part #	ONLY
22-15780	$39.99



Jet Tool Case

•Very sturdy, stackable •Dustproof, airtight, watertight •Case shells made of ultra high-impact ABS plastic •Air pressure compensation valve •Padlock eyelets •Carrying strap included •Lifetime manufacturer's guarantee •Inside dimensions: 16¾" (W) x 13¾" (H) x 6⅗" (D) •Net weight: 12.57 lbs. •Mfr. #114.17

MCM Part #	ONLY
22-10855	$139.00




#22-10440


#22-10444



B&W LIFETIME WARRANTY

Outdoor Equipment Cases

•German-engineered equipment cases designed to withstand the harshest environments •Watertight •Dustproof •Airtight •Shock resistant •Virtually indestructible •Chemical resistant and corrosion proof •Eyes for padlocks •Air pressure compensation valve •Sturdy handles •Removable pre-cut, cubed "pluck" foam insert in the bottom for customization •Multiple carrying and insert options available for most models •Made from ultra-high-impact ABS plastic •Unlimited lifetime guarantee from manufacturer •Black •Type 40 and up feature: Push-button latches •Type 66 and up also feature: Wheels and telescopic handle

MCM Part #	Mfr.#	Inner Dimensions	ONLY
22-15295	Type 05	8" x 5½" x 2¾"	$14.99
22-10440	Type 10	9¾" x 7" x 3"	27.99
22-15297	Type 20	9¾" x 7" x 5½"	39.99
22-10442	Type 30	14¼" x 10¼" x 6"	64.99
22-10444	Type 40	16" x 12¾" x 6½"	84.99
22-10446	Type 50	16½" x 11¾" x 6½"	104.00
22-15301	Type 61	18¾" x 14" x 8½"	159.00
22-15305	Type 66	21" x 14" x 7½"	209.00
22-15307	Type 67	21" x 14" x 9½"	269.00
22-15309	Type 68	23" x 16½" x 11½"	319.00
22-15311	Type 70	26½" x 16½" x 8¼"	319.00

B&W

Outdoor Case Back Pack

The back pack system was specially developed for B&W outdoor. Cases type 40, 50 and 61, for carrying heavy goods safely and comfortably.



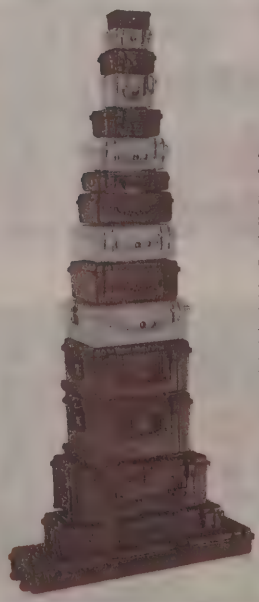
MCM Part #	Fits Case	ONLY
22-15315	Type 40 (22-10444)	$64.99
22-15317	Type 50 (22-10446)	71.99
22-15319	Type 61 (22-15301)	74.99

Otterbox Waterproof Cases

•These durable cases provide waterproof, crushproof protection for your valuable items •With eight different sizes available you can protect anything from keys, jewelry and cell phones to cameras and handheld video games •Useful when boating, fishing, at the beach or any activity involving water or inclement weather •Keeps contents dry in water up to 100' •All series except 1000 series include a quality lanyard for easy travel


#22-15800 #22-15816

Black MCM Part #	Clear MCM Part #	Series	External dimensions	ONLY
-	22-15794	1000	4.83" x 3.68" x 1.65"	$9.49
22-15796	22-15798	2000	6.85" x 4.57" x 1.82"	14.79
22-15800	22-15802	2500	6.85" x 4.57" x 3.59"	16.89
22-15804	22-15806	3000	8.81" x 5.18" x 2.01"	18.59
22-15808	22-15810	3250	8.81" x 5.18" x 3.01"	20.99
22-15812	22-15814	3500	8.81" x 5.18" x 4.20"	23.49
22-15816	22-15818	8000	3.36" x 4.54" x 5.92"	17.69
22-15820	22-15822	9000	3.34" x 4.54" x 7.66"	18.59



PELICAN PRODUCTS

Airtight and Watertight Protector Cases

The World's Toughest, Watertight Equipment Protector Case! Watertight and airtight to 30' for the ultimate in protection. Constructed of lightweight space age structural resin with a neoprene O-ring seal and exclusive purge valve. These cases provide the ultimate protection for sensitive and valuable equipment. Supplied complete with pre-scored pick-n-pluck foam in bottom and convoluted foam in lid. Also includes locking flanges, massive multiple latches for absolute security and a comfortable molded fold down handle. A wheeled model (#22-7886) is also available featuring quiet 2" urethane wheels and the same airtight/watertight features. **Color:** Black. Unconditional lifetime guarantee of excellence. Made in USA..

MCM Part #	Interior Dimensions (L x W x D)	ONLY
22-7870	8⅛" x 5⅝" x 3⅝"	$35.49
22-7872	9¼" x 7⅛" x 4⅛"	51.99
22-7880	17⅞" x 12¾" x 6¾	51.99
22-7882	18⅛" x 14" x 7⅝"	189.00
22-7884	21⅛" x 16½" x 7⅛"	229.00
22-7886	28½" x 17⅜" x 10½" (Rollaway model)	329.00

Case Accessories


#22-10475 #22-10477 #22-10479

platt

SearchAlert® TSA Locks

•Developed by Sentry, the patented security window shows if luggage has been opened for inspection •1,000 customizable combinations •TSA recognized and accepted •Different sizes for different sized eyelets •Black

MCM Part #	Mfr. #	Description	ONLY
22-10475	TSA6430PSB	Small heavy-duty loop	$9.99
22-10477	TSA6435PSB	Large heavy-duty loop	11.99
22-10479	TSA7400PSB	Narrow loop	8.99



platt

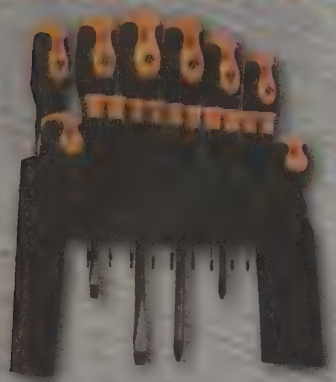
Peli Desiccant

•Peli Desiccant silica gel "drinks" dampness and prevents condensation from trapped air when equipment cases are opened in damp, high humidity climates •Fits all cases •Reusable •Colored center indicates when to recharge in any oven •2" x 4"

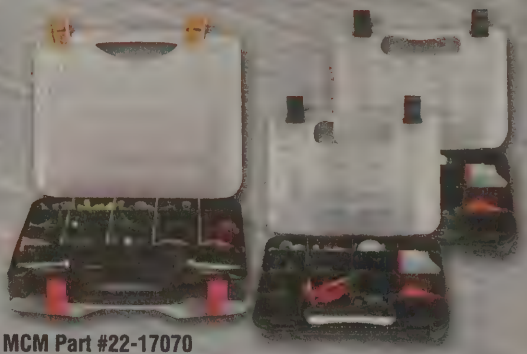
MCM Part #	ONLY
22-10495	$15.49

High value tools for . . .

Performance Tool



MCM Part #22-11270



MCM Part #22-17070



MCM Part #22-13886



MCM Part #22-17078





MCM Part #22-17046

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NEW TO MCM

CERTIFIED RESELLER

PREDATOR ™ Thermal Imaging Camera



72-10790

Power Precision Driver with LED



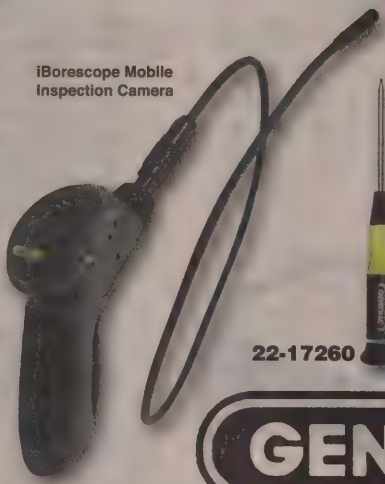
22-19935

Cable & Pipe Locator



72-11365

iBorescope Mobile Inspection Camera



72-10794

Ultratech™ Precision Driver Set



22-17260

GENERAL®

Is Your Storage Area a **Mess?**



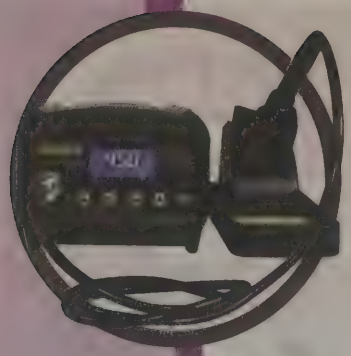
AKRO-MILS
A Myers Industries Company

Look for us in the MCM Catalog!

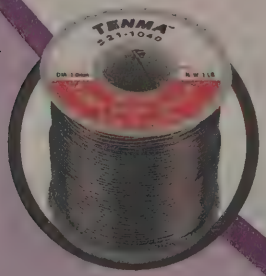
AKRO-MILS HAS THE SOLUTION!

Scan and organize your workspace with Akro-Mils heavy-duty storage products – including 100% recycled Plastic Drawer Cabinets. Use the Drawer Finder system to find what you need, when you need it. Call 800.253.2467 or visit us at akro-mils.com











Soldering

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Soldering Stations



Weller WES51 Electronic Soldering Station

•Innovative heater and sensor combination gives you quick heat-up and rapid temperature recovery •Wireless temperature lockout to prevent operators from raising the temperature to levels higher than specified for the board or component •Temperature range of 350°F~850°F •Accuracy within 9°F •Designed for continuous production soldering •Tip temperature offset capability which provides the user with the capability of resetting station temperature readings to variations in tip sizes and styles •Station automatically powers down after 90 minutes of inactivity to prolong tip life and save power •ESD safe to protect sensitive components •Improved plug on the PES51 iron and new receptacle on the WES51PU power unit for easier iron replacement **Note:** •PES51 iron works only with WES51 solder station, PES50 iron works only with WES50 solder station •Uses ET series tips •Soldering station comes complete with WES51PU power unit, PES51 soldering pencil with ETA tip, and PH50 stand and sponge

MCM Part #	Mfr. #	Description	ONLY
96-1760	WES51	Complete soldering station	$99.99
96-1762	PES51	Replacement soldering pencil w/ETA tip for WES51soldering station	46.99
96-1350	PES50	Replacement soldering pencil w/ETA tip for WES50 soldering station	62.49
96-1355	PH50	Replacement soldering stand and sponge	19.99



Weller WLC100 Solder Station

•Variable power control (5~40W) •40W pencil iron and ST3 interchangeable tip •Replaceable heating element •Cushioned foam grip •Safety guard iron holder •On/off switch with "power-on" indicator light

MCM Part #	Mfr. #	Description	ONLY
21-3475	WLC100	Solder station	$43.49
Replacement parts for WLC100			
96-1567	ST7	Conical tip	3.99
96-310	ST1	Screwdriver tip	4.49
96-320	ST5	Single flat tip	3.79
96-1199	HE40	Heater	15.49
96-1254	WCC104	Sponge	2.39



Weller WESD51 Digital Soldering Station

•Innovative heater and sensor combination gives you quick heat-up and rapid temperature recovery •Wireless temperature lockout to prevent operators from raising the temperature to levels higher than specified for the board or component •Temperature range of 350°F~850°F •Accuracy within 9°F •Designed for continuous production soldering •Can switch between °F and °C •Tip temperature offset capability which provides the user with the capability of resetting station temperature readings to variations in tip sizes and styles •Station automatically powers down after 90 minutes of inactivity to prolong tip life and save power •Slim, comfortable pencil reduces operator fatigue •ESD safe to protect sensitive components •Uses ET series tips •Soldering station comes complete with WESD51PU power unit, PES51 soldering pencil with ETA tip, and PH50 stand and sponge

MCM Part #	Mfr. #	Description	ONLY
96-1764	WESD51	Digital soldering station	$149.00
96-1762	PES51	Replacement soldering pencil w/ETA tip	46.99
96-1355	PH50	Replacement soldering stand and sponge	19.99

Weller WD1001 Soldering Station



Features: •Three "radio buttons" allows user to pre-set frequently used temperature settings •Extensive special functions menu allows you to utilize access features •Setback, lockout, temperature window, F/C switching, standby, auto-off time •Large high contrast LCD display displays more information at a glance •The heating element is contained in the pencil rather than the tip •Micro pencil with short tip to grip (37mm) puts you close to the work •High output pencil allows you to work with lead-free solder •Iron stand has adjustable tilt angle in four positions •ESD safe to protect sensitive components **Specifications:** •Wattage: 85W •Temperature range: 150°F ~ 850°F •Temperature accuracy: ±9°F (±5°C) •Voltage input/output: 120V/24V •Supplied tip: NT1 •Iron stand: WDH20 **Includes:** •WD1 single channel power unit, WMP 65W soldering pencil, and WDH20 soldering pencil stand •Mfr. #WD1001

MCM Part #	ONLY
96-2165	$347.00



Weller WSM1 Digital Soldering Station

•The WSM1digital soldering stations are ideal for fine pitch, high density SMT soldering and rework applications •The heating element is contained in the tip for fast heat-up and recovery •Features a stop and go function which saves energy and prolongs tip life •Touch screen control •Temperature lockout function •Two pre-set temperature "radio" buttons •Integrated 40W WMRP micro-soldering pencil •Safety rest with WDC dry cleaner •Supplied with an RT3 tip •WSM1C (MCM #96-2445) is a cordless rechargeable version which operates on a long lasting Lithium-Ion battery **Specifications:** •Wattage: 40W •Temperature range: 150°F~850°F •Voltage: 120V •Temperature accuracy: ± -15°F

MCM Part #	Mfr. #	Description	ONLY
96-2445	WSM1C	Cordless soldering station	$492.00



Weller WX1 High-Power Digital Soldering Stations

•Single-channel soldering stations work with various soldering pencils and accessories making it useful for many applications •Capacitive glass touch screen is chemical and temperature resistant so it can be used in various environments •Compatible with WXMT desoldering tweezers •Intuitive turn and click wheel with enter key and finger guide •Multi-language navigation •Large graphic LCD display •Multi-purpose USB port for configuration and data logging

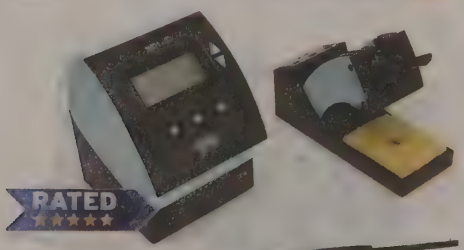
MCM Part #	Mfr. #	Description	ONLY
96-2470	WX1010	Soldering station with WXP120 pencil for high power applications	$585.00
96-2475	WX1011	Soldering station with WXMP pencil for fine, thin work under a microscope	535.00
96-2480	WX1012	Soldering station with WXP65 pencil for small precision components	504.00
96-2485	WX1	Soldering station only	385.00



Weller®
WTCPT Soldering Station

•A transformer powered soldering station complete with a lightweight, heat insulated, low wattage soldering pencil •Maximum tip temperature is controlled by Weller's special "closed loop" method •Grounded tip •Iron features a stainless steel plug-in heating element and a nonburning silicone rubber cord •PTA7 1/16" tip included

MCM Part #	Mfr. #	Description	ONLY
96-030	WTCPT	Soldering station	$149.00
Replacement parts for WTCPT			
96-1226	PH1201ESD	Iron stand assembly	28.49
96-1229	TC204	Spring/funnel assembly	8.29
96-350	TC201T	Iron with cord	95.99
96-120	EC234	Heating element	19.49
96-405	SW60	Switch assembly	32.99
96-395	TC205	Sponge	1.49
Replacement tips for WTCPT iron (TC201)			
96-035	PTA7	700°F, 0.062" screwdriver	3.79
96-1069	PTA8	800°F, 0.062" screwdriver	4.19
96-040	PTB7	700°F, 0.093" screwdriver	3.59
96-355	PTC7	700°F, 0.125" screwdriver	3.69
96-045	PTD7	700°F, 0.187" screwdriver	3.69
96-1056	PTP7	700°F, 0.031" conical	3.89
96-1059	PTO8	800°F, 0.032" long conical	4.99
96-050	PTO7	700°F, 0.032" long conical	3.50



Weller®
WD1002 Soldering Station

Features: •Three "radio buttons" allow user to pre-set frequently used temperature settings •Extensive special functions menu allows you to utilize access features •Setback, lockout, temp. window, F/C switching, standby, auto-off time •Large high contrast LCD display displays more information at a glance •Unique silver heater allows faster, more efficient soldering •High output pencil allows you to work with lead-free solder •85W of controlled power allows you to work on high-mass boards •Iron stand has adjustable tilt angle in four positions •ESD safe to protect sensitive components **Specifications:** •Wattage: 85W •Soldering pencil: WSP80 •Temperature range: 150°F~850°F •Temperature accuracy: ± 15°F (± 9°C) •Voltage input/output: 120V/24V •Supplied tip: LTB •Iron stand: WDH10 **Includes:** •WD1 single channel power unit, WSP80 80W soldering pencil, and WDH10 soldering pencil stand

MCM Part #	Mfr. #	Description	ONLY
96-2160	WD1002	Complete soldering station	$347.00
Optional Accessories			
96-1291	WSP80	Replacement 80W iron	122.00
96-2170	WD2	Dual channel power unit	323.00



HAKKO
FX-951 Soldering Station

•Superior heat transfer and thermal recovery •Lockout key card to prevent unauthorized or accidental temperature settings •Low temperature alarm •Auto shutoff after 30 minutes of non-use •Soldering iron (FM-2027) uses quick-change composite tips •Sleep mode functionality when used with the FH200-01 iron stand (included) •Anti-bacterial sleeve assembly •Iron cord length: 47" •Temperature range: 400° ~ 840°F •Temperature stability: ±9°F •Temperature accuracy: ±27°F

MCM Part #	Mfr. #	Description	ONLY
94-1000	FX951-66	FX-951 soldering station	$262.77
94-990	FH200-01	Iron holder, w/ auto sleep	64.99
94-1005	FM2027-01	Replacement iron w/o tip	87.97



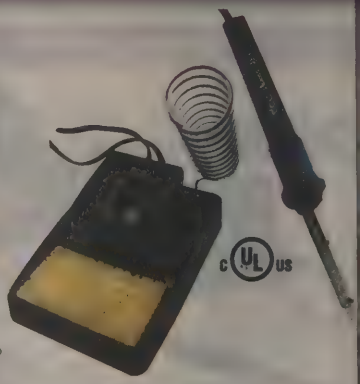
HAKKO
FX-888D Digital Soldering Station

•This durable soldering station is designed to provide more power and take up less bench space •User selectable preset temperatures and digital calibration simplify user setup and operation •Password protection and low temperature alarm provides process control and helps protect against cold solder joints •Adjustable temperature control: 120°F~899°F •Maintains idle temperature with 1.8°F •Ceramic heating element and sensor ensure rapid heat-up temperature and fast thermal recovery •Preset mode stores up to five preset temperatures •Iron handles are insulated and ergonomically designed for ease and comfort •Wide selection of tips available Includes: •FX-888D station •Soldering Iron with tip •Iron holder •Cleaning sponge •Tip cleaning wire •Owners manual

MCM Part #	Mfr. #	Description	ONLY
94-1275	FX888D-23BY	Digital soldering station	$107.47

Replacement tips

MCM Part #	Mfr. #	ONLY
94-235	T18-B	$5.99
94-300	T18-D08	6.99
94-175	T18-D12	7.79
94-180	T18-D16	6.79
94-185	T18-D24	6.29
94-240	T18-I	9.29
94-245	T18-BL	9.49



ECG®
Switchable Dual Heat Solder Station

•Effective in a variety of settings like the home, tech bench or the classroom •Switchable to 20W or 40W •Approximate max temperature is 750°F •On/off switch •Built-in sponge pad for cleaning tips •Space saving all-in-one design •Coil spring iron holder •Mfr. #J-2040SS

MCM Part #	ONLY
21-9460	$39.99



TENMA®
60 Watt Compact Digital Soldering Station

This compact soldering station features a digital display and low profile casing. Its compact design will fit on any tool bench and is small enough for convenient storage. The efficient, thermostat-controlled, 60-watt output of this unit provides almost instant working temperatures with outstanding precision. **Features:** •High contrast LCD •Lead free and ROHS compliant •Temperature range: 392~896°F •Temperature lockout •Three programmable presets •F or C selectable readout •ESD safe •Lightweight iron handle •Long-life ceramic heating element •Includes one tip and soldering stand with cleaning sponge

MCM Part #	Description	ONLY
21-10115	Soldering Station	$55.99
21-10117	Three pack replacement tips	7.99
21-11435	Replacement soldering iron	16.99

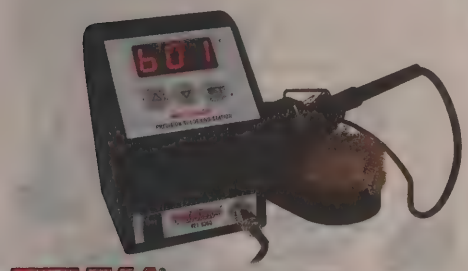
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TENMA® Advanced Soldering Station

This advanced station has the features, quality expected by professionals, but provides a fantastic value for hobbyists and educational users. A clear high-contract LCD display, and simple controls provide a easy user interface. The thermostat-controlled 60-watt output of this unit provides quick heat up with outstanding precision. **Features:** •High contrast LCD •Lead free and ROHS compliant •Temperature range: 302~842°F (150~450°C) •Temperature stability ±1°C •F or C selectable readout •Three programmable presets •ESD Safe •Lightweight iron handle •Long-life ceramic heating element •Includes one tip and soldering stand with cleaning sponge

MCM Part #	Description	ONLY
21-10120	Soldering Station	$79.99
21-11435	Replacement soldering iron	16.99



TENMA® Digital Temperature Controlled Solder Station

Designed for soldering static sensitive components, this ESD safe solder station is suitable for production environments, repair shops, and hobbyists. **Features:** •ESD safe •Suitable for lead free soldering applications •Push-button up/down temperature setting, from 392~896°F •±6°F temperature accuracy •Ceramic heating element •Quickly heats to desired temperature, typically in less than 15 seconds •Indication LED lets you know when the iron is fully heated •Password protection for locking the temperature setting, convenient for production line settings •Variety of replacement tips available, conical tip included (#21-9380) •Compact comfort grip handle •Separate iron holder with high quality brass coil tip cleaner **Specifications:** •Heating element: 110VAC, 90W •Iron length: 7¼" •Overall base unit dimensions: 6" (H) x 4½" (W) x 5½" (D)

MCM Part #	Description	ONLY
21-9360	Solder station	$129.00
21-10605	Replacement iron	54.99



TENMA® Rotary Dial Temperature Controlled Soldering Station

•Easy to use rotary dial temperature control makes this soldering station ideal for professionals, hobbyists and students •Compact, split design makes for an easy fit on any tool bench •Stable and accurate temperature range of 392°~896°F •Power consumption: 50W •Temperature lockout to prevent accidental adjustments •Lead free and ROHS compliant •ESD safe •Long life heating element •Lightweight iron handle •Includes one tip, soldering stand and cleaning sponge

MCM Part #	Description	ONLY
21-11405	Soldering station	$39.99
21-11445	Replacement iron	14.99



TENMA® Variable Temperature Solder Stations

Featuring adjustable temperature and a variety of available tips, these units are perfect for most soldering applications including SMD. **Features:** •Grounded tip for soldering static sensitive devices •Overheat protection with closed loop temperature control •Heat resistant soldering iron cord •Grounded three-wire power cord •Auxiliary ground terminal •Built-in tray with cleaning sponge •Easily accessible fuse holder •Units come with replaceable iron clad conical 3/64" tip •Improved circuit design for greater temperature stability •Temperature range: 320~900°F (#21-1590), 300~790°F (#21-147) •48W •Available with digital or linear LED displays

MCM Part #	Type	(1-3)	(4-up)
21-1590	Digital	$89.99	$84.06
21-147	Analog	77.99	70.43





TENMA® Adjustable Solder Station

No-nonsense, low cost station is specifically intended for the classroom, where durability, physical size, and budget are a concern. It is also perfect for occasional use in the home workshop or tech bench. **Features:** •Rotary temperature setting •Integral tip cleaner, with included cleaning sponge •Variety of replacement tips available, conical tip supplied (#21-7970) **Specifications:** •Temperature range: 100~800°F •Heating element: 110VAC, 50W •Iron length 7¾" •Overall dimensions 3¼" (H) x 4½" (W) x 5¼" (D)

MCM Part #	ONLY
21-7945	$29.99



TENMA® PLATO® Conical Tip Upgrade for #21-7945

•This new replacement tip for the #21-7945 provides drastic performance improvement, and is built to last •Highly resistant to oxidation •Pre-tinned iron plated copper •Lead-free •Manufactured exclusively for Tenma by Plato® products **•Sold individually**

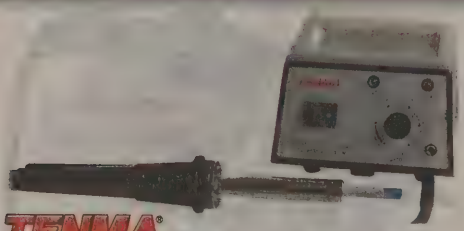
MCM Part #	ONLY
21-7944	$6.99



TENMA® Dual Channel Soldering Station

•Designed to allow for work on SMD chips and lead free soldering without alternating tools, saving you time and money **Features:** •Fast heat up time •ESD safe •Heater and sensor error detection and power cut off •Voltage and current spike protection •Password enabled temperature lock-out •Easy- park iron holder with brass tip cleaner extends tip life **Includes:** •Soldering iron with tip •SMD tweezers with tip •Iron holder with brass tip cleaner •Tweezer holder with brass tip cleaner •AC power cord •Owners manual **Specifications:** •Temperature range: 392°F~896°F •Heating element: 32VAC, 80W •Power requirements: 100~120VAC, 60HZ

MCM Part #	Description	ONLY
21-10570	Soldering station	$149.00
21-10571	Replacement SMD tweezers	71.39
21-10575	2mm replacement tweezers	6.49
21-10580	3mm replacement tweezers	6.49
21-10585	5mm replacement tweezers	7.49
21-10590	10mm replacement tweezers	7.49
21-10595	15mm replacement tweezers	7.49
21-10600	20mm replacement tweezers	7.49



TENMA® High Power Soldering Station

•High power soldering station is ideal for heavy-duty lead-free soldering applications like stained glass work, production and electrical work. **Features:** •High power heating element heats up fast and provides quick temperature recovery •Fully adjustable temperature control •On/off switch with power indicator •Flexible burn resistant lead •Voltage and current spike protection •Ergonomic rubber grip for comfort **Includes:** •Soldering iron with heavy-duty conical and chisel tips •Iron holder with brass tip cleaner •AC power cord •Owners manual **Specifications:** •Temperature range: 500°F~900°F •Heating element: 100~120VAC, 80W

MCM Part #	Description	ONLY
21-10565	Soldering station	$49.99
21-10610	Replacement soldering iron	25.49
21-10615	6mm conical tip	2.49
21-10620	3mm chisel tip	2.49
21-10625	6mm chisel tip	2.49



QUICK® 70W Analog Soldering Station

•Compact soldering station offers rapid heating and thermal recovery along with precise and stable temperature control •Easy to use rotary dial selects temperatures for a variety of applications •Lightweight soldering iron for user comfort •Long lasting, heat resistant heating element •Various long life soldering tips available (conical tip included) •Temperature range: 392°F~842°F •Includes soldering tip, stand and brass tip cleaner •Mfr #: QUICK3103

MCM Part #	ONLY
21-13145	$69.99



QUICK® 70W Digital Soldering Station

•Compact digital soldering station has a large, easy to read LCD display with push button temperature selection for precise control •Three user defined temperature points can be set and saved •Password protected temperature lock •Rapid heating and thermal recovery •Lightweight soldering iron for user comfort •Long lasting, heat resistant heating element •Various long life soldering tips available (conical tip included) •Temperature range: 212°F~842°F •Includes soldering tip, stand and brass tip cleaner •Mfr #: QUICK3104

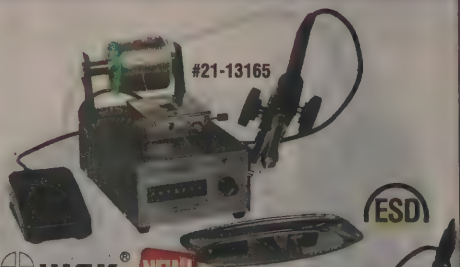
MCM Part #	ONLY
21-13150	$99.99



QUICK® 90W Digital Soldering Station

•Digital soldering station offers high frequency current heating for rapid heating and thermal recovery •Large, easy to read LCD display with push button temperature selection for precise control •Display shows set and real temperature at same time •Three user defined temperature presets can be set and saved •Temperature can be locked by password •Various long life soldering tips available (conical tip included) •Temperature range: 212°F~932°F •Includes conical soldering tip, stand, brass tip cleaner and cleaning sponge •Mfr #: QUICK3202

MCM Part #	ONLY
21-13155	$199.00





QUICK® Self Feeder Soldering Stations

•Self feeding soldering stations are ideal for soldering connectors, adapters and other high output soldering applications •Temperature is controlled by RTD sensor for rapid heating and thermal recovery •Easy to use rotary design selects temperature •Offers a long life ceramic heating element •Adjustable feeding speed, volume and interval time •Automatic or manual operation •Auto sleep and Auto shut off functions •Various long life soldering tips available (conical tip included) •Temperature range: 392°~896°F

MCM Part #	Mfr. #	ONLY
21-13165	QUICK375A+	$139.00
21-13170	QUICK375B+	139.00



QUICK® Digital Self Feeder Soldering Stations

•Self feeding soldering stations are ideal for soldering connectors, adapters and other high output soldering applications •Offers high frequency current heating for rapid heating and thermal recovery •Large, easy to read LED display with push button temperature selection for precise control •Adjustable feeding speed, volume and interval time •Automatic or manual operation •21-13180 adds a wire punching function •Auto sleep function •Various long life soldering tips available (conical tip included) •Temperature range: 122°F~1112°F

MCM Part #	Mfr. #	Description	ONLY
21-13175	QUICK376D	90W soldering station	$299.00
21-13180	QUICK376DI	90W soldering station with wire punching function	399.00

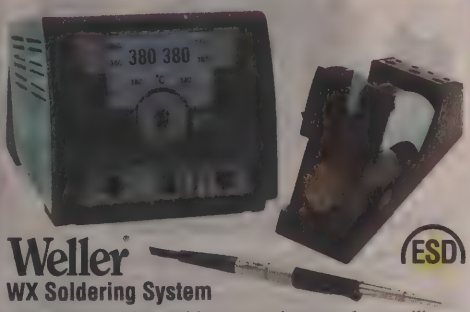


QUICK® 150W Digital Soldering Station

•High power digital soldering station offers high frequency current heating for rapid heating and thermal recovery •Large, easy to read LCD display with push button temperature selection for precise control •Temperature can be locked by password •Auto sleep and Auto shut off functions •Various long life soldering tips available (conical tip included) •Temperature range: 212°F~1022°F •Includes conical soldering tip, stand, brass tip cleaner and cleaning sponge •Mfr #: QUICK3205

MCM Part #	ONLY
21-13160	$269.00

Rework and Multifunction Stations



Weller ESD

WX Soldering System

•This power unit provides convenience and versatility by supporting operation of two 120W soldering accessories simultaneously •Ideal for use on a tech bench or for general use •Large LCD display features a capacitive touch screen with six touch keys, turn-and-click wheel and temperature and chemical resistance •Multi-language menu navigation •Multiple connectivity options with preheaters and fume extraction systems •USB port for parameter configuration and data logging •ESD safe **Specifications:** •Wattage: 200W •Voltage: 120V •Temperature range: 150°F~999°F •Temperature accuracy: ±17°F

MCM Part #	Mfr. #	Description	ONLY
96-2340	WX2	Dual input power unit	$415.00
96-2345	WX2020	Dual input unit with two WXP120 pencils	798.00
96-2350	WX2021	Dual input unit with WXMP pencils and WXMT tweezer	900.00

Optional Accessories

MCM Part #	Description	ONLY
96-2355	WXMT micro desoldering tweezer	$189.00
96-2360	WXMT micro desoldering set with stand	267.00
96-2365	WXMT safety rest	79.99
96-2370	WXP120 soldering iron	180.10
96-2375	WXP120 soldering set with stand	269.00
96-2380	WXMP micro soldering iron	139.00
96-2385	WXMP soldering set with stand	201.00
96-2415	WX connection cable for connecting to Weller fume extractors and hot plates	12.49
96-2420	WX PC adapter	20.49
96-2425	WX adapter for WFE/WHP	20.49
96-2390	WXP200 200W soldering iron	213.99
96-2395	WXP200 soldering set with stand	279.00
Replacement Tips for WXP200		
96-2400	XHTD soldering tip	$13.49
96-2405	XHTE soldering tip	13.49
96-2410	XHTC soldering tip	13.49

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HAKKO ESD NEW!

FM-206 3-Port Rework Station

•The FM-206 can power any Hakko FM series hand piece making it extremely versatile and customizable to your needs •Features a sleek, compact design that saves space on workbench •Powerful ports allow simultaneous use of up to three tools at once •Graphic user interface for easy setup and operation •Self-contained pump for vacuum and air flow •Digital airflow indicator •Manual or automatic profile for hot air •Auto shutoff with sleep function •Password protected •Security lock to protect against theft •Voltage: 120V •Power consumption: 410W •Available in four configurations that include different combinations of the FM-2024 desoldering tool, FM-2027 soldering iron, FM-2022 hot tweezers and FM-2029 hot air tool

MCM Part #	Mfr. #	Configuration	ONLY
94-1295	FM206-DSA	Desolder, solder, air	$1824.97
94-1300	FM206-DSS	Desolder, solder, solder	1659.97
94-1305	FM206-DTS	Desolder, tweezer, solder	1794.97
94-1310	FM206-STA	Solder, tweezer, air	1774.97

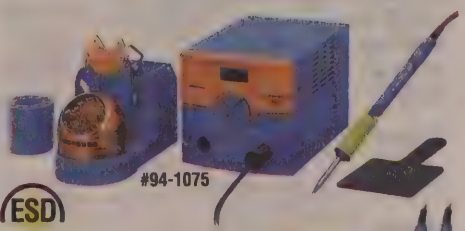


HAKKO

FM-2022 SMD Parallel Remover

•For use with FM-203 station •Revolutionary parallel action between the tip ends allows greater surface contact between tip and component to provide more efficient and even heat transfer •Changing tips for different types of components has never been easier **Includes:** •FM2022-02 handpiece •Heat pad •Iron holder •Cleaning sponge •Mfr. #FM2022-05

MCM Part #	ONLY
94-1090	$269.00



ESD

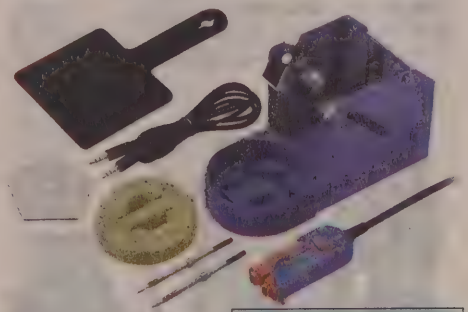
HAKKO

FM203 Dual Port Soldering Station



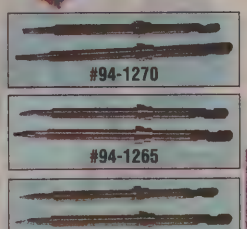
•Offers two soldering ports for a variety of soldering tools •Can be used in a variety of combinations, including soldering irons, SMD hot tweezers and/or desoldering tools (Desoldering tool requires Hakko FM-2024) •Process control lets you select any temperature without changing the tip •Auto shut off after 30 minutes of non-use •Sleep mode functionality •Handpiece LED lets you know iron is hot •Temperature range 400°~840°F •Temperature stability ±9°F •Temperature accuracy ±27°F •Includes FM2027-03 soldering handpiece (two for the FM203-DP)

MCM Part #	Mfr. #	Description	ONLY
94-1070	FM203-01	Single handpiece	$549.97
94-1075	FM203-DP	Double handpiece	596.27



HAKKO

FM-2023 Mini Parallel Remover

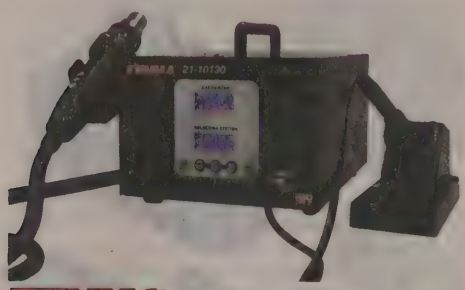


•For use with FM-203 station •Designed for use with chip components as small as 0201 •Unique feature allows it to work as a standard or reverse action tweezer with the flip of a switch **Includes:** •FM2023-02 handpiece •T9-I tip •Heat pad •Cleaning sponge •Iron holder

MCM Part #	Mfr. #	Description	ONLY
94-1095	FM2023-05	Mini Parallel Remover	$302.47

Replacement tips

MCM Part #	Mfr. #	Description	ONLY
94-1260	T9-I	I tip	$62.97
94-1265	T9-L1	1L tip	62.97
94-1270	T9-L2	2L tip	62.97



TENMA

2-in-1 Intelligent SMD Rework Station

The 21-10130 is intelligent rework station which combines rework station with soldering station to become an essential centerpiece of any technician or hobbyist bench. It is easy to operate, user friendly, and space saving. A MCU thermostat provides accurate and consistent working temperature. The dual LCD displays show live working states of both the iron and the hot air hand pieces, as well as provides access to three programmable presets for each unit. Temperature and airflow for the hot air tool can also be controlled from buttons on the handpiece **Features:** •Lead free and ROHS compliant •ESD safe •Intelligent cooling system •Energy saving auto off and sleep functions •Temperature calibration for iron and hot air rework handpiece •Low vibration diaphragm air pump •Temperature range: Soldering iron, 392~896°F (200~480°C); hot-air tool, 212~932°F (100~500°C) •Selectable F or C display •Includes nozzles, soldering tip, hand pieces, and holders

MCM Part #	Description	ONLY
21-10130	Solder Station	$169.99
21-11445	Replacement soldering iron	14.99

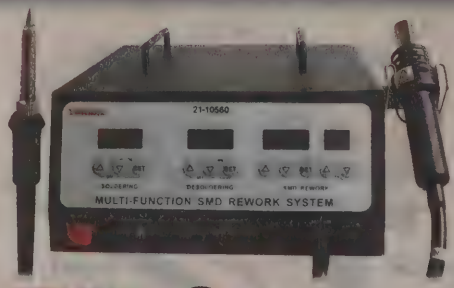


TENMA

2-in-1 Rework Station

•Dual function •Combines the functions of a rework station and soldering station into a single piece of equipment for user convenience •Rework and solder functions are controlled by a central unit to maintain temperature accuracy and stability in both •Easy to use space saving design •Digital display shows current temperature and conditions •Easy pushbutton temperature adjustment •Lead free and ROHS compliant •ESD safe •Includes nozzles, soldering tip, hand pieces and holders rework station •Temperature range: 212°~932°F (100°~500°C) •700W soldering station •Temperature range: 392°~896°F (200°~480°C) •50W

MCM Part #	ONLY
21-11420	$79.99



TENMA ESD

Multi-Function SMD Rework Station

•Multi-function rework station provides great value for production, repair work, desoldering, soldering and reworking surface mount devices with temperature controlled hot air all in one unit •3-in-one design saves work space •ESD safe •F/C selectable •IC micrometer temperature control •Dual LED displays •Heater and sensor error detection and power cut off **Soldering/ Desoldering features:** •Password enabled temperature lock-out feature •Voltage and current spike protection •Delayed suction to prevent clogging •Energy saver mode •Individually suspendable soldering functions **Hot air features:** •600W heating power for quick heat up •Removes QFP, SOP, PLCC and SOJ chips •Auto-cooling design **Includes:** •Soldering and desoldering irons with tips •Hot air wand •0.7mm probe •Four piece nozzle set •Five piece precision tweezer set •Cleaning kit •Micro cutting pliers •Fume extractor •Stands for both irons and hot air wand •Solder holder •Heating element for hot air •AC power cord **Desoldering iron specifications:** •Temperature range: 572°F~842°F •Heating element: 100~120VAC, 170W **Soldering iron specifications:** •Temperature range: 302°F~896°F •Heating element: 100~120VAC, 100W **Hot air specifications:** •Temperature range: 212°F~896°F •Power consumption: 600W •Overall dimensions: 7.5" x 11.5" x 4.75"

MCM Part #	Description	ONLY
21-10560	Rework station	$499.00
21-10556	Replacement desoldering iron	84.99
21-10557	Barrel and nut assembly for #21-10556	2.09
21-10558	Heater assembly for 21-10556	29.99
21-10559	Glass solder	7.49
21-10561	Heat gun	74.99

Optional Replacement Nozzles

MCM Part #	Description	ONLY
72-6711	Nozzle QFP 10 x 10	$34.99
72-6712	Nozzle QFP 11 x 11	37.99
72-6716	Nozzle SOP 4.4 x 10	33.99
72-6724	Nozzle single 2.5mm	27.99
72-6725	Nozzle single 4.4mm	28.99



TENMA

Replacement Desoldering Tips

•For #21-10555 and 21-10560 rework stations

MCM Part #	Size	ONLY
21-10562	1.0mm	$7.49
21-10563	1.2mm	7.49
21-10564	1.5mm	7.49



QUICK® 2-in-1 Rework System

•Combines a soldering station and hot air gun into one convenient station which makes work more efficient and takes up less space on the benchtop •Large dual LCD display shows current and selected temperature of each tool •Password protection prevents accidental setting changes •Closed loop sensor for accurate and precise temperature •Auto shut off and auto off functions •Cooling function prolongs the life of heating element and protect the handle **Soldering specifications:** •Power consumption: 90W •Temperature range: 122-932°F (50-500°C) **Hot air specifications:** •Power consumption: 1000W •Temperature range: 212-932°F (100-500°C) •Mfr. #QUICK712A

MCM Part #	ONLY
21-13235	$299.00



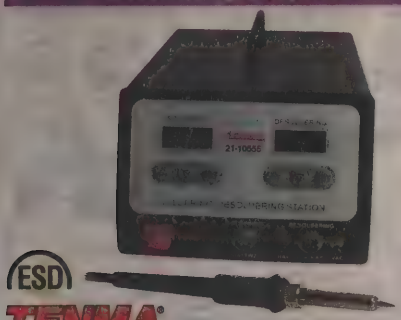
QUICK® 3-in-1 Rework System

•Combines a soldering and desoldering function and hot air gun into one convenient station which makes work more efficient and takes up less space on the benchtop •Pushbutton selection of desired tool and settings with a large LCD display to show current and selected temperature and airflow •Password protection prevents accidental setting changes •Integrated suction pen inside hot air tool handle for added applications •Built in vacuum pump •Closed loop sensor for accurate and precise temperatures •Cooling function prolongs the life time of heating element and protect the handle **Soldering specifications:** •Power consumption: 90W •Temperature range: 392-896°F (200-480°C) **Hot air specifications:** •Power consumption: 1000W •Temperature range: 212-932°F (100-500°C) **Desoldering specifications:** •Power consumption: 90W •Temperature range: 392-896°F (200-4800°C) •Mfr. #QUICK713A

MCM Part #	ONLY
21-13240	$749.00

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Desoldering Equipment



TENMA® **Rework Station**

•Versatile, ESD safe rework station is loaded with features and accessories making it suitable for a variety of uses like production, repair, advanced hobbyist work as well as lead free applications **Features:** •ESD safe •Heater and sensor error detection and power cut off •Internal vacuum pump •Password enabled temperature lock-out feature •Voltage and current spike protection •Energy saver mode •Delayed suction to prevent clogging •Soldering and desoldering irons can be used simultaneously **Includes:** •Soldering and desoldering irons with tips •Five piece precision tweezer set •Cleaning kit •Micro cutting pliers •Fume extractor •Iron stands •Solder holder •AC power cord •Owners manual Desoldering iron **Specifications:** •Temperature range: 572°F~842°F •Heating element: 32VAC, 100W **Soldering iron specifications:** •Temperature range: 302°F~896°F •Heating element: 32VAC, 100W •Overall dimensions: 7.5" x 11.5" x 4.75"

MCM Part #	Description	ONLY
21-10555	Rework station	$329.99
21-10556	Replacement desoldering iron	84.99
21-10557	Barrel and nut assembly for #21-10556	2.09
21-10558	Heater assembly for 21-10556	29.99
21-10559	Glass solder collector for 21-10556	7.49
21-10605	Replacement soldering iron	54.99



TENMA® **Rework Station**

Complete single-piece unit combines the benefits of a temperature controlled vacuum desoldering station, with a high quality temperature controlled soldering iron. **Features:** •Closed loop temperature control •Digital display •Handles stay cool during prolonged use •Rugged metal enclosure •A variety of replacement tips available **Vacuum desoldering iron:** •Efficient internal pump provides vacuum action •Lightweight ergonomic gun handle •Trigger pump activator •Heat resistant detachable cord and vacuum tube •Includes 1.0mm nozzle plus one spare •Includes cleaning pins, replacement filters and filter tubes •Temperature range: 410°F~900°F •Heating element: 24VAC, 48W **Temperature controlled soldering iron:** •24VAC, 48W heating element •Temperature range: 320°F~900°F •Heat resistant detachable cord •Includes iron clad ⅛" conical tip, a variety of replacement tips are available •Overall dimensions: 5½" (H) x 8¼" (W) x 7½" (D) •Power requirements: 120VAC, 60Hz, 100W

MCM Part #	Description	(ea.)	(2-up)
72-6345	Rework station	$449.99	$445.99
72-6406	Replacement desoldering gun	47.99	47.19
72-6407	Replacement heating element	17.78	17.17



TENMA® **Vacuum Desoldering Station**

Low cost temperature controlled station is ideal for all levels of board level rework and repair. Closed loop control and digital display provide accurate nozzle temperature setting, while the efficient internal pump provides vacuum action. Lightweight ergonomic gun type handle features trigger pump activator, and stays cool during prolonged use. Detachable cord and vacuum tube are heat resistant and measure 45" in length. Rugged metal enclosure has convenient carry handle and iron holder may be attached to either side for left or right hand operation. Unit comes complete with replacement nozzle, cleaning pins, replacement filters and filter tubes. Additional replacement components and a variety of nozzles are available separately. **Specifications:** •Temperature range: 410°F~900°F •Heating element: 24VAC, 48W •Dimensions: 6" (H) x 8¼" (W) x 6" (D) •Weight: 4.5 lbs. •Power requirements: 120VAC, 60Hz 50W

MCM Part #	Description	(ea.)	(2-up)
72-6340	Desoldering station	$299.99	$289.00
Replacement Parts			
72-6406	Replacement desoldering gun	47.99	47.19
72-6407	Replacement heating element	17.78	17.17
72-6408	Replacement glass tube	2.54	2.32
72-6409	Filter set	0.99	-
72-6411	"O" ring set	0.99	0.79
72-6864	1.0mm nozzle	4.99	4.59
72-6865	1.2mm nozzle	4.89	4.44
72-6863	0.8mm nozzle	4.59	4.29
72-6866	1.5mm nozzle	4.59	4.39
72-6867	2.0mm nozzle	4.48	4.26

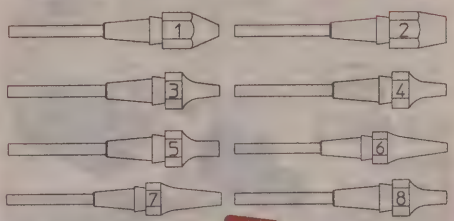


Weller®

WXD2 High-Power Desoldering Stations

•High-powered dual-channel soldering and desoldering stations work with various soldering/desoldering irons and accessories making it useful for many applications •Supports simultaneous use of two 120 watt tools so you can quickly and easily swap out tools •Capacitive glass touch screen is chemical and temperature resistant so it can be used in various environments •Intuitive turn and click wheel with enter key and finger guide •Hot plates and fume extraction units can be controlled from the power unit •Compatible with all WX series tools including the WXMT desoldering tweezers •Multi-language navigation •Large graphic LCD display •Multi-purpose USB port for configuration and data logging •Uses XDS series desoldering tips •Wattage: 240W

MCM Part #	Mfr. #	Description	ONLY
96-3010	WXD2	Dual port desoldering station power unit	$710.00
96-3015	WXD2010	Desoldering station with WXDP120 iron and WDH70 stand	1080.00
96-3020	WX2020	Desoldering station with WXDP120/WXP120 irons, WDH70/WDH10 stands	1315.00
96-3025	0051320199	WXDP120 desoldering iron	300.00
96-3030	0051320299	WXDP120 desoldering iron with WDH70 stand	400.00
96-3035	0051320349	WXMTMS desoldering tweezers with RTW2MS tip	299.00



Weller®

XDS Series Tips for DSX120 and WXDP120

•Replacement desoldering tips for use with the DSX120 and WXDP120 desoldering tools •Threadless tiplet won't seize to desoldering pencil

Fig.	MCM Part #	Description	ONLY
1	96-3040	XDS1 1.4 x 2.5mm desoldering tip	$12.99
2	96-3045	XDS2 3.0 x 5.3mm desoldering tip	11.99
3	96-3050	XDS3 1.0 x 2.3mm desoldering tip	11.99
4	96-3055	XDS4 1.2 x 2.5mm desoldering tip	11.99
5	96-3060	XDS5 1.8 x 3.3mm desoldering tip	12.99
6	96-3065	XDS6 0.7 x 1.9mm desoldering tip	11.99
7	96-3070	XDS7 1.2 x 2.7mm desoldering tip	11.99
8	96-3075	XDS8 1.5 x 2.9mm desoldering tip	11.99

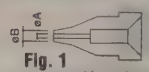


Fig. 1

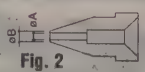


Fig. 2

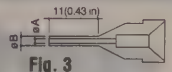


Fig. 3

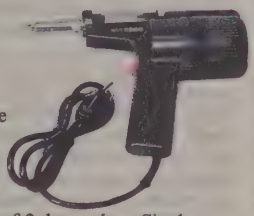
HAKKO
Replacement Nozzles



Replacement nozzles for Hakko models 470B, 471, 472B, 473, 702, 703, and 808 desoldering tools.

Fig.	MCM Part #	Mfr. #	ØA	Ø B	ONLY
1	94-635	A1002	0.03"	0.07"	$15.99
1	94-315	A1003	0.04"	0.08"	16.99
2	94-640	A1004	0.03"	0.09"	15.99
2	94-385	A1005	0.04"	0.1"	17.99
2	94-450	A1006	0.05"	0.12"	15.99
2	94-554	A1007	0.06"	0.12"	17.99
1	94-752	A1393	0.04"	0.055"	15.99
3	94-754	A1394	0.04"	0.083"	22.79
1	94-756	A1395	0.05"	0.083"	17.99
2	94-758	A1396	0.09"	0.15"	19.99

HAKKO
808 Desoldering Tool



•Thin, easy-to-hold grip •Low vibration •Adjustable temperature control (380°~480°C/715°~895°F) •Nozzle-ground potential difference of 2mV or less •Nozzle-ground resistance of 2ohm or less •Single pump maintenance **Kit includes:** •808 desoldering tool and carry case

MCM Part #	Mfr. #	Description	ONLY
94-410	808KIT	Desoldering tool kit	$214.99
94-870	633-02	Iron holder	29.99
94-470	A1234	Heating element	58.79
94-460	A1033	Ceramic paper filter (large) (10/pk)	10.99
94-748	B1725	Filter pipe	5.77
94-556	A1217	Front holder	3.89
94-750	B1747	Filter holder	4.29
94-555	A1042	Cleaning sponge	4.49
94-215	B1087	Cleaning pin for nozzle Ø1.0mm (0.04")	3.99
94-724	B1215	Cleaning pin for heating element	5.99
94-730	B2100	Wrench	9.87

HAKKO
472D-1 Desoldering Tool



Desoldering process control is made easy with the Hakko control card. Use the card to enter temperature settings into the system memory. When the card is removed, all parameter settings and the temperature setting are "locked" in the system memory. This not only provides strict process control but also guards against operators making inadvertent changes. The Hakko 472D-1 provides a pencil-type desoldering tool with powerful suction power. **Features:** •The output circuit is isolated from the power input and insulated transformer •ESD safe by design •Zero crossover switching on motor •Adjustable temperature: 662°F~842°F •110W Desoldering tool includes station, 807 desoldering iron and A1003 nozzle

MCM Part #	Mfr. #	Description	ONLY
94-732	472D-1	Desoldering Tool	$599.00
Accessories			
94-566	B1916	Filter pipe (Filter pipe only)	5.87
94-565	B1915	Filter and ceramic paper filter (Large) (Filter holder)	3.89
94-215	B1087	Cleaning pin for nozzle ø1.0mm (0.04")	3.99
94-724	B1215	Cleaning pin for heating element	5.99
94-480	B1303	Cleaning drill for nozzle ø1.0mm (0.04")	14.99
94-455	A1030	Spring filter (10/pk)	11.99
94-460	A1033	Ceramic paper filter (Large) (10/pk)	10.99
94-390	A1009	Ceramic paper filter (Small) (10/pk)	6.99
94-726	B1095	Cleaning Pin Holder	6.23
94-728	A1028	Grease	6.59
94-730	B2100	Wrench	9.87
94-734	B1670	Cleaning brush	15.07

Hot Air Stations

QUICK®
90W Desoldering Tool



NEW! ESD

•90W desoldering tool features a powerful built-in vacuum pump and precise temperature control with closed loop sensor for a variety of rework and repair applications •36V low voltage heater is fully isolated for safety and long lasting use •Easy to read digital LED display •Auto sleep function •Heat resistant vacuum hose •Temperature range: 392°~842°F (200°~450°C) •Mfr #: QUICK201B

MCM Part #	ONLY
21-13200	$279.00

QUICK®
580W Rework Stations



NEW!

•Compact rework stations are ideal for various board level rework and repair applications •Features a closed-loop sensor with high power for rapid heating, and precise temperature •Rotary dials control air flow level and temperature •Auto-cooling function protects station and prolongs life •Handle turns on automatically when picked up and turns off when paced in holder •Temperature range: 212°~842°F •#21-13210 adds a digital LED display to show temperature

MCM Part #	Mfr. #	Description	ONLY
21-13205	QUICK957	Analog rework station	$74.99
21-13210	QUICK957D	Digital display rework station	89.99

ESD

HAKKO
FM-2024 Desoldering Tool for FM-203



•Extends the versatility of the FM-203, FM-202, or FP-102 •Offers quick-change design with fast thermal recovery •Ideal for lead free applications •Reconfigurable handpiece allows the option to use as either a gun or pencil •Disposable filter pipe is safe and easy-to-remove **Includes:** •Handpiece •Handle grip •Control module •Handpiece holder •Nozzle remover •Cleaning drill •Sleep mode cord •Filter pipe •Nozzles are not included •Mfr. #FM2024-21

MCM Part #	ONLY
94-1080	$489.97



HAKKO
FM204 Soldering/Desoldering Station

ESD

•Built in vacuum pump allows for soldering or desoldering functions •Uses quick change N3 series nozzles (not included) •Included FM-2024-02 handpiece converts from gun to pencil style •Sleep mode functionality •Temperature range: 400°~840°F •Temperature accuracy: ±27°F •Temperature stability: ±9°F **Includes:** •Filter pipe assembly •Control card •Iron stand •Cleaning drill •Nozzle remover •Ceramic paper filter •Mfr. #FM204-01

MCM Part #	ONLY
94-1085	$690.97



ESD NEW!

QUICK®
1000W Rework Station

•Lead free rework station allows you to program temperature and airflow settings on three separate channels for various applications •Large LCD display shows current air volume and temperature •Password protection and key-lock to prevent accidental setting changes •Unit goes to sleep when iron handle is placed in holder •Auto sleep mode •Closed loop sensor for accurate and precise temperature •Automatic cooling system can prolong the life time of heating element and protect the handle •Temperature range: 212°~932°F (100°~500°C) •Mfr #: QUICK861DW

MCM Part #	ONLY
21-13215	$249.00

ESD NEW!

QUICK® 1200W Rework Stations



•High power, lead free rework stations allow you to program temperature, airflow and time settings on three separate channels for various applications •Large LCD display shows selected parameters •Password protection and key-lock to prevent accidental setting changes •Auto sleep mode •Closed loop sensor and micro computer controlled for accurate and precise temperature •Automatic cooling system can prolong the life time of heating element and protect the handle •Temperature range: 212°~932°F (100°~500°C) •#22-13225 includes an easy to use suction pen

MCM Part #	Mfr. #	Description	ONLY
21-13220	QUICK856AE	1200W rework station	$599.00
21-13225	QUICK856AX	1200W rework station with suction pen	649.00

ESD NEW!

QUICK® Nine Channel Rework Station



•1300W, lead free rework stations allow you to program temperature, airflow and time settings on nine separate channels with six working zones in each channel •Parameters in each zone can be viewed and set for various applications •Large LCD display shows selected parameters •Integrated vacuum pen for additional applications •Password protection prevents accidental setting changes •Closed loop sensor and micro computer controlled for accurate and precise temperature •Automatic cooling system can prolong the life time of heating element and protect the handle •Temperature range: 212°~932°F (100°~500°C) •Mfr. #QUICK855PX

MCM Part #	ONLY
21-13230	$1299.00

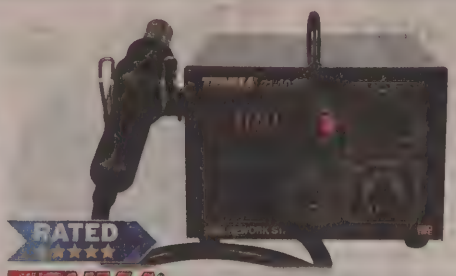
ESD

TENMA® Intelligent Rework Station



•Uses a 800W high power heating element to provide a broad temperature range of 302°~932°F to handle a wide range of soldering and desoldering applications •Dual LED display shows temperature, air flow and parameter setup •High flow diaphragm pump for large SMD components •ESD safe •Lead free and ROHS compliant •Constant temperature and closed-loop control circuit •Automatic power off •Control keys integrated into handle •Control card function to prevent accidental temperature change •Maintains stable air flow and hot-air temperature •Temperature range: 302°~932°F (150°~500°C •800W •Includes nozzles, handpiece and holder

MCM Part #	ONLY
21-11415	$169.00



RATED ★★★★

TENMA® Hot Air Rework Station

The 22-10125 Hot Air Rework Station provides a wide range of temperature and temperature settings for flexibility in soldering and desoldering work of sensitive components. A closed-loop heat sensor provides accurate and consistent working temperature. **Features:** •Lead free and ROHS compliant •ESD safe •Intelligent cooling system with auto off • Low vibration diaphragm air pump •Temperature range: 210~896°F (100~480°C) •280 watt •Max air volume: .81 cubic feet/min •Includes nozzles, handpiece, and holder

MCM Part #	ONLY
21-10125	$149.99

ESD

TENMA® Hot Air SMD Desoldering Station



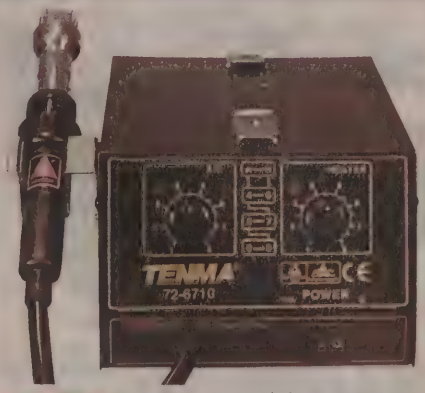
•Offers plenty of features and temperature settings for a wide range of soldering and desoldering applications •Provides quick heating up to 662°F in only 10 seconds •Temperature sensor keeps output temperature accurate and consistent •Cool flow system preheats and cools chip •Automatic temperature control •ESD safe •Lead free and ROHS compliant •Temperature range: 212°~896°F (100°~480°C) •280W •Includes nozzles, handpiece and holder

MCM Part #	ONLY
21-11410	$99.99

TENMA® Replacement Hot Air Nozzles

•Replacement nozzles for Tenma models #21-10125 and #21-10130, and other brands. •Variety of sizes for the most common SMD and hot air uses

MCM Part #	Style	Type	Tip Size	ONLY
21-10160	A1124	Single	2.5mm	$4.99
21-10162	A1125	QFP	10.2mm x 10.2mm	10.99
21-10164	A1126	QFP	15.2mm x 15.2mm	10.99
21-10166	A1129	QFP	28.2mm x 28.2mm	19.99
21-10168	A1130	Single	4.4mm	4.99
21-10170	A1170	SOP	7.6mm x 12.7mm	4.99
21-10172	A1257	SOP	11.7mm x 21mm	19.99
21-10174	A1258	SOP	11.7mm x 8mm	19.99
21-10176	A1131	SOP	10mm x 4.8mm	19.99
21-10178	A1132	SOP	15mm x 5.7mm	19.99
21-10180	A1133	SOP	16mm x 7.2mm	19.99



TENMA® Hot Air SMD Rework Station

CE 1 YEAR LIMITED WARRANTY

ESD

Features: •Wide range adjustment of hot air temperature and air volume provides soldering and desoldering of most surface mount devices •ESD safe grounded design •Auto cooling system after power off •Wide varity of nozzles available for soldering and desoldering of most surface mount devices including QFP, SOP and PLCC packages •Hot air temperature adjustable from 212°F~754°F •Includes QFP 17.5 x 17.5 nozzle (#72-6713) and owners manual •Dimensions: 7½" (W) x 5¼" (H) x 9¼" (D) •Weight: 9.9 lbs. •Power requirements: 110/120VAC

MCM Part #	Description	ONLY
72-6710	Hot Air SMD Rework Station	$529.00
72-6711	Nozzle QFP 10 x 10	34.99
72-6712	Nozzle QFP 11 x 11	37.99
72-6716	Nozzle SOP 4.4 x 10	33.99
72-6724	Nozzle Single 2.5mm	27.99
72-6725	Nozzle Single 4.4mm	28.99



RATED ★★★★

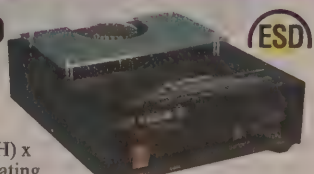
Pro'sKit® Hot Air Rework Tool

•CPU controlled rework tool precisely controls both temperature and air flow •Digital settings and visual display for full control •Temperature adjustable from 212°F ~ 900°F •Space saving pencil design •Built-in fan for air control eliminates need for separate air pump •Three different nozzles sizes included •Can be used for QFP, SOP and PLCC SEM ICS •110V, 5~500W

MCM Part #	ONLY
21-9220	$155.50

Preheaters

HAKKO 853 Preheater



ESD

•Compact design which measures only 5.5" (W) x 2.0" (H) x 6.7" (D) •Fast heating •Temperature range of 248°F~482°F (120°C~250°C) •Excellent thermal stability •Closed loop variable temperature control •500W/120VAC •ESD safe by design •Mfr. #853

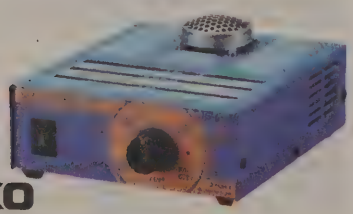
MCM Part #	ONLY
94-630	$343.37



TENMA® Mini SMD Preheater

The 21-10130 packs big preheating power into a miniature package for work or rework of small PCB's. The 540 watt heater can reach up to 662°F in 10 seconds. Automatic and intelligent temperature control maintains accurate heat levels for any period of time. The unit can also help cool boards after rework. **Features:** •Lead free and ROHS compliant •ESD safe •Air flow volume: 6.35 cubic ft/minute •Temperature range: 212~662°F (100~350°C) •Dimensions: 6.7" (L) x 5.5" (W) x 2.2" (H)

MCM Part #	ONLY
21-10135	$49.99

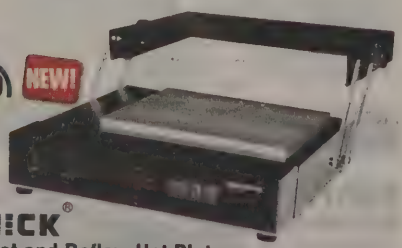


ESD

HAKKO FR-830 Circuit Board Preheater

•A compact and low cost solution to preheating the bottom of printed circuit boards •Beneficial when soldering lead-free assemblies •Fast heating •Provides excellent thermal stability •Adjustable hot air temperature: 302°~572°F •Power consumption: 470W/120VAC •ESD-Safe •Mfr. #FR830-02

MCM Part #	ONLY
94-1045	$343.37



ESD NEW!

QUICK® Preheat and Reflow Hot Plate

•Ideal for PCB preheating and other soldering applications that require even heating •Uses a closed-loop sensor to provide precise, stable temperatures •Push button temperature control •LCD display shows actual plate temperature •Plate size: 11" x "11½" •Power: 800W •Temperature range: 122°~572°F •Mfr. #QUICK870

MCM Part #	ONLY
21-13285	$399.00



NEW! ESD

QUICK® Infrared Preheater

•Utilizes a infrared ceramic heater that provides fast and efficient heating •Ideal for PCB preheating and other soldering applications that require even heating •Integrated thermometer checks current PCB temperature •Closed-loop sensor provides precise, stable temperatures •Push button temperature control •LCD display shows actual plate temperature •Plate size: 5" x 5" •Power: 400W •Temperature range: 122°~662°F •Mfr. #QUICK854

MCM Part #	ONLY
21-13290	$299.00



ESD NEW!

Weller® WHP1000 Digital Preheating Plate

•High-power 1000W preheater is useful for contact preheating during various rework applications •Heating plate heats up component from below to the correct working temperature, providing perfect soldering operation without risking thermal shock to the board •Multilayered PCB boards can be preheated from bottom •Infrared heater provides fast and accurate heatup •Auto-off and standby features •Read and set temperatures are indicated digitally •Large heating plate (6" x 8.75") distributes heat evenly •For use with the WHA3000P and WHA900 rework stations •Integrated RS232 interface allows the WHA3000P to control unit externally •Temperature range: 150°F~570°F •Mfr. #WHP1000

MCM Part #	ONLY
96-3000	$1576.00



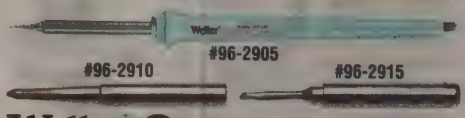
NEW! ESD

Weller® WHP200 Digital Preheating Plate

•The WHP200 provides 200W of power useful for preheating small multilayered PCB boards from the bottom to minimize risk of damage to boards •Ideal for use on a range of consumer electronic boards like digital cameras, mobile phones and MP3 players •Comes complete with PCB holder •Infrared heater provides fast and accurate heatup •Auto-off and standby features •Read and set temperatures are indicated digitally •For use with the WHA3000PS rework station •Integrated RS232 interface allows the WHA3000PS to control unit externally •Heating zone: 4.72" x 2.36" •Temperature range: 150°F~850°F •Mfr. #WHP200

MCM Part #	ONLY
96-3005	$728.00

Soldering Irons



Weller® WM120 Pencil Thin Soldering Iron

•Lightweight soldering pencil is designed for soldering miniature components •Stay-cool handle for user safety •6' cord with 3-wire grounded plug •Uses Weller MP series slide-in tips •Wattage: 12W •Temperature range: 800°F

MCM Part #	Mfr. #	Description	ONLY
96-2905	WM120	Soldering iron	$42.49
96-2910	MP131	Conical soldering tip	7.49
96-2915	MP133	Flat soldering tip	7.49



Weller® WP Series Professional Soldering Irons

Three wire grounded irons are ideal for professional service, hobby applications or light electrical work. Iron plated tip and stainless steel construction offer longer tip life. Lightweight cushioned handle stays cool, even after hours of use. Replacement tips and heating elements are available.

MCM Part #	Mfr. #	Description	ONLY
96-305	WP25	25W iron	$42.99
96-429	WP30	30W iron	46.49
96-430	WP35	35W iron	52.99
Replacement parts for WP series irons			
96-1255	HE25	Heater for WP25	22.99
96-1256	HE30	Heater for WP30	27.10
96-1257	HE35	Heater for WP35	28.49



Weller® Controlled Output Soldering Irons

•Uses the Weller "closed loop" method of controlling maximum tip temperature •Lightweight and portable–no base station required •Stainless steel modular plug–in heater provides greater efficiency and versatility •Temperature is controlled by the tip, 600°F, 700°F, and 800°F tips available •Nominal heat–up time with 700°F tip is 110 seconds •Available with a three–wire ground cord set •Each iron comes complete with a 700°F tip •120VAC

MCM Part #	Mfr. #	Description	ONLY
96-1722	W60P	60W iron, 2-wire cord	$80.99
96-1724	W60P3	60W iron, 3-wire cord	85.49
96-1726	W100P3	100W iron, 3-wire cord	81.99
Replacement tips for W60P and W60P3 irons			
96-1730	CT5C7	⅛" screwdriver tip, 700°F	4.99
96-1732	CT5A7	1/16" screwdriver tip, 700°F	4.99
96-1734	CT5E8	¼" screwdriver tip, 800°F	5.39
96-1736	CT5C8	⅛" screwdriver tip, 800°F	4.70
96-1738	CT5A8	1/16" screwdriver tip, 800°F	4.99
Replacement tips for W100P3 iron			
96-1740	CT6E8	¼" screwdriver tip, 800°F	6.99
96-1742	CT6F7	⅜" screwdriver tip, 700° tip	6.99



Weller Marksman Soldering Irons

•Quality soldering irons with stainless steel barrel •Replaceable nickel-plated copper tip •Heat and impact resistant handle

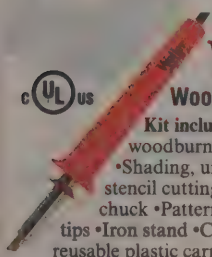
MCM Part #	Weller #	Type	ONLY
96-080	SP12	12W Mini soldering iron	$14.99
96-1199	HE40	Heater Assy for SP-40	15.49



Weller Lighted Marksman Soldering Iron Kit

•A neon light in the handle of this soldering iron gives the user a quick indication that the iron is on •Ideal for hobbies, kits, radios, and electronics work •Featherweight iron with pencil handle •Stainless steel barrel •Heat and impact resistant handle •UL listed **Kit includes:** •25W (750°F) •SP23L iron, MT1 (cone shaped tip), MT2 (screwdriver tip), MT3 (chisel tip), lead free solder, and soldering aid tool

MCM Part #	Mfr. #	Description	ONLY
96-1505	SP23LK	Kit	$19.49
96-1500	SP23L	25W (750°F) iron and MT1 (cone shaped tip)	15.49
96-1510	SP40L	40W (900°F) iron and MT10 (chisel tip)	21.49
96-2060	SP80L	80W (900°F) iron and MT620 (chisel tip)	29.49



Weller 15 Piece Woodburning and Hobby Kit

Kit includes: •25W short barrel woodburning iron •Six woodburning tips •Shading, universal, groove, calligraphy, stencil cutting, dot •Hot knife tip with blade chuck •Pattern transfer tip •Three branding tips •Iron stand •Complete project book •Bonus reusable plastic carry case

MCM Part #	ONLY
96-2200	$19.49



Weller Pro Series High Performance Soldering Iron

•Heats up to working temperature (450°F) in just 35 seconds •Patented design provides performance equivalent to a 60W iron (900°F) •Red power-on LED changes to green when iron reaches working temperature •LED work light illuminates working surface •Comfortable grip •No stand needed •Tips use a phono jack and plug for easy tip exchange

MCM Part #	Description	ONLY
96-2280	Pro iron kit	$28.99
96-2282	Conical replacement tip	8.99
96-2284	Chisel replacement tip	8.49



Weller Controlled-Output Field Soldering Iron

This versatile temperature controlled tool operates from suitable batteries or a low voltage power source making it ideal for field servicing •Comes complete with battery clips, 12' fused cord and PTA7 tip •Wattage: 40W •Temperature range: 700°F •Mfr. #TCP12P

MCM Part #	ONLY
96-2335	$119.00

Weller "ST" Series Tips for WP Professional Soldering Irons



•Tips compatible with the WP25, WP30, WP35, WP25P, WP40P irons; WLC100 solder station •Precision ground copper tips are plated with iron, nickel, and chromium •**Sold individually**

MCM Part #	Mfr. #	Description	ONLY
96-310	ST1	Screwdriver tip	$4.49
96-320	ST5	Single flat tip	3.79
96-1567	ST7	Conical tip	3.99



TENMA 30 Watt Soldering Iron

•Quick heating soldering iron is ideal for general purpose applications requiring temperatures up to and over 750° •Ideal tool for any tool box or workbench •High quality, long lasting ceramic heating element •Comfortable cushion grip for long use •Indicator light lets you know when it's on •Heat resistant silicone power cord •Length: 9" •Includes 1 conical tip (#21-11450)

MCM Part #	Description	ONLY
21-11430	Soldering iron	$4.99
21-11450	Replacement conical tip	0.99



TENMA 25W Precision Soldering Iron

•Ideal for small connections and general purpose PC board soldering •Smooth tapered handle includes rubber grip for easy holding and less fatigue •Ceramic heating element ensures consistent, reliable heating •Silicon insulated power cord is heat and solvent resistant •Overall length approximately 8" •Variety of replacement tips available, conical tip supplied (#21-7980)

MCM Part #	(1–9)	(10–up)
21-8125	$6.79	$6.32



TENMA Heavy-Duty Soldering Irons

Available in two different wattages, these soldering irons from Tenma feature high-quality conical tips and a heavy-duty grounded power cord. **Features:** •Overall length: 8½" •Power cord length: 6' •Comfortable handle with rubber grip •Variety of replacement tips available, conical tip included (#21-9300)

MCM Part #	Wattage	ONLY
21-9290	25W	$10.99
21-9295	45W	10.99



TENMA Fast Heat/Recovery Soldering Iron

•20W iron features 130W "boost" for fast warm up and recovery when required •Perfect when general purpose wiring and PC board soldering includes the occasional larger connection •Momentary push–button on the handle provides added power •Ceramic heating element ensures consistent, reliable heating •Silicon insulated power cord is heat and solvent resistant •Tapered handle stays cool and is easy to grip •Overall length approximately 9" •Variety of replacement tips available, conical tip supplied (#21-7980)

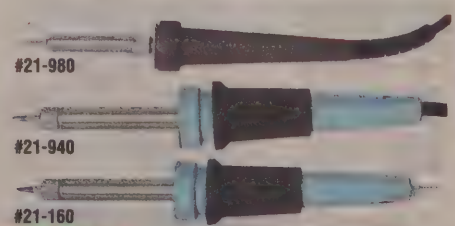
MCM Part #	(1–9)	(10–up)
21-8145	$10.99	$9.89



TENMA Soldering Iron with Cover

•30W iron is perfect for general purpose wiring and PC board use •Included screw on tip cover protects iron and tools, eliminates need to allow iron to cool prior to storage •Silicon insulated power cord is heat and solvent resistant •Tapered handle stays cool and is easy to grip •Overall length approximately 9" •Variety of replacement tips available, conical tip supplied (#21-8170)

MCM Part #	(1–9)	(10–up)
21-8120	$6.49	$5.59



TENMA Soldering Irons

MCM Part #	Type	(1-9)	(10-24)	(25-49)
21-980	16-30W adjustable iron	$16.99	$15.99	$15.79
21-940	25W 3 wire iron	5.49	5.38	5.11
21-160	25W high performance iron	7.99	6.47	5.87



TENMA 12VDC Soldering Iron with Cover

•12VDC iron includes an attached cigarette lighter plug •Perfect for automotive installation and field use •30W element is perfect for general purpose wiring and PC board use •Ceramic element ensures consistent, reliable heating •Red LED in the handle indicates power •Included screw on tip cover protects iron and tools, eliminates need to allow iron to cool prior to storage •Silicon insulated power cord is heat and solvent resistant •Tapered handle stays cool and is easy to grip •Overall length approximately 9" •Variety of replacement tips available, conical tip supplied (#21-7980)

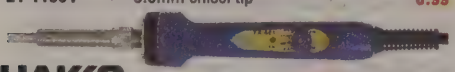
MCM Part #	(1–9)	(10–up)
21-8150	$9.99	$9.19



DURATOOL 12V Soldering Irons

•Handy soldering irons are supplied with either battery clips or car cigarette lighter plugs •Ideal for on the go applications, outside work or automotive work •Long 10' lead •Replacement tips available •Supply Voltage: 12VDC •Electric Iron Power: 30W

MCM Part #	Description	ONLY
21-11654	Soldering iron with battery clips	$5.99
21-11656	Soldering iron with lighter plug	5.99
Replacement Tips		
21-11658	0.5mm pointed tip	0.99
21-11660	1.0mm pointed tip	0.99
21-11662	2.0mm chisel tip	0.99
21-11664	3.0mm chisel tip	0.99



HAKKO FX-601 Soldering Iron

NEW!

•Temperature controlled soldering iron is ideal for applications that require mobility or a long reach •Lightweight, ergonomic hand piece prevents hand fatigue and allows work for longer periods of time •Adjustable electronic closed loop temperature control to dial the temperature you want •Ceramic heating element provides consistent heat •Fast thermal recovery •Extra long 6' power cord •Temperature range: 464°~1004°F

MCM Part #	Mfr. #	Description	ONLY
94-1280	FX601-02	FX-601 soldering iron	$89.97
94-1285	A1600	Replacement heater	20.87
94-1290	B3720	Tip enclosure	7.97



HAKKO Econo Soldering Iron Kit

•Lightweight design for ease of use **Kit includes:** •40W solder iron, replacement tip, and desoldering wick •Mfr. #P508-1

MCM Part #	ONLY
94-530	$19.99



HAKKO Dash Soldering Irons

•Compact, lightweight design with a slender handle for a more comfortable grip •High-quality long lasting ceramic type heater •Heating element is sealed from air eliminating oxidation and ensuring longer life •Available in 15W (698°F), 20W (788°F) and 25W (842°F) versions •Tip included

MCM Part #	Description	Mfr. #	ONLY
94-100	15W	N452JN-V12	$35.99
94-125	20W	N453JN-V12	47.73
94-130	25W	N454JN-V12	33.87

Tips For Dash Soldering Irons

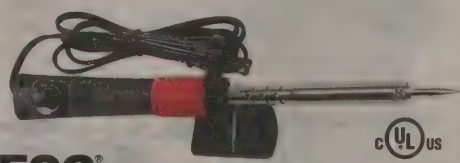
MCM Part #	Hakko #	Type	Iron #	ONLY
94-105	N452-T-4C	Bevel tip	452/453	$6.23
94-110	N452-T-B	Conical tip	452/453	6.23
94-120	N452-T-SD	Micro chisel tip	452/453	7.27
94-140	N454-T-B	Conical tip	454	8.99
94-145	N454-T-D	Chisel tip	454	8.31
94-150	N454-T-I	Micro conical tip	454	10.99



Pro'sKit Mini Soldering Irons

•Mini soldering irons designed specifically for applications that require precision work or small sizes •Heats up fast but uses less wattage •Light weight and triangle shape plastic handle for user comfort •Easy to change screw on tips •Includes safety stand •Replacement tips available for various applications

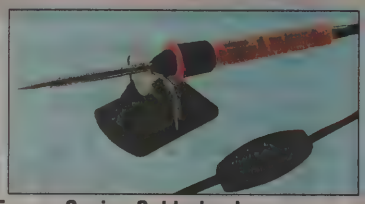
MCM Part #	Description	ONLY
21-9470	15W Mini soldering iron	$14.50
21-9472	20W Mini soldering iron	15.00
21-9474	Standard replacement tip	1.50
21-9476	Mini replacement tip	1.50
21-9478	Screwdriver replacement tip	1.50



ECG Variable Wattage Iron

The flexibility of a soldering station's variable wattage packed into a small pencil iron. •Equipped with a variable wattage setting function from 25W (464°F)~60W (860°F) •Power ON/OFF switch with LED power ON indicator **Kit includes:** •Cool-grip rubber handle soldering iron w/conical needle tip •Soldering iron safety stand •Replacement tips available in pack of three that includes one conical, one chisel, and one fine point tips

MCM Part #	Description	ONLY
21-8715	Variable wattage iron kit	$23.99
21-8717	Replacement tip three pack	6.99



ECG Miniature Energy Saving Soldering Irons

•Useful in a variety of applications such as general soldering, wiring harness repairs and circuit board repair •Professional quality •In-line on/off switch **Includes:** •Safety stand •Soldering iron •Conical needle tip

MCM Part #	Mfr. #	Description	Temperature	ONLY
21-9450	J-012	12W Equivalent to 25W	Up to 680°F	$19.99
21-9455	J-020	20W Equivalent to 45W	Up to 950°F	19.99

Soldering Tweezers



TENMA SMD Soldering/ Desoldering Tweezers

#21-8230

#21-7927

•Provides a fast, efficient method to solder and desolder surface mount devices such as chip resistors, chip capacitors, SOTs, flat pack and DIP ICs •Dual highly insulated 40W ceramic heating elements insure rapid heat up and recovery •Wide variety of interchangeable tips available in 2mm to 30mm widths •Heat resistant silicon cord is terminated with three pin grounded AC plug **Note:** •Separate temperature control unit now available, #21-7927, which features a rotary temperature setting knob, making these suitable for any application

MCM Part #	Size	(1-9)	(10-up)
SMD tweezers			
21-8230	-	$29.99	$28.49
Temperature control unit			
21-7927	-	37.99	31.69
Replacement tip sets			
21-8190	2mm	1.99	1.49
21-8191	3mm	1.59	1.49
21-8192	5mm	1.29	1.19
21-8195	10mm	1.69	1.59
21-8196	15mm	1.69	1.59
21-8197	20mm	1.69	1.59
21-8198	30mm	1.69	1.59



Soldering Guns



Weller

8200PK Universal Soldering Gun Kit

•All-purpose gun with trigger selectable high (140W) or low (100W) heat •Ready to solder in six seconds •Built-in light illuminates work area •Balance pistol-grip design •Includes soldering tip, sealing tip, cutting tip, flux brush, soldering aid tool, coil or 40/60 rosin core solder and soldering hints booklet

MCM Part #	Description	ONLY
96-065	Soldering gun kit	$39.49
96-070	Copper replacement tip, 2 piece	5.49
96-075	Iron plated replacement tip, 2 piece	5.19

Weller

Therma-Boost Heat Tool



•Heats up to working temperature in just 45 seconds •Therma-Boost trigger gives you added bursts of power when you need it •Designed for continuous use •Ultra lightweight, weighs just 3 oz. •130W, up to 950° **Kit includes:** •Therma-Boost heat tool •Stand •Six multi-use tips •Conical, foam cutting, rope cutting, scoring, smoothing, and screwdriver •Instruction manual

MCM Part #	ONLY
96-2180	$22.99

HAKKO

Presto Soldering Gun



•For light to medium-duty soldering •Dual wattage feature for occasional heavy-duty applications •Gun type handle for comfort •20W/130W •Mfr. #P981-V12

MCM Part #	ONLY
94-505	$88.99



Performance Tool

Soldering Gun Kit

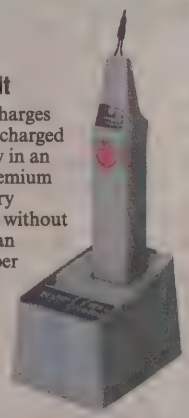
•Economical solution for many of your basic soldering needs •Ideal for use at home or in a classroom •Built-in spotlight for better visibility •Instant heat up **Includes:** •Soldering gun •Extra soldering wire •Soldering Paste •Extra tip •Mfr. #W2012

MCM Part #	ONLY
22-11272	$9.99

Cordless Soldering Irons

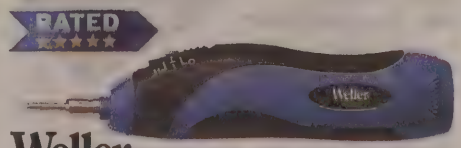
ISO-TIP

Cordless Soldering Iron Kit



•"Quick Charge" ISO-TIP recharges in 3~4½ hours •A partially discharged battery returns to full capacity in an hour or two •Long lasting, premium quality, nickel cadmium battery withstands high-rate charging without damage •Fully charged unit can make up to 125 solder joints per charge •5~10 seconds average soldering heat time •Built-in worklight •#21-130 kit contains cordless soldering iron, recharging stand, tips #21-132 and 21-134, and instructions

MCM Part #				ONLY
21-130				$49.99
MCM Part #	**Description**	**(1-4)**	**(5-9)**	**(10-up)**
21-132	Thin replacement tip	$5.99	$5.39	$5.33
21-134	Wide replacement tip	6.99	6.64	6.31
21-3295	Replacement battery for iron	18.99	18.26	17.74



Weller Pro Series Cordless Iron

•Heats up to working temperature in under 15 seconds •White LED light illuminates working surface •Dual power (high 11W at 950°F and low 8W at 850°F) •Protective safety cap turns off power when placed on tool •Solder over 150 solder joints with fresh batteries •Perfect for field service repair on small parts and components **Kit includes:** •Iron •Two tips •Four "AA" batteries •Lead free solder •Tip wrench

MCM Part #	Mfr. #	Description	ONLY
96-2275	BP860MP	Cordless iron kit	$19.49
96-2277	BP10	Conical replacement tip	9.49
96-2279	BP11	Chisel replacement tip	9.99



ISO-TIP

"60" Cordless Soldering Iron

•Fully recharges in one hour, the fastest on the market •Automatically changes to an energy-saving, trickle-charging rate when battery becomes full •Solders up to 125 electronic joints •Contains iron, charging stand with plug transformer, battery (#21-4528), chisel tip (#21-4545), fine tip (#21-132) and instructions

MCM Part #	ONLY
21-4524	$69.99



ISO-TIP

Power Pro Cordless Soldering Iron

•High-capacity battery provides up to 30 minutes of continuous soldering •Solders over 200 electronic joints •Full recharge in four hours •Tip performance up to 900°F •LED charging indicator light •Contains iron, charging stand with wall plug transformer, battery (#21-4529), fine tip (#21-132), chisel tip (#21-4545) and instructions

MCM Part #	ONLY
21-4525	$79.99

ISO-TIP Cordless Iron Accessories

MCM Part #	Description	ONLY
21-4528	Replacement battery for #21-4524	$17.99
21-4529	Replacement battery for #21-4525	20.99
21-4538	¼" long life tip	9.79
21-4543	⅛" standard tip	6.99
21-4544	¼" standard tip	6.99
21-4545	3/16" hi-efficiency tip	6.99

ISO-TIP Hi-Efficiency Replacement Tips

These high efficiency replacement tips easily snap in and out of all Iso-Tip rechargeable soldering irons including MCM #21-130, 21-4524, 21-4525, and 21-6755. Tips reach soldering temperature in less than ten seconds and reach a tip temperature of 900°F. These high efficiency replacement tips heat up faster and last 20% longer than Iso-Tip standard tips. Recommended for longer soldering time.

MCM Part #	Description	(1-9)	(10-up)
21-6695	⅛", regular tip	$7.59	$6.66
21-6700	1/16", fine tip	6.49	6.17
21-6705	3/16", heavy duty tip	6.99	6.64
21-6710	¼", micro soldering tip	6.99	6.64
21-6715	⅛", chisel tip	6.49	6.17
21-6720	⅛", beveled tip	7.59	7.20

HAKKO FX-901 Cordless Soldering Iron



•Powers above 600°F for about 60 minutes using alkaline batteries, and about 120 minutes with Ni-MH batteries •Quick and simple tip and battery replacement •Suitable for field services •Requires four "AA" batteries (not included)

MCM Part #	Description	ONLY
21-8584	Cordless soldering iron	$32.07
21-8587	Conical replacement tip	22.51
21-8588	Screwdriver replacement tip	21.83

Butane Soldering Irons



Weller WST2 Pyropen® Jr.

ESD

MCM Part #	Mfr. #	Description	ONLY
96-330	WST2	Pyropen® Jr.	$115.49
Replacement parts for WST2			
96-1562	WHC-54	Hot air tip	19.75



Weller WSTA6 Pyropen Jr.

ESD

•Butane gas soldering iron and hot air tool •Open/close ignition vent •Self–ignition finger switch–no sparklighter required •Temperature control–equivalent adjustment from 15W to 60W gives you flexibility •Butane gas refill nozzle–refills in 20 seconds •Fast and efficient 30 second heat up time •Protective cap keeps hot tip from contact with delicate surfaces **Includes:** •Pyropen Jr., taper needle soldering tip (#96-1465), and hot air nozzle, protective cap, and complete instructions

MCM Part #	Mfr. #	Description	ONLY
96-1460	WSTA6	Pyropen Jr.	$66.99
Replacement soldering tips and hot air nozzles			
96-1465	WPT01	1.0mm taper needle soldering tip	16.49



Weller WPA2 Self-Igniting Pyropen®

•Just press the self ignition button and the Pyropen is ready to use in just 30 seconds •Variable temperature: 482°~932°F •Fast heat up •Self igniting •Up to three hours of operation

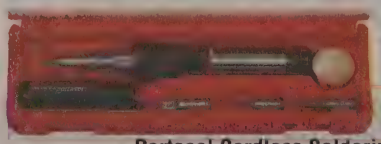
MCM Part #	Mfr. #	Description	ONLY
96-480	WPA2	Self–igniting Pyropen®	$149.00
Replacement parts for WPA2			
96-1259	WPA-B	Burner	24.99
96-1260	WPA-E	Ejector	12.99



Weller WSTA3 Pyropen™ Kit

•Butane-powered cordless soldering iron •Variable temperature: 392°~932°F •Ready to solder in 30 seconds •Sturdy metal tank contains enough fuel for up to three hours of use **Kit contains:** •Pyropen soldering tip, torch ejector, heat tip, spanner, solder sponge, and iron holder in a metal box

MCM Part #	ONLY
96-055	$137.00



ESD

Weller Portasol Cordless Soldering Kit

•Ideal for service technicians to solder, heat shrink, and cut rope •Butane fuel level is visible through a window •Built-in fuel filter reduces contaminated fuel problems •Auto switch safety shut off on cap •Operates up to two hours per refill •Temperature is fully adjustable •Maximum temperature of 1076°F/580°C •Mfr. #PSI100K **•Kit contains:** PSI-100 iron, sponge, stand and extra tips packed in a plastic case

MCM Part #	Description	ONLY
96-1085	Cordless soldering iron kit	$94.99

Replacement tips for PSI100K

MCM Part #	Mfr. #	Description	ONLY
96-1236	PSI1	1/32" flat tip	$12.49
96-1237	PSI2	3/32" flat tip	12.49
96-1238	PSI3	1/8" flat tip	12.49
96-1240	PSI5	1/32" chisel tip	11.99
96-1241	PSI6	3/32" chisel tip	12.49
96-1242	PSI7	1/8" chisel tip	12.49

portasol

ESD

Weller Cordless Soldering Tool with Piezo Self-Ignitor



Features: •Safe, no open flame •Super fast heat-up lets you melt solder in under a minute •Lasts up to one hour of continuous use on one refill •View window lets you see how much fuel you have left •Tip retainer releases in just two turns making tip changeout quick and easy •Adjusts from the equivalent of 25 to 75W for temperatures up to 850°F **Kit contains:** •Portasol soldering tool with PPT6, PPT12, PPT10, PPT9, and PPT11 tips •Sponge and tray •Storage case with tool holder **Note:** •Butane fuel required

MCM Part #	Mfr.#	Description	ONLY
96-1985	P2KC	Soldering tool kit	$68.49
96-1990	P2C	Soldering tool only with 3/32" double flat soldering tip	42.99
Replacement Tips			
96-1995	PPT1	Single flat 1/32" tip	9.99
96-2000	PPT2	Single flat 3/32" tip	9.99
96-2015	PPT5	Double flat 1/32" tip	9.49
96-2020	PPT6	Double flat 3/32" tip	9.49

Weller "WPT", "WHC", "WAR" Series Tips for Pyropen® Irons



•For WSTA3 (#96-055) and WPA2 (#96-480) Pyropen® Irons •Sold individually

MCM Part #	Mfr. #	Description	ONLY
96-1542	WPT1	Taper needle tip	$16.49
96-335	WPT2	Chisel tip	16.49
96-1544	WPT5	Taper needle tip	16.49
96-1551	WPT13	High powered long taper chisel tip	19.99
96-415	WHC52	Hot air tip	15.70

Weller Magna-Lite Soldering Pencil



•Waterproof piezo electronic ignition system for reliable ignition every time •Adjustable gas flow valve controls tip temperature range of 750°F~900°F •Up to 30 minutes continuous use on medium setting •Operates as a mini-torch when the tip is removed •Window allows you to see fuel level •Base allows tool to stand for hands free operation •Safety cap can for secure storage •Use for soldering, heat shrink tubing, electrical, and electronics •Refillable with WB2 filtered butane

MCM Part #	Mfr. #	Description	ONLY
96-2272	ML500MP	Butane soldering pencil	$14.99
96-2273	ML501	Conical replacement tip	3.49
96-2274	ML502	Chisel replacement tip	3.49
96-1515	WB2	Premium butane fuel 1 oz	5.99

STEINEL ThermaSolder™ 600 High Capacity Butane Soldering Iron



• High capacity soldering iron operates as a soldering iron, a gas torch and a flameless heat blower in one convenient tool •Ideal for soldering circuit boards, wood repair, water heater installation and much more •Features 20 second heat up with safe and simple operation useful under almost any condition • Piezo electronic ignition system •Equivalent to 30W~125W power •Operating time: 200 minutes of continuous use •Fuel capacity: 38mL •Soldering temperature range: 480°F~1000°F •Torch temperature: 2400°F •Blower temperature: 1400°F •Includes soldering tip and protective cap **Kit includes:** • TS600 soldering iron •Heat blower tip •Reflector tip •Hot knife tip •Chisel tip •Soldering tip •Spare orifice •Solder with dispenser •Tip cleaning sponge •Protective cap •Case

MCM Part #	Description	ONLY
21-13096	Iron	$64.99
21-13098	Kit	99.99

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STEINEL

ThermaSolder™ 550 Butane Soldering Iron

•The ThermaSolder™ 550 is a convenient tool that operates as a soldering iron, a gas torch and a flameless heat blower in one unit •Ideal for foam cutting, jewelry repair, electrical work and much more •Features 20 second heat up with safe and simple operation useful under almost any condition •Piezo electronic ignition system •Equivalent to 30W~125W power •Operating time: 160 minutes of continuous use •Fuel capacity: 25mL •Soldering temperature range: 480°F~1000°F •Torch temperature: 2400°F •Blower temperature: 1400°F •Includes soldering tip and protective cap **Kit includes:** • TS550 soldering iron •Heat blower tip •Reflector tip •Hot knife tip •Chisel tip •Soldering tip •Spare orifice •Solder with dispenser •Tip cleaning sponge •Protective cap •Case

MCM Part #	Description	ONLY
21-13100	Iron	$59.99
21-13102	Kit	94.99



STEINEL

ThermaSolder™ 500 Butane Soldering Iron

•The ThermaSolder™; 500 is a convenient tool that operates as a soldering iron, a gas torch and a flameless heat blower in one unit •Ideal for plastic molding, foam cutting, desoldering and much more •Features 20 second heat up with safe and simple operation useful under almost any condition •Manual ignition •Equivalent to 25W~80W power •Operating time: 120 minutes of continuous use •Fuel capacity: 20mL •Soldering temperature range: 410°F~850°F •Torch temperature: 2400°F •Blower temperature: 1400°F •Includes soldering tip and protective cap **Kit includes:** • TS500 soldering iron •Heat blower tip •Reflector tip •Hot knife tip •Soldering tip •Solder with dispenser •Tip cleaning sponge •Protective cap •Case

MCM Part #	Description	ONLY
21-13104	Iron	$39.99
21-13106	Kit	57.99

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BLOW-OUT PRICES. GOING FAST!
MCMelectronics.com



STEINEL

UBK Ultimate Butane Kit

•The UBK Ultimate Butane Kit includes various tools and accessories needed for a wide range of applications •Ideal for heat shrink, desoldering, cutting, welding, electronic repair and much more •The included tools heat up in 20 seconds or less and are safe and simple to use •Everything is stored in a convenient case to store and organize contents **Tools included:** •ThermaTorch™ TT175 gas torch (MCM #21-13090) •ThermaTorch™ TT30 keychain gas torch (MCM #21-13094 •ThermaSolder™ TS550 soldering iron (MCM #21-13100) **Accessories included:** •TS21 conical tip (installed) •TH310 flameless catalytic tip •TS20 deflector •TS25 hot knife •TS23 chisel •TS27 heat blower •TS29 spare orifice •Hands-free stand •Tip cleaning sponge •Solder dispenser •Shrink tube assortment •(2) 1oz. butane canisters

Specifications

Model #	Temperature	Operating time	Fuel capacity
TS550	480°-1000°F solder tip)	160 minutes	25mL
-	2400°F (torch)	-	-
-	1400°F (flameless heat)	-	-
TT175	2400°F	120 minutes	60mL
TT30	2400°F	30 minutes	5mL

MCM Part #	ONLY
21-13082	$179.00



ISOTIP

Solder Pro 120

•Automatic ignition •Up to 200 minute run time •Soldering temperatures 480°F~1000°F •Torch temperature 2400°F •Ready to use in ten seconds •Includes the Ultimate Solder Pro 120 soldering iron, 1.6mm conical tip (MCM #21-6860), torch tip (MCM #21-6875), protective cap, and instructions •Refills with butane fuel (not included)

MCM Part #	ONLY
21-6825	$79.99

ISOTIP

Solder–Pro Series Tips



Replacement tips for the Solder Pro 50 (MCM #21-6815), Solder Pro 70 (MCM #21-6820), and Solder Pro 120 (MCM #21-6825).

Fig.	MCM Part #	Description	Used in Solder Pro Model #	ONLY
A	21-6835	1.0mm conical tip	Solder Pro 50 and 70	$11.99
B	21-6840	2.0mm chisel tip	Solder Pro 50 and 70	10.99
C	21-6880	Hot knife tip	Solder Pro 120	12.47



iroda

Gas Soldering Iron

•Pocket sized butane gas powered iron with variable heat control equivalent to a 70W iron •Flint ignition •Easy to refill •Lightweight and portable •Tank holds enough fuel for up to 30 minutes of operation (at mid setting) •Also available in a kit with the contents held in a sturdy case. **Kit Contents:** SolderPro 50 Iron with 1mm conical tip, solder dispenser with 60/40 rosin core 1mm solder, tip cleaning sponge and sponge holder, hot knife tip, blow torch tip and a heat blower tip **Specifications:** •Soldering tip temperature: 410 - 750°F (210 - 400°C) •Torch temperature: 2500°F (1300°C) •Equivalent wattage: 30 - 70W •Gas container capacity: 7ml •Length: 5½

MCM Part #	Description	ONLY
21-11570	SolderPro 50	$19.99
21-11572	SolderPro 50 kit	34.99

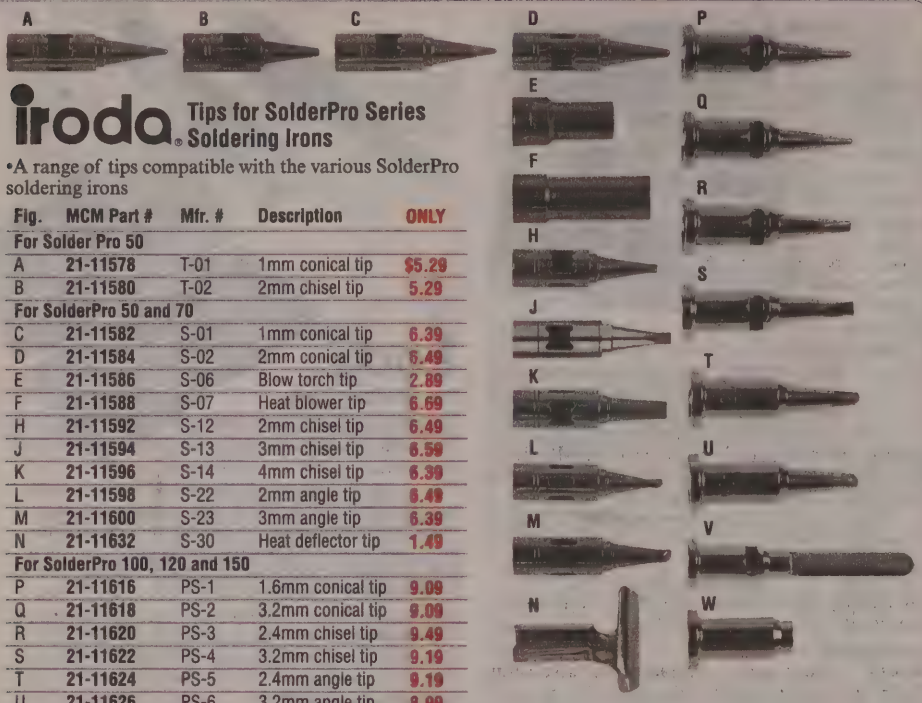


iroda

SolderPro 70 Gas Soldering Iron

•Butane gas powered iron with variable heat control equivalent to a 80W iron •Flint ignition •Easy to refill •Lightweight and portable •Tank holds enough fuel for up to 120 minutes of operation (at mid setting) •Also available in a kit with the contents held in a sturdy case. **Kit Contents:** SolderPro 70 Iron with 1mm conical tip, solder dispenser with 60/40 rosin core 1mm solder, tip cleaning sponge and sponge holder, hot knife tip, blow torch tip and a heat blower tip **Specifications:** •Soldering tip temperature: 410°~850°F (210°~450°C) •Torch temperature: 2500°F (1300°C) •Equivalent wattage: 25~80W •Gas container capacity: 20ml •Length: 7½"

MCM Part #	Description	ONLY
21-11574	SolderPro 70	$24.99
21-11576	SolderPro 70 kit	40.99



iroda® Tips for SolderPro Series Soldering Irons

•A range of tips compatible with the various SolderPro soldering irons

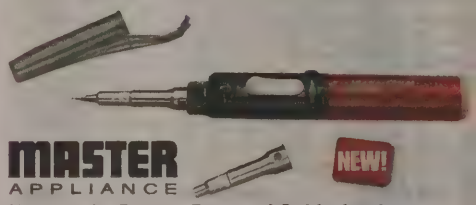
Fig.	MCM Part #	Mfr. #	Description	ONLY
For Solder Pro 50				
A	21-11578	T-01	1mm conical tip	$5.29
B	21-11580	T-02	2mm chisel tip	5.29
For SolderPro 50 and 70				
C	21-11582	S-01	1mm conical tip	6.39
D	21-11584	S-02	2mm conical tip	6.49
E	21-11586	S-06	Blow torch tip	2.89
F	21-11588	S-07	Heat blower tip	6.69
H	21-11592	S-12	2mm chisel tip	6.49
J	21-11594	S-13	3mm chisel tip	6.59
K	21-11596	S-14	4mm chisel tip	6.39
L	21-11598	S-22	2mm angle tip	6.49
M	21-11600	S-23	3mm angle tip	6.39
N	21-11632	S-30	Heat deflector tip	1.49
For SolderPro 100, 120 and 150				
P	21-11616	PS-1	1.6mm conical tip	9.09
Q	21-11618	PS-2	3.2mm conical tip	9.09
R	21-11620	PS-3	2.4mm chisel tip	9.49
S	21-11622	PS-4	3.2mm chisel tip	9.19
T	21-11624	PS-5	2.4mm angle tip	9.19
U	21-11626	PS-6	3.2mm angle tip	8.99
V	21-11628	PS-9	Hot knife tip	9.09
W	21-11630	PS-10	Heat blower tip	9.19

MASTER APPLIANCE Pen-Sized Ultratorch® Cordless Soldering Iron



•Mini Ultratorch® is pocket sized and butane powered for use on the go •Functions as a torch, heat tool and soldering iron •Runs 20 minutes on a full charge •Ultratip® technology for use with lead-free soldering materials •Includes soldering tip and heat tip •Temperature range with soldering tip: 392~842°F •Temperature with heat tip: 806°F •Temperature in torch mode: 2372°F •Mfr. #UT-50

MCM Part #	ONLY
21-12500	$44.99



MASTER APPLIANCE Ultratorch® Butane Powered Soldering Iron

•Professional quality, self-igniting butane powered soldering iron and flameless heat tool in one •Features a lightweight, easy to hold plastic body and easy-to use self-igniting slide switch •Runs 1.3 hours per refill •Ultratip® technology for use with lead-free soldering materials •Temperature range with soldering tip: Up to 840°F •Temperature with heat tip: 1200°F •Includes soldering tip, heat tip and protective cap •Kit adds a hot knife tip, shrink attachment, sponge, stand and plastic case

MCM Part #	Mfr. #	Description	ONLY
21-12505	UT-40SI	Soldering iron	$59.99
21-12510	UT-40SIK	Soldering iron kit	82.99

ECG® Automatic Ignition Butane Soldering Kit



•Butane powered soldering kits has automatic ignition and four tips useful for all your soldering needs •Cordless and ready to use within a few seconds •Approximate temperature: 400°F~750°F (200°C~400°C) •20 minute operating capacity at mid setting •Includes a protective cap, 1.6mm and 2.4mm conical tips, chisel tip, hot knife tip and solder

MCM Part #	Mfr. #	Description	ONLY
21-11745	J-050KT	50W	$29.99
21-11750	J-080KT	80W	49.99



ECG® Butane Soldering Iron and Torch



ESD

•30W~70W performance equivalent to a corded soldering iron •Soldering temperature 410°F~750°F •Torch temperature 2500°F •Operating time up to 30 minutes •Refills with butane fuel (not included) •Includes 1mm conical tip and torch attachment

MCM Part #	Description	ONLY
21-8110	Soldering iron and torch kit	$27.99
Replacement tips for		
21-8480	1.0mm conical replacement tip	9.99
21-8482	2.0mm chisel replacement tip	10.99
21-8484	Heat blower and deflector tip	9.35

ECG® Butane Soldering Iron Kit

ESD

•4-in-1 use includes soldering from 410~850°F (20 seconds), hot knife from 410~850°F (20 seconds), torch up to 2500°F (instant), heat blower up to 1300°F (10 seconds) •Operating time up to 120 minutes •Equivalent to a 25~80W corded soldering iron **Kit includes:** •Butane soldering iron •Protective cap with igniter •1mm conical tip •Torch-tip •Hot blower tip •Hot knife tip •Solder •Wiping sponge •Stand •Carry case

MCM Part #	Description	ONLY
21-8395	Soldering iron kit	$59.99
Replacement tips		
21-8480	1.0mm conical replacement tip	9.99
21-8482	2.0mm chisel replacement tip	10.99
21-8484	Heat blower and deflector tip	9.35



MASTER APPLIANCE Ultratorch® Heat Tool

•A completely portable, lightweight easy to use tool that operates as a soldering iron and flameless heat tool at the same time •Features adjustable temperature control to regulate power to the tip •Operates up to 1 hour per refill •Tips heat up quickly and are long lasting •Built-in window indicates fuel level •Ultratip® technology for use with lead-free soldering materials •Temperature with soldering and knife tips: 932°F •Temperature with flameless heat tip: 1200°F •Temperature with torch tip: 2372°F •Includes 1.6mm chisel tip and protective cap •Mfr. #UT-35

MCM Part #	ONLY
21-12530	$51.99



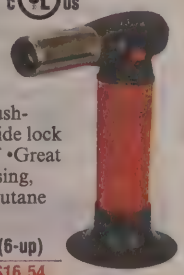
Ultratorch® Self Igniting Soldering Irons

•Professional quality, self-igniting butane powered soldering iron and flameless heat tool in one •Features an easy-to use self-igniting slide switch •Ultratip® technology for use with lead-free soldering materials •Includes solder tip, heat tip, shrink attachment, spanner wrench, open end wrench and protective cap •#21-12515 operates up to two hours per refill •#21-12520 is a kit that adds adjustable temperature setting up to 932°F with solder tip and 1202°F with heat tip and includes three soldering tips, hot air tip, heat shrink reflector, hot knife, wire cutter, needle nose pliers, 60/40 solder, sponge and protective cap •#21-12525 operates 4-5 hours per refill with adjustable temperature setting up to 986°F with solder tip and 1004°F with heat tip

MCM Part #	Mfr. #	Operating time	ONLY
21-12515	UT-100SI	2 hours	$122.99
21-12520	UT-100SI-TC	2 hours	193.99
21-12525	UT-200SI	4-5 hours	149.00

Butane Torches

DURATOOL Table Torch



•Adjustable flame control to 2,500°F •Non-slip grip for hand held use •Oxygen cut-off slide for candle-style flame •Self igniting push-button •Safety lock •Hands-free slide lock for continuous use with instant off •Great for soldering, welding, melting, fusing, and heating •20ml fuel capacity •Butane not included

MCM Part #	(1-2)	(3-5)	(6-up)
21-9185	$19.99	$17.21	$16.54

ECG Versa-Torch™ Professional Butane Torch



•Run time of 220 minutes per full tank •Piezo ignition •Built-in stand allows for hands-free operation •Great for welding, soldering, electronic repairs, and material bending •Adjustable flame control 2500°F •Adjustable air flow control valve •Adjustable gas flow control valve •Safety kill/off switch •Refills with butane fuel (not included)

MCM Part #	ONLY
21-8105	$74.99



ECG Micro Jet Butane Torch with Flame Control



•Great for soldering, electronic repairs, spot heating, heat shrink tubing, or any application where an instant heat source is needed •Instant 2500°F micro flame •Wind proof •Water resistant ignition •Auto ignition safety lock •20 minutes of burn time per fuel tank •Powered by refillable butane cartridge (included)

MCM Part #	ONLY
21-8100	$15.99

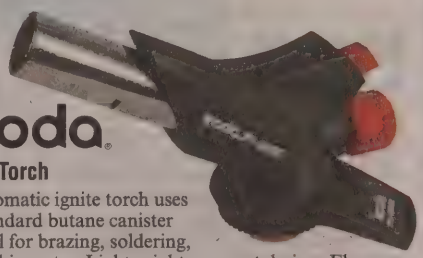
ECG Handy Torch™ Butane Torch



•Piezo electronic ignition •30 minute run time •Torch temperature: 2500°F •Ready instantly •Wind proof flame and water proof ignition •Compact size

MCM Part #	ONLY
21-8400	$10.99

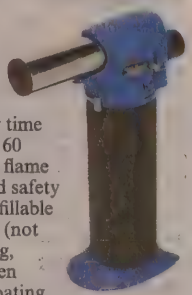
iroda Gas Torch



•Automatic ignite torch uses a standard butane canister •Ideal for brazing, soldering, plumbing, etc. •Lightweight compact design •Flame temperature to 2462°F (1350°C) •Rugged die-cast zinc body and brass nozzle •Ergonomic design protects hands and protects against slippage •Mfr. #PT-600E

MCM Part #	ONLY
21-11568	$19.99

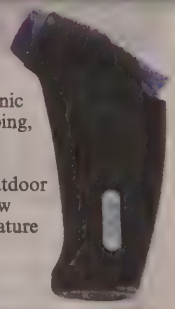
Weller Magna-Lite Butane Table Torch



•Piezo electronic ignition system for reliable ignition every time •Adjustable flame height •Up to 60 minutes continuous use controls flame temperature up to 2,400°F •Child safety lock meets CPSC guidelines •Refillable with Weller WB2 filtered butane (not included) •For heat shrink tubing, soldering, fusing rope ends, frozen locks, camping, first aid, labs, boating, and more

MCM Part #	Mfr. #	Description	ONLY
96-2270	ML200	Table torch	$24.99
96-1515	WB2	Premium butane fuel 1 oz.	5.99

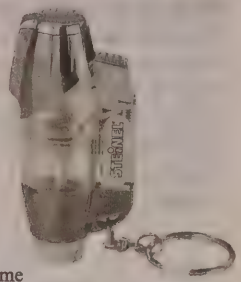
ECG Handy Torches



•Personal torches with piezo electronic ignition system are perfect for camping, first aid, survival kits and everyday household repairs •Windproof and weatherproof making it ideal for outdoor use •Adjustable flame for high or low temperatures •Approximate temperature up to 2500°F •20 minute gas tank •Compact handy torches feature a child resistant design for safety

MCM Part #	Mfr. #	Description	ONLY
21-11755	J-305	Black handy torch	$9.99
21-11760	J-315BK	Black compact handy torch	9.99
21-11761	J-315BL	Blue compact handy torch	9.99
21-11762	J-315RD	Red compact handy torch	9.99
21-11763	J-315YL	Yellow compact handy torch	9.99

STEINEL ThermaTorch™ 30 Keychain Sized Butane Torch



•ThermaTorch™ 30 is a windproof, keychain style butane torch that features a waterproof automatic ignition system for easy use •Compact, lightweight construction •Easy, twist flame adjustment •Protective auto-flip cap •Temperature: 2400°F •Operating time: 30 min. •Fuel capacity: 5mL

MCM Part #	ONLY
21-13094	$11.99

ThermaTorch™ Butane Torches



•ThermaTorch™ butane torches are a high quality, high performing and durable line of butane torches •The ThermaTorch™ 270 is a high output model for more demanding applications •The ThermaTorch™ 175 has adjustable flame and airflow for a wide range of applications •ThermaTorch™ 151 features an adjustable flame, compact size and a comfort grip for general purpose use •All models are child resistant and use a waterproof piezo electronic ignition system

Specifications

Model #	Temperature	Operating time	Fuel capacity
TT270	2500°F	Up to 120 minutes	60mL refillable tank
TT175	2400°F	120 minutes continuous	60mL refillable tank
TT151	2400°F	60 minutes at mid setting	20ml refillable tank

MCM Part #	Description	ONLY
21-13088	ThermaTorch™ 270 butane torch	$54.99
21-13090	ThermaTorch™ 175 butane torch	49.99
21-13092	ThermaTorch™ 151 butane torch	24.99

Butane



Weller®
RATED ★★★★

Premium Butane Fuel

•Compatible with Weller® Portasol® and Weller® Pyropen tools •Premium quality butane fuel will not clog •UPS shippable •1.0 oz. can •12 cans per case •Mfr. #WB2

MCM Part #	ONLY
96-1515	$5.99

ECG®

Professional Quality Butane Fuel with Fuel Tip Cleaner



•Non-clogging •Precision filler spout adapts to all refillable butane products •Will work immediately in very cold weather •FDA and pharmaceutical approved •CFC/HCFC free

MCM Part #	ONLY
21-8405	$5.49



STEINEL NEW!

Triple Filtered Butane

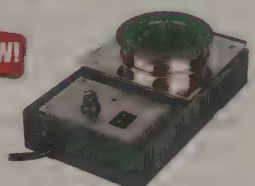
•Non-clogging triple filtered butane

MCM Part #	Size	ONLY
21-13086	1 oz. can	3.69

Soldering Pots

QUICK® NEW!

Soldering Pots

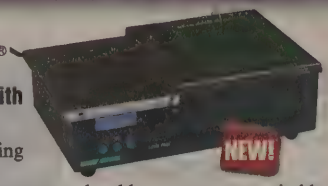


•Compact soldering pots are suitable for both lead and lead-free applications on small and medium sized connectors •Made of anti-erosion and heat resistant alloy materials •Closed loop sensor provides accurate temperature •Temperature range: 302~932°F

MCM Part #	Mfr. #	Dimensions	Wattage	ONLY
21-13300	QUICK100-4C	1.4" x 1.6"	200W	$54.99
21-13305	QUICK100-6C	2.1" x 1.5"	400W	89.99

QUICK®

Solder Pot with LCD Display



•Digital soldering pot offers fast heating with accurate and stable temperatures suitable for both lead and lead-free applications •Easy to read LCD display shows temperature •Made of anti-erosion and heat resistant alloy materials •Closed loop sensor controls temperature •Solder pot dimensions: 3.86" x 4.76" x 2.28" •Power: 600W •Temperature range: 212°~842°F •Mfr. #QUICK100-15S

MCM Part #	ONLY
21-13310	$249.00



#21-8692

#21-8690



PLATO

Precision Soldering Pots

•Solid state controller limits transient voltage spiking to 2mV peak-to-peak or less for voltage sensitive components •Temperature preset switch to lock-in the desired temperature •LCD displays preset temperature and operating temperature •Built-in surge suppression and power line circuit breaker •All metal construction is ESD safe •Output jack for external temperature recorder or data logger

MCM Part #	Crucible Size	Depth	Capacity	Wattage	ONLY
21-8690	2.5" circumference	1.5"	2 lbs.	350	$1099.00
21-8692	4"x 6"	4"	32 lbs.	1000	2286.96

PLATO

Soldering Pots



•Three position control switch with infinitely variable temperature control •Safety heat shield •Removable dross tray for easy cleaning •2.5" diameter by 1.5" deep crucible •Adjustable leveling feet •All metal construction for ESD protection •Capacity: 2 lbs. •Available with easy to clean, long life porcelainized crucible (#21-8698 and 21-8700)

MCM Part #	Mfr. #	Porcelainized	Wattage	ONLY
21-8694	SP-101	No	350	$349.00
21-8696	SP-301	No	500	383.76
21-8698	SP-101P	Yes	350	477.36
21-8700	SP-301P	Yes	500	466.96



#94-1130



#94-1135



HAKKO FX-300 Soldering Pot

•Analog soldering pot is compatible with all lead and lead free solder •Variable temperature control ranges from 400°~840°F •Ceramic heating element **Includes:** •50 mm extended life pot •Spatula •Waste collector •Hexagon wrench

MCM Part #	Mfr. #	Description	ONLY
94-1065	FX300-03	Soldering pot	$333.37
94-1130	A1539	50 mm pot (Extended life)	103.99
94-1135	A1540	75 mm pot (Extended life)	113.36

TENMA

Soldering Pots



Compact soldering pots are ideal for small scale production, prototyping and chassis wiring. They are especially useful when tinning large quantities of stranded wire. Recommended for use with the Tenma #72-6309 bar solder. Available in 150W and 400W sizes, both models require 110VAC, 50~60Hz.

MCM Part #	Inside Dimensions	Wattage	(1-9)	(10-up)
21-3511	1.5" (dia.) x 1.5"(D)	150W	$29.99	$28.49
21-3515	3.1" (dia.) x 1.5"(D)	400W	82.99	80.89

Smoke Absorbers



HAKKO ESD

FA400 Bench Top Smoke Absorber

•Removes soldering smoke and fumes quickly, safely and efficiently •The unit can be used in a vertical position or low-profile position (laying down) •Quiet operation •Activated carbon filter absorbs up to 80% of the odors from the air and is easy to replace •ESD-safe •Mfr #FA400-04

MCM Part #	ONLY
94-1040	$75.67

HAKKO
493 Smoke Absorber



•Designed to remove noxious fumes quickly, safely, and efficiently •The fan is fully adjustable, quiet, and efficient •Filter is made by joining a specific urethane foam with refined, activated high absorption carbon •ESD safe by design •Mfr. #493-10

MCM Part #	ONLY
94-784	$119.00

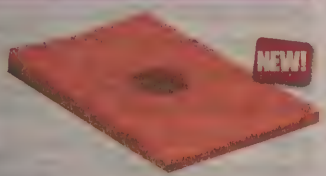


Weller Benchtop Smoke Absorber

While the introduction of lead-free solder has created a healthier environment for everyone whom works with solder, the more active fluxes required to be used with it give off more fumes than ever before. •Removes irritating flux fumes from soldering workbench •Fumes are absorbed by the replaceable carbon-activated filter •Stand allows the smoke absorber to be adjusted to varying angles •Fan is quiet and will not add significant noise to the workspace •ESD safe for work around sensitive components •Includes one replacement filter

MCM Part #	Mfr. #	Description	ONLY
96-2255	WSA350	Smoke absorber	$70.49
96-2257	WSA350F	3-pack replacement filters	7.49

Replacement Parts and Tips



Weller Soldering Iron Holder Sponge

•Replacement sponge is designed specifically for Weller® WMPH and WPH81 soldering iron holders but can work with other iron holders •Dimensions: 6.7" (L) x 3.9" (W) x 1.6" (H)

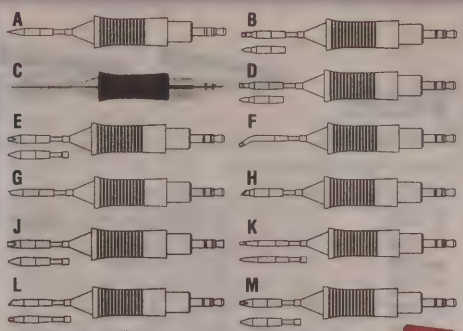
MCM Part #	ONLY
96-2515	$7.99

Weller Soldering Tips for WMRPMS Soldering Pencil

NEW!

•Replacement tips for use with the WMRPMS soldering pencil •High-grade heat transfer system provides stability •Tool free tip changes

MCM Part #	Description	ONLY
96-2580	RT1MS needle tip	$36.99
96-2585	RT1SCMS 0.4 x 0.15mm chisel tip	54.49
96-2590	RT2MS fine point tip	37.99
96-2595	RT3MS .4 x 1.3mm chisel tip	35.99
96-2600	RT4MS .4 x 1.5mm chisel tip	35.99
96-2605	RT5MS bent chisel tip	36.99
96-2610	RT6MS round sloped tip	35.49
96-2615	RT7MS knife tip	37.49
96-2620	RT8MS 2.2 x 0.4mm chisel tip	35.49
96-2625	RT9MS 0.8 x 0.4mm chisel tip	35.49
96-2630	RT10MS 1.2 x 2mm tip	35.49
96-2635	RT11MS 3.6 x 0.9mm chisel tip	56.49



Weller RT Series Tips for WMRP Soldering Pencil

NEW!

•Replacement tips for use with the WMRP (96-2090) soldering pencil •High-grade heat transfer system provides stability •Tool free tip changes

Fig.	MCM Part #	Description	ONLY
A	96-2520	RT1 needle tip	$35.49
B	96-2525	RT1SC 40 x 0.15mm micro chisel tip	52.49
C	96-2530	RT2 fine point tip	35.49
D	96-2535	RT3 .41 x 1.3mm chisel tip	29.99
E	96-2540	RT4 .41 x 1.5mm chisel tip	35.49
F	96-2545	RT5 bent chisel tip	36.99
G	96-2550	RT6 round sloped tip	35.49
H	96-2555	RT7 knife tip	38.49
J	96-2560	RT8 2.2 x 4mm chisel tip	36.99
K	96-2565	RT9 0.8 x 4mm chisel tip	36.99
L	96-2570	RT10 Gull Wing tip	36.99
M	96-2575	RT11 3.6 x 0.9mm chisel tip	54.49

Weller Tip Sets for WMRT Series Desoldering Tweezers

NEW!

•For precise desoldering of small SMD components •Tips are parallel in the tip cartridge so they are always aligned •Ideal for lead free applications

MCM Part #	Description	ONLY
96-2640	RTW1 Tip set for WMRT tweezers	$75.49
96-2645	RTW2 Tip set for WMRT tweezers	75.49
96-2650	RTW3 Tip set for WMRT tweezers	88.49
96-2655	RTW4 Tip set for WMRT tweezers	88.49
96-2660	RTW-1MS Tweezer tip cartridge for WMRTMS tweezers	75.49
96-2665	RTW-2MS Tweezer tip cartridge for WMRTMS tweezers	76.99
96-2670	RTW-3MS Tweezer tip cartridge for WMRTMS tweezers	88.49
96-2675	RTW-4MS Tweezer tip cartridge for WMRTMS tweezers	88.49
96-2680	RTW-6NW soldering tip set for WMRT tweezers	94.49

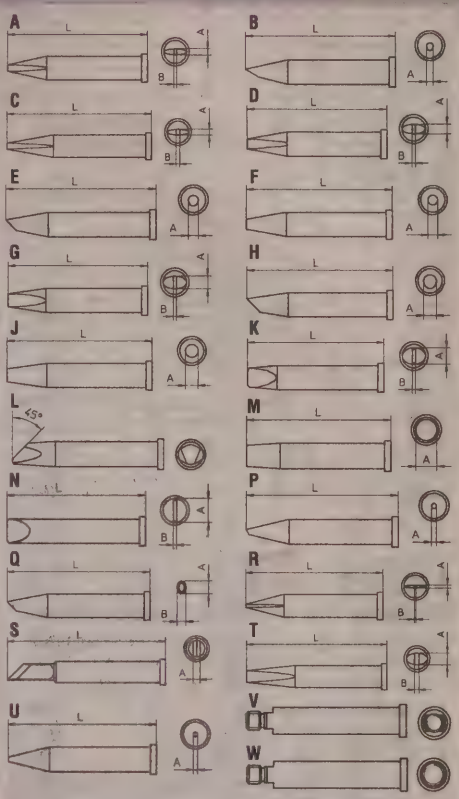


Weller Replacement Irons

c UL us

Replacement iron must be used with Weller soldering station such as EC1002 series. Blue plastic handle meets requirements for ESD safety. Includes ETA type tip. 24V, 40W.

MCM Part #	Mfr. #	For Station	ONLY
96-011	EC1201A	EC1002 Series	$129.00
Replacement parts for EC1201A			
96-1209	BA60	Barrel nut assembly	7.58
96-120	EC234	Heater assembly	19.49
96-1218	EC229A	Sensor assembly	62.49
96-1219	EC233	Cord assembly	33.99



Weller XT Series Tips for WXP120 Soldering Iron

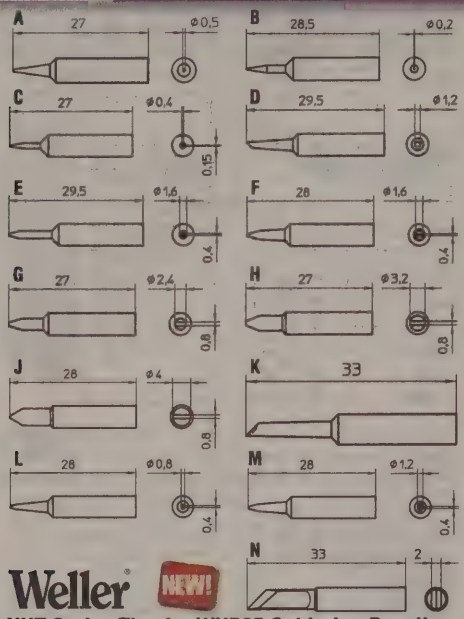
•Replacement tips for use with the WXP120 soldering iron •Tips are solid copper plated with iron all over •Nickel and chromium behind working surface

Fig.	MCM Part #	Description	ONLY
A	96-2685	XTA 1.6 x .71mm chisel tip	$12.99
B	96-2690	XTAA 1.6mm round sloped tip	12.99
C	96-2695	XTAL 1.6 x .99mm chisel tip	13.49
D	96-2700	XTB 2.39 x .79mm chisel tip	12.99
E	96-2705	XTBB 2.39mm round sloped tip	12.99
F	96-2710	XTBS 2.39mm round tip	12.99
G	96-2715	XTC 3.2 x .79mm chisel tip	12.99
H	96-2720	XTCC 3.2mm round sloped tip	12.99
J	96-2725	XTCS 3.2mm round tip	12.99
K	96-2730	XTD 4.6 x .79mm chisel tip	13.49
L	96-2735	XTD45 45° solar tip	19.49
M	96-2740	XTDS 4.6mm round tip	12.99
N	96-2745	XTE 5.9 x 1.19mm chisel tip	12.99
P	96-2750	XTF 1.19 round sloped tip	12.99
Q	96-2755	XTGW 3.2mm Gull Wind tip	16.99
R	96-2760	XTH .40 x .79mm chisel tip	13.49
S	96-2765	XTKN 2mm knife tip	12.99
T	96-2770	XTM 3.2 x 1.19mm chisel tip	12.99
U	96-2775	XTO 1mm long conical tip	13.49
V	96-2780	XT M4 Adapter	12.99
W	96-2785	XT M5 Adapter	12.99

Weller Tips for EC1301, EC1302

•Tips are made of a copper core which is electroplated with iron to extend the lifetime of tip

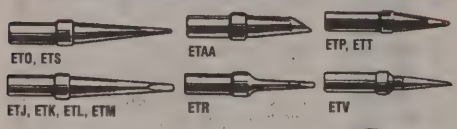
MCM Part #	Weller #	Type	ONLY
96-015	EPH101	Micropoint tip	$14.49
96-020	EPH106	Screwdriver tip	15.49
96-025	EPH109	Conical tip	7.99



Weller® NEW! XNT Series Tips for WXP65 Soldering Pencil

•Replacement tips for use with the WXP65 soldering pencil •Tips are solid copper plated with iron all over •Nickel and chromium behind working surface

Fig.	MCM Part #	Description	ONLY
A	96-2790	XNT1 0.25mm micro tip	$8.29
B	96-2795	XNT1S 0.20mm micro tip	7.99
C	96-2800	XNT1SC 0.40 x 0.15mm fine chisel tip	15.49
D	96-2805	XNT4 1.2mm tip	7.99
E	96-2810	XNT6 1.6mm tip	7.99
F	96-2815	XNTA 1.6 x .41mm chisel tip	7.99
G	96-2820	XNTB 2.4 x .79mm chisel tip	8.29
H	96-2825	XNTC 3.2 x .79mm chisel tip	7.99
J	96-2830	XNTD 4.0 x .79mm chisel tip	16.49
K	96-2835	XNTGW 2.0 x 3mm Gull Wing tip	14.49
L	96-2840	XNTH .80 x .41mm chisel tip	8.99
M	96-2845	XNTK 1.2 x .41mm chisel tip	8.99
N	96-2850	XNTKN 2mm knife type tip	15.49



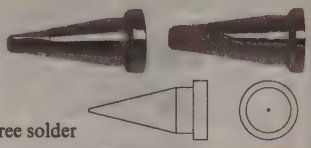
Weller® Replacement Tips



•For EC1201, PES50 and PES51 irons
•For WES50, WES51 and WESD51 soldering station
•For WCC100 soldering station

MCM Part #	Weller #	Type	ONLY
96-435	ETA	1/16" screwdriver	$4.49
96-1107	ETB	3/32" screwdriver	4.99
96-1108	ETC	1/8" screwdriver	4.39
96-1109	ETD	3/16" screwdriver	4.39
96-1110	ETH	1/32" screwdriver	4.59
96-1111	ETP	1/32" conical	4.39
96-455	ETT	0.25" conical	4.69
96-1114	ETV	0.29" single flat	5.19
96-1115	ETAA	1/16" single flat	4.29
96-450	ETO	1/32" long conical	4.49
96-1120	ETS	1/64" long conical	5.19
96-1121	ETJ	1/32" long screwdriver	4.49
96-440	ETK	3/64" long screwdriver	4.49
96-1123	ETL	5/64" long screwdriver	4.49
96-1124	ETM	1/8" long screwdriver	4.49
96-445	ETR	1/16" long screwdriver	4.49

Weller® LT Series Tips



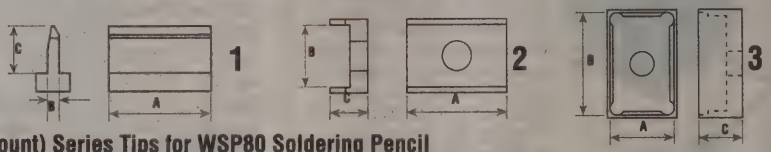
Tinned with lead-free solder

MCM Part #	Mfr. #	Description	ONLY
96-1293	LT1	0.25mm round tip	$4.99
96-1294	LT1S	0.2mm round tip	4.99
96-1295	LTA	1.6mm round tip	4.99
96-1296	LTAS	1.6mm round tip	4.99
96-1297	LTB	2.4mm chisel tip	5.89
96-1298	LTC	3.2mm chisel tip	5.05
96-1300	LTD	4.6mm chisel tip	4.99
96-1302	LTH	0.8mm chisel tip	4.49
96-1303	LTK	1.2mm chisel tip	4.60

TENMA® Replacement Soldering Tips

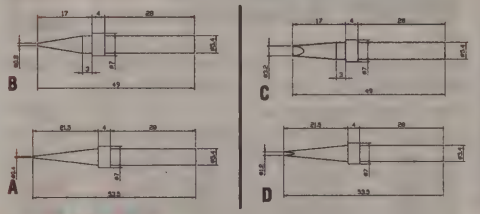
Replacement tips for Tenma models #21-10115, #21-10120, and #21-10130, and other brands. All tips are 17mm long.

MCM Part #	Tip Style	Tip Size	ONLY
21-10140	Small chisel	0.8mm	$3.99
21-10142	Small chisel	1.2mm	3.99
21-10144	Small chisel	1.6mm	3.99
21-10146	Small chisel	2.4mm	6.09
21-10148	Conical	0.5mm	3.99
21-10150	Conical	0.2mm	4.99
21-10152	Angled chisel	2.0mm	4.99
21-10154	Angled chisel	3.0mm	3.99
21-10156	Angled chisel	4.0mm	3.99
21-10158	Micro conical	0.2mm	3.99



Weller® SMT (Surface Mount) Series Tips for WSP80 Soldering Pencil

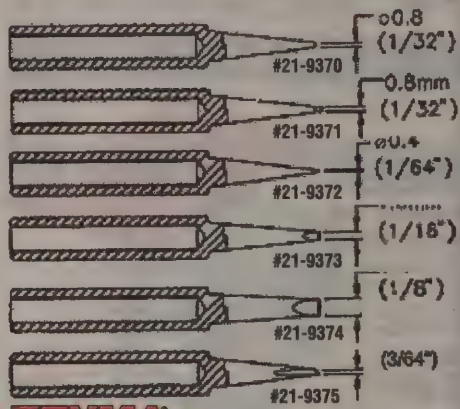
Fig.	MCM Part #	Mfr. #	Type	A Inches	A Millimeters	B Inches	B Millimeters	C Inches	C Millimeters	ONLY
1	96-1860	LTSMT01	Blade	0.410	10.41	0.022	0.56	0.280	7.11	$72.79
1	96-1862	LTSMT03	Blade	0.820	20.83	0.022	0.56	0.280	7.11	83.19
2	96-1871	LTSMT12	Tunnel	0.620	15.75	0.375	9.53	0.125	3.18	38.47
3	96-1878	LTSMT19	Quad	0.750	19.05	0.750	19.05	2.350	5.96	67.59



TENMA® Solder Station Accessories

Replacement accessories are compatible with the soldering iron on the Tenma #72-6345 Rework Station, as well as older Model #21-147 and #21-1590 soldering stations. #21-151 Grounded Replacement Iron utilizes a five–pin DIN plug and is compatible with Tenma #21-147 and #21-1590 stations. The #72-6346 Replacement Iron utilizes a 4 pin screw–on connector and is compatible with the #72-6345 rework station. All other accessories are interchangeable.

Fig.	MCM Part #	Description	(1–9)	(10–24)	(25–49)
A	21-148	Conical tip	$3.99	$3.89	$3.49
B	21-925	Long conical tip	3.99	3.69	3.19
C	21-926	Screwdriver tip	3.99	3.69	3.29
D	21-927	Long screwdriver tip	1.99	1.80	1.59
-	21-151	Replacement iron (5–pin DIN connector)	14.99	14.39	13.99
-	72-6346	Replacement iron (4–pin connector)	17.84	16.27	15.74
-	21-585	Solder sponge (#21-147, #21-1590 only)	0.99	0.97	0.95



TENMA® Replacement Soldering Tips

•For soldering stations: #21-9350, 21-9355, and 21-10570

MCM Part #	Type	ONLY
21-9370	Conical	$3.19
21-9371	Mini conical	3.19
21-9372	Micro conical	3.18
21-9373	Mini screwdriver tip	3.19
21-9374	Screwdriver tip	3.19
21-9375	Micro screwdriver tip	3.19

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PLATO Lead Free Replacement Tips



Plato tips are top-quality, drop-in replacements for a variety of brand-name soldering and desoldering equipment, making them the only brand you need.
•Designed for long-life for any soldering applications, including lead-free work •Fast heat recovery •Pre-tinned with lead free solder •RoHS compliant

Cross Reference

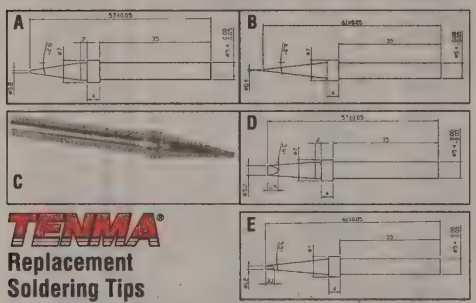
MCM Part #	Plato #	Mfr. #	(1-9)	(10-up)
Antex				
21-9105	A-417	8-I	$8.79	$8.39
Edsyn				
21-9008	E-4709	LT374	6.59	6.22
21-9009	E-2622	LT376	6.29	5.98
21-9010	E-2621	LT375	8.62	6.88
Ersa				
21-8994	ER-4005	832UD	8.29	8.12
21-8998	ER-3998	832CD	7.99	7.83
21-9001	ER-3101	832ED	12.99	12.34
21-9002	ER-2678	602VD	12.99	11.95
21-9003	ER-2676	602ED	7.79	7.40
21-9004	ER-2675	602CD	7.79	7.40
Hakko				
21-8930	HS-8175	900M-T-S4	5.99	5.69
21-8931	HS-8157	900M-T-S5	5.49	5.38
21-8935	HS-5883	N452-T-3C	7.27	6.91
21-8936	HS-5876	900L-T-5C	7.49	7.34
21-8937	HS-5875	900M-T-4C	6.23	5.92
21-8938	HS-5864	900M-T-3CF	6.23	5.92
21-8943	HS-5703	900M-T-3C	4.99	4.89
21-8944	HS-5702	900M-T-2C	7.27	5.50
21-8945	HS-5701	900M-T-1C	4.99	4.89
21-8946	HS-4988	900M-T-0.2RB	9.35	7.53
21-8950	HS-4791	900M-T-0.2RB	8.99	8.81
21-8953	HS-4787	900M-T-I	5.59	5.31
21-8954	HS-4786	900M-T-LB	5.59	5.31
21-8955	HS-4785	900M-T-B	5.29	5.03
21-8956	HS-2863	900M-T-0.8 D	5.99	5.87
21-8957	HS-2796	900M-T-1.2 D	5.29	5.03
21-8959	HS-2755	900L-T-3.2 D	6.54	6.22
21-8960	HS-2753	900M-T-3.2 D	4.99	4.89
21-8961	HS-2752	900M-T-2.4 D	4.99	4.89
21-8962	HS-2751	900M-T-1.6 D	5.29	5.03
21-8963	HS-1666	900L-T-S1	9.35	7.35
21-8967	HS-0925	900M-T-H	8.10	6.23
21-8969	HS-0922	900L-T-K	7.29	7.14
21-8970	HK-0883	A-1007	12.99	12.60
21-8971	HK-0882	A-1006	12.99	12.60
21-8972	HK-0881	A-1005	13.99	13.71
21-8973	HK-0880	A-1004	13.99	12.59
21-8974	HK-0879	A-1003	12.99	12.60
21-8975	HK-0878	A-1002	13.99	13.71
Hexacon				
21-9015	CH-8138	J932X	10.19	9.68
21-9016	CH-4427	J915X	9.04	8.59
21-9017	CH-4314	J954X	9.49	9.30
21-9018	CH-4299	J917X	9.04	8.59
21-9020	CH-3867	J935X	9.49	9.30
21-9022	CH-3550	J101X	9.04	8.59
21-9023	CH-3534	J302X	9.04	8.59
Hexacon/American Beauty				
21-9109	66-349	HT470	16.99	16.65
21-9110	55-118	HT547	13.49	13.22
21-9111	46-912	426-189	12.99	12.34
21-9112	46-626	426-161	12.99	12.34
21-9113	44-706	420-201	9.35	8.88
21-9114	44-390	721	9.35	8.88
21-9115	44-152	704	8.66	8.48
21-9116	43-754	413-102	9.35	8.88
21-9117	42-628	442-153	9.35	8.88

MCM Part #	Plato #	Mfr. #	(1-9)	(10-up)
Hexacon/American Beauty				
21-9118	42-355	716	$9.35	$8.88
21-9141	32-338	615	8.79	8.35
21-9150	22-449	510	7.69	7.31
21-9152	22-142	502	8.21	7.72
OK Industries				
21-8900	TX-440	SAT-3X10	8.99	8.81
21-8901	TX-406	SAT-3X20	8.99	8.81
21-8902	TX-338	SAT-3X70	8.99	8.81
21-9014	CI-4713	SAT310X10	9.87	7.98
Pace				
21-8908	SMP-2004	1121-0402	13.51	12.90
21-9120	33-8142	1121-0336	5.71	5.43
21-9121	33-8141	1121-0357	5.71	5.43
21-9122	33-7107	1121-0532	5.71	5.43
21-9125	33-7103	1121-0533	5.71	5.43
21-9126	33-6058	1121-0337	5.49	5.38
21-9127	33-6057	1121-0360	5.71	5.37
21-9128	33-6056	1121-0414	5.39	5.12
21-9130	33-5895	1121-0490	5.99	5.87
21-9131	33-5894	1121-0406	5.71	5.43
21-9132	33-3982	1121-0526	5.99	5.87
21-9133	33-3981	1121-0516	6.02	5.72
21-9136	33-1147	1121-0499	5.71	5.43
21-9137	33-1146	1121-0361	5.71	5.43
21-9138	33-1144	1121-0359	5.71	5.37
21-9139	33-0001	1360-0083	8.59	8.45
21-9143	30-0600	1121-0368	5.99	5.87
21-9144	30-060	1121-0464	13.49	13.22
21-9145	30-0400	1121-0342	6.29	5.98
21-9146	30-040	1121-0463	13.49	13.22
21-9148	30-0003	1121-0505	6.75	6.05
21-9149	22-4927	1121-0132	5.29	5.03
21-9153	20-060-HW	1121-0255	2.49	2.44
21-9154	20-060	1121-0255	2.49	2.44
21-9155	20-040-HW	1121-0254	2.49	2.44
21-9156	20-040	1121-0486	2.49	2.44
21-9157	20-025	1121-0485	2.49	2.44
21-9158	20-0114	1121-0480	2.29	2.18
21-9161	20-0111	1121-0217	2.28	2.16
21-9162	20-0110-HW	1121-0215	2.99	2.84
21-9163	20-0110	1121-0479	2.39	2.25
Weller				
21-8905	TM-13	DS113	11.79	11.20
21-8907	TM-10	DS110	10.39	8.40
21-8909	RX-4762	EPH101	4.49	4.40
21-8910	RX-401	EPH110	5.99	5.79
21-8913	MS-5160	LT4W	3.59	3.52
21-8914	MS-4130	LTS	3.59	3.52
21-8915	MS-4120	LT1	3.59	3.52
21-8916	MS-4110	LT1L	3.59	3.52
21-8917	MS-4101	LT1LX	3.99	3.79
21-8918	MS-4100	LT1S	3.59	3.52
21-8919	MS-3600	LTD	3.59	3.52
21-8920	MS-3450	LTM	3.59	3.52
21-8921	MS-3400	LTC	3.59	3.52
21-8922	MS-3300	LTB	3.59	3.52
21-8923	MS-3250	LTL	3.59	3.52
21-8924	MS-3200	LTA	3.99	3.79
21-8925	MS-3150	LTK	3.59	3.52

MCM Part #	Plato #	Mfr. #	(1-9)	(10-up)
Weller				
21-8927	MS-3110	LTH	$3.59	$3.52
21-8928	MS-3101	LTHX	3.59	3.52
21-8929	MS-0100	LTGW	9.99	9.79
21-8976	EW-517	ETCC	3.63	3.34
21-8978	EW-513	ETAA	3.63	3.34
21-8979	EW-404	ETO	3.29	3.13
21-8980	EW-403	ETP	3.63	3.34
21-8981	EW-402	ETS	4.72	3.99
21-8983	EW-308	ETM	3.79	3.47
21-8984	EW-307	ETC	3.79	3.47
21-8985	EW-306	ETL	3.99	3.79
21-8986	EW-305	ETB	3.63	3.34
21-8987	EW-304	ETK	3.39	3.25
21-8991	EW-103	ETD	3.37	3.10
21-9011	DX-4814	MPT-1S	10.18	9.66
21-9012	DX-4771	MPT-1	8.49	8.32
21-9013	DX-2683	MPT-H	8.49	8.32
21-9029	C-5143-9	PTBB	4.15	3.94
21-9030	C-5143-8	PTBB	4.15	3.94
21-9031	C-5143-7	PTBB	3.79	3.71
21-9035	C-5142-7	PTDD	3.42	3.35
21-9039	C-5141-7	PTCC	3.79	3.71
21-9042	C-5139-8	PTAA	3.42	3.35
21-9045	C-494-9	PTS	3.79	3.71
21-9046	C-494-8	PTS	3.79	3.71
21-9049	C-462-9	PTP	3.79	3.71
21-9050	C-462-8	PTP	3.42	3.35
21-9053	C-4309-9	PTT	4.15	3.94
21-9054	C-4309-8	PTT	4.15	3.94
21-9055	C-4309-7	PTT	4.15	3.94
21-9061	C-3865-9	PTJ	4.15	3.94
21-9062	C-3865-8	PTJ	4.15	3.94
21-9063	C-3865-7	PTJ	4.15	3.94
21-9065	C-3102-9	PTM	3.79	3.71
21-9066	C-3102-8	PTM	3.49	3.32
21-9069	C-3100-9	PTH	3.79	3.71
21-9070	C-3100-8	PTH	3.79	3.71
21-9074	C-3044-8	PTL	3.79	3.71
21-9075	C-3044-7	PTL	3.79	3.71
21-9077	C-3043-9	PTK	3.79	3.71
21-9078	C-3043-8	PTK	3.79	3.71
21-9079	C-3043-7	PTK	3.79	3.71
21-9081	C-3040-9	PTB	3.79	3.71
21-9082	C-3040-8	PTB	3.79	3.71
21-9085	C-3039-9	PTA	2.99	2.90
21-9086	C-3039-8	PTA	3.79	3.71
21-9087	C-3039-7	PTA	4.46	4.05
21-9089	C-3036-9	PTC	3.79	3.71
21-9090	C-3036-8	PTC	4.25	3.83
21-9091	C-3036-7	PTC	3.79	3.71
21-9093	C-1021-9	PTR	4.15	3.94
21-9094	C-1021-8	PTR	4.15	3.94
21-9095	C-1021-7	PTR	4.15	3.94
21-9101	C-1016-9	PTD	3.79	3.71
21-9102	C-1016-8	PTD	3.79	3.71
21-9103	C-1016-7	PTD	3.79	3.71
21-9108	6C-1083-8	CT6F8	13.99	13.71

Replacement Parts for Irons and Stations

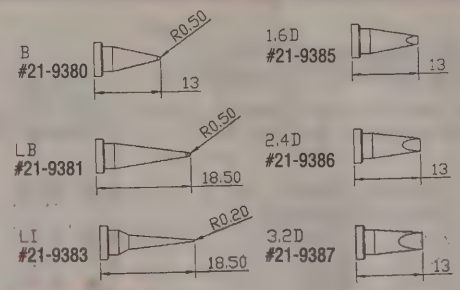
MCM Part #	Mfr. #	Use with Model #	Description	ONLY
94-210	B1085	707	Cleaning pin heater	$5.37
94-215	B1087	707	Cleaning pin, 1.0mm	3.99
94-547	599-029	599/601	Cleaning wire	5.99
94-558	B1304	802/807/ 808/470/472	Cleaning drill	14.99
94-559	B1305	802/807/ 808/470/472	Cleaning drill	14.99
94-560	B1309	807/808/ 470/472	Drill bit	63.64
94-568	C1054	802/470/471	Desoldering gun	317.20
94-390	A1009	470/471	Filter, ceramic	6.99
94-170	481-021	707	Filter set, 10pcs.	19.99
94-565	B1915	807/472/473	Filter holder	3.89
94-566	B1916	807/472/473	Filter pipe	5.87
94-567	B2024	907-ESD	Handle, iron	23.39
94-400	A1174	472/473	Heater element	68.17
94-556	A1217	808	Holder, front	3.89
94-557	A1304	807/472/473	Holder, front	4.99
94-562	B1743	808	Housing	36.60
94-385	A1005	470/471	Nozzle	17.99
94-554	A1007	702/703/808	Nozzle	17.99
94-563	B1784	900M/907/913	Nut, enclosure	4.89
94-564	B1786	900M/907/913	Tip enclosure	6.99
94-551	900M-T-3.2D	900M/907	Tip 3.2mm dia.	5.99
94-553	900S-T-I	900S	Tip	11.95
94-555	A1042	631/632/ 936/937	Sponge	4.49



TENMA® Replacement Soldering Tips

✔ *For #21-7925 soldering station*
✔ *For #21-9290 and 21-9295 soldering irons*

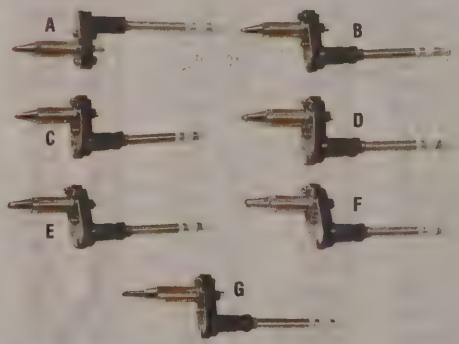
Fig.	MCM Part #	Description	ONLY
A	21-9300	Conical tip	$1.99
B	21-9301	Micro conical tip	1.99
C	21-9302	Chisel tip	1.99
D	21-9303	Large chisel tip	1.99
E	21-9304	Micro chisel tip	1.99



TENMA® Replacement Soldering Tips

✔ *For 21-9360*
✔ *For 21-10555*
✔ *For 21-10560*

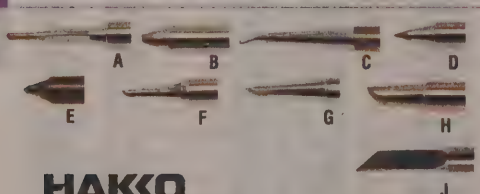
MCM Part #	Description	ONLY
21-9380	Short conical	$4.99
21-9381	Long conical	4.99
21-9383	Long point	5.29
21-9385	1.6mm screwdriver	4.99
21-9386	2.4mm screwdriver	5.19
21-9387	3.2mm screwdriver	4.99



HAKKO N3 Series Composite Tip

•Replacement quick-change nozzle tips for Hakko FM204 station and FM2024 tool

Fig.	MCM Part #	Mfr. #	Nozzle Size	ONLY
A	94-1140	N3-06	0.6mm	$59.99
B	94-1145	N3-08	0.8mm	65.99
C	94-1150	N3-10	1.0mm	49.97
D	94-1155	N3-13	1.3mm	62.39
E	94-1165	N3-20	2.0mm	83.49
F	94-1170	N3-23	2.3mm	65.99
G	94-1175	N3-L10	1.0mm extra long	72.79



HAKKO T15 Series Soldering Tips

•Replacement soldering tips for Hakko stations: FM-204, FM-203, FX-951, FM-202, FP-102, and FP-101

Fig.	MCM Part #	Mfr. #	Style Tip	ONLY
A	94-1010	T15-1603	Chisel, 1.5 x 17mm	$17.99
B	94-1012	T15-D2	Chisel, 2.0 x 5mm	14.03
C	94-1018	T15-1605	Bent chisel, 1.5mm/ 30° x 3mm x 19mm	17.99
D	94-1020	T15-B	Conical, R0.2 x 7.5mm	13.99
E	94-1022	T15-B3	Conical, R0.7 x 5mm	14.03
F	94-1024	T15-BC1	Bevel, 1mm/45° x 11.5mm	13.99
G	94-1026	T15-BC12	Bevel, 1.2mm/60° x 15mm	18.99
H	94-1028	T15-BC3	Bevel, 3mm/45° x 10mm	11.99
J	94-1032	T15-KF	Knife, 4.6mm/45° x 17mm	16.99

QUICK® Nozzles for QUICK957/957D Rework Stations

NEW!

•Replacement nozzles used with the QUICK957 (MCM #21-13205) and 957D (MCM #21-13210) rework stations

MCM Part #	Mfr. #	Type	Tip Size	ONLY
21-13315	A1121	Single	6.4mm	$3.99
21-13316	A1300	Single	8.4mm	3.99
21-13317	A1301	Single	12.7mm	3.99
21-13318	A1131	SOP	4.4mm x 10mm	24.99
21-13319	A1132	SOP	5.6mm x 13mm	24.99
21-13320	A1133	SOP	7.5mm x 15mm	24.99
21-13321	A1134	SOP	7.5mm x 18mm	24.99
21-13322	A1257	SOP	11mm x 21mm	24.99
21-13323	A1258	SOP	7.6mm x 12.7mm	24.99
21-13324	A1259	SOP	13mm x 28mm	25.99
21-13325	A1260	SOP	8.6mm x 18mm	24.99
21-13326	A1214	SOJ	10mm x 26mm	25.99
21-13327	A1183	SOJ	15mm x 8mm	25.99
21-13328	A1184	SOJ	18mm x 8mm	24.99
21-13329	A1185	TSOJ	13mm x 10mm	24.99
21-13330	A1186	TSOJ	18mm x 10mm	24.99
21-13331	A1187	TSOJ	18.5mm x 8mm	25.99
21-13332	A1191	SIP 25L	25mm	25.99
21-13333	A1192	SIP 50L	50mm	24.99
21-13334	A1180	BQFP	17mm x 17mm	32.99
21-13335	A1181	BQFP	19mm x 19mm	29.99
21-13336	A1182	BQFP	24mm x 24mm	34.99
21-13337	A1125	QFP	10mm x 10mm	17.99
21-13338	A1126	QFP	14mm x 14mm	17.99
21-13339	A1127	QFP	17.5mm x 17.5mm	32.99
21-13340	A1128	QFP	14mm x 20mm	29.99
21-13341	A1129	QFP	28mm x 28mm	34.99
21-13342	A1203	QFP	35mm x 35mm	34.99
21-13343	A1215	QFP	42.5mm x 42.5mm	36.99
21-13344	A1261	QFP	20mm x 20mm	29.99
21-13345	A1262	QFP	12mm x 12mm	29.99
21-13346	A1263	QFP	28mm x 40mm	36.99
21-13347	A1264	QFP	40mm x 40mm	36.99
21-13348	A1265	QFP	32mm x 32mm	36.99
21-13349	A1135	PLCC	17.5mm x 17.5mm	34.99
21-13350	A1136	PLCC	20mm x 20mm	34.99
21-13351	A1139	PLCC	30mm x 30mm	34.99
21-13352	A1140	PLCC	11.5mm x 11.5mm	36.99
21-13353	A1141	PLCC	11.5mm x 14mm	36.99
21-13354	A1188	PLCC	9mm x 9mm	36.99
21-13355	A1137	PLCC	25mm x 25mm	39.99
21-13356	A1138	PLCC	30mm x 30mm	39.99
21-13357	A1189	PLCC	34mm x 34mm	39.99

QUICK® Tips for QUICK3103 and 3104 Soldering Stations

NEW!

•Replacement tips used with the QUICK3103 (MCM #21-13145) and 3104 (MCM #21-13150) soldering stations

MCM Part #	Mfr. #	Tip Type	ONLY
21-13380	961-1.2D	Chisel – 1.2mm	$2.99
21-13381	961-1.6D	Chisel – 1.6mm	2.99
21-13382	961-2.4D	Chisel – 2.4mm	2.99
21-13383	961-3.2D	Chisel – 3.2mm	2.99
21-13384	961-B	Conical – Fine point	2.99
21-13385	961-2C	Bevel – 2mm	2.99
21-13386	961-3C	Bevel – 3mm	2.99
21-13387	961-4C	Bevel – 4mm	2.99

QUICK® Tips for QUICK3202/376D/376DI/712A/713A Stations

NEW!

•Replacement tips used with the QUICK3202 (MCM #21-13155), 376D (MCM #21-13175) and 376DI (MCM #21-13180) soldering stations and QUICK712A (MCM #21-13235) and 713A (MCM #21-13240) rework stations

MCM Part #	Mfr. #	Tip Type	ONLY
21-13360	200-1.2D	Chisel – 1.2mm	$2.99
21-13361	200-1.6D	Chisel – 1.6mm	2.99
21-13362	200-2.4D	Chisel – 2.4mm	2.99
21-13363	200-3.2D	Chisel – 3.2mm	2.99
21-13364	200-4.2D	Chisel – 4.2mm	2.99
21-13365	200-B	Conical – Fine	2.99
21-13366	200-I	Conical – Extra fine	2.99
21-13367	200-LI	Conical – Extra fine long	2.99
21-13368	200-2B	Conical – Rounded	2.99
21-13369	200-0.8C	Bevel – 0.8mm	2.99
21-13370	200-1C	Bevel – 1mm	2.99
21-13371	200-2C	Bevel – 2mm	2.99
21-13372	200-3C	Bevel – 3mm	2.99
21-13373	200-4C	Bevel – 4mm	2.99
21-13374	200-J	Bent chisel – Fine tip	3.99
21-13375	200-H	Bent chisel – 12mm	3.99
21-13376	200-SK	Knife – 3mm	3.99
21-13377	200-K	Knife – 4.7mm	3.99

QUICK® Tips for QUICK3205 Soldering Station

NEW!

•Replacement tips used with the QUICK3205 (MCM #21-13160) soldering station

MCM Part #	Mfr. #	Tip Type	ONLY
21-13390	500-3.5D	Chisel – 3.5mm	$3.99
21-13391	500-5D	Chisel – 5mm	3.49
21-13392	500-8D	Chisel – 8mm	3.99
21-13393	500-3C	Bevel – 3mm	3.99
21-13394	500-4C	Bevel – 4mm	3.99
21-13395	500-5C	Bevel – 5mm	3.99
21-13396	500-6C	Bevel – 6mm	3.99
21-13397	500-8C	Bevel – 8mm	3.99
21-13398	500-K	Knife	5.99

QUICK® Tips for QUICK374A+ and 375B+ Soldering Stations

NEW!

•Replacement tips used with the QUICK374A+ (MCM #21-13165) and 375B+ (MCM #21-13170) soldering stations

MCM Part #	Mfr. #	Tip Type	ONLY
21-13400	T-0.8D	Chisel – 0.8mm	$1.99
21-13401	T-1.2D	Chisel – 1.2mm	1.99
21-13402	T-1.6D	Chisel – 1.6mm	1.99
21-13403	T-2.4D	Chisel – 2.4mm	1.99
21-13404	T-3.2D	Chisel – 3.2mm	1.99
21-13405	T-1.2LD	Long chisel – 1.2mm	2.99
21-13406	T-B	Conical – Fine point	1.99
21-13407	T-LB	Conical – Extra fine long	2.99
21-13408	T-I	Conical – Extra fine	1.99
21-13409	T-2C	Bevel – 2mm	1.99
21-13410	T-3C	Bevel – 3mm	1.99
21-13411	T-4C	Bevel – 4mm	1.99
21-13412	T-0.8C	Bevel – 0.8mm	2.99
21-13413	T-1C	Bevel – 1mm	2.99
21-13414	T-K	Knife	3.99

QUICK® Nozzles for QUICK861/856/855/712/713 Rework Stations

NEW!

•Replacement tips used with various QUICK rework stations

MCM Part #	Mfr. #	Type	Tip Size	ONLY
21-13415	NK1120	Single	4mm	$3.99
21-13416	NK1124	Single	2.5mm	3.99
21-13417	NK1130	Single	4.4mm	3.99
21-13418	NK2064	Single	6.4mm	9.99
21-13419	NK2084	Single	8.4mm	9.99
21-13420	NK2127	Single	12.7mm	9.99
21-13421	NK3131	SOP	4.4mm x 10mm	24.99
21-13422	NK3132	SOP	5.6mm x 15mm	25.99
21-13423	NK3133	SOP	7.5mm x 16mm	24.99
21-13424	NK3134	SOP	7.5mm x 18mm	25.99
21-13425	NK3257	SOP	11mm x 21mm	25.99
21-13426	NK3258	SOP	7.6mm x 12.7mm	24.99
21-13427	NK3259	SOP	13mm x 28mm	25.99
21-13428	NK3260	SOP	8.6mm x 18mm	24.99
21-13429	NK3214	SOJ	10mm x 26mm	24.99
21-13430	NK3183	SOJ	15mm x 8mm	24.99
21-13431	NK3184	SOJ	18mm x 8mm	25.99
21-13432	NK3185	TSOJ	13mm x 10mm	25.99
21-13433	NK3186	TSOJ	18mm x 10mm	25.99
21-13434	NK3187	TSOJ	18.5mm x 8mm	25.99
21-13435	NK3191	SIP 25L	25mm	25.99
21-13436	NK3192	SIP50L	50mm	25.99
21-13437	NK3180	BQFP	17mm x 17mm	32.99
21-13438	NK3181	BQFP	19mm x 19mm	32.99
21-13439	NK3182	BQFP	24mm x 24mm	36.99
21-13440	NK3125	QFP	10mm x 10mm	17.99
21-13441	NK3126	QFP	14mm x 14mm	17.99
21-13442	NK3127	QFP	17.5mm x 17.5mm	32.99
21-13443	NK3128	QFP	14mm x 20mm	29.99
21-13444	NK3129	QFP	28mm x 28mm	36.99
21-13445	NK3203	QFP	35mm x 35mm	36.99
21-13446	NK3215	QFP	42.5mm x 42.5mm	34.99
21-13447	NK3261	QFP	20mm x 20mm	32.99
21-13448	NK3262	QFP	12mm x 12mm	29.99
21-13449	NK3263	QFP	28mm x 40mm	34.99
21-13450	NK3264	QFP	40mm x 40mm	34.99
21-13451	NK3265	QFP	32mm x 32mm	36.99
21-13452	NK3135	PLCC	17.5mm x 17.5mm	36.99
21-13453	NK3136	PLCC	20mm x 20mm	36.99
21-13454	NK3138	PLCC	30mm x 30mm	39.99
21-13455	NK3140	PLCC	11.5mm x 11.5mm	36.99
21-13456	NK3141	PLCC	11.5mm x 14mm	36.99
21-13457	NK3188	PLCC	9mm x 9mm	34.99
21-13458	NK3137	PLCC	25mm x 25mm	39.99
21-13459	NK3189	PLCC	34mm x 34mm	39.99

Soldering Iron Holders

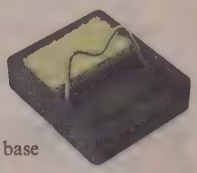
TENMA® Soldering Iron Holder with Tip Cleaner



•Durable metal soldering iron holder is compatible with most independent soldering irons •Features a tip cleaner to easily clean tips without using water or reducing tip temperature

MCM Part #	ONLY
21-11460	$9.99

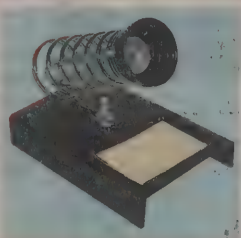
TENMA® Soldering Iron Stand with Sponge



•Great for independent soldering irons •Two position soldering iron stand •Built-in sponge tray •Heavy-duty square base •90 day warranty

MCM Part #	(1-9)	(10-up)
21-3525	$2.99	$2.79

TENMA® Soldering Iron Holder



•Metal base measures 3½" (W) x 5¼" (D) •Includes tip cleaning sponge •Metal sleeve holder and spring support hold irons up to ¾" diameter •Compatible with Tenma #21-8120, 21-8130, 21-8135 and 21-8140

MCM Part #	(1–9)	(10–up)
21-8160	$4.19	$3.99

TENMA® Soldering Iron Holder



•ABS base, with metal insert measures 3" (W) x 6" (D) •Includes tip cleaning sponge •Rubber non–skid feet hold unit firmly in place •Metal spring holder includes ceramic insert to keep holder cool •Holds irons with up to ¼" diameter heating element •Compatible with Tenma ceramic heating element models including #21-8125, 21-8145 and 21-8150

MCM Part #	Description	(1–9)	(10–up)
21-8165	Holder	$5.19	$4.89
21-7985	Replacement sponge 68mm x 65mm	1.69	1.59

HAKKO 605M Iron Holder



Insulated holder is designed for 605 series soldering iron. Will work with any iron having a ½" diameter barrel less than 4" long. Eliminates the need to allow iron to cool before storage, saving time and eliminating risk of damage to other tools.

MCM Part #	ONLY
94-430	$8.99

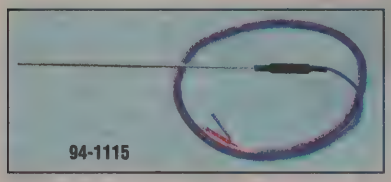
HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com



HAKKO
FG-101-10 Soldering Tester with Thermometer

•Measures tip temperature, leak voltage, and tip-to-ground resistance •Automatic self-correction of the zero point •Resistance to drift and ambient temperature variations provide highly accurate measurements •Suitable for Lead-Free solder applications •Measures in degrees Fahrenheit •Measurement range: 32°~1300°F

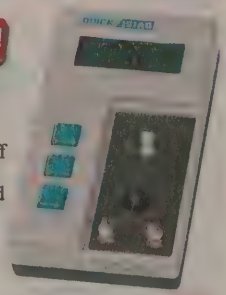
MCM Part #	Mfr. #	Description	ONLY
94-1060	FG101-10	Tester with thermometer	$1249.00
94-1115	A1310	Thermocouple probe	192.77



Tip Thermometers

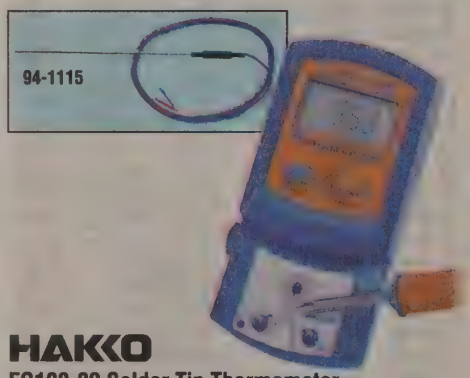
QUICK® Tip Thermometer

NEW!



•Provides a quick and easy way to accurately measure soldering tip temperatures •Programmable auto shut-off between 1 and 240 minutes •MAX temperature and hold functions •°F/C° selectable •Temperature range: 32-1500°F (0-800°C) •Mfr #: QUICK191AD

MCM Part #	ONLY
21-13190	$79.99



HAKKO FG100-02 Solder Tip Thermometer

•Provides fast, accurate tip measurements using a fine CA wire sensor (ø0.2) •Auto shutoff feature turns thermometer off when idle for three minutes •Easy-to-read digital display •Measures temperatures up to 932°F •Sensor has a special metal alloy coating that resists corrosion and oxidation •Operates using 9V battery (included)

MCM Part #	Mfr. #	Description	ONLY
94-1055	FG100-02	Thermometer	$239.00
94-1115	A1310	Thermocouple probe	192.77

QUICK® Multi-Purpose Soldering Tester

NEW!



•Accurately measures tip temperature, leak voltage and ground resistance •Reliable micro-computer provides precision measurements •Meets MIL-STD-2000 standards •Temperature range: 32-1200°F (0-600°C) •Voltage range: 0-90mVAC •Resistance range: 0-90Ω •Mfr #: QUICK192

MCM Part #	ONLY
21-13195	$499.00

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website
www.mcmelectronics.com

Fume Extraction

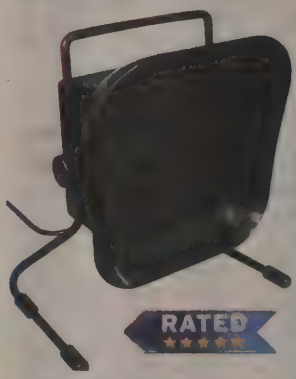


NEW!

QUICK® Fume Extractors

•Fume extractors use a high power, brushless DC fan to quietly and efficiently remove noxious fumes during soldering applications •Adjustable arms and integrated design provide easy installation and use •Triple filter design •Adjustable airflow •Available with one or two arm design

MCM Part #	Mfr. #	Description	ONLY
21-13245	QUICK6101A	Single arm	$399.00
21-13250	QUICK6102A	Double arm	599.00

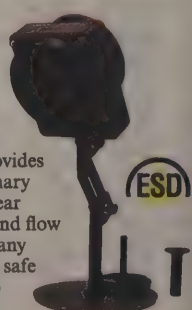


TENMA® Solder Fume Extractor

Electronic solders typically contain rosin–resin compounds and lead, which when heated may create noxious fumes. Prolonged exposure to these fumes is considered potentially harmful and may create health problems including headaches, nausea and eye irritation. The Tenma Solder Fume Extractor greatly reduces this hazard by utilizing a highly efficient fan, and an activated carbon filter. Unit includes one filter, replacement filters available. **Specifications:** •Absorption capacity: 1m³/minute •Power requirements: •110VAC 60Hz, 23W •Filter dimensions: 5.1" (H) x 5.1" (W) x 0.4" (D) •Overall dimensions: 10.6" (H) x 8.7" (W) x 6.6" (D)

MCM Part #	Description	(1–9)	(10–up)
21-7960	Smoke absorber	$40.49	$37.38
21-7961	Replacement filter (two–pack)	4.99	4.69

EDSYN® Bench Top Fume Extractor



•Powerful 12VDC fan motor draws fumes away •Ultra-quiet operation •Dual filtration with charcoal impregnated rear filter and rotating front filter provides filtration 8x better than a stationary filter •Bright front (green) and rear (yellow) LEDs, indicate power and flow direction •Adjustable to almost any working angle •Low static, ESD safe •Dimensions: 5.5" (W) x 12" (H) x 5.5" (D)

MCM Part #	Mfr. #	Description	ONLY
21-4694	FXF11	Fume extractor	$99.99
21-4695	XF01	Replacement filter set	11.99

Weller NEW!

WFE2ES Volume Fume Extractor System



•Portable volume extractors capture particles and pollutants created during the soldering process to provide a comfortable, clean and safe working environment •Useful for hot air soldering, soldering machines, clean room applications and other fume emitting processes •Purifies air at up to two workplaces (using optional accessories) •Portable for easy set-up and relocation •Uses F5 fine dust filer and H12 HEPA filter for 99.5% filtration efficiency •Turbine vacuum for fast, effective removal of air-born pollutants •Easy filter exchange •Sound level: 52dB at a distance of 3' •Maximum vacuum: 1,800 PA •Maximum extraction rate: 220 m3/h •96-2920 lets you build your own system using optional accessories listed below •96-2925 is a kit which includes accessories for one operator Kit includes WF Funnel 60 which consists of: •WFE2ES fume extraction unit with H12 HEPA filter and F5 fine dust filter •Extraction arm •Funnel nozzle •Stop valve •Bench mounting clamps •Extraction hose •Adapter

MCM Part #	Mfr. #	Description	ONLY
96-2920	WFE2ES	Fume extraction unit	$738.00
96-2925	WFE2ESKIT1	Fume extraction kit	909.00
96-2930	0053657199	WF Funnel 60 kit	206.99
96-2935	0058735847	50mm hose connection	31.99
96-2940	0058735832	75mm hose connection	35.79
96-2945	0058735848	90° hose connection – 50mm	39.99
96-2950	0058735833	90° hose connection – 75mm	45.49
96-2955	0053657699	60mm x 3m extraction hose	67.49
96-2960	0058735879	50~70mm hose clamp – 2/pk	10.99
96-2965	0053659899	Articulating extraction arm	224.00
96-2970	0058735427	60mm x 1m extraction hose	57.49
96-2975	0053657299	WF Angled 60 kit with angled nozzle	202.00
96-2980	0053638099	WFDD 50 extraction plate	211.99
96-2985	0052918599	Adapter kit for WMRP/WMP soldering pencils	36.49
96-2990	0052918699	Adapter kit for WSP80/WP80 Soldering pencils	35.19
96-2995	0058762701	Compact H12 HEPA filter	114.49

Benchtop Fume Absorbers



•Aerodynamic hood design effectively draws irritating soldering fumes away from the work area •Carbon-impregnated filters trap a limited portion of the flux fumes •Compact size, low profile and adjustable stand allows convenient placement 6" to 8" from work area •Articulating arm allows optimized positioning and saves bench space •ESD safe version (#21-8427) with static-dissipative housing •Includes fume absorber, articulating arm, mounting bracket, and three filters

MCM Part #	Mfr. #	Description	ONLY
21-8426	SA-91	Fume absorber w/articulating arm, 115VAC	$199.00
21-8427	SA-91-E	ESD safe fume absorber w/articulating arm, 115VAC	241.28
21-8428	SAF-1	Replacement filter set (3/pk)	20.99

Desoldering Tools



Weller NEW! ESD

ESD Safe Manual Desoldering Tool

•Easy to use desoldering tool offers one hand operation with a spring-loaded piston •Solder removing vacuum is ESD safe •Self-cleaning, non-clogging, static-free tip •Durable aluminum body •Mfr. #7874B

MCM Part #	ONLY
96-2870	$24.49

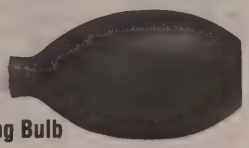


Weller ESD Safe Manual Desoldering Pumps NEW! ESD

•Powerful, spring loaded vacuum completely removes solder •Features cushioned plunger, easy thumb activation and ribbed pencil grip for ease of use •Made of static dissipative material •96-2875 uses a heat-resistant Teflon tip

MCM Part #	Mfr. #	Description	ONLY
96-2875	7880	Desoldering pump w/ Teflon Tip	$26.99
96-2880	7881	Desoldering pump	35.99
96-2885	7882BK	Replacement tip for 7880	4.99
96-2890	7883	Replacement tip for 7881	8.99
96-2895	7884	Replacement O-ring for 7880/7881 desoldering pump	8.49

ESD NEW! Weller



Solder-off Desoldering Bulb

•Safely and easily helps clean printed circuit boards •Heat-resistant tip won't damage PC boards •Mfr. #7805

MCM Part #	ONLY
96-2900	$10.49



TENMA Vacuum Desoldering Iron

Allows single-handed desoldering of connections, PC boards and components. Spring-loaded plunger and 30W heating element removes most board level components quickly and safely. Easily disassemble for fast cleaning, tip and "O" ring replacement. Internal plunger pin automatically purges solder from tip with each use. Attached silicon cord is heat and solvent resistant.

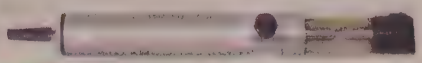
MCM Part #	Description	(1-9)	(10-up)
21-8240	Desoldering pump	$16.49	$15.19
21-8241	Replacement tip	1.49	1.49
21-8242	Replacement "O" ring (set of two)	0.99	0.69



TENMA Vacuum Desoldering Tools

Provides safe, low cost means of desoldering connections, PC boards and components. Large capacity spring-loaded plunger quickly removes solder in a single action. Tools easily disassemble for fast cleaning, tip and "O" ring replacement. Internal plunger pin automatically purges solder from tip with each use. Available in standard and ESD versions, replacement tips and "O" rings available separately. •Dimensions: •Overall length: 13½" •Cylinder length: 6½" •Cylinder diameter: 1"

MCM Part #	Description	(1-9)	(10-up)
21-8220	Desoldering pump, standard version	$7.99	$7.59
21-8221	Replacement standard tip	1.39	1.19
21-8225	Desoldering pump, ESD version	9.99	9.49
21-8226	Replacement ESD tip	1.69	1.59
21-8227	Replacement "O" ring (set of two)	0.49	0.39



TENMA Heavy-Duty ESD Desoldering Tool ESD

All metal construction is ideal for heavy use including production re-work and repair. Provides safe, low cost means of desoldering connections, PC boards and components. Large capacity spring-loaded plunger quickly removes solder in a single action. Tool easily disassembles for fast cleaning, tip and "O" ring replacement. Internal plunger pin automatically purges solder from tip with each use. Replacement tips available separately.

MCM Part #	Description	(1-9)	(10-up)
21-8235	Desoldering pump	$7.99	$6.99
21-8236	Replacement ESD tip	1.49	1.39



High Vacuum Desoldering Pumps

These specially designed desoldering pumps provide precise repeatable operation and are fitted with a durable tip. **Features:** •Durable corrosion resistant plastic construction •Precision metal plunger •Corrosion treated springs •Insulated vacuum pulse •Regulated return •Uniform reset pressure •Cushioned shock reduction •Replacement tips available

MCM Part #	Mfr. #	Description	ONLY
21-8412	DP-100	High vacuum desoldering pump	$15.99
21-8418	DPT-100	Replacement tip for DP-100 and DP140	3.49



#21-8418

Desoldering Pump

Features: •Precision regulated return •Replaceable tip •Compact, anti-corrosive plastic housing •Precision metal plunger •Sealed vacuum chamber •Easy cleaning

MCM Part #	Mfr. #	Description	ONLY
21-8414	DP-140	Desoldering pump	$10.99
21-8418	DPT-100	Replacement tip	3.49



Soldapullt III Solder Remover®

•Removes solder from soldered junctions •Just heat solder, release inner prod and solder enters the tube

MCM Part #	Mfr. #	Description	ONLY
21-210	PT109	Soldapullt III®	$21.99
21-4701	PT409	ESD Soldapullt III®	29.99

Replacement Parts for Soldapullt® DesolderingTools

MCM Part #	Mfr.#	Description	ONLY
21-215	SRT-12	Replacement tip for PT109 and DS017	$4.19
21-4703	LS197	Replacement tip for DS017LS and PT409	5.99
21-4704	LS363	Replacement tip for SS350	5.99
21-4705	ODS31	Replacement O-ring for DS017 and DS017LS	1.19

Deluxe Soldapullt® Desoldering Tools



DS017:
•Designed for heavy-duty, high volume applications •High-efficiency, durable construction •Retractable shaft for storage and portability **DS017LS:** •Same great features as the DS017 with the addition of being constructed out of conductive material making it ESD safe

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	21-4699	DS017	Deluxe Soldapullt®	$22.99
B	21-4698	DS017LS	ESD Deluxe Soldapullt®	31.99

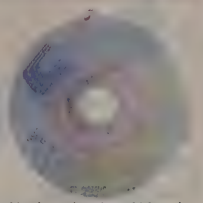


HJ2000 ESD Desoldering Pump

Anti-static desoldering tool quickly removes molten solder with the press of a button. Heavy duty unit is lightweight and compact. Disassembles for easy cleaning.

MCM Part #	ONLY
94-420	$19.99

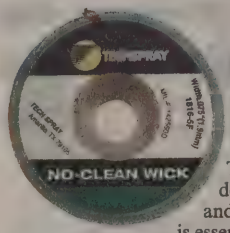
Desoldering Braid



Chem-Wik® Lite

•Desoldering wick •Finely woven copper braid treated with a pure nonactivated rosin flux

MCM Part #	Description (Label)	(1-4)	(5-9)	(10-up)
21-1005	.05" x 5' (Yellow)	$3.19	$3.03	$2.88
21-1010	.05" x 100' (Yellow)	49.99	47.49	45.12
21-310	.075" x 5.5' (Green)	3.49	3.41	3.24
21-315	.075" x 100' (Green)	58.99	56.04	53.24
21-320	.1" x 5.5' (Blue)	2.99	2.72	2.64
21-325	.1" x 100' (Blue)	36.99	34.57	33.99



No Clean Desoldering Braid

Today's rework applications demand precision desoldering and high performance braid is essential. The newly designed No-Clean Wick is designed to meet these demands. The minimal residue left after desoldering is inert and nonconductive, therefore board rinsing is unnecessary. Each roll is individually vacuum packed to protect it from moisture and prolong shelf life.

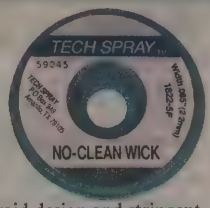
MCM Part #	Width	Length (Label)	(1-9)	(10-24)	(25-up)
21-3760	.055"	5' (Yellow)	$3.69	$3.50	$3.33
21-3761	.055"	10' (Yellow)	6.69	6.36	6.03
21-3765	.075"	5' (Green)	3.89	3.70	3.51
21-3766	.075"	10' (Green)	7.19	6.79	6.46
21-3770	.098"	5' (Blue)	4.19	3.98	3.78
21-3771	.098"	10' (Blue)	7.29	6.92	6.58



Pro Wick® Desoldering Braid

Pro Wick® is based on pure rosin (Type R Flux) and meets all of the most stringent soldering standards for worldwide applications: MIL-F-142560D Type R, NASA specification NHB5300.4, NPC200-4, and SP-5002. The advanced braid design has a strong capillary action that works instantly to pull in excess solder. Each roll is individually vacuum-packed to protect it from moisture and prolong shelf life.

MCM Part #	Width	Length	(Label)	(1-9)	(10-24)	(25-up)
21-4768	.055"	10'	(Yellow)	$5.99	$5.69	$5.41
21-4769	.055"	25'	(Yellow)	13.99	13.29	12.63
21-4770	.075"	5'	(Green)	3.19	3.03	2.88
21-4771	.075"	10'	(Green)	5.49	5.38	5.27
21-4772	.075"	25'	(Green)	13.99	13.29	12.63
21-4773	.098"	5'	(Blue)	3.59	3.52	3.45
21-4774	.098"	10'	(Blue)	5.99	5.86	5.74
21-4775	.098"	25'	(Blue)	14.49	13.77	13.08
21-4776	.130"	5'	(Brown)	3.89	3.70	3.51



10' Desoldering Braid Anti–Static Bobbin

•Today's rework applications demand precision desoldering •Tech Spray's Pro Wick® is produced with an advanced braid design and stringent quality control procedures •Vacuum packed to protect it from moisture and prolong shelf life

MCM Part #	Width	Label	ONLY
21-7180	.055"	Yellow	$5.49
21-7190	.075"	Green	5.69



Rosin Flux Desoldering Braid

Tenma desoldering braid is manufactured in the USA, to stringent control standards ensuring maximum quality and uniform performance. The copper braid utilizes only the best fine gauge oxygen-free strands, which are fully coated with specially formulated Type R rosin flux. The flux greatly enhances wick action ensuring fast reliable solder removal. Additionally, it cleans the connection, ensuring ease of re-soldering, while providing a protective coating to the wick to prevent oxidation, prolonging shelf life of the wick. Packaged in a variety of lengths and widths, a size is available to suit virtually any need.

MCM Part #	Width	(1-9)	(10-24)	(25-up)
10' Length				
21-8355	0.035"	$2.29	$2.19	$2.09
21-8356	0.05"	2.29	2.19	2.09
21-8357	0.075"	2.29	2.19	2.09
21-8358	0.1"	2.29	2.19	2.09
21-8359	0.125"	2.99	2.89	2.69
25' Length				
21-8360	0.035"	5.89	5.79	5.69
21-8363	0.1"	6.59	6.49	6.39



Rosin SD

This safe, fast rosin flux desoldering braid is designed for general purpose solder removal from PC boards. ESD-safe static dissipative bobbin minimizes the risk of damage associated with static electricity. Non corrosive formula is designed for Type R rosin flux. Will not leave ionic contamination on the board. Meets Mil-14256, Mil-B-81705C, Mil-Std-2000A specs, Decay Rate Provision of Mil-B-81705C and Mil-Std-2000A and NASA SP-5002, NPC-200-4 and NHB 5300.4 Reliability and Quality Assurance Publications. Available in 5' and 10' rolls.

MCM Part #	Width	Length	(1-11)	(12-24)	(25-up)
20-2790	.030"	5'	$2.99	$2.92	$2.82
20-2791	.060"	5'	2.99	2.92	2.83
20-2792	.080"	5'	2.99	2.93	2.84
20-2793	.110"	5'	3.49	3.42	3.15
20-2795	.030"	10'	4.99	4.89	4.50
20-2796	.060"	10'	5.79	5.46	5.19
20-2797	.080"	10'	5.99	5.45	5.29
20-2798	.110"	10'	5.99	5.87	5.69

SOLDER-WICK® BRAND

25' Soder-Wick® Rosin



This safe, fast rosin flux desoldering braid is designed for general purpose solder removal from PC boards.
Non corrosive formula is designed for Type R rosin flux. Will not leave ionic contamination on the board. Meets Mil-14256, Mil-B-81705C, Mil-Std-2000A specs and NASA SP-5002, NPC-200-4 and NHB 5300.4 Reliability and Quality Assurance Publications. Available in 25' rolls.

MCM Part #	Width	(1-11)	(12-24)	(25-up)
20-2785	.030"	$14.49	$13.73	$13.09
20-2786	.060"	14.49	13.89	13.33
20-2787	.080"	15.99	15.50	14.95
20-2788	.110"	16.49	15.73	15.05

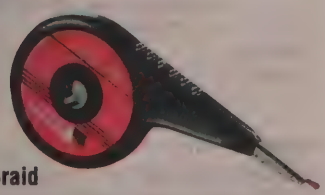
SOLDER-WICK® BRAND

No Clean SD



This safe, fast no-clean flux desoldering braid is designed for one-step cleaning. Specially designed flux requires no cleaning after solder removal, speeding up the re-work process. Additionally, it provides consistent flux type when used as part of a no-clean board re-work and assembly process. ESD-safe static dissipative bobbin minimizes the risk of damage associated with static electricity. This is the only braid that meets Mil-Std 883B. Also meets Mil-14256, Mil-B-81705C, Mil-Std-2000A specs, Decay Rate Provision of Mil-B-81705C and Mil-Std-2000A and NASA SP-5002, NPC-200-4 and NHB 5300.4 Reliability and Quality Assurance Publications. Also meets Bellcore TR-NWT-000078 and IPC SF-818 specifications. Available in 5' and 10' rolls.

MCM Part #	Width	Length	(1-11)	(12-24)	(25-up)
20-2800	.030"	5'	$2.99	$2.93	$2.84
21-2170	.060"	5'	2.99	2.93	2.84
21-2175	.080"	5'	3.49	3.18	3.08
21-2180	.110"	5'	3.99	3.63	3.52
20-2805	.030"	10'	5.49	5.38	5.22
20-2806	.060"	10'	5.49	5.38	5.22
20-2807	.080"	10'	5.99	5.87	5.69
20-2809	.110"	10'	6.99	6.36	6.17



ESD Free Desoldering Braid

•Free oxygen copper braid •The ABS holder and the metal tip are non magnetic and ESD free •Free washing no clean formula flux •Less braid waste •User-friendly and ergonomic dispenser

MCM Part #	Dimensions	ONLY
21-11650	6.5' x 2.6mm	$3.29
21-11652	6.5 x 1.7mm	2.99

Helping Hands

RATED ★★★★★

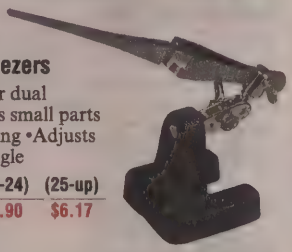
GRIP



LED Lighted Helping Hand

•2½" magnifier with built-in LED light adds extra visibility making unit ideal for precision work •Useful for work on motherboards, small electronics and other components •Two adjustable alligator clips hold objects in place keeping hands free for soldering •Removable soldering iron holder •Requires three "AAA" batteries (not included)

MCM Part #	ONLY
22-11230	$9.99



Helping Hand Tweezers

•Excellent partner for dual helping hands •Holds small parts in place while soldering •Adjusts to any position or angle

MCM Part #	(1-9)	(10-24)	(25-up)
21-2795	$7.99	$6.90	$6.17

DURATOOL

Third-Hand Tool with Magnifier



•Adjustable arms with clips for holding small pieces allowing your hands to be free for precision work •Adjustable joints for movement and placement in all directions •Heavy cast-iron base for stability •Distortion free magnifying glass for closer inspection

MCM Part #	ONLY
22-9730	$4.99



DURATOOL

Helping Hand Tools

•Helping hand tools are useful for soldering work, computer repair or any other type of precision work •Adjustable joints allow movement in all directions and angles •Adjustable arms with alligator clips hold objects for hand free work •Sturdy base for stability •Magnifying glass for extra clarity (except #21-10285) •21-10270 has two LEDs for added visibility

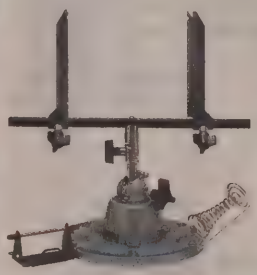
Fig.	MCM Part #	Description	Magnification	ONLY
A	21-10270	3.5" lens with soldering stand	2X	$7.99
B	21-10275	2.25" lens	4X	2.49
C	21-10280	3.5" lens	2X	3.49
D	21-10285	Helping hands without magnifier	-	1.99

Dual Helping Hand with Sponge



•Enables user to keep both hands free for positioning, soldering, and assembly •Great for holding PC boards •Holds small parts in place while soldering •Adjusts to any position or angle

MCM Part #	ONLY
22-6475	$20.99



PANAVISE

324 Electronic Work Center

•The PanaVise electronic work center is a complete and economical work bench combination •It delivers a set of circuit board holders, all the tilt, turn, and rotation control of a 300 standard base, the convenience of a 312 tray base and a 371 solder station •The 324 definitely makes work areas more efficient and manageable

MCM Part #	ONLY
106-265	$89.99



PANAVISE

371 Soldering Station Add-On

•A useful tool used to keep your soldering iron and solder nearby and ready for use •Attaches easily to 308 and 312 base mounts with included screws and nuts •Combines a soldering iron holder, controlled feed solder wire holder, and two nib sponges with self-purging slits •May also attach to a wall or bench and used as a freestanding unit

MCM Part #	ONLY
106-415	$15.49

Tip Cleaners

RATED ★★★★★

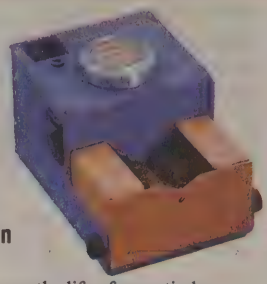


Tip Cleaner

•Cleans tip quickly without reducing tip temperature •Cleans better than conventional sponges •May also be used as portable soldering pencil holder •Non-skid base

MCM Part #	Description	ONLY
21-4355	Tip cleaner	$7.49
21-10550	Replacement brass coil	3.49





HAKKO
FT-700 Soldering Iron Tip Polisher Kit

•Tip polisher helps increase the life of your tip by keeping it clean and free from oxidation easily and quickly •Great for lead free solder **Kit includes:** •Tip polisher •Two spinning polishing brushes •FS100-01 flux Paste

MCM Part #	Mfr. #	Description	ONLY
94-1050	FT700-05	Tip polisher	$159.00
94-1110	FS100-01	Flux paste	10.99



TENMA
Soldering Iron Holder with Tip Cleaner

•Durable metal soldering iron holder is compatible with most independent soldering irons •Features a tip cleaner to easily clean tips without using water or reducing tip temperature

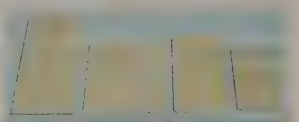
MCM Part #	ONLY
21-11460	$9.99



TENMA
Covered Tip Cleaner

•Provides a water-free solution to cleaning soldering iron tips •Improves efficiency by cleaning tips without reducing tip temperature •Non-slip base •Made from brass coils

MCM Part #	Description	ONLY
21-11455	Covered tip cleaner	$5.99
21-10550	Replacement brass coil	3.49



(ESD) TENMA
Replacement Tip Cleaning Sponges

•Specific sizes designed for Tenma Stations, ideal for use with any soldering equipment •Heat resistant material is unaffected by soldering iron temperature •Clean soldering iron tips are essential for maximum life span and effective soldering •Sold individually

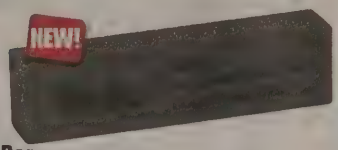
MCM Part #	Tenma Station	Dimensions	(1–9)	(10–24)	(25–up)
21-7985	21-7930, 21-7935, 21-7950	75mm x 45mm	$1.49	$1.29	$0.99
21-7986	21-7940	68mm x 65mm	1.69	1.59	1.39
21-7987	21-7945	98mm x 55mm	1.99	1.89	1.69
21-7988	21-7955	58mm x 37mm	1.49	1.29	1.09

HAKKO
599B Tip Cleaner



•Cleans better than conventional sponges •No water required •Cleans tips quickly without reducing tip temperature •Unit also doubles as the replacement cartridge for 633 iron holder (#94-865)

MCM Part #	Description	ONLY
94-782	Base w/wool	$10.89
94-547	Replacement wool	5.99



Weller
WPB1 Soldering Tip Polishing Bar

•Cleans and renews soldering tips extending life span of your tips (Use on cold tips only) •Removes plastic resins, oxidation and silicone grease •Re-tin tips after use to prevent oxidation •Mfr. #WPB1

MCM Part #	ONLY
96-2855	$11.49

Weller
Dry Tip Cleaner



•Extends tip life by providing gentle tip cleaning when used with lead free solder •Tip temperature remains constant to prevent thermal shock •Prolongs wetability of tip when used with water soluble flux •Special metal wool is used to remove oxidation •For use with WDH stands •Mfr. #WDC2

MCM Part #	ONLY
96-2860	$13.99

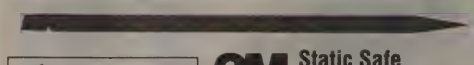
(ESD) Weller
WDC Soldering Tip Dry Cleaning System



•Extends tip life through gentle cleaning when using regular or lead free solder •Will not thermally shock tip •Prolongs the wetability of the tip when using water soluble flux •Collection box with soft edge for tapping off excess solder •A special metal wool is used for removing oxidation layers on the tip •Tip stays lightly tinned through cleaning process •Replacement wools available •ESD safe •RoHS/WEEE compliant

MCM Part #	Description	ONLY
96-2235	WDC dry cleaning system	$18.49
96-2237	2 pk replacement wools	7.39

Soldering Tools

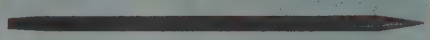




3M
Static Safe Probe Tool

•Superior strength glass-filled nylon for durability •Cone shaped, pointed tip to form leads and probe parts •Screwdriver shaped blade to spudge solder joints flat and prying cases •Wire notch to chase wires and leads •ESD safe

MCM Part #	(1-2)	(3-up)
108-4054	$1.69	$1.62



Soldering Aid

(ESD)

Tool is made from static dissipative, heat resistant material. Used for scraping, molten solder guiding, component removal, etc. Length 150mm.

MCM Part #	(1-24)	(25-up)
SAITS800	$3.99	$3.59

Six Piece Soldering Aid Kit



•Specialized tools for soldering •Includes brush/scraper, brush/reamer, fork/reamer, hook/remover, hook/lifter, scraper/curved point

MCM Part #	ONLY
22-3790	$7.59



DURATOOL
Six Piece Soldering Aid Kit

•Contains tools to assist in various soldering and cleaning jobs •Tools are double ended for further versatility Includes: •Brush for cleaning connections •Scraper for removing flux residue •Knife for cutting PCB tracks •Hook for component and lead extraction •Fork for wrapping and unwrapping •Spike for cleaning and marking

MCM Part #	ONLY
22-16346	$4.99

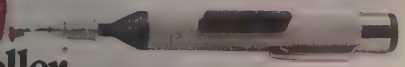
Solder Aid Kit



•Six piece kit includes heat sink, self-closing tweezers, small Phillips screwdriver, brush/scraper, pointed/slotted probe and curved point/scraper

MCM Part #	(1-9 kits)	(10 kits-up)
21-665	$4.99	$4.51

NEW!



Weller WLSK200 Vacuum Pick-Up Pen

•Ideal for handling small electronic components quickly and easily •Push button operation •Pocket clip for transport and storage when not in use •Made of durable steel with an aluminum finish •Mfr. #WLSK200

MCM Part #	ONLY
96-2865	$57.49

Tenma Handi-Vac® Surface Mount Kit



The vacuum bulb is treated with Staticide. The probes are metal and the vacuum cups are electrically conductive to prevent charge generation. The Tenma Handi-Vac® kit is delivered to you with four vacuum cups and probes and a moistening sponge all packaged in a small plastic box.

MCM Part #	(1-9 kits)	(10 kits-up)
72-6183	$12.29	$11.59

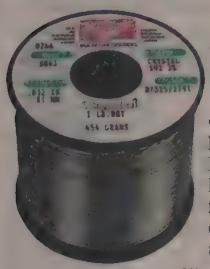


Clip-On Heat Sink Set

•Five spring loaded aluninum heat sinks •Just clip onto lead of heat sensitive compinent to solder •Dissipates heat safely without damaging component •Five per set

MCM Part #	(1-9 sets)	(10-24 sets)	(25-49 sets)
21-675	$2.19	$2.00	$1.90

Solder



Multicore Crystal™ 400 and 502 Solder Wire

•Crystal™ 400 offers halide-free and 502 is the RMA version with 0.2% of halide •Both offer a no-clean formulation giving crystal clear flux residues and minimal fume

MCM Part #	Formula	Alloy Tin/Lead	(dia.)	(1-4)	(5-up)
21-4719	400	63/37	.032"	$34.99	$33.94
21-4721	502	63/37	.032"	39.99	37.99

Solder

•Solders faster •Wets more completely •One of the best solders on the market today •60/40 •370° melting point •Five separate cores of flux provide rapid melting for perfect solder joints every time

MCM Part #	Spool Size	(dia)	Length	(1-9)	(10-24)
21-1106	½ lb.	.015"	-	$22.99	$21.13
21-2280	1 lb.	.028"	350'	41.99	41.15
21-340	1 lb.	.05"	180'	33.09	31.36

Multicore Crystal™ 400 Lead Free Solder Wire

•Crystal™ 400 is halide-free •A no clean formulation giving crystal clear flux residues and minimal fume •422°F ~ 217°C melting point •RoHS compliant •1 lb. spools



MCM Part #	Mfr. #	Formula	Alloy Tin/Silver/Copper	(dia.)	Gauge	(1-4)	(5-up)
21-8265	MM01877	400	Sn96.5/Ag3.0/Cu.5	0.81mm	20	$69.99	$62.99

Tenma Solder



Ideal for general purpose electronic repair and assembly use. Tin/lead formulation provides the lowest possible melting point. •Rosin flux core •Diameter: 1mm (0.04") •Melting point: 188°C (370°F) •60.0% tin, 40.0% lead •Available in 1 lb. and 6 oz. spools

MCM Part #	Size	(1-9)	(10-24)	(25-up)
21-1040	1 lb.	$21.99	$21.39	$20.88
21-1045	6 oz.	8.59	7.99	7.59

Tenma Lead-Free Solder



Ideal for general purpose electronic repair and assembly use. Tin/copper formulation meets current requirements for lead free solder use. •Rosin flux core •Diameter: 1mm (0.04") •Melting point: 227° C (441° F) •99.3% tin, 0.7% copper •Available in 1 lb. and 6 oz. spools

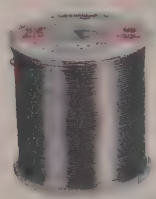
MCM Part #	Size	(1-9)	(10-24)	(25-up)
21-1041	1 lb.	$34.99	$32.29	$28.69
21-1046	6 oz.	13.99	13.79	13.39

Tenma Lead-Free Silver Solder



Ideal for general purpose electronic repair and assembly use. Silver formulation provides improved conductivity performance, lower melting point will continuing to meet requirements for lead free solder use. •Rosin flux core •Diameter: 1mm (0.04") •Melting point: 217° C (423° F) •96.5% tin, 3.0% silver, 0.5% copper •Available in 1 lb. and 6 oz. spools

MCM Part #	Size	(1-9)	(10-24)	(25-up)
21-1042	1 lb.	$64.99	$59.99	$57.49
21-1047	6 oz.	27.49	25.79	23.99



Kester "44" Rosin Core Solder

•The famous Kester "44" rosin core solders contain a high active noncorrosive flux with excellent wetting action, and are specifically designed for electrical/electronic applications

MCM Part #	Tin/Lead	Size	Alloy (dia)	Spool Gauge	(1-4)	(5-up)
21-1845	63/37	1 lb.	.031"	21	$39.99	$38.04
21-1840	60/40	1 lb.	.031"	21	39.99	33.96
21-1830	60/40	1 lb.	.040"	19	37.99	34.97
21-1832	63/37	1 lb.	0.40"	19	39.99	37.78
21-1835	60/40	5 lb.	.040"	19	179.00	178.10
21-3195	60/40	1 lb.	.025"	23	34.99	31.49
21-3196	63/37	1 lb.	.025"	23	39.99	37.99

"245" Low Residue Core Solder

•Provides both the soldering performance of an activated rosin flux and the visual clean appearance of a low residue flux •Designed for electronic assembly •Meets Bellcore specification TR-TSY-000078 and IPC-SF-818 (Type LR3CN) requirements for cored wire products •Ideal for touch up and assembly •Residues designed to be left on with NO post soldering cleaning

MCM Part #	Tin/Lead	Size	(dia)	Gauge	ONLY
21-3200	63/37	1 lb.	.020	25	$47.99
21-3205	63/37	1 lb.	.031	21	39.99

"285" Rosin Core Solder

•High-mobility and fast spreading action make soldering faster than ever before •Designed for electrical and electronic work •Completely noncorrosive and nonconductive flux residue •Ideal for applications where cleaning is not performed after soldering •1 lb. •.031" diameter

MCM Part #	Tin/Lead	Alloy Size	(dia.)	Spool Gauge	(1-4)	(5-up)
21-2270	63/37	1 lb.	.031	21	$36.99	$33.65
21-2272	63/37	1 lb.	.025	23	46.49	43.07

"331" Organic Flux Core Solder

•Extremely active •More effective than rosin fluxes when soldering difficult metals such as copper, nickel and brass •High heat stability allows for minimal smoke and odor •Water soluble •1 lb. •.031" diameter

MCM Part #	Tin/Lead	Alloy Size	(dia.)	Spool Gauge	(1-4)	(5-up)
21-2275	63/37	1 lb.	.031	21	$34.99	$31.49
21-2276	63/37	1 lb.	.020	25	43.49	41.15



circuit works™ Lead-Free Pocket Solder



•The lead-free, high purity pocket-sized solder dispenser for convenient rework and repair •Precision manufactured activated rosin-core SAC solder •Meets Fed. Spec. QQ-S-571E WRAP II •Type RMA flux •Ensures even, reliable solder connections •Cleans and wets heavily tarnished copper surfaces •RoHS compliant •1.0mm (0.04") diameter •3.18m •125" length

MCM Part #	Mfr. #	(1-11)	(12-up)
20-4295	S200	$23.99	$22.47

TENMA® Tube Solder



•Tube type dispenser makes holding solder easier •7' of high-quality .040" diameter solder •60/40 •370°F melting point

MCM Part #	(1-9)	(10-24)	(25-up)
21-1050	$1.09	$0.82	$0.76

KESTER Pocket Solder Tubes



•Convenient sized solders packaged in a portable tube for repairs anywhere •Solder is fed freely from the easy to handle tube

MCM Part #	Description	Width	Size	Alloy	ONLY
21-9240	Pocket pak	0.031"	.5 oz.	Sn60/Pb40	$2.99
21-9242	Lead free pocket pak	0.031	.43 oz.	Sn96.5/ Ag03/Cu.5	4.49
21-9245	Pocket pak silver	0.020"	.35 oz.	Sn62/ Pb36/Ag02	3.79
21-9250	Kwik draw	0.050"	1.3 oz.	Sn60/Pb40	4.99



DURATOOL Lead Free Solder

•High activity rosin flux •Complies with RoHS lead free requirements **Specifications:** •Alloy: Tin 99.3% / Copper 0.7% •Flux Type: Rosin Core, JIS-Z-3283 •Melting Temperature: 440°F (227°C) •Weight: 3.5 oz.

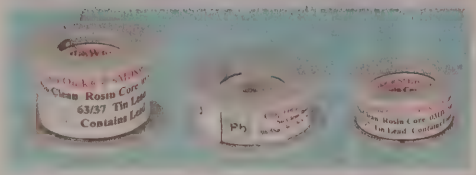
MCM Part #	Wire Diameter	ONLY
21-11638	0.7mm (22SWG)	$7.99
21-11640	1.2mm (18SWG)	8.99



DURATOOL 60 / 40 Solder

•High activity rosin flux •Low melting point for rework and repair **Specifications:** •Alloy: Tin 60% / Lead 40% •Flux Type: Rosin Core, JIS-Z-3283 •Melting Temperature: 374°F (190°C)

MCM Part #	Weight	Wire Diameter	ONLY
21-11642	3.5 oz.	0.7mm (22SWG)	$6.99
21-11644	4.4 lbs.	1.2mm (18SWG)	99.99



CHIPQUIK® Small Spool Solder Wire

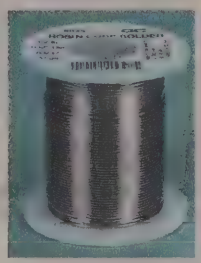
•No clean: 63/67 tin/lead alloy

MCM Part #	Mfr. #	Spool Size	(Dia.)	ONLY
21-9311	SMDSW .020 1 oz.	1 oz.	.020	$5.99
21-9312	SMDSW .031 2 oz.	2 oz.	.031	8.19
21-9313	SMDSW .020 2 oz.	2 oz.	.020	8.49
21-9314	SMDSW .031 4 oz.	4 oz.	.031	10.49

•No clean: Sn96.5/Ag3.0/Cu0.5 alloy: lead free

MCM Part #	Mfr. #	Spool Size	(Dia.)	ONLY
21-9320	SMDSWLF .031 1oz.	1 oz.	.031	$8.99
21-9321	SMDSWLF .020 1oz.	1 oz.	.020	8.49
21-9323	SMDSWLF .020 2oz.	2 oz.	.020	13.99
21-9324	SMDSWLF .031 4oz.	4 oz.	.031	18.99

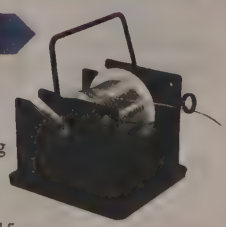
GC ELECTRONICS Eutectic Solder



•For surface mount components •Low-melt solder is the best blend of tin/lead for melting at the lowest possible temperature •361°F melting point •63/37 •Organic rosin core •.032" diameter •½ lb., 200'

MCM Part #	(1-9)	(10-24)	(25-49)
21-1185	$23.99	$22.79	$21.65

Solder Dispensers



RATED ★★★★★

Solder Reel Stand

•Keep your bench neat •Draw out solder wire smoothly •Maximum of 1 kg (2.2 lbs.) rolled solder wire can be used •Dimensions: 86mm (W) x 14mm (H) x 78mm (D) •Shaft diameter: 15mm

MCM Part #	ONLY
21-6800	$16.50

UNGAR® Solder Mate



•Eliminates operator downtime by providing continuous solder wire availability •Holds 1 lb. solder spool (#21-1040)

MCM Part #	ONLY
22-1085	$10.99

QUICK® Solder Wire Punching Station



•Designed to automatically feed soldering wire with adjustable speeds for easy operation •Capable of drilling evenly spaced holes on wire •Prevents spattering •Mfr #: QUICK372B

MCM Part #	ONLY
21-13185	$229.00

Bar Solder



KESTER Bar Solder

•E-Bar solder is useful for electrical, electronic and mechanical applications •Ultrapure® solder is ideal for use in high-tech electronics applications where lower surface tension and hold filling ability are needed •Exceeds requirements of QQ-S-571-F, ASTM B32 and ANSI/J-STD-006

MCM Part #	Description	Alloy	Bar Size	ONLY
21-10510	E-Bar	SN30PB70	1 lb.	$16.69
21-10518	Ultrapure	SN60PB40	1⅓ lb.	44.99
21-10522	ULD-Bar	SN63PB37	1⅓ lb.	39.99
21-10524	Ultrapure	SN63PB37	1⅓ lb.	49.99
21-10526	E-Bar	SN99.3CU0.7	1⅓ lb.	89.99
21-10528	E-Bar	SN97AG.20SB.80CU02	1⅓ lb.	66.99
21-10532	E-Bar	SN96.3AG3.7	1⅓ lb.	209.00
21-10534	E-Bar	SN62PB36AG02	1⅓ lb.	149.00

TENMA® 60/40 Bar Solder

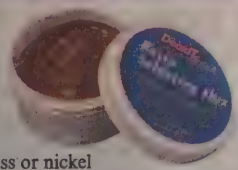


Tenma bar solder is a general purpose solder with a 60/40 alloy content. The bar solder is supplied in the form of a 1 lb. bar. Great for tinning or solder pot applications.

MCM Part #	ONLY
72-6309	$24.99

Flux

CAIG LABORATORIES, INC Rosin Flux Solder Paste



•Permits soldering of even difficult metals such as brass or nickel •Can be removed with cloth or solvent •Non-spill consistency •Non-flammable •Non-corrosive •2 oz. •Mfr. #RSF-R80-2

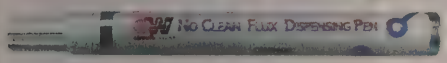
MCM Part #	(1-5)	(6-11)	(12-up)
200-385	$8.39	$7.63	$7.02

GC ELECTRONICS Liquid Solder-Flux



Noncorrosive liquid solder flux is ideal for electronic and communication work. Brush onto connection before soldering to aid solder flow. 2 oz. bottle with brush.

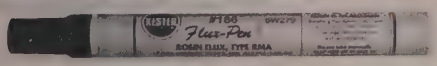
MCM Part #	(1-5)	(6-11)	(12-up)
20-1100	$11.29	$10.71	$10.05



circuit works™ Flux Dispensing Pen

•Ideal for applying flux with precision and control •Chisel tip marker provides exact delivery of flux to surface •Easily removed with appropriate flux remover pen or Flux-Off® flux remover •Available in two pen types •**No Clean Flux Dispensing Pen:** Applies a patented noncorrosive, halide free, organic no-clean flux and meets Bellcore TR-NWT-000078 and IPC SF-818 for Surface Insulation Resistance •**Rosin Flux Dispensing Pen:** Applies a noncorrosive type R flux and meets MIL-F-14256 E+F Type R and RMA •Both pens are 9 grams (0.32 oz.)

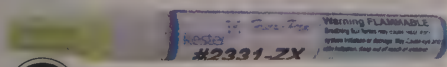
MCM Part #	Mfr. #	Description	(1-4)	(5-up)
20-3195	CW8100	No-Clean flux dispensing pen	$8.49	$7.64
20-3200	CW8200	Rosin flux dispensing pen	7.99	7.19



KESTER Flux Pen #186

•Flux pen allows an easy and controlled application of mildly active flux •Chisel point allows work in tight spaces •Eliminates mess from flux bottles •Good heat stability minimizes white residue problems •½ oz.

MCM Part #	(1-4)	(5-up)
21-2265	$4.99	$4.55



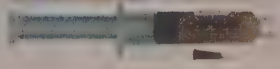
KESTER Flux Pen #2331

•Water soluble flux pen is used for PCB's, rework, general maintenance and repair •Pen applicator allows flux to be dispensed in a controlled manner •Useful with leaded and lead-free work of conventional and surface mount assemblies •High activity •.33 oz.

MCM Part #	ONLY
21-2255	$6.99

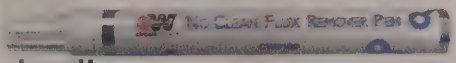
RATED

CHIPQUIK® No Clean Paste Flux



•10cc syringe with plunger and nozzle •Same flux used in the SMD removal kit (#21-3450) •Easy to dispense •Great for soldering/desoldering

MCM Part #	(ea.)	(2-up)
21-3453	$14.99	$13.49



circuit works™ Flux Remover Pen

•For precise removal of flux from printed circuit boards •Completely removes flux in seconds •Spot cleans tight tolerance areas on circuit boards •Marker dispenser provides controlled and exact application •Dries fast •Available for No clean and water soluble fluxes •Mfr. CW9100

MCM Part #	(1-4)	(5-up)
20-3205	$11.99	$11.90

GC ELECTRONICS Solder Flux



•A flux for all metals, as effective as acid or chloride types but non-corrosive •Solders even hard-to-solder metals such as aluminum, zinc-bases alloys, steel, etc. •Ideal for soldering bus and ground wires to aluminum and steel chassis, to hermetically seal lids to metal cases, for pot-tinning of copper and brass parts •Not recommended for electronic wiring including printed circuits • 2 oz. bottle

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-3910	$7.59	$7.27	$7.06	$6.89



circuit works™ Lead-Free Flux Dispensing Pen

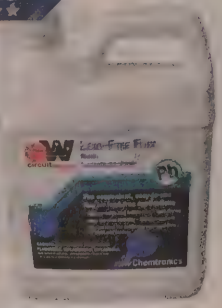
•The pen for applying lead-free flux with precision and control •Applies a non-corrosive, halide-free, no clean flux for high temperature, lead free applications •Can also be used for tin/lead fluxes •Flux meets Bellcore TR-N-NWT-000078 and IPC SF-818 for surface insulation resistance •Flux meets ANSI/IPC J-STD-004, Type ROLO •Easily removed with Lead-Free Flux Remover Pen or Flux-Off® Lead-Free Flux Remover •RoHS compliant •9 grams (0.32 oz.)

MCM Part #	Mfr. #	(1-11)	(12-up)
20-4285	CW8400	$8.69	$8.53

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

RATED

circuit works™ Lead-Free Flux



The quart-sized container offers a convenient package size for small OEMs and board repair shops. The Lead-Free Flux applies a non-corrosive, halide-free no clean flux. The instant wetting action of the Lead-Free Flux provides thorough deoxidation of metal surfaces, leaving the best possible surface for solder to metal bonding. •Meets Bellcore Standard TR-NWT-000078 and IPC specification SF-818 for surface insulation resistance (SIR) •Can be used for soldering with lead-free or tin/lead solders •Excellent material compatibility •Fast drying •RoHS compliant •High thermal stability •32 oz. bottle •Mfr. #CW3220

MCM Part #	(1-11)	(12-23)	(24-up)
20-4476	$18.99	$18.47	$17.85

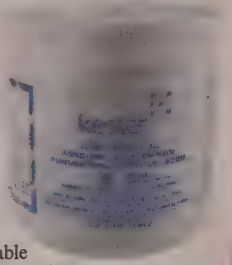
circuit works™ No Clean Tacky Flux



•Flux is packaged in a convenient syringe applicator to provide exact delivery of flux gel to surface •Formulated for No-clean applications making it ideal for easy BGA rework •Long tack time, extended shelf life •No refrigeration required •Noncorrosive, halide and halogen free •Excellent consistency with stable viscosity •3.5 gram syringe •Mfr. #CW8500

MCM Part #	ONLY
20-4900	$12.99

KESTER SP-30 Acid Paste Flux



•Designed for applications where liquid flux may be hazardous or inconvenient to use •In paste form this flux is non-flammable, non-splattering and thermally stable •Can be applied to metal surfaces by brushing, dipping or other methods •Not for use for electrical or electronics soldering applications

MCM Part #	ONLY
21-10545	$14.99



CHIPQUIK® Lead Free No Clean Paste Flux

•5cc syringe with handle and tip •Same flux used in the lead-free SMD removal kit (#21-8530) •Used for lead-free rework applications •Easy to dispense •RoHS compliant

MCM Part #	ONLY
21-8535	$11.99



Surface Mount Rework Flux Pens

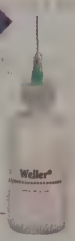
•A quick drying, mildly activated (RMA type), no-clean flux in a pen form, ideal for removing and replacing surface mount components •The pen allows for pin point application •Designed to aid reflow when heating to remove components •Can also be used as an anti-tarnish, protective film on bare copper or tinned tracks, providing excellent solderability for up to six months •Ozone friendly •Zero halide content so no cleaning is required •Passes copper plate and copper mirror corrosion test •For use with hot air, hot gas or conventional soldering techniques •Low, non-tacky/non-corrosive residue •Pack of five 12ml pens

MCM Part #	ONLY
21-11648	$34.99

Flux Dispenser

RATED ★★★★★

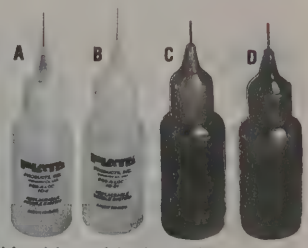
UNGAR® Flux Dispenser



•Self standing, no spill, polyethylene squeeze bottle dispenses one drop of liquid flux, oil or solvent through stainless steel hypodermic needle •Bottle holds 2 oz. of liquid •Three needle sizes included: .010", .020" and .054"

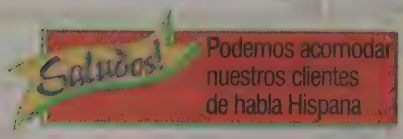
MCM Part #	ONLY
22-1075	$3.99

PLATO Flux and Liquid Dispensers



These new POS-A-LOC® leak proof liquid dispensers offer a convenient way to dispense specific amounts of a variety of liquids without dripping, spilling, or waste.

Fig.	MCM Part #	Size	Type	Capillary I.D.	(ea.)	(2-up)
A	21-7904	2 oz.	Dispenser	.020"	$3.49	$3.47
B	21-7906	2 oz.	Dispenser	.010"	3.29	2.96
C	21-7908	2 oz.	Dispenser, ESD safe	.010"	8.99	8.32
D	21-7910	2 oz.	Dispenser, ESD safe	.020"	8.99	8.32



Flux Removers

ITW Chemtronics Flux-Off® No Clean Plus



✔*Removes white residue*

•A powerful and cost effective flux remover for cleaning no-clean flux •Remove corrosive residue with the flux remover formulated to remove the widest range of no-clean and synthetic flux •Flammable •Ozone safe •Dries fast •Leaves no residue •Test on plastics •12 oz. can •Mfr. #ES1696.

MCM Part #	(1-11)	(12-23)	(24-up)
20-4010	$12.59	$12.49	$12.39

ITW Chemtronics Flux-Off® Rosin



✔*Safe on plastics*

Fast drying aerosol quickly and completely removes R, RMA, RA and synthetic flux. Noncorrosive, safe for most surfaces. No rinsing required. CFC/HCFC free, no ozone depleting compounds. Not for use on energized equipment. Use on printed circuit boards and SMD pads.

MCM Part # / Description	Mfr. #	(1-5)	(6-11)	(12-23)	(24-up)
20-1690 10 oz. can	ES1035	$19.99	$19.39	$19.20	$18.82
20-1960 5 oz. with brush	ES835B	12.79	12.19	11.59	11.09

TECHSPRAY E-LINE E-Line™ Flux Remover



✔*Safe on plastics*

Proven effective in lead-free environments, safe on plastics and rapidly evaporating. Ecoline flux remover dissolves type R, RMA, SA, and most no-clean fluxes. **Features:** •Cleans flux from lead-free soldering •Remove no-clean fluxes •Safe on plastics •Non-corrosive •Rapidly evaporating •Zero residue •Available in a 10 oz. aerosol can •Mfr. #1621-10S

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2105	$14.99	$14.54	$14.39	$14.10

CAIG LABORATORIES, INC Val-U Flux Wash



•Clean and remove fluxes, light oils, waxes, grease, and silicone •Safe on most plastics •Evaporates quickly •Adjustable flow valve •Ozone safe •Flammable •10 oz. aerosol •Mfr. #DFW-V710

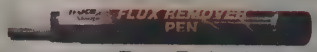
MCM Part #	(1-5)	(6-11)	(12-up)
200-350	$6.99	$6.64	$6.31

ITW Chemtronics Flux-Off Water Soluable



Proprietary alcohol blend removes all flux types quickly and efficiently. Removes most types of organic and inorganic fluxes. Evaporates quickly and leaves no residue. Also removes ionic and non-ionic soils. 13.5 oz can. Mfr. #ES1530.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1165	$17.49	$16.97	$16.80	$16.46



TECHSPRAY Trace Technologies Flux Remover Pen

Trace Technologies complete line of circuit board repair pens delivers quality and performance for board repair and rework. Meets each technician's needs for all types of circuit board repair including cleaning, protecting, and restoring electrical connections.

MCM Part #	(1-4)	(5-up)
20-3784	$9.49	$8.54

TECHSPRAY Flux Remover G3™



✔*Nonflammable*

Specifically designed for removing R, RA, RMA, and SA type flux residues. This flux remover can be used as an all-purpose cleaner to remove light oils, silicones, waxes, greases. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •Zero residue •16 oz. can

MCM Part #	Mfr. #	Description	(1-11)	(12-23)	(24-up)
20-3940	1631-16S	16 oz. can	$29.99	-	-
20-4090	1631-5S	5 oz. aerosol with brush attachment	17.49	$17.14	$16.63

TECHSPRAY No Clean Flux Remover G3™



The patented formula of No Clean Flux Remover G3™ was developed to be the direct replacement for defluxers containing HCFC-141b. It is specifically designed for the removal of no-clean flux and white residue. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •12 oz. can •Mfr. #1634-12S

MCM Part #	(1-11)	(12-23)	(24-up)
20-4095	$24.99	$24.49	$22.53

Made with Natural/Organic Ingredients!

HAND e GLOVE®

MADE IN USA

Repels/Protects & AntiStatic



PART # 200-480
Pillow Packs, 50 ea.

PART # 200-475
Pillow Packs, 12 ea.

PART # 200-415
Net Wt: 2.0 OZ (59 mL)

PART # 200-485
Net Wt: 16 OZ (354 mL)

Protect Your Hands, While You Work!

Protects & Shields **Your Hands from Dirt, Grease, Glue, Paint, Chemicals and Harsh Contaminants While You Work. Ideal for electricians and mechanics - provides anti-static protection for electronics too!**

+ Conditions + Moisturizes + Non Greasy + Leaves your hands smooth and protected





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caig.com/heg-mcm.html

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- Tile Work
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- ALL Industries

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ITW Chemtronics Flux-Off® VZ



•The economical, non-ozone depleting, nonflammable flux remover **Features:** •Nonflammable •Regular strength •Ozone safe •Test on plastics •Quickly removes rosin-based and low residue no clean flux **Applications include:** •Removal of flux during post soldering applications •Cleaning of PCBs, component leads, and surface mount devices/pads; screens and stencils; hand tools; meters and test equipment 12 cans per case •12 oz. can

MCM Part #	Mfr. #	(1-11)	(12-23)	(24-up)
20-4185	ES6200	$23.49	$23.02	$22.33

ITW Chemtronics Flux Off Heavy-Duty



•The heavy-duty flux remover for removing encrusted no-clean and rosin flux •Nonflammable •Ozone safe •Dries fast •Leaves no residue •Safe on some plastics-test first •12 oz. can •Mfr. #ES1631

MCM Part #	ONLY
20-4600	$44.99

TECHSPRAY Envi-Ro-Tech™ Defluxer

RATED



•Alcohol based defluxer for type R, RA, RMA, and SA fluxes •Can be used as an all-purpose cleaner to remove, light oils, silicones, waxes, greases and similar contaminants •Safe on plastics •Non-ozone depleting •Zero residue •Non-corrosive • 16 oz. bottlewith trigger •12 cans per case •Mfr. #1679-PT

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4865	$21.49	$19.77	$18.46	$17.37

Conductive Pens



CAIG CircuitWriter® Conductive Ink Pen

•Five grams of silver based solution makes instant traces on epoxy, glass, plastic, metal •Repair defective traces/circuit boards/rear-window heater traces; as well as jumpers/prototype circuits; and shielding electronics •Use with companion product, CircuitSealer® Conformal Coating •Mfr. #CW100P

MCM Part #	ONLY
200-175	$18.99



circuit works™ Nickel Conductive Pen

•Quickly creates conductive nickel traces, jumpers and shielding •Easy and economical to use making it ideal for solderless linking of components, EMI shielding and grounding, and prototype modification •Valved pen tip for easy application •Dries in minutes at room temperature •9 grams •Mfr. #CW2000

MCM Part #	ONLY
20-4930	$11.19



circuit works™ Conductive Pen

•Use where conductive electronic traces are needed •Perfect for designing prototype circuits •Solderable at low temperatures •Makes instant silver conductive traces on most surfaces •Dries in minutes •Six month shelf life

MCM Part #	(1-4)	(5-up)
21-1555	$41.99	$39.69



circuit works™ Micro Tip Conductive Pen

•For your most intricate work •Makes instant silver conductive traces on most surfaces •Draw traces on circuit boards, repair defective traces, make smooth jumpers and shield delicate electronics •Dries in minutes •Valved pen tip for easy application •Six month shelf life

MCM Part #	(1-4)	(5-up)
21-2185	$44.99	$44.39

Conformal Coating

TECHSPRAY Fine-L-Kote SR® Silicone Conformal Coating



Type SR silicone resin conformal coating has excellent moisture and fungus resistance properties and is UL recognized. Material flexibility allows for vibration, movement, and rapid changes in temperature. Durable coating offers chemical resistance and is recommended for harsh environments. 12 oz. aerosol can, Mfr. #2102-12S.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2240	$32.99	$31.68	$30.72	$29.95

TECHSPRAY Fine-L-Kote UR® Urethane Conformal Coating



Fine-L-Kote UR® is highly resistant to most solvents, moisture, fungus, and molds. A clear, repairable coating, Fine-L-Kote UR® is formulated with a black light indicator, Opti/Scan, to provide checks for conformity in quality control. Coated boards can be reworked by applying soldering iron directly to coating. Applications include PC boards, thick film circuits and electrical components. 12 oz. aerosol can. Mfr. #2104-12S.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2242	$29.99	$29.70	$28.77	$28.03

TECHSPRAY Turbo-Coat Acrylic Conformal Coating



•Fast and easy, rework and repair with this speedy conformal coating •Dry to the touch in about three minutes, fully cured in about ten minutes •Thick coating for one pass application •Clear and glossy finish •UV indicator •Toluene and xylene free •IPC-CC-830 and MIL-I-46058C tested •UL94 V-0 rated

MCM Part #	Description	(1-11)	(12-23)	(24-up)
20-4582	12 oz. can	$23.99	$21.83	$21.18



CAIG CircuitSealer® Conformal Coating

•Protects and insulates components, circuit traces and repairs •Protects against moisture, abrasion, chemicals and other environmental conditions •Protects against arcing and shorting •Improves and protects circuitboard modifications and traces made by CircuitWriter® pen •Resistivity: 3 x 10^13ohm @100V •7 ml. acrylic based liquid solution •Mfr. #CS100P

MCM Part #	ONLY
200-225	$12.99



circuit works™ Overcoat Pen

•Protects conductive pen (#21-1555) traces •Repairs permanent solder mask •Insulates against shorting and arcing •Protects against abrasion and moisture •Helps prevent static discharge problems on sensitive circuits •Matches the color of solder mask for nearly invisible repairs •Available in green •0.16 oz.

MCM Part #	Mfr. #	(1-4)	(5-up)
21-1580	CW3300G	$19.99	$17.91

TW Chemtronics®

Freeze Spray #20-3000
- Economical, general purpose freeze spray with a wide spray for cooling entire PC boards.

Electro-Wash PR #20-2080
- General purpose cleaner and degreaser removes grease, dirt, oil, carbon and oxidation. Safe for use on most plastics and all metals

Static Free Plast-N-Glass #20-1820
- Instantly dissipates electrostatic build-up while safely cleaning and polishing surfaces.

Duster #20-2622
- General purpose duster is ideal for office equipment, PC boards, telecommunications. and A/V equipment.



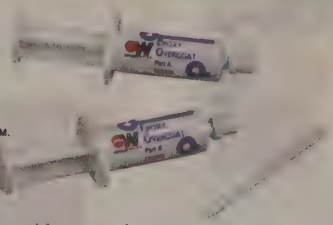
TENMA®

Incredible values for the experienced user, or anyone learning how to solder!



Soldering Starter Kit #22-17865
- A collection of popular soldering tools and tech aids that are essential for technicians, hobbyists, and students who are new to the world of soldering
- Includes 50W soldering station, helping hands with magnifier, solder, solder tool kit, desoldering wick, tinner, and flux

60 Watt Compact Digital Soldering Station #21-10115
- An efficient, thermostat-controlled station with a user-friendly interface
- Three programmable presets
- A variety of tips and parts available

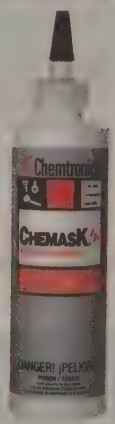


circuit works™ Epoxy Overcoat

•Epoxy system provides a tough, thermally stable, protective coating making it ideal for pre-reflow solder resist repair •Electrically insulative coating helps prevent electrical discharge •Provides thermal and chemical resistance and protection against moisture and abrasion •Will not be removed by solvent cleaners •Service temperature from -55°F/ to 600°F **Includes:** •4 gram adhesive syringe •3.4 gram hardener syringe •Mfr. #CW2500

MCM Part #	ONLY
20-4935	$12.99

Solder Mask

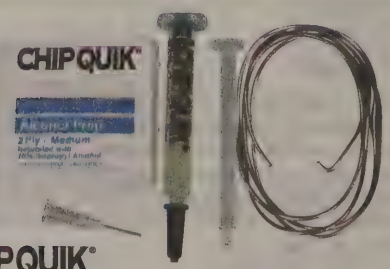


ITW Chemtronics Chemask® W – Water Soluble

•A water soluble temporary solder masking agent which rinses off with water cleaning systems •Can also be used as a water soluble tacking compound •Non-corrosive; safe for sensitive gold, silver and copper •8 oz. bottle • Mfr. #CW8

MCM Part #	ONLY
20-5145	$14.49

SMD Rework



CHIPQUIK® SMD Removal Kit

Safely removes SMDs using low heat. Fast and easy to use. Heat can be applied with a soldering iron, warm air preheater, or heat gun. The SMD is easily removed with tweezers or a pick-up tool. **Kit includes:** Low temperature desoldering alloy (136°F), syringe with no clean flux, and six alcohol pads. Product contents will remove 8-10 SMDs.

MCM Part #	ONLY
21-3450	$13.99

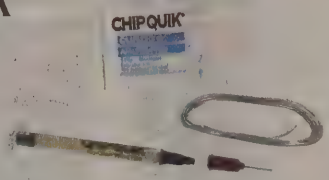


CHIPQUIK® Removal Alloy

Replacement alloy for removing SMDs. The same alloy that is included with the Chip Quik Removal Kit.

MCM Part #	Description	ONLY
21-3451	16" alloy in 6.5" lengths	$109.00
21-3452	32" alloy in 6.5" lengths	169.00

CHIPQUIK® No Lead SMD Removal Kit



•Safely removes SMDs using low heat •Heat can be applied with a soldering iron, warm air preheater, or heat gun •The SMD is easily removed with tweezers or a pick-up tool •Works equally well on lead and lead-free PCBs •RoHS compliant **Kit includes:** Lead-free removal alloy, syringe with no clean flux, and six alcohol pads. Product contents will remove 8~10 SMDs

MCM Part #	ONLY
21-8530	$15.99



CHIPQUIK® SMD 2000 Solder/Desolder Rework Kit

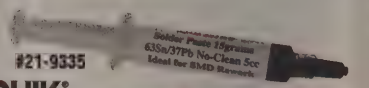
Kit includes: •Chip Quik® Removal alloy (4.5' length) •Solder paste (no clean 63/37, 1cc syringe) •Solder 3', 63/37, 2% silver, .031" •Chip Quik® no clean flux in 10cc syringe for solder/desolder •Liquid flux remover/ cleaner (5cc container w/applicator) •Probe kit (four stainless steel dental picks for SMD removal and placement) •No clean solder wick (5') •Handi-Vac (SMD pick and place tool w/tips) •Two acid brushes •Precision tweezers for SMD removal and placement •Six low lint 4" x 4" cleaning wipes •Ten double ended cotton swabs •Six alcohol pads •Durable plastic case

MCM Part #	(kit)	(2 kits-up)
21-3454	$139.00	$132.05

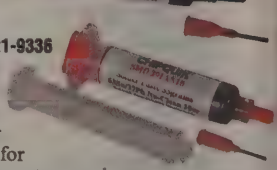
CHIPQUIK® No Lead Removal Alloy

Due to the increasing global demand to eliminate all lead from the industry, Chip Quik® no lead removal alloy is now available. This revolutionary product has been successfully tested for rework on PC boards manufactured with lead and no-lead solders. The no lead removal alloy meets the challenge of lead-free alloys now used on circuit boards.

MCM Part #	Description	ONLY
21-7505	16" alloy in 6.5" lengths-No lead	$99.99
21-7506	32" alloy in 6.5" lengths-No lead	149.00

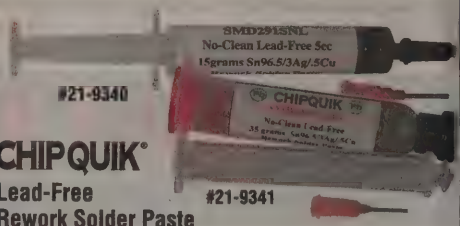


CHIPQUIK® Rework Solder Paste



•This no mess syringe works with any lighter or torch •Works great for electronics, wiring, connectors, and circuit boards •Easily removes alloys •Will not damage sensitive components •Low melting temperature •No clean solder: 63/67 tin/lead alloy

MCM Part #	Mfr. #	Size	ONLY
21-9335	SMD291AX	5CC	$14.99
21-9336	SMD291AX10	10CC	19.99



CHIPQUIK® Lead-Free Rework Solder Paste

•This no mess syringe works with any lighter or torch •Works great for electronics, wiring, connectors, and circuit boards •Works great with lead free alloys •Displays great tackiness and wetting of most soldering surfaces •Will not damage sensitive components •Low melting temperature •Lead-free SN96.5/3AG/.5CU alloy

MCM Part #	Mfr#	Size	ONLY
21-9340	SMD291SNL	5CC	$15.99
21-9341	SMD291SNL10	10CC	24.99

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website
www.mcmelectronics.com

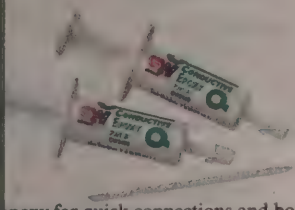
Conductive Epoxy



circuit works™ 60 Minute Conductive Epoxy

•This epoxy system has a 60 minute pot life providing extended work time •Silver epoxy provides excellent electrical and thermal conductivity •Fully cured material offers high strength conductive bonds •Repairs defective traces and creates jumpers on boards •Makes high-strength solderless conductive connections **Includes:** •10 gram jar of adhesive •10 gram jar of hardener •Mfr. #CW2460

MCM Part #	ONLY
20-4920	$99.99



circuit works™ Conductive Epoxy

•Electrically conductive silver epoxy for quick connections and bonding •Perfect for solderless connections such as circuit board repair, surface mount connections, static discharge, shielding and grounding •Applicator included

MCM Part #	(1-4)	(5-up)
21-2225	$79.99	$76.94

Soldering Paste



GC Soldering Paste

Designed for plumbing applications, sheet metal, chassis, buss bars, copper tubing, etc. Not intended for PC boards. Excellent for use as a tip cleaner. Net wt. 65 grams.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-890	$8.99	$8.82	$8.72	$8.46



DURATOOL Solder Paste

Specifications: •Melting Temperature: 100°F~140°F (38°C~ 60°C) •Flash Point: 401°F (205°C) •Makeup: 80% Petroleum Jelly / 20% ZnCl2

MCM Part #	Weight	ONLY
21-11634	10 grams	$0.99
21-11636	30 grams	1.49



SOLDER-IT Silver Bearing Solder Paste

•The no mess, no waste syringe works with the heat of a torch or lighter •Flux is blended in and no additional flux is required •Silver bearing works great for electronics, wiring, connectors, and circuit boards •Repairs copper, brass, bronze, nickel, platinum, chrome, monel, and steel •Low melting point-flows smoothly at 430°F, re-melts at 650°F •Tensile strength up to 28,000psi •Five times stronger than conventional solders •7.1 gram syringe

MCM Part #	ONLY
21-8720	$7.99



CHIPQUIK Solder Paste 10CC Syringe

•This no-mess syringe works with any lighter or torch •Works great with CHIP QUIK® Soldering paste

#21-9345

#21-9346

MCM Part #	Mfr#	Description	ONLY
21-9345	SMD4300SNL10	Lead Free SN96.5/3AG/.5CU	$24.99
21-9346	SMD4300AX10	63/37 water washable	23.49

Tip Tinner



CAIG Tip Cleaner/Tinner

•Keeps tips clean and longer lasting •Protects tips from oxidizing •Lead free •0.5 oz. •Mfr. #TPC-14

MCM Part #	(1-5)	(6-11)	(12-up)
200-390	$8.39	$7.97	$7.57



Weller® Tip Tinner and Activator

•Regular use of Weller® tip tinner and activator regenerates oxidized tips prolonging the life span of your soldering tips •Works well in low temperatures •Environmentally safe, no halides, lead, rosin or residues •Size: 0.5 oz.

MCM Part #	ONLY
96-2510	$9.49



TENMA Tip Tinner/Cleaner

•This tip tinner and cleaner helps prevents oxidation and re-tins tips •Cleans tips so they last longer •0.5oz. can

MCM Part #	ONLY
21-10675	$5.99



Multicore Lead Free Solder Tip Cleaner

•The finest tip cleaner available •Helps restore solder tips by removing old flux and solder •.5 oz. can with two-sided tape allows placement on or near soldering station

MCM Part #	(1-9)	(10-up)
21-1075	$7.99	$7.19



PLATO Tip-Tin Tinner/Cleaner

This lead free tip tinner is a fast, efficient, and safe means of re-tinning tips. This thermally-stable compound is residue-free, ESD and environmentally safe. Provides improved cleaning and re-tinning of highly oxidized soldering iron tips safely and efficiently. 20g tin. Mfr. TT-95.

MCM Part #	(1-9)	(10-up)
21-7926	$8.49	$7.64

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com



Cleaning and Chemicals

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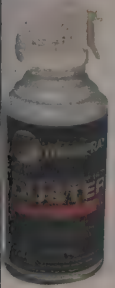


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Dusters



TECHSPRAY Envi-Ro-Tech® Duster

✔Regular velocity
✔Nonflammable

Formulated with HFC-134a, this exceptionally pure, moisture free, inert gas removes particles without the use of harmful solvents. Zero ozone depleting. CA customers: For use on energized equipment only.

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
20-2205	1671-10S	10 oz.	$7.99	$7.79	$7.59	$7.49
20-2206	1671-15S	15 oz.	12.99	12.49	12.29	11.99



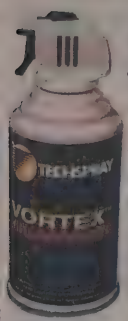
TECHSPRAY Economy Duster

RATED

✔Regular velocity
✔Warning: Flammable

•Blasting power for quick dust removal •Non-ozone depleting •Moisture free gas •Odorless •HFC-152a •Not to be used around open flames or sparks •Mfr. #1673-10S

MCM Part #	Description	(1-11)	(12-23)	(24-up)
20-4410	10 oz. can	$5.99	$5.85	$5.63
20-4412	Case of 12 10 oz. cans	64.99	-	-



TECHSPRAY Vortex™ High Velocity Duster

✔High power
✔Nonflammable

Vortex™ is a high volume, high velocity duster for blasting contamination from surfaces. Formulated 100% with HFC-134a, Vortex™ duster is non-flammable, safe on plastics, and non-ozone depleting. CA customers: For use on energized equipment only. •10 oz. can •Mfr. #1697-10S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3550	$11.99	$11.44	$11.36



TECHSPRAY Vortex™ 360° High Velocity Duster

✔Sprays from any direction
✔High power
✔Nonflammable

The pure, moisture-free, inert gas quickly dislodges dust and particles from hard-to-reach areas. Formulated 100% with HFC-134a, Vortex™ duster is non-flammable, safe on plastics, and non-ozone depleting. CA customers: For use on energized equipment only. •8 oz. can •Mfr. #1697-8S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3555	$11.99	$11.45	$10.91



TECHSPRAY Eco-Duster

NEW!

•Eco friendly duster is formulated with HFO-1234ze propellant which has a fraction of the global warming potential (GWP) of other HFC-134a based dusters •Non-flammable •Zero residue and no odor •Low toxicity •Non-ozone depleting •10 oz. can •Mfr. #1580-10S

MCM Part #	ONLY
20-5490	$18.69

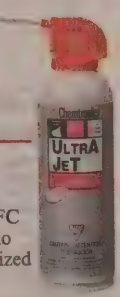


ITW Chemtronics 152a Duster

RATED

•The economical regular strength general purpose duster •Removes dust, dirt and other dry contaminants •63 psig at 70°F •Warning: Flammable •Ozone safe •Great for use on audio, video, office, and security cleaning •10 oz. can •Mfr. #ES1027

MCM Part #	(1-11)	(12-23)	(24-up)
20-4468	$6.49	$6.33	$5.96

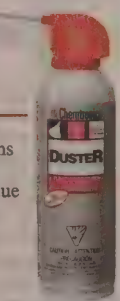


ITW Chemtronics Ultrajet®

✔Super high power
✔Nonflammable

•The duster with the biggest blast to clean anything fast •Safe on plastics •Nonflammable •10 oz. bottle •Extra cleaning strength •Ozone safe, CFC/HCFC free •100% ultra-pure HFC-134a leaves no residue •CA customers: For use on energized equipment only •Mfr. #ES1020

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1835	$16.29	$16.19	$16.09	$15.99

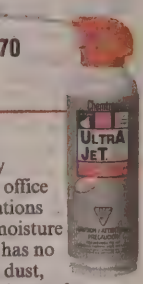


ITW Chemtronics Duster

✔Regular velocity
✔Nonflammable

General purpose duster is ideal for office equipment, PC boards, telecommunications and A/V equipment. Nonflammable, moisture free formulation leaves no residue and has no ozone depleting compounds. Removes dust, dirt and other particles without scratching surfaces. CA customers: For use on energized equipment only

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
20-2620	ES1217	8 oz.	$12.99	$12.29	$11.79	$10.83
20-2622	ES1017	10 oz.	9.99	9.89	9.74	9.57
20-2625	ES1617	12 oz.	19.99	17.99	16.99	16.59

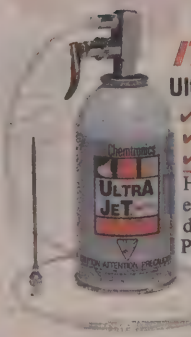


ITW Chemtronics Ultrajet® 70

✔High power
✔Nonflammable

High power duster provides the extra strength needed in many cleaning and dusting applications. High power spray nozzle provides up to 70 PSI. Ideal for office equipment, PC boards, telecommunications and A/V equipment. Nonflammable, moisture free formulation leaves no residue and has no ozone depleting compounds. Removes dust, dirt and other particles without scratching surfaces. CA customers: For use on energized equipment only. •10 oz. can •Mfr. #ES1015

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2630	$14.99	$14.54	$14.39	$14.10

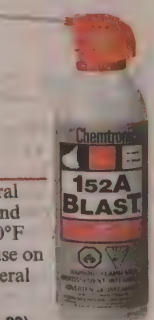


ITW Chemtronics Ultrajet® Duster System

✔Refillable
✔Super high power
✔Nonflammable

High pressure duster cleans electronics without scratching delicate surfaces. Delivers 82 PSIG at 77°F. Removes dirt, dust and dry contaminants and is ultra pure, leaves no residue. CFC/HCFC free, contains no ozone depleting compounds. May be used on energized equipment. Idea for keyboards, circuit boards, surface mount devices, components and video equipment. **#20-1840 Kit includes:** Rigid 4" stainless steel nozzle, surgical grade chrome trigger valve, 36" extension hose and 10 oz. refill can. •10 oz. aerosol

MCM Part #	Mfr. #	(1-5)	(6-11)	(12-23)	(24-up)
Complete Ultrajet Kit					
20-1840	ES1020K	$49.99	$47.59	$45.99	$43.94
10 oz. 82 PSIG refill					
20-1830	ES1020R	20.99	19.63	18.15	17.54



ITW Chemtronics 152A Blast

✔High power
✔Warning: Flammable

•The economical extra-strength general purpose duster •Removes dust, dirt and other dry contaminants •63 psig at 70°F •Flammable •Ozone safe •Great for use on audio, video, office, security, and general cleaning •10 oz. can •Mfr. #ES1029

MCM Part #	(1-11)	(12-23)	(24-up)
20-4466	$10.79	$10.25	$9.79

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

ITW Chemtronics Ultrajet® All-Way

✔Spray from any direction
✔High power
✔Nonflammable



The duster that sprays in any direction with the biggest blast to clean anything fast. All-Way spray can be sprayed in any direction without the risk of dispensing a liquid spray that can freeze or damage sensitive surfaces and removes dust, dirt and other dry contaminants from all kinds of surfaces. Safe on plastic. Extra cleaning strength. Ozone safe, CFC/HCFC free. 100% ultra-pure HFC-134a, leaves no residue. •8 oz. can •Mfr. #ES1620.

MCM Part #	ONLY
20-2995	$18.99



ITW Chemtronics Typhoon Dusters

•Typhoon Blast™ and Surge™ are ultra-low GWP dusters designed to minimize the use of global warming products and still provide high cleaning strength •Formulated with HFO-1234ze which has lower global warming potential (GWP) than other dusters •Safe on plastics •Non-Flammable •Low toxicity •Ozone safe •#20-5125 is an economical version of the Blast™ duster

MCM Part #	Mfr. #	Size	Description	ONLY
20-5110	ES1024	10 oz.	Blast™ duster	$19.49
20-5115	ES1624	8 oz.	Blast™ All-way spray duster	18.99
20-5120	ES1025	10 oz.	Blast™ Hi power spray duster	19.99
20-5125	ES1026	8 oz.	Surge™ duster	15.49

CAIG Laboratories, Inc. Duster

•Quickly remove dust from surfaces and equipment •Economical •152a propellant •Non-ozone depleting •Moisture free •10 oz. can •Mfr. #CCS-2000

MCM Part #	(1-5)	(6-11)	(12-up)
20-2222	$5.99	$5.69	$5.41



CAIG Laboratories, Inc. DustALL™ Pro

NEW!

•Professional grade duster quickly removes dust, dirt and other particles from keyboards, computers, cameras and more •Non-flammable •Non-ozone depleting •Moisture-free •Easy spray trigger valve •Size: 10 oz. •Mfr. #CCS-2100

MCM Part #	ONLY
200-515	$6.99



Freeze Sprays

ITW Chemtronics Freeze Spray

RATED

✔Wide spray

Economical, general purpose freeze spray with a wide spray for cooling entire PC boards. Safe on plastics. Nonflammable. Ozone safe, CFC/HCFC free. •10 oz. can •12 cans per case •Mfr. #ES1052.

MCM Part #	(1-5)	(6-11)
20-3000	$9.99	$9.69



ITW Chemtronics Freez-It®

Circuit refrigerant ideal for locating thermal intermittent components. Quickly lowers temperature to -60°F (-51°C). Ultra pure formulation is non abrasive and leaves no residue. CFC/HCFC free, contains no ozone depleting compounds. Use to locate thermal intermittent components, test for trace continuity or provide heat sink protection during soldering or desoldering. Also effectively hardens adhesives for easy removal

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
20-1785	ERS1050	10 oz.	$18.99	$18.42	$18.24	$17.88
20-2610	ES1550	15 oz.	$31.99	$30.79	$29.45	$27.45



ITW Chemtronics ESD Freez-It Antistat

Provides the same benefits and performance as Freez-It®, and also provides static protection for sensitive components. Also CFC/HCFC free.

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
20-1845	ES1051	10 oz.	$21.99	$21.33	$21.12	$20.70
20-2615	ES1551	15 oz.	29.99	29.29	28.39	27.85





ITW Chemtronics Arctic Freeze Sprays

•Arctic Blast™ and Storm™ are ultra-low GWP freeze sprays designed to minimize the use of global warming products while quickly cooling surfaces •Formulated with HFO-1234ze which has lower global warming potential (GWP) than other freeze sprays •Rapidly cools components to -49°F •Safe on plastics •Non-Flammable •Low toxicity •Ozone safe •#20-5130 and 20-5135 freeze sprays offer pinpoint spray to isolate components •#20-5135 is anti-static formulation for static sensitive components

MCM Part #	Mfr. #	Size	Description	ONLY
20-5130	ES1054	10 oz.	Blast™ freeze spray	$19.99
20-5135	ES1055	10 oz.	Blast™ Antistat freeze spray	23.19
20-5140	ES1056	10 oz.	Storm™ wide spray freeze spray	18.99

TECHSPRAY Eco-Freezer Freeze Spray

NEW!

•Eco friendly freeze spray is formulated with HFO-1234ze propellant which has a fraction of the global warming potential (GWP) of other HFC-134a based freeze sprays •Non-flammable •Zero residue and no odor •Low toxicity •Non-ozone depleting •10 oz. can •Mfr. #1583-10S

MCM Part #	ONLY
20-5495	$20.99

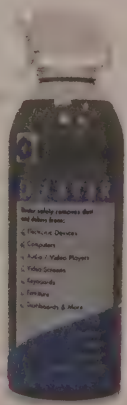


SHIELDME Duster

NEW!

•Delivers a concentrated blast of compressed air that cleans dust, dirt and debris from sensitive electronics and hard-to-reach areas •Ideal for cleaning keyboards, fax machines, printers and copiers, as well as being a great way to dust shelves, blinds, ceiling fans and collectibles •No residues •Odorless •Non-ozone depleting •10 oz. can with extension tube •Mfr. #1001

MCM Part #	ONLY
20-2224	$5.99







TECHSPRAY Envi-Ro-Tech Freezer

✓*Nonflammable*

HFC-134a based, rapidly evaporating liquid chills to -62°F, is nonflammable and zero ozone depleting. Used for troubleshooting thermally intermittent components and cold solder joints. Also effective on cracked PC boards and oxidized junctions. •10 oz. can

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
20-2200	1672-10S	10 oz.	$9.99	$9.69	$9.59	$9.40
20-2202	1672-15S	15 oz.	18.99	18.42	18.24	17.88



TECHSPRAY Envi-Ro-Tech Anti-Static Freezer

✓*Static free*
✓*Nonflammable*

ESD

Has the same characteristics as the 1672 Freezer, with an anti-static agent added. Ideal in ESD sensitive service applications. •Mfr. #1747-105C.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2210	$19.99	$19.79	$19.59	$19.20

TECHSPRAY 6 oz. Rid-Ox



•Enhances conductivity •Prevents oxidation •Cleans, seals, and protects •Safe on most plastics •Non-ozone depleting •Rid-Ox formulated as a surface cleaner/preservative and is ideal for lubricating and protecting surfaces from further oxidation •Rid-Ox is used as a general treatment for connecters, contacts, and other metal surfaces. •Mfr. #2112-6S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3295	$17.99	$17.33	$16.76

Contact Cleaners

CAIG DeoxIT® Contact Cleaner and Rejuvenator



•Improves the performance and reliability of all equipment and parts •Active ingredients chemically dissolve surface contamination (oxides and sulfites) without harm to plastics •Increases conductivity •Does not require solvents •No waste and no ozone depletion-safer for the environment •Seals and protects surfaces •Hundreds of uses on audio/video equipment, batteries, medical equipment, connectors, communication networks, and more •Includes arcing and external RFI inhibitors •Temperature range: -30°~392°F •Nonflammable sprays: #200-230 and 200-236

MCM Part #	Mfr. #	Size	Applicator	Solution	(1-3)	(4-up)
200-040	D5S-6	5 oz.	Aerosol spray	5%	$12.99	$11.69
200-230	DN5S-6N	5.75 oz.	Aerosol spray	5%	22.99	21.37
200-236	DN5MS-15	0.5 oz.	Aerosol spray	5%	8.99	8.54
200-195	DP5S-6	5 oz.	Pump spray	25%	21.99	20.89
200-150	D100S-2	2 oz.	Pump spray	100%	18.99	18.04
200-050	D100P	0.2 oz.	Pen	100%	15.99	14.39
200-320	K-D1W-25	25 wipes	Presaturated wipe	100%	13.99	13.29
200-055	D50W	50 wipes	Presaturated wipe	100%	17.99	16.19
200-060	D100L-2DB	0.25 oz.	Vial with brush	100%	14.69	13.22
200-070	D100L-25C	0.845 oz.	Bottle with needle	100%	24.49	22.04

TECHSPRAY Contact Cleaner G3™



✓*Nonflammable*

Contact Cleaner G3™ contains a patented formula designed specifically as the replacement for contact cleaners containing HCFC-141b. This precision blend is the choice for all types of cleaning of switches, relays, contact pads, and other electrical connections. The innovative cleaner removes oils, greases, silicones, dirt, and grime. Contact Cleaner G3™ is an excellent choice for all contact cleaning applications. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •Zero residue •16 oz. can •Mfr. #1632-16S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3945	$27.99	$27.44	$25.57



CAIG Val-U Contact Cleaner Wash

•Clean switches, relays, contacts, connectors, parts, and components •Safe on most plastics •Evaporates quickly with no residue •Adjustable flow valve •Ozone safe •Flammable •10 oz. aerosol •Mfr. #DCC-V510

MCM Part #	(1-5)	(6-11)	(12-up)
200-360	$6.99	$6.83	$6.49

E-Line™ TECHSPRAY Contact Cleaner

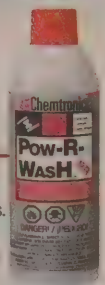


✓*Safe on plastics*

Ideal for switches, relays, contact pads, and other electrical connections **Features:** •Safe on plastics •Non-corrosive •Rapidly evaporating •Zero residue •Non-ozone depleting •10 oz. can •Mfr. #1622-10S

MCM Part #	ONLY
20-2115	$13.99

ITW Chemtronics Pow-R-Wash® PR



✓*Safe on plastics*
✓*Warning: Flammable*
✓*High dielectric breakdown*

Safe for use on most plastics. Removes grease, dirt, oil, carbon and oxidation and restores continuity of contacts and switches. Fast drying formula leaves no residue. Not for use on energized equipment. •10 oz. can •Mfr. #ES1605

MCM Part #	(1-11)	(12-23)	(24-up)
20-2090	$15.49	$15.07	$14.56

Rawn Contact Cleaner



Cleans and restores relays, controls, switches, attenuators and thermostats on electronic equipment. Leaves no residue and will not harm plastics or insulators. Not for use on energized equipment. •9 oz. •Mfr. #11118

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2005	$7.39	$7.09	$6.79	$6.49

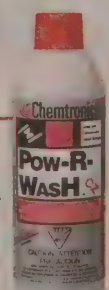
TECHSPRAY Contact Cleaner II



Blended HCFC-225 is an excellent contact cleaner which offers low ozone depletion potential and low surface tension for rapid penetration. Ideal for precision cleaning and degreasing. Nonflammable and safe on plastics used to house switches and relays. Removes greases, oils, silicones, dirt and grime from contacts and pads. •8 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2320	$24.99	$23.99	$22.84	$22.25

ITW Chemtronics 12oz. Pow-R-Wash® CZ



✓*Safe on plastics*
✓*Nonflammable*

Rapidly removes oils, carbon soils, greases, and oxides. Low surface tension flushes tight tolerance areas clean. Evaporates quickly and leaves no residue. May be used on energized equipment. Safe for use on most plastics. Recommended for every phase of electronics and electrical contact maintenance including metal contacts, plastic embedded contacts, potentiometers, control points, PC boards, relays, circuit breakers, connecters, and fuse blocks. 12 oz. can. •Mfr. #ES7300

MCM Part #	(1-11)	(12-23)	(24-up)
20-2345	$54.99	$53.89	$52.27

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

Improve & Protect Electronic Connections with DeoxIT® Products!

MADE IN USA

+ Cleaner Audio + Clearer Video + Stops Signal Interruption



DeoxIT® D-Series, Contact Cleaner & Rejuvenator

More than a Contact Cleaner . . . Chemically Improves Connections

DeoxIT® D-Series contact cleaner is a fast-acting deoxidizing solution that cleans, protects, lubricates and improves conductivity on all metal connectors and contacts.
Use as a general treatment for connectors, contacts and other metal surfaces.
Ideal for use on metal surfaces with severe oxidation, corrosion and contamination.
For reference, DeoxIT® D-Series has approximately 20% cleaning action.

PART # 200-040, (D5S-6), Spray, 142 g (other applicators available)

DeoxIT® Gold G-Series, Enhancer, Conditioner & Protector



DeoxIT® Gold G-Series is a unique conditioning solution that improves conductivity and provides long-lasting protection on gold, base metals and other precious metal contacts and connections (gold, silver, rhodium, copper, bronze, nickel, etc.). Protects against fretting and dendrite corrosion. Use on plated connectors, contacts and metal surfaces for maximum performance and protection.
Recommended for critical applications where only slight cleaning action is necessary.
For reference, DeoxIT® Gold G-Series has approximately 0.5% cleaning action.

PART # 200-025, (G5S-6), Spray, 142 g (other applicators available)



DeoxIT® Shield S-Series, Contact Protector, for severe environments

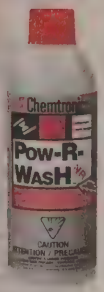
DeoxIT® Shield S-Series should be applied to a clean surface - after using DeoxIT® D-Series or other cleaning method. It is ideal where high degrees of pollution (sulfur, salts, acids, oxides, humidity/water, etc.) are present and for long-lasting protection.
For reference, DeoxIT® Shield S-Series contains no cleaner, it seals & protects for superior protection.

PART # 200-045, (S5S-6), Spray, 142 g (other applicators available)

Since 1956
CAIG LABORATORIES, INC.
Performance Products Since 1956

ITW Chemtronics
Power-Wash® NR

✔*High dielectric breakdown*
✔*Nonflammable*



This regular-strength, contact cleaner quickly removes soils and oxides. **Features:** •Nonflammable •Regular cleaning strength •Contains n-propyl bromide •Dielectric breakdown 23 kV •Dries fast •Leaves no residue •Test on plastics •141b free **Typical applications include:** •Cleans oxidized oils and grease from live switches and relays •Removes carbon and oxide dust from live wire assemblies •Cleans soils from live controllers and equipment 12 oz. can •Mfr. #ES1613

MCM Part #	(1-11)	(12-23)	(24-up)
20-4055	$18.49	$17.57	$16.78

ITW Chemtronics
Power-Wash® NX

✔*Extra strength cleaning*
✔*Nonflammable*



This extra-strength contact cleaner quickly removes soils and oxides. **Features:** •Nonflammable •Xtra cleaning strength •Contains HCFC-225 •Dielectric breakdown 30 kV •Dries fast •Leaves no residue •Test on plastics •141b free **Typical applications include:** •Cleans oils, grease and corrosive contaminants from live switches and relays •Removes conductive and insulative soils from live wire assemblies and harnesses •Cleans encrusted soils from live solenoid and switches •12 oz. can •Mfr. #ES1612

MCM Part #	(1-11)	(12-23)	(24-up)
20-4060	$35.49	$34.78	$33.74

ITW Chemtronics
Electro-Wash PX Fiber Optic Precision Cleaner

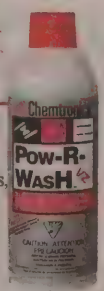


•Quickly cleans fiber optic end-faces and connectors •One-step buffer gel removal •Safe on plastics •Flammable •Extra cleaning strength •Ozone safe •Dries fast •Leaves no residue •Use with QbE fiber optic cleaning system or Coventry™ Econowipes™ wiper •5 oz. can •Mfr. #ES810

MCM Part #	ONLY
20-4594	$10.99

ITW Chemtronics
Pow-R-Wash® VZ

✔*Nonflammable*



•The economical, non-ozone depleting, contact cleaner safe for use on live circuits **Features:** •Regular strength •Ozone safe •Test on plastics •Removes encrusted oxides, dirt, carbon, and other contaminants from contacts **Applications include:** •All repair and maintenance contact cleaning •Cleaning of metal contacts, plugs, and sockets, solenoids, potentiometers, and rheostats •Removing oxidized soils from switches, relays, circuit breakers, motors and armatures •12 oz. can •Mfr. #ES6300

MCM Part #	(1-11)	(12-23)	(24-up)
20-4190	$23.49	$22.22	$21.17

3M
Novec™ Cleaners

#108-4605 #108-4610



•**Contact cleaner lube** penetrates and flushes away light oils and greases from electronic equipment and leaves a protective silicone coating •**Contact cleaner** removes fluorinated oils and greases, light oils and silicones, dust and particulates from sensitive electronic equipment •**Contact cleaner plus** removes stubborn oils, grease and silicones, as well as fluorinated oils and greases, dust and particulates from electronic equipment

MCM Part #	Mfr. #	Description	ONLY
108-4605	051138-99073	12 oz. cleaner lube	$30.39
108-4185	051135-71699	11 oz. cleaner	22.99
108-4610	051135-71864	11 oz. cleaner plus	26.19

TECHSPRAY
Precision-V Plastic Safe Cleaner



•Effective defluxer, contact cleaner, and degreaser •Safe on almost any plastic, including ABS, plexiglass, and lexan •Rapid evaporation that leaves no residue •Non-flammable •Non-ozone depleting •Low VOC •10 oz aerosol •Mfr. #1652-10S

MCM Part #	ONLY
20-4660	$32.79

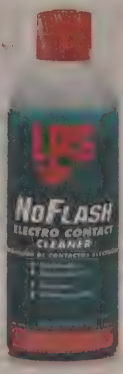
LPS
LVC Contact Cleaner



•Cleans and degreases delicate precision mechanisms •Penetrating action removes oil, grease, dirt, flux and other contaminants •Ideal for electronic and fine parts •Safe on plastics •11 oz. can •Mfr. #05416

MCM Part #	ONLY
20-4775	$19.49

LPS
NoFlash® Electro Contact Cleaner



•A non-conductive, non-flammable precision cleaner that is safe to use on most surfaces, but may be harmful to some plastics •Useful for cleaning contacts, controls, circuit breakers, meters and much more •Unique alternative to HCFC cleaners •Does not contain chlorinated solvents •Fast evaporation •Quick penetration •No residue •Inverta spray valve lets you spray in an upright or inverted position •12 oz. can

MCM Part #	ONLY
20-5360	$33.49

CAIG
DeoxIT® D5 and DeoxIT® Gold Combo Pack



•Handy combo kit combines the popular DeoxIT® D5 and DeoxIT® Gold contact cleaners, rejuvenators, conductivity enhancers and lubricants DeoxIT® D5 •Dissolves oxidation and corrosion on metal surfaces for better contact and surface protection •Improves connector performance and reliability DeoxIT® Gold •Used for plated metal surfaces to improve conductivity, maintain optimal signal quality, reduce fretting seven dendrite corrosion and stabilize connections between metals •Reduces wear and abrasion, arcing, RFI and intermittent connections •Both cleaners are non-ozone depleting •Each can is 5 oz. •**Limited quanitities**

MCM Part #	ONLY
200-425	$24.99

LPS
Micro-X NU Contact Cleaner



•A fast evaporating contact cleaner that removes dirt, dust, flux and other contaminants •Ideal for use on electronics and fine parts like circuit breakers, circuit boards, relays, motors and sensors •Reduced VOCs (Volatile Organic Compounds) •Quick penetrating •Safe on plastics •No residue •Does not contain any chlorinated solvents •Inverta spray valve lets you spray in an upright or inverted position •11 oz. can

MCM Part #	ONLY
20-5370	$12.99

LPS
Electra-X Contact Cleaner



•Quick penetrating cleaner removes oil, grease and dirt from electrical and electronic parts •Safe on most surfaces but may be harmful to some plastics •Non-flammable •Fast evaporating •Non-conductive •Contains no HCFCs •No residue •Inverta spray valve lets you spray in an upright or inverted position •12 oz. can

MCM Part #	ONLY
20-5375	$19.99

LPS
VOC Free Contact Cleaner



•Ideal for cleaning electrical equipment and fine precision parts like coin counters, connectors, office equipment and circuits •Penetrates to remove light greases, oils, dirt and organic soils •Alternative to HCFC 141b cleaners •Does not contain VOCs per EPA guidelines •Non-flammable and non-conductive •Fast evaporating and leaves no residue •Safe on most surfaces, but may be harmful to some plastics •14 oz. can

MCM Part #	ONLY
20-5435	$54.99

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

Cleaner Lubricants

ITW Chemtronics Kontact Restorer®

✔Extra cleaning strength
✔Lubricates
✔Nonflammable



•The one-step contact cleaner and lubricant •May be used on energized equipment •Extra cleaning strength •Extends the life of contacts by protecting them from carbon build-up, oxidation and corrosion •Leaves protective hydrocarbon lubricant •Prevents degradation of electrical signal •Excellent dielectric properties •Contains n-propyl bromide •141b free **Typical applications include:** •Cleans and protects metal contacts, potentiometers, relays, circuit breakers, fuse blocks, and electronic controls •Ideal for protecting tin-lead, copper and nickel contacts •12 oz. can •Mfr. #ES1629

MCM Part #	(1-11)	(12-23)	(24-up)
20-4420	$24.99	$24.02	$23.07

TECHSPRAY G3 Kleen-It™ G3® Cleaner/Lubricant



Cleaner/lubricant is formulated to quickly penetrate and flush away grease, dirt, oil, dust, and oxidized surface metals leaving a thin protective coating of silicone to lubricate and protect against corrosion. Ideal for switches, data processing, electronic business equipment, controls, counters, and gauges. Not recommended for use on polystyrene or polycarbonate materials. Always test on plastics in inconspicuous area before use. **Features:** •Non-flammable •Cleans and lubricates •Silicone lubricant •Stops corrosion •12 oz. can •Mfr. #2421-12S

MCM Part #	(1-11)	(12-23)	(24-up)
20-4165	$21.99	$21.55	$19.83

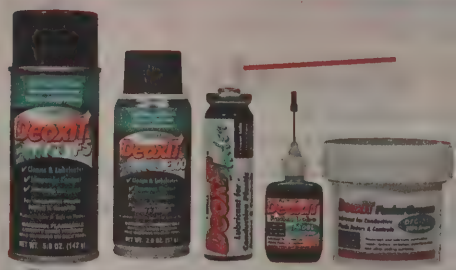


circuit works™ Gold Guard™ Pen

•The pen for cleaning and lubricating gold and other noble metal contacts and connecters •Cleans and leaves protective lubricant in one step •Extends the life of noble metal contacts •Chisel type marker for exact delivery of solvent to surface •Safe on most plastics •8.5 grams (0.3 oz.) •Mfr. #CW7400

MCM Part #	(1-4)	(5-up)
20-3220	$14.79	$14.13

Fader Cleaners



CAIG LABORATORIES, INC. DeoxIT® Fader Contact Lubricants

•Precision lubricant for conductive plastic faders, slide potentiometers and other sliding surfaces •Replenishes lubrication lost on surfaces that have been cleaned with solvents •Improves tactile quality of audio, video and data applications •Reduces intermittent connections, arcing, RFI, wear and abrasion •Non ozone depleting •Temperature range: -26°C~150°C

MCM Part #	Mfr. #	Description	ONLY
200-204	FN5MS-H15	Spray, 5% solution, 14 g	$10.19
200-205	F5S-H6	Spray, 5% solution, 142 g	13.89
200-206	F100S-L2	Spray, 100% solution, 57 g	18.99
200-208	F100L-25C	Needle dispenser, 100% solution, 25mL	26.49
200-430	DFG-213-1	Grease, 100% solution, 28 g	14.99

Contact Protectors

CAIG LABORATORIES, INC. DeoxIT® Gold



•Unique contact cleaner, conditioner, enhancer, lubricant and protectant for plated metal surfaces •Improves conductivity, maintains optimum signal quality, reduces fretting and dendrite corrosion, and stabilizes connections between similar and dissimilar metals •Reduces wear and abrasion, arcing, RFI and intermittent connections and improves connector performance/reliability •Ideal for gold-plated surfaces •On visibly oxidized surfaces, pre-treat with DeoxIT® contact cleaner •Temperature range: -50°~464°F •Non-flammable sprays: #200-245 and 200-235

MCM Part #	Mfr. #	Size	Applicator	Solution	(1-3)	(4-up)
200-025	G5S-6	5 oz.	Aerosol spray	5%	$22.49	$21.37
200-235	GN5S-6N	5.75 oz.	Aerosol spray, non-flammable	5%	25.99	24.69
200-245	GN5MS-15	0.5 oz.	Aerosol spray, non-flammable	5%	10.99	10.44
200-190	GP5S-6	5 oz.	Pump spray	25%	29.99	28.49
200-035	G100P	0.2 oz.	Pen	100%	21.99	20.89
200-322	K-G1W-25	25 wipes	Presaturated wipes	100%	16.99	16.14
200-030	G50W	50 wipes	Presaturated wipes	100%	26.99	25.64
200-061	G100L-2DB	0.25 oz.	Vial with brush	100%	26.99	25.64
200-071	G100L-25C	0.845 oz.	Bottle with needle	100%	44.99	42.74

Contact Cleaning Kits

CAIG LABORATORIES, INC. DeoxIT® Shield Protector



•Maintains "new" system performance in severe environments! •Sealant and protectant; oxidation deterrent, contact lubricant •For use on surfaces pre-cleaned with DeoxIT® or newly manufactured metal/electrical connections •Improves connector performance •Excellent for outdoor/harsh environments •On outdoor applications, pre-clean with DeoxIT® prior to applying •Temperature range: -34°~210°C

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	200-044	SN5MS-15	Spray, 5% solution, 14 g	$8.99
B	200-045	S5S-6	Spray, 5% solution, 142 g	14.69
C	200-047	SN5S-6N	Spray, 5% solution, 163 g	20.99
D	200-075	S100L-25C	Needle dispenser, 100% solution, 25mL, nonflammable	24.99
E	200-065	S100L-2DB	Vial with brush, 100% solution, 7.4mL	14.99

ITW Chemtronics Fiber Optic Cleaning Kit



Chemtronics® has included all the cleaning supplies necessary for a successful fusion splice and 2.5mm fiber optic connection in this convenient kit. Swabs are packaged in rugged tubes while the entire kit fits inside the included bag. **Includes:** •200 QbE® cleaning system •Electro-Wash® PX •50 2.5mm foam fiber optic swabs •100 lint-free precision wipes •Electro-Wash® MX premoistened wipes •Mfr. #CFK1010 1 I&M

MCM Part #	ONLY
20-4592	$103.00

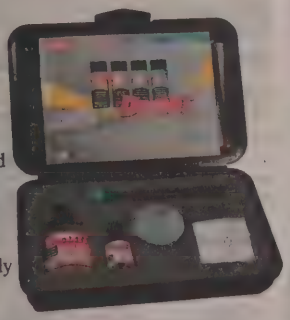


CAIG LABORATORIES, INC.

Survival Kits

Emergency preparedness is a smart idea in any occasion. Caig has specially designed these kits, packed in a protective kit box, to cover your needs in different environments. **Audio/Video Survival Kit:** Includes a variety of DeoxIT®, DeoxIT® GOLD, DeoxIT® FaderLube products and applicators for your audio and video signal connections and mixers **Computer Survival Kit:** Includes DeoxIT® and DeoxIT® GOLD with precision applicators to keep your computer connections working properly **Industrial Survival Kit:** Includes DeoxIT®, DeoxIT® GOLD, and DeoxIT SHIELD with swabs, brushes, and wipes for audio, telecom, CCTV, gaming, and other technicians. **Emergency Survival Kit:** Includes a variety of DeoxIT® products and applicators ready to keep all of your crucial electronic and battery powered mobile equipment working when you need them most.

MCM Part #	Mfr.#	Description	ONLY
200-445	SK-AV35	A/V Survival Kit	$29.99
200-450	SK-CM30	Computer Survival Kit	$1.49
200-455	SK-IN30	Industrial Survival Kit	$1.49
200-470	K-DEO-ESK	Emergency Survival Kit	22.49

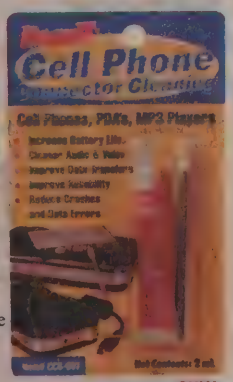


CAIG LABORATORIES, INC.

DeoxIT® Gold Vacuum Tube Cleaning Kit

•The only kit designed for audiophiles clean and improve vacuum tubes found on tube amplifiers •Unique formulation chemically dissolves surface contaminants on contacts, increases conductivity, and seals and protects contact surface •Kit includes DeoxIT® 100% solution, DeoxIT® Gold 100% solution, stainless steel mini brush, lint-free swabs, brushes, and wipes in a kit box. •Mfr.# SK-GXMD

MCM Part #	ONLY
200-460	$33.99



CAIG LABORATORIES, INC.

DeoxIT® Cell Phone Connector Cleaning Kit

•This kit is ideal for cleaning connectors on cell phones, PDA's, MP3 players, batteries, chargers and more •Improves electrical connections •Increase battery life •Improves data transfer •Reduces crashes and data errors •Includes 2ml squeeze tube and two applicator swabs •Mfr. #CCS-801

MCM Part #	ONLY
200-495	$3.79



CAIG LABORATORIES, INC.

DeoxIT® Service Kit

•Convenient kit is ideal to have on hand when something electric doesn't work •Provides cleaner audio, cleaner video and more reliable data for a wide range of electronics **Includes:** •DeoxIT® DN5MS-15 spray •DeoxIT® D100L-2BD brush applicator •DeoxIT® D100P pen •(50) DeoxIT® Individual wipes •Lint free swabs, brushes and cloths •Zip-lock storage pouch •Mfr. #K-DEO155

MCM Part #	ONLY
200-505	$49.99



CAIG LABORATORIES, INC.

DeoxIT® Essentials Kit

•An easy way to check out Caig's best selling chemicals •Small sized kit great for desk drawers and tool bags •All tubes are 100% undiluted chemicals **Kit includes:** •DeoxIT® squeeze tube (Mfr. #D100L-2C) •DeoxIT® GOLD squeeze tube (Mfr. #G100L-2C) •DeoxIT® SHIELD squeeze tube (Mfr. #S100L-2C) •DeoxIT® FaderLube Liquid squeeze tube (Mfr. #F100L-L2C)

MCM Part #	(1-3 kits)	(4 kits-up)
200-305	$11.99	$10.79

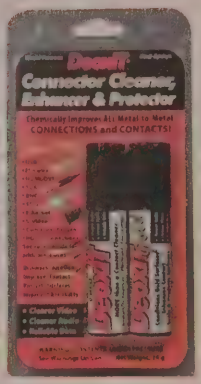


CAIG LABORATORIES, INC.

DeoxIT® and DeoxIT® Gold Electronics Maintenance Kit

•Bring your old systems back to life and save money with this kit •Great for A/V, power, and data connections •Use DeoxIT® to clean off years of corrosion and oxidation, followed by DeoxIT® Gold to enhance and maintain superior conductivity **Kit includes:** •DeoxIT® 100% solution, 7.4ml vial with brush applicator (#D100L-2DB) •DeoxIT® GOLD 100% solution, 7.4ml vial with brush applicator (#G100L-2DB) •Lint-free swabs, brushes and cloths

MCM Part #	(1-3 kits)	(4 kits-up)
200-310	$29.99	$29.09



CAIG LABORATORIES, INC.

DeoxIT® Mini Sprays

•Chemically improves all metal-to-metal connections and contacts! •Perfect sizes for your tool kit •Includes: 14g mini sprays of DeoxIT® contact cleaner and DeoxIT® Gold contact conditioner and protector

MCM Part #	ONLY
200-440	$17.99

Degreasers

ITW Chemtronics

Electro-Wash® PR

✔*Safe on plastics*
✔*Warning: Flammable*

General purpose cleaner and degreaser removes grease, dirt, oil, carbon and oxidation. Fast drying formula leaves no residue. Contains no ozone depleting compounds. Cleans PC boards, plastic and metal housings, magnetic pick-ups, contacts and potentiometers. Not for use on energized equipment. •10 oz. can •Mfr. #ES1603

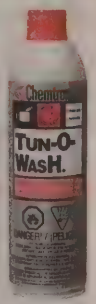


MCM Part #	(1-11)	(12-23)	(24-up)
20-2080	$13.99	$12.73	$12.35

ITW Chemtronics

Tun-O-Wash

Effectively cleans, degreases and removes oxidation from electronic equipment, in one step. No rinsing is required. Deep penetration, instant evaporation and zero ozone depletion potential, make this the ideal choice for tuners, potentiometers, controls and PC boards. HCFC/CFC free. Not for use on energized equipment. •12.5 oz. •Mfr. #ES2400



MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1715	$24.99	$23.61	$22.91	$21.75

ITW Chemtronics

RATED ★★★★

Electro-Wash® PX

Fast drying cleaner and degreaser safe for most plastics. High pressure aerosol cleans soils, oxidation and contaminants. Low surface tension and high purity allow precision cleaning, even under components. No ozone depleting compounds, HCFC/CFC free. Not for use on energized equipment. Designed for use on PC boards, contacts, controls, meters, motors and other electronic assemblies. 12.5 oz. can •Mfr. #ES1210



MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1670	$23.99	$22.99	$21.80	$19.90

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

ITW Chemtronics

Electro-Wash® PN



This nonflammable cleaner degreaser is: •Safe on plastics •Nonflammable •Regular cleaning strength •Dries fast •Leaves no residue •141b free **Typical applications include:** •Quickly removes oils, oxides, and handling soils •Cleans carbon dust from motors and transformers 12 oz. can •Mfr. #ES1678

MCM Part #	(1-11)	(12-23)	(24-up)
20-4036	$40.49	$39.68	$38.49

ITW Chemtronics

Electro-Wash® NR



✓Best on grease and oil
✓Nonflammable

•Regular cleaning strength •Dries fast •Leaves no residue •Test on plastics •Ozone safe **Typical applications include:** •Cleans oils and grease from equipment •Removes oil and oxides from relay and circuit banks •Cleans contamination from tools and equipment •12 oz. can •Mfr. #ES1614

MCM Part #	(1-11)	(12-23)	(24-up)
20-4040	$17.99	$17.61	$17.56

ITW Chemtronics

Electro-Wash NX®



The extra-strength, nonflammable cleaner degreaser •Nonflammable •Extra cleaning strength •Dries fast •Leaves no residue •Contains HCFC-225 •141b free **Typical applications include:** •Cleans oils and grease from live circuit boxes •Removes oil from live wire assemblies •Cleans carbon and oxides from live switches and relays •12 oz. can •Mfr. #ES1611

MCM Part #	(1-11)	(12-23)	(24-up)
20-4425	$31.99	$31.26	$30.73

ITW Chemtronics

Max-Kleen™ Citrus Cleaner

PATENTED



•Citrus-based, extra-strength formula •Engineered for fast removal of oxidized grease, sludge, wax, tar and oil •Does not contain chlorinated solvents •Flashpoint greater than 100°F •Non-corrosive and nonconductive •Safe on most metals and plastics •Ozone safe •Contains terpenes •Great for cleaning mechanical parts, test probes, hand tools, and greased-up surfaces •15 oz. can •Mfr. #ES2289

MCM Part #	(1-11)	(12-23)	(24-up)
20-4470	$7.99	$7.75	$7.52

ITW Chemtronics

Electro-Wash® MX



✓Safe on plastics
✓Extra cleaning strength
✓Warning: Flammable

•The extra-strength, plastic-safe universal cleaner with a moderate evaporation time •Moderate evaporation rate increases cleaning power •Leaves no residue •Ozone safe •Removes organic and ionic soils •Cleans handling soils from circuitry before reassembly •Cleans hard-line coax cable •Cleans metal and fiber optic cable splices •Available in 10 oz. spray or 9g pen applicator

MCM Part #	Description	Mfr. #	(1-11)	(12-23)	(24-up)
20-4480	10 oz. aerosol	ES1621	$20.99	$19.76	$18.77
20-4478	9g pen	FW2150	9.99	9.74	9.43

ITW Chemtronics

Electro-Wash® VZ



✓Wide cleaning ability
✓Nonflammable

Features: •Regular strength •Ozone safe •Test on plastics •Removes organic and ionic soils; one cleaner for all soil types **Applications include:** •Cleaning PCBs, electronics, and electrical equipment •Maintaining PLCs, meters/measurement devices •Removing oils from pneumatic and hydraulic assemblies, motors and transformers, hand tools •12 oz. can •Mfr. #ES6100

MCM Part #	(1-11)	(12-23)	(24-up)
20-4180	$23.49	$23.02	$22.33

ITW Chemtronics

Max Kleen™ Xtreme™



✓Extra cleaning strength
✓Nonflammable

•Most aggressive heavy-duty degreaser •Removal of oxidized oil and grease from tools, clutches, bearings and housings •Dielectric strength of 18KV •Non-corrosive and nonconductive •Extra-strength solvent evaporates quickly without leaving residue •Ozone safe •Test on plastics •Contains n-propyl bromide •19 oz. aerosol •Mfr. #ES2284

MCM Part #	ONLY
20-4604	$10.49

ITW Chemtronics

Max Kleen™ Mighty Wash™



✓Extra cleaning strength
✓Water based
✓Nonflammable

•Removes grease, oil and lubricants from parts and tools •Strongest water-based formulation available •Heavy-duty cleaning performance •Prevents flash rusting and corrosion •Biodegradable •Low foaming •Ozone safe, butyl-free and low in VOCs •CARB and OTC compliant •Mfr. #ES3294

MCM Part #	ONLY
20-4608	$12.99

TECHSPRAY

Blue Shower® G3™



Blue Shower® G3™ is based on a new, patented technology making it the direct replacement for cleaners/degreasers containing HCFC-141b. This innovative blend was designed for precision cleaning of polar and non-polar soils. Blue Shower®G3™ is effective in cleaning electronic and electrical equipment, machinery, metal parts, and other general cleaning applications. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •Zero residue •16 oz. can •Mfr. #1630-16S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3935	$28.99	$26.38	$25.59

E-LINE

TECHSPRAY

E-Line™ Blue Shower® Cleaner Degreaser



✓Safe on plastics

Most popular name in high-powered cleaner/degreasers now available in a new economical formula. Designed for cleaning electronic and electrical equipment, machinery, and metal parts. **Features:** •Safe on plastics •Non-corrosive •Rapidly evaporating •Zero residue •Non-ozone depleting •10 oz. can •Mfr. #1620-10S

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2100	$15.29	$14.80	$14.19	$13.55

TECHSPRAY

Blue Shower II Cleaner Degreaser



✓Safe on plastics
✓Nonflammable

Modeled after the popular Blue Shower 1657, Blue Shower II was developed for general cleaning and degreasing. Nonflammable and safe for plastics, Blue Shower II cleans polar and non-polar soils, oils, greases, silicone and fluxes. Ideal for tape head cleaning and general degreasing and offers low ozone depletion potential.

MCM Part #	Mfr. #	Size	(1-5)	(6-11)	(12-23)	(24-up)
20-2315	1667-8S	8 oz.	$24.99	$22.49	$22.27	$21.82
20-3980	1667-18S	18 oz.	52.99	51.25	49.25	48.11

TECHSPRAY E-LINE

High-Flash Maintenance Cleaner

E-Line High-Flash is a non-chlorinated, light duty degreaser and electrical cleaner. High dielectric strength provides an additional level of safety. Ideal for cleaning light oils and carbon residues from control panels, switch plates, enclosures, and work surfaces. •Ideal for electrical and maintenance cleaning •High flash point •Non-chlorinated •Plastic safe •Low odor •Low toxicity •Non-ozone depleting •11 oz aerosol •Mfr. #1626-11S



MCM Part #	ONLY
20-5450	$8.99

TECHSPRAY RENEW

Pine-Shower Degreaser and Surface Cleaner

•Quickly removes grease and other soils, and leaves a non-oily finish on equipment and surfaces •Considered ready-to-use, but can be diluted for light cleaning •Contains no butyl cellosolve •Non-flammable •Non-corrosive •Safe on most plastics and painted surfaces •Biodegradable •Non-ozone depleting •1 quart •Mfr. #1502-QT



MCM Part #	ONLY
20-5025	$8.49



TECHSPRAY RENEW

Eco-Shower Degreaser

•Clean heavy oil and grease •Concentrated and dilutable •Non-flammable •Non-corrosive, moderate pH •Safe on most plastics and painted surfaces •Biodegradable; citrus and soy based •Low VOC, zero GWP •Non-ozone depleting •Mfr. #1500-QT

MCM Part #	ONLY
20-4630	$8.99

TECHSPRAY E-LINE

Zero-VOC General Purpose Cleaner

E-Line Zero-VOC is ideal for heavy-duty degreasing and for removing paint and sticky adhesive residues. Because it is VOC-free, there are no regulatory concerns! •100% Acetone •Ideal for removing inks and adhesives •VOC-free, Low GWP •Low toxicity •Non-ozone depleting •12 oz aerosol •Mfr.#1611-12S



MCM Part #	ONLY
20-5445	$8.99



CAIG LABORATORIES INC

Val-U Degreaser Wash

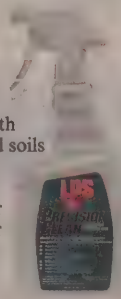
•Light-duty cleaning for electric equipment, machinery, and metal parts •Safe on most plastics •Evaporates quickly with no residue •Adjustable flow valve •Ozone safe •Flammable •10 oz. aerosol •Mfr. #DDW-V610

MCM Part #	(1-5)	(6-11)	(12-up)
200-355	$6.99	$6.83	$6.49

LPS

Precision Clean Cleaner/Degreaser

•Multi-purpose, super industrial strength cleaner removes the toughest stains and soils •Water-based and biodegradable so it's safe on all surfaces except magnesium •Does not contain butyl, chlorinated or petroleum solvents, bleach ammonia or abrasives •Alkaline formula inhibits flash rusting •Rinses clean •28 oz. bottle with trigger sprayer



MCM Part #	ONLY
20-5310	$12.99

LPS

Instant Super Degreaser

•Heavy-duty degreaser removes oils, greases, dirt and tar •Safe on metals so it's great for air compressors, bearings, cables, chains , motors and much more •Power blast spray •Non-flammable, non-chlorinated and non-conductive •Fast evaporating •No rinsing and no residue •20 oz. can



MCM Part #	ONLY
20-5325	$29.99

LPS

PF® Solvent Degreaser

•A full strength, penetrating degreaser that removes dirt and oil •Designed for power applications such as repair work, transformers, turbines, windings on generators and more •Compatible with power cables and components •Flash point above 140°F •Non-conductive and no residue •Does not contain chlorinated solvents •Can be used in parts washers, dip tanks, and ultrasonic cleaners •Safe to use on most surfaces •No hazardous air pollutants •14 oz. can

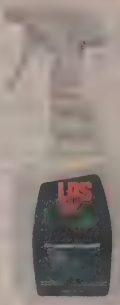


MCM Part #	ONLY
20-5330	$17.99

LPS

BFX All-Purpose Cleaner

•All purpose, water based and butyl-free, this industrial strength cleaner cleans the toughest dirt and oils •Great for aluminum, carpet, chrome, computer casings, engines and more •Biodegradable •Non-corrosive •Rinses clean •Safe on most surfaces except magnesium •28 oz. bottle with trigger sprayer

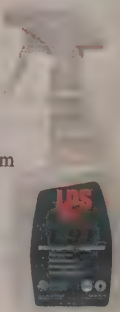


MCM Part #	ONLY
20-5335	$8.99

LPS

T-91™ Non-Solvent Degreaser

•Water-based degreaser contains no solvents making it an environmentally safe cleaning product •Provides premium performance cleaning and requires less product making it extremely efficient •Zero VOC's •Biodegradable •Non-flammable, non-toxic and low odor •Moderate foam for effective mechanical cleaning •28 oz. bottle with trigger sprayer



MCM Part #	ONLY
20-5305	$12.99

LPS

HDX Heavy-Duty Degreaser

•A heavy-duty degreaser that removes oil, grease, wax, dirt, moisture, tar, brake fluid and other tough contaminants •Useful on air compressors, AC compressors, appliances, brakes, coils and more •Non-flammable •Fast evaporating •Non-conductive •Low odor •Quick penetration •No residue •19 oz. can



MCM Part #	ONLY
20-5345	$9.99

LPS

EFX® Solvent and Degreaser

•A fast acting, heavy duty solvent that degreases and cleans in a single operation saving you time and money •Quickly removes grease and oils •Provides a powerful blast which instantly removes contaminants •Ideal for cleaning metals and most plastics •Fast evaporating •Safe to use on most surfaces •No residue •Non-chlorinated •15 oz. can



MCM Part #	ONLY
20-5350	$10.99

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

LPS OCX Citrus Degreaser



•OCX is a high performance industrial degreaser that cleans on contact •Works fast to remove grease, oil and sludge from alternators, bearings, compressors, chains and more •Natural solvent base •Does not contain chlorinated solvents •Flash point above 100°F •Non-conductive •Safe on all metals and most plastics •Inverta spray valve lets you spray upright or inverted •Size: 15 oz. can

MCM Part #	ONLY
20-5355	$11.99

LPS D'Gel® Cable Gel Solvent



•Removes cable gels, blocking compounds, flooding and filling compounds, grease, tar and oil •Also be used to remove petroleum, polyethylene and silicone based gels •Preferred by telecom workers •Flash point above 140°F •Safe on cable insulation and components, metals and most plastics •Non-ozone depleting •Rinses off with water •No chlorinated solvents •32 oz. bottle

MCM Part #	ONLY
20-5400	$22.99

Alcohol



ITW Chemtronics Optic Prep™

Presaturated wipes are made from the highest quality premoistened lens-grade tissue and are designed for cleaning optical surfaces. Safely cleans and polishes optical surfaces, lenses, photographic equipment, CRT screens and instruments. Mild non-abrasive solvent quickly removes dust, oils and contaminants. Evaporates quickly, leaves no residue and is compatible with most plastics, glass and metals. Package contains 50, 4" x 8.25" pads. •Mfr. #CP410

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2640	$22.99	$22.89	$22.54	$22.27



ITW Chemtronics Isopropyl Alcohol Wipes

•Features ultra pure mixture of 70% IPA and 30% deionized water •Removes contamination and kills viruses on most surfaces •High absorbency and liquid retention •Strong, will not tear, shred, unravel or lint •Holds up to the most rigorous scrubbing •100 C-fold wipes in resealable container

MCM Part #	(1-11)	(12-23)	(24-up)
20-4740	$14.99	$14.62	$14.15



ITW Chemtronics Chempad™ Presaturated Wipes

•Ideal cleaning wipe for computers, office equipment, and electronic appliances •Cleans dirt, oxides, and oil from magnetic tape heads •Solvent evaporates completely, leaving no residue •Nonabrasive •Safe on plastics •Package contains 50, 4" x 3" wipers •Mfr. #CP400

MCM Part #	(1-11)	(12-23)	(24-up)
20-3255	$30.99	$30.96	$29.84



ITW Chemtronics Screen Prep™ Presaturated Wipes

•A convenient cleaning and static control system for monitor screens •Cleans and provides a static dissipative treatment •Safely removes dust, dirt, and oils •Controls static-generated contamination •Wet pad cleans and applies static protection; dry wiper wipes screen optically clear •Safe on plastics •Package contains 25 twin packs (each twin pack includes 3" x 4" pad and 4" x 6" wiper) •Mfr. #CSP20

MCM Part #	(1-11)	(12-23)	(24-up)
20-3435	$31.99	$29.11	$26.78

ITW Chemtronics IPA Presaturated Wipes



The general purpose presaturated wipe in a convenient tub dispenser. **Features:** •Ultra pure mixture of 70% Isopropyl alcohol and 30% deionized water •High absorbency and liquid retention •Strong, will not tear, shred, unravel, or lint •Holds up to most rigorous scrubbing •Tubs of 100 wipes •Size: 6" x 8.5" •Mfr. #SIP100P

MCM Part #	(1-11)	(12-23)	(24-up)
20-4200	$29.99	$29.24	$28.72

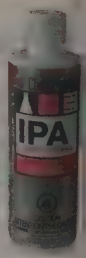
ITW Chemtronics IPA Isopropyl Alcohol



•Safe on plastics •Warning flammable •99%pure isopropyl alcohol improves performance and extends the life of equipment and tapes •Can also be used for removing residue from magnetic heads and removing interfering soils from optical heads •Ozone safe •Dries fast •Leaves no residue •32 oz. bottle •Mfr. #ES3205

MCM Part #	ONLY
20-4910	$11.99

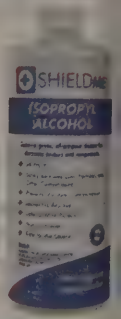
ITW Chemtronics IPA Isopropyl Alcohol



Safe and effective cleaner for removing dust, oils and metal oxides from magnetic heads and drives. Reduces head wear and improves performance. Evaporates quickly and leaves no residue. Safe for most plastics and elastomers. CFC and HCFC free, no ozone depleting compounds. Specially formulated to safely clean optical and magnetic tape/disk heads, memory systems and tape transport mechanisms. 8 oz. liquid. •Mfr. #ES820L

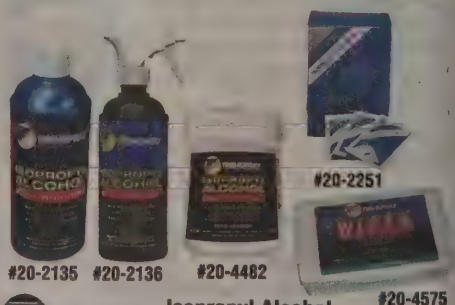
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1355	$12.99	$12.60	$12.47	$12.22

SHIELDME Isopropyl Alcohol



•Makes a great all purpose cleaner for electronic devices and components •Prevents moisture contamination and leaves no residue behind •Removes oils, particles and other contaminates •Safe for the ozone and on most plastics •32 oz. bottle

MCM Part #	ONLY
20-5105	$8.99



TECHSPRAY Isopropyl Alcohol

99% pure, anhydrous isopropyl alcohol for general purpose cleaning. Excellent for tape head cleaning, removal of fluxes, light oils, polar soils, and white mineral residue. Can be used as a thinner for most fluxes. Rapid evaporation, non-aggressive.

MCM Part #	Mfr. #	Description	(1-5)	(6-11)	(12-up)
20-2135	1610-P	16 oz. bottle	$9.99	$9.69	$9.59
20-2136	1610-PT	16 oz. bottle with spray trigger	16.99	16.33	15.85
20-4482	1610-100DSP	100 wipes in a pop-up container	29.99	29.20	28.52
20-2251	1610-50pk	50 individually packaged wipes	22.99	22.29	21.79
20-4575	1608-100BX	100 wipes in reclosable tub	23.99	-	-

GC Isopropyl Alcohol



•Extremely pure alcohol •Frequently recommended cleaner of tape heads, disc drives, etc. •Does an excellent job of dissolving and removing oxides from recording heads, also an excellent degreaser •Leaves no residue •Suggested for use with swabs, clean cloth, or by immersion •16 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1095	$9.99	$9.88	$9.67	$9.50



TECHSPRAY ESD

Zero Charge Screen and Keyboard Cleaner

With regular use, this cleaner will eliminate static charge from sensitive surfaces and provide long-term static protection. Removes hand oils, ink marks, dust, fingerprints, nicotine, syrup, carbon, and other soils from work areas. Safe on most plastics. Applications include CRTs, keyboards, office equipment, enclosures, glass, monitors, photocopying and fax machines, POS terminals and bar code readers. Non-abrasive formulation is safe on sensitive surfaces. Includes 50 individually packaged pre-saturated wipes. •Mfr. #1743-50PK

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2140	$24.99	$24.25	$23.29	$22.37



TECHSPRAY E-LINE

IPA Electronics Cleaner

Isopropyl Alcohol (IPA) in new, convenient aerosol packaging. 99.8% pure anhydrous (minimal water) IPA is excellent for defluxing, stencil cleaning, tool cleaning, tape-head cleaning and other light cleaning. •Plastic safe •Low toxicity •Non-ozone depleting •Compliant with SCAQMD rule 1171 •12 oz aerosol •Mfr. # 1610-12S

MCM Part #	
20-5440	$9.49

Acetone



TECHSPRAY

Acetone

•Aggressive general purpose remover of sticky adhesives and coating •Also useful as a conformal coating remover of acrylic coatings •Zero VOC •Low toxicity •Non-ozone depleting •Size: 16 oz. •Mfr. #1611-P

MCM Part #	ONLY
20-5280	$6.89



TECHSPRAY E-LINE

Zero-VOC General Purpose Cleaner

E-Line Zero-VOC is ideal for heavy-duty degreasing and for removing paint and sticky adhesive residues. Because it is VOC-free, there are no regulatory concerns! •100% Acetone •Ideal for removing inks and adhesives •VOC-free, Low GWP •Low toxicity •Non-ozone depleting •12 oz aerosol •Mfr.#1611-12S

MCM Part #	ONLY
20-5445	$8.99

Label and Adhesive Remover



TECHSPRAY

6 oz. Label and Adhesive Remover

Specially designed hydrocarbon cleaner that safely removes labels and adhesive gums from equipment and products. Effectively removes gummy residues, labels, stickers, ink marks, beverage spills, and other contaminants. Solvent has a pleasant odor. •Mfr. #1613-6S

MCM Part #	(1-5)	(6-11)	(12-up)
20-2255	$13.99	$12.98	$12.17



GOO GONE. Goo Gone

Goo Gone

Removes chewing gum, grease, tar, labels, tape residue, oil, blood, lipstick, mascara, shoe polish, crayon and bumper stickers from carpets, upholstery, clothing, vinyl, leather, and fiberglass.

MCM Part #	Description	ONLY
20-4675	4 oz. bottle	4.49
20-3755	8 oz. bottle	6.19
20-3905	12 oz. spray gel	8.49



THE MIGHTY PEN™

circuit works™ Mighty Pen™ Universal Cleaning Pen

The Mighty Pen™ is ideal for precise removal of label adhesives, marker and ink stains, and conformal coating from printed circuit boards. The unique marker tip dispenser provides controlled and exact application. This universal cleaning pen allows for quick, convenient, and precise spot removal of stubborn soils. Fast drying and safe on most plastics. 0.32 oz. pen. •Mfr. #CW3700

MCM Part #	(1-11)	(12-up)
20-3875	$10.29	$9.80



3M Gum Remover

3M Gum Remover

•Removes gum completely and other stains like adhesive residue and candle wax •Designed for use on carpet, but will work on most surfaces •No sticky residue •No rinsing required •8 oz. bottle.

MCM Part #	ONLY
108-4130	$11.99

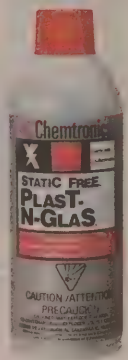


3M Sharpshooter™ Extra Strength Mark Remover

•This no-rinse cleaner removes tough stains such as grease, lipstick, crayon, black heel marks, pencil marks and smoke film from almost any washable hard surface •Quart container with trigger sprayer

MCM Part #	ONLY
108-4165	$10.99

Glass Cleaner



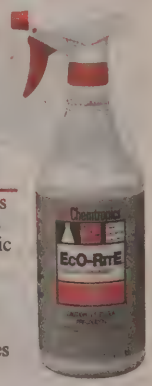
ESD

ITW Chemtronics

Static Free™ SD-7 Plast-N-Glas®

Instantly dissipates electrostatic build-up while safely cleaning and polishing surfaces. Compatible with all plastics, glass and stainless steel. Will not smear, streak, stain or scratch. Foaming spray will not run or drip. Effective on oils, finger soils, and nicotine stains. 14 oz. can. •Mfr. #ES1668

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1820	$12.49	$11.64	$11.12	$10.81



ITW Chemtronics

Eco-Rite™ Glass Cleaner

✓*Nonflammable*
✓*Biodegradable*

•Specifically formulated to clean glass as well as other surfaces like stainless steel, chrome, mirrors, plastic, ceramic and enamel •Removes dirt, oils, and finger prints while leaving surfaces streak free •Contains no phosphates, EDTA, or NTA •Non-caustic, non-acidic, no chlorine bleach or abrasives •Butyl free •32 oz. bottle with trigger sprayer •Mfr. #ES3266

MCM Part #	ONLY
20-4945	$5.89



TECHSPRAY

Glass Cleaner

•Ideal for cleaning plastic and glass •Strong foaming action •Removes film and nicotine •Ozone safe •Non-streaking •18 oz. can •Mfr. #1625-18S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3300	$3.99	$3.91	$3.79



GC ELECTRONICS

Glass and Plastic Cleaner

•Removes dirt and grease safely without leaving streaks or residue •Contains grease-cutting ammonia •14 oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-465	$5.49	$5.29	$4.99	$4.89

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.



TECHSPRAY RENEW

Eco-Shine Glass Cleaner

•Made from 100% naturally-derived and sustainable ingredients •Streak-free cleaning •Removes fingerprints and light oils from glass, stainless steel, chrome, mirrors, tile, plastic, ceramic and enamel •Non-flammable •Non-ammoniated, safe on sensitive surfaces •Biodegradable •Low VOC, zero GWP •Non-ozone depleting

MCM Part #	Mfr. #	Description	ONLY
20-4640	1505-QT	One quart with trigger sprayer	$5.99

LCD Cleaner



LENSPEN

Sidekick™ Tablet Screen Cleaner

•The Sidekick™ provides an easy, no mess solution for cleaning fingerprints from tablets and other touch screen surfaces •Carbon compound cleans easily without liquids or chemicals •Safe for all tablet computer surfaces •Protective cap for when not in use •Long lasting, 150 cleanings per pad •Replaceable pads available

MCM Part #	Mfr. #	Description	ONLY
21-13460	SDK-1	Sidekick™ screen cleaner	$7.19
21-13462	SDK-2	Sidekick™ screen cleaner with extra pad	9.99
21-13464	SDK-CP	Sidekick™ cleaning pad refill – 2/pk	6.79



LENSPEN NEW!

LapTop-Pro™ 3-in-1 Laptop Cleaner

•Handy all-in-one device provides everything needed to clean your computer screen and keyboard •One end has a optical grade chamois with a non-liquid compound to remove fingerprints from the screen •Other end has a brush used to remove dust and dirt from screen and another for cleaning between keys on keyboard •Compact and portable to take anywhere •Protective cap for when not in use •Mfr. #LTP-1

MCM Part #	ONLY
21-13466	$12.79

LENSPEN NEW!



VidiMax Multi Type Screen Cleaner

•Universal screen cleaner removes fingerprints from television and computer screens without chemicals or liquids •Super-soft brush and optical quality chamois pad work with a unique cleaning compound to quickly and easily make your screen look like new •Works on CRTs, LCDs, plasma screens and more •Convenient and portable •Mfr. #VM-1

MCM Part #	ONLY
21-13486	$12.99

LENSPEN NEW!

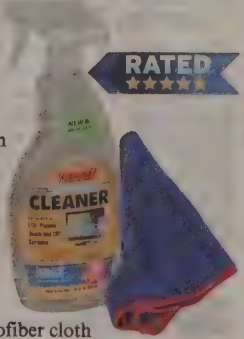


Smartklear™ Smart Phone Screen Cleaner

•The Smartklear™ provides an easy, no mess solution for cleaning fingerprints from smart phone touch screens •Carbon cleaning compound cleans easily without liquids or chemicals •Safe for all screen surfaces •Protective cap for when not in use •Long lasting, 300 cleanings per pad •Replaceable pads available

MCM Part #	Mfr. #	Description	ONLY
21-13488	SMK-1	Smartklear™ screen cleaner	$4.49
21-13490	SMK-CP	Smartklear™ cleaning pad refill – 2/pk	3.89

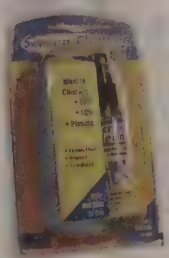
CAIG LABORATORIES, INC.



Industrial Size Screen Cleaner

•Professional quality screen cleaner is safe on LCD, plasma, touch, and CRT screens for a perfect finish •Easily removes fingerprints and grime •Highest quality, dripless formula is alcohol, ammonia, and streak free •12" x 12" specialized microfiber cloth allows you to clean with little effort •Economic 22 oz. spray bottle is perfect for technician centers, installations, hotels, and otherwise frequent use

MCM Part #	(1-5)	(6-11)	(12-up)
200-410	$9.49	$8.64	$7.95



CAIG LABORATORIES INC

Screen Cleaner Spray Kit with Cloth

Screen cleaning kits for use on LCD, plasma, CRT, touch and other sensitive screens. •Alcohol free formula provides driplessapplication with a streakless shine •2 oz. bottle of dripless solution and a high performance micro-fiber cloth •Mfr. #CCS-502

MCM Part #	ONLY
200-345	$8.99

TECHSPRAY #20-4585

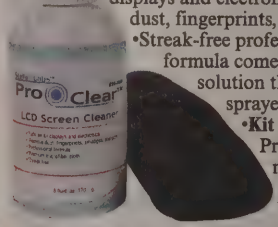


LCD Screen Cleaner and Microfiber Cloths

•Designed to clean sensitive surfaces including non-glare coatings •Gel formula will not run down into sensitive equipment •Alcohol and ammonia free •Microfiber cloths quickly clean smooth surfaces without scratching, and can be used with or without cleaner

MCM Part #	Description	(1-11)	(12-23)	(24-up)
20-4585	Screen spray, 6 oz.	$4.69	$4.27	$4.14
20-4587	Microfiber cloths, two pack	6.49	5.91	5.73

Stellar Labs®

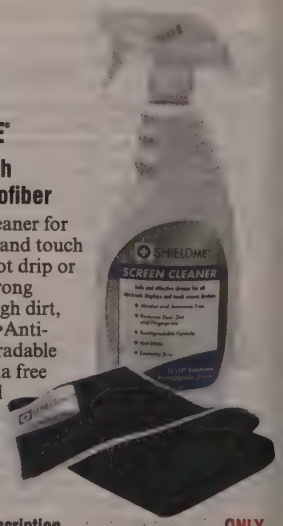


Pro Clear™ LCD Screen Cleaning Kit

•Perfect for safely cleaning all LCD displays and electronics •Removes all dust, fingerprints, smudges, and grime •Streak-free professional liquid-polymer formula comes as a 6 oz. gel solution that won't run when sprayed on the surface •**Kit includes:** Pro Clear™, Premium 12" x 12" microfiber cloth, and a reusable plastic bag for storage

MCM Part #	ONLY
20-4800	$7.99

SHIELDME



Screen Cleaner with Antimicrobial Microfiber

• Safe and effective cleaner for all electronic displays and touch screen devices •Will not drip or leave streaks and is strong enough to remove tough dirt, dust and fingerprints •Anti-static cleaner •Biodegradable •Alcohol and ammonia free •Treated antimicrobial microfiber creates an invisible, long lasting barrier which protects against harmful micro-organisms

MCM Part #	Description	ONLY
20-5060	20mL with 6" microfiber	$4.49
20-5065	2 oz. with 6" microfiber	5.99
20-5070	6 oz. with 12" microfiber	6.99
20-5075	22 oz. with 12" microfiber	9.99



SHIELDME Antimicrobial Touchscreen Wipes

•Safely remove fingerprints, smudges and debris from touchscreen devices without scratching or linting •These wipes create a invisible, long lasting barrier which protects against micro-organisms •Environmentally friendly, non-toxic and non-sensitizing to skin •Includes 14 antimicrobial wet wipes and one 6" antimicrobial treated microfiber cloth

MCM Part #	ONLY
20-5055	$9.99

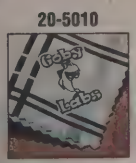


LCD Screen Cleaning Kits

•This cleaning formula was specially designed for LCD screens •Ideal for use on TFT monitors, TV's, laptops, PDAs, MP3 players and digital cameras Includes: •Professional cleaning fluid •Microfiber cleaning cloth •Antistatic dust brush

MCM Part #	Description	ONLY
21-11080	Standard screen cleaning kit	$4.99
21-11082	Large screen cleaning kit	6.69

20-5010



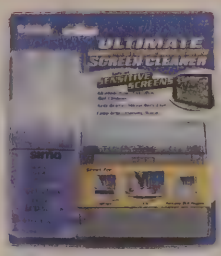
Included



2 oz. Screen Cleaner with Microfiber Cloth

•Formulated to remove dust, fingerprints and other contaminates from a variety of screens •Works on computer monitors, television screens, touchscreens and other displays •Ideal cleaning solution for computer-based recording studios, in the office or at home •Safe, alcohol free solution •No dripping or streaking •Includes microfiber cloth

MCM Part #	Mfr. #	Description	ONLY
20-5015	GSC-102	Screen cleaner	$7.49
20-5010	GLM-112	12" x 12" microfiber cloth	5.59



A



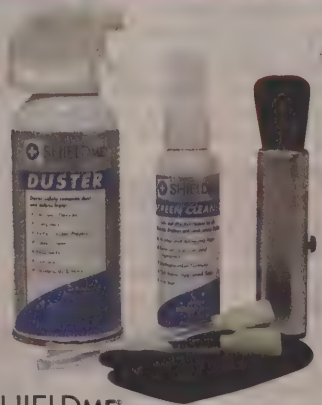
B

simo. PlasmaCare Cleaning Kits

Economy kit includes: •Non-alcohol based plasma gel cleaning solution, hand held cleaner with advanced, washable micro-fiber cleaning cloth and additional multi-use cleaning cloth **Ultimate Platinum 1080 kit includes:** •Mahogany wooden storage box, non-alcohol based plasma gel cleaning solution, hand held cleaner with advanced, washable micro-fiber cleaning cloth and additional multi-use cleaning cloth

Fig.	MCM Part #	Description	ONLY
A	80-6785	Economy kit	$16.98
B	80-6790	Ultimate 1080 kit	34.49

Office and Electronics Cleaners



SHIELDME Electronics Cleaning Kit

•This handy cleaning kit safely and effectively cleans all electronic devices, displays and accessories •Ideal for laptops, computers, keyboards, printers, TV's, touch screens and more •Conveniently packaged in a re-sealable storage pouch Includes: •4 oz. duster •2 oz. screen cleaner •6" x 6" antimicrobial treated microfiber •Cleaning brush •Two alcohol swabs

MCM Part #	ONLY
20-5080	$13.99

CAIG Laptop/Tablet Cleaning Kit



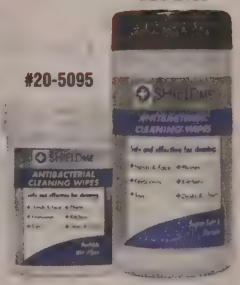
•Kit includes the essentials to keep your laptop or tablet free from fingerprints, dust, grime, and connectivity issues •Kit includes DeoxIT Contact Cleaner and Rejuvenator, aerosol duster, LCD cleaning spray, microfiber cleaning cloth, brushes, and swabs packed in a resealable plastic box •Mfr.# SK-LT19

MCM Part #	ONLY
200-465	$16.99

#20-5100

SHIELDME Cleaning Wipes

#20-5095



•Ideal portable cleaning wipes for all electronic devices •Used for cleaning laptops, computers, keyboards, printers, furniture, phones and much more •Removes germs and bacteria while moisturizing dry skin

MCM Part #	Description	ONLY
20-5095	50 count	$3.99
20-5100	100 count	4.99

Staticide Anti-Static Foam Cleaner for Glass and Plastic



A specially designed formula for general external cleaning of glass and plastic materials. **Features:** •Leaves no film while keeping equipment clean and static free •15 oz. aerosol can •Mfr. #8072

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2935	$6.99	$6.92	$6.82	$6.70

50 Pack Office Wipes



•5⅛" x 8" isopropyl alcohol wipe •Clean cell phones, tablets computers and office equipment •Use in the classroom as a whiteboard wipe •**Limited quantities**

MCM Part #	ONLY
58-15565	$7.27

Hand Cleaners and Lotion

TECHSPRAY Zero Charge Anti-Static Hand Lotion



•Helps dissipate static charge from operator's hands •Formulated with D-Stat, Z-D and aloe vera •Does not contain lanolin, oils, greases or silicon •Fast absorption, penetrates deeply •.4 sec. electrostatic decay time •Available in 8 oz. pump bottle

MCM Part #	(1-5)	(6-11)	(12-23)
20-990	$6.99	$6.69	$6.44

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

Staticide Hi Tech Hand Lotion



Keeps the skin moistened without the risk of contamination. This non-acidic formulation does not contain glycerin, silicone, lanolin or mineral oil so it will not interfere with wrist strap performance. It absorbs quickly and provides good contact between the skin and wrist strap. **Features:** •No contamination •Complies with DOD 1686A and DOD 263 •7 oz. bottle •Mfr. #7001

MCM Part #	(1-5)	(6-11)	(12-up)
20-4330	$6.49	$5.59	$5.15

MENDA Reztore™ Hand Lotion



•Silicone free hand lotion has a special ESD formulation to help provide reliable path-to-ground, protecting ESD sensitive product •Lowers skin electrical resistance with dissipative formulation •Reduces contamination that can cause solderability problems •Absorbs quickly •Contains vitamins A, D, and E •Enriched with aloe vera for positive skin benefits •8 oz. bottle

MCM Part #	Mfr. #	Description	ONLY
21-11465	35665	Mild peach scent hand lotion	$8.29
21-11470	35666	Unscented hand lotion	8.49

CAIG Hand-E-Glove™



•A unique hand lotion that creates an invisible glove •Protects and shields your hands from dirt, grease, chemicals, and harsh contaminants •Anti-bacterial •Anti-static •Moisturizes skin •Non-greasy •Does not impair grip

MCM Part #	Description	ONLY
200-415	2 oz bottle (50 applications)	$6.89
200-475	Single-use packets (12)	5.99
200-480	Single-use packets (50)	19.99
200-485	16 oz pump bottle (400 applications)	29.99

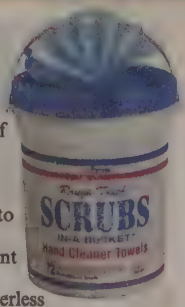
SHIELDME Antibacterial Hand Spray



•Helps protect from infections and disease by reducing bacteria on the skin •TSA travel approved size lets you take it anywhere for hours of protection •Size and shape of bottle make it perfect for pockets or purses •Size: 20mL

MCM Part #	ONLY
20-5090	$2.49

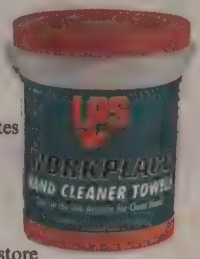
ITW Dymon SCRUBS In-A-Bucket® Hand Cleaner Towels



The unbeatable cleaning power of SRUBS® Hand Cleaner Towels remians an industry leader. The patented citrus-based formula works with the tough blue towel to quickly loosen, dissolve, and absorb dirt, epoxies, tar, inks, paint and grease from your skin. This fantastic 10½" x 12¼" wipe is waterless and will not transfer soils back to your hands.

MCM Part #	Description	(1-5 pkgs.)	(6 pkgs.-up)
20-3898	10 towels in a foil pack	$3.49	$3.39
20-3899	30 towels in a bucket	8.99	8.72
20-3900	72 towels in a bucket	16.99	15.62
20-3901	Wall mount for 30 or 72 count buckets	17.67	15.80

UPS Workplace Hand Cleaner Towels



•Provides deep cleaning, non-scratching abrasives to quickly remove dirt and grime •Eliminates the need for soap, water and a sink making them useful in the shop or on the go •Uniformly premoistened towel •Superior terpene blend •Fast acting •Disposable •Easy to carry and store •Towel dimensions: 10.5" x 12.5" •Bucket of 72 towels

MCM Part #	ONLY
20-5410	$15.99

Lava Heavy-Duty Hand Cleaners


#20-5244


#20-5240


#20-5242


#20-5246

•Lava® soaps use a byproduct of volcanic activity called pumice in combination with various cleaning and moisturizing agents to clean and soften hands •Cleans dirt, grease, grime, ink, glue and much more

MCM Part #	Description	ONLY
20-5240	Professional strength 4 oz. bar	$1.49
20-5242	Classic lava 5.75 oz. bar	1.99
20-5244	Twin pack classic lava 5.75 oz. bars	2.99
20-5246	Liquid soap - 7.5 oz. pump bottle	3.99

Musician Chemicals

Caby Labs 4 oz. Case Freshener



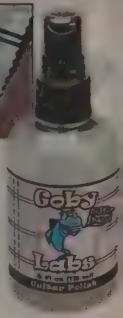
•Case freshener is formulated to eliminate odors from guitar cases but is ideal for all fabric surfaces •All-natural freshener kills 99.9% of the germs that cause fabric odors •Anti-microbial •Mfr. #GLF-104

MCM Part #	ONLY
20-4990	$8.99

20-5010

Caby Labs 4 oz. Guitar Polish





•Water-based polish keeps new guitars looking new and vintage guitars looking their best •Easy to use guitar polish is formulated to remove dust, fingerprints and other contaminants from the finish of guitars •Ideal for all acoustic and electric guitars •Safe for nitrocellulose lacquers

MCM Part #	Mfr. #	Description	ONLY
20-4995	GLP-104	Guitar polish	$7.49
20-5010	GLM-112	12" x 12" microfiber cloth	5.59

Caby Labs 4 oz. Fingerboard Conditioner



•Easy to use conditioner restores porous-wood fingerboards and protects against drying, warping and cracking •Orange oil lifts finger grime from frets and fingerboards •Ideal for rosewood, ebony and pao ferro •Mfr. #GLC-104

MCM Part #	ONLY
20-5000	$7.49

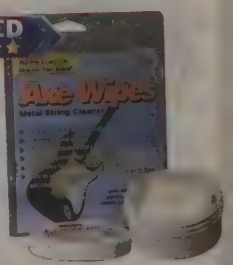
Caby Labs 4 oz. Microphone Sanitizer



•This sanitizer is designed to clean and disinfect microphones making it ideal for live sound settings or karaoke where microphones are used by multiple people •Easy to use spray kills 99.99% of germs that cause odor on microphones and gear, even works on hands and skin •Anti-bacterial •Mfr. #GLS-104

MCM Part #	ONLY
20-5005	$6.99

CAIG RATED 30-Count Axe Wipes®



•Prolongs life of metal strings •Improves sound quality •Dissolves oxidation and corrosion •Protects against acid from hands •Lubricates for fast smooth movement •Safe to use, no waxy buildup •Contains no Teflon, silicone, solvents or dyes •For use on guitars, banjo, violin, autoharp, hammer dulcimer, mandolin, pedal steel, zither, etc. •100% liquid solution

MCM Part #	ONLY
AX30W	$12.99

Appliance Cleaners

3M Stainless Steel Cleaner

RATED

•Leaves a light protective film that restores sheen to factory finish, reduces fingerprints and resists streaking •Helps hide blemishes and slows re-soiling •No greasy film residue•Pleasant citrus fragrance •For best results use with the Scotch-Brite™ High Performance Cleaning Cloth (#108-3990) •21 oz. aerosol



MCM Part #	(1-11)	(12-up)
108-4125	$13.59	$13.18

X-14 Professional Mildew Stain Remover

•Removes mildew stains fast and without scrubbing •Use on any hard surface where mildew stains can form like in the bathroom, kitchen, on campers, boats and more •Ideal for use on sealed grout, tile, vinyl, paint prep work and plastic surfaces •32 oz. bottle with spray trigger



MCM Part #	ONLY
20-5250	$4.99

magic 17 oz. Stainless Steel Magic

Stainless steel magic products make cleaning quick and easy. The streak-free formula leaves a showroom shine, plus a protective barrier to help resist finger prints and water spots. Stainless steel wipes feature a "no buff" one step application. Works great on aluminum and chrome surfaces too. •Mfr. #50333020



MCM Part #	ONLY
20-4700	$7.49

magic Cooktop Magic

Cooktop Magic cleaners are specially formulated for effective cleaning of glass, ceramic, and porcelain cooktops. Cooktop cleaner cuts through tough grease and removes burnt on deposits without scratching, leaving a streak-free shine. Cooktop wipes (#20-4730) feature non-scratching scrubbing fibers.



Fig.	MCM Part #	Mfr. #	Description	ONLY
A	20-4725	50334025	16 oz. bottle	$6.49
B	20-4730	50334010	30 wipes	6.49

GOO GONE. Clear Flow

Removes residue and deposits created by hard water. Great for coffeemakers, humidifiers, vaporizers, dehumidifiers, irons, and shower heads. •8 oz. bottle •Mfr. #CF08



MCM Part #	ONLY
20-4735	$3.49

NEW!

2000 FLUSHES Automatic Toilet Bowl Cleaners

•Delivers continuous cleaning action to keep toilet bowls clean, stain-free and deodorized •#20-5525 Blue Plus Detergents keeps water sparking blue and lasts for up to five months •#20-5530 uses chlorine to bleach away stains and kills 99.9% of bacteria for up to four months •#20-5535 combines the blue detergent and bleach to kill 99.9% of bacteria and keep water sparkling blue for up to four months



MCM Part #	Description	ONLY
20-5525	Blue Plus Detergents	$3.99
20-5530	Bleach	3.99
20-5535	Blue plus bleach	3.99

Carpet Cleaners



Spot Shot® Professional Instant Carpet Stain Remover

•Instantly eliminates the toughest carpet stains and odors •No vacuuming, rubbing, or scrubbing needed •Pet stains, coffee, spaghetti sauce, grease and oil, marker, wine and more; even old stains •A must have when performing in-home installations and services •18 oz. aerosol

MCM Part #	(1-11)	(12-up)
20-4580	$8.99	$6.70

Carpet Fresh Professional Strength Carpet Refresher

•Foam carpet cleaner eliminates odors without leaving residues behind •Strong formula is useful in the home, office or any other environment in need of freshening •No vacuum required •Fresh scent •20 oz. aerosol can



MCM Part #	ONLY
20-5255	$6.79

Automotive Cleaners

LPS TriFree Break Cleaner

•Instantly removes brake fluid, grease, brake dust and oil which improves brake performance •Powerful jet spray with high solvency can be applied without disassembling brake unit •Instant degreasing action help stops brake squeal •Contains no ozone depleting chemicals or chlorinated solvents •Fast evaporating •No rinsing and no residue •15 oz. can



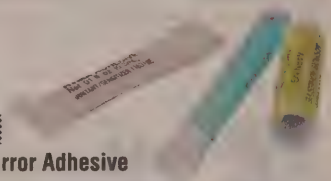
MCM Part #	ONLY
20-5315	$15.99

LPS U-10 Brake Cleaner

•A low VOC brake cleaner that instantly removes brake fluid, grease, brake dust and oil to improves brake performance •Powerful jet spray with high solvency can be applied without disassembling brake unit •Helps stops brake squeal •Contains no ozone depleting chemicals, toluene or chlorinated solvents •Fast evaporating •No rinsing and no residue •14 oz. can



MCM Part #	ONLY
20-5320	$11.09



SUREHOLD Rear View Mirror Adhesive

•Used to attach rear view mirror bracket or cellular antenna to windshield •Also bonds metal to metal, glass to metal, and glass to glass •Use included accelerator followed by adhesive for a fast, strong bond •Single use pack •Mfr. #340

MCM Part #	ONLY
20-4895	$2.49



3M One Step Cleaner Wax

Removes most fine scratches, light oxidation, swirl marks, water spots, and minor stains •Leaves a deep, rich waxed finish •Clear coat safe •VOC content less than 15 percent •16 oz. bottle •Mfr. #051131-39006

MCM Part #	ONLY
108-4275	$11.99



3M Chrome and Metal Polish

•Removes surface dust, oxidation, corrosion and tarnish from chrome, stainless steel and other automotive metals such as brass, bronze or copper •10 oz. bottle •Mfr. # 051131-39527

MCM Part #	ONLY
108-4280	$11.99



3M Auto Glass Cleaner

•Cleans all glass surfaces •Quick acting and non-streaking •Removes fingerprints, oil and grease •Can also be used to clean automotive vinyl, interior plastic, clear plastic and lexan plastic •Great on chrome and metal •19 oz. aerosol can •Mfr. #051135-08888

MCM Part #	ONLY
108-4285	$3.99

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.



3M Imperial Hand Glaze

•Unique combination of paint glossifiers provides a brilliant, deep, wet look finish •Shines and protects "new" and "like new" paint finishes •16 oz. bottle •Mfr. #051131-39007

MCM Part #	ONLY
108-4295	$12.99



3M Mag and Aluminum Polish

•Safely removes oxidation, water spots, stains, brake dust and other residue from non-coated magnesium and aluminum wheels •Restores luster •Leaves an incredible shine •10 oz. bottle •Mfr. #051131-39529

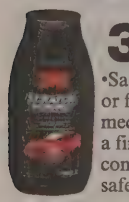
MCM Part #	ONLY
108-4270	$10.99



3M Wheel and Tire Cleaner

•Quickly and beautifully cleans wheels and tires in one easy step •Removes brake dust, road tar, grease and grime •Cleans soil and scuffs from tire side walls and leaves wheels with a brilliant shine •16 oz. bottle •Mfr. #051131-39036

MCM Part #	ONLY
108-4305	$6.99



3M Scratch Remover

•Safely and effectively removes grade 1200 or finer sand scratches, other fine scratches, medium oxidation, water marks, and leaves a fine finish •Excellent for hand compounding applications •Clear coat safe •8 oz. bottle •Mfr. #051131-39044

MCM Part #	ONLY
108-4310	$8.99



3M Plastic Polish

•Safely and effectively removes hairline scratches and other minor imperfections from automotive plastics •8 oz. bottle •Mfr. #051131-39010

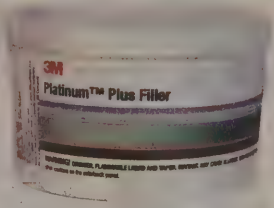
MCM Part #	ONLY
108-4320	$6.99



3M Car Wash Soap

•Removes dirt and grime without removing your wax protection •Long lasting suds •Clear coat safe •16 oz. bottle •Mfr. #051131-39000

MCM Part #	ONLY
108-4340	$10.49



3M Platinum™ Plus Body Filler

•Platinum™ plus filler is a creamy formula that adheres to a variety of surfaces and fills gaps and spaces •Cuts sanding time to as little as 15 minutes •Adheres to galvanized steel, aluminum, E-coat, fiberglass and many more surfaces •Vacuum processed and pinhole free •Stain and tack free •6 oz. cup

MCM Part #	ONLY
108-4615	$6.99

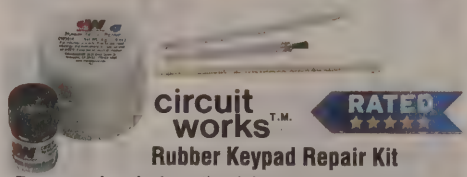
Rubber Keypad Repair Kits



CAIG CaiKote™ 44 Conductive Coating

Ideal for repairing membrane buttons, keyboard buttons, and other carbon based conductive surfaces that have worn out over use. •Simple one step process •Kit includes 1 gram carbon based conductive coating •Mfr. #K-CK44-G

MCM Part #	(1-3)	(4-up)
200-315	$9.99	$9.49



circuit works™ Rubber Keypad Repair Kit

RATED ★★★★★

•Restores electrical conductivity to worn carbon contacts •Forms a tough, flexible, wear-resistant surface •Repairs over 50 rubber button contacts •Repairs tested to 500,000 keystrokes •Includes: Adhesive 3g (0.1 oz.), curing agent 0.3g (0.01 oz.), stir sticks, and applicator swabs •Mfr. #CW2605

MCM Part #	ONLY
20-3890	$24.99

HVAC Chemicals



LPS Premium Leak Detector

•Quickly identifies gas and air leaks in pipes, hoses, compressors, fittings, appliances and more •Ready to use formula bubbles when exposed to leaks •Meets or exceeds strict Telco performance specs •No ethylene glycol •Non-flammable, non-toxic and non-hazardous •All-weather formula •16 oz. bottle

MCM Part #	ONLY
20-5405	$5.49



CLIPLIGHT Super Seal Refrigerant Sealant

•Quickly, and permanently repairs A/C and refrigeration leaks •Compatible with all oils and refrigerants •Ideal for preventative maintenance and hard to find seasonal leaks •Easily installed in minutes with complete one-time-use kit •Seals multiple leaks •Environmentally friendly

MCM Part #	Mfr. #	Description	ONLY
20-4880	944KIT	Units using more than 4 lbs. refrigerant	$54.99
20-4882	947KIT	Units using less than 4 lbs. refrigerant	49.39

Rubber Rejuvenators



CAIG CaiKleen® RBR Rubber Cleaner

•Precision cleaner for rubber rollers and platens to prevent misfeeds and jams •Ideal for computers, printers, copiers, fax machines and other office equipment •Also used for auto detailing on all rubber parts of vehicle.

MCM Part #	Mfr. #	Description	ONLY
200-200	RBR100L-25C	Liquid, 100% solution, 25 ml	$11.49
200-201	RBR100L-2	Liquid, 100% solution, 59 ml	21.99
200-202	RBR100L-12	Liquid, 100% solution, 354 ml	44.99



TECHSPRAY Rubber Rejuvenator

Specially designed, hydrocarbon cleaner cleans and revitalizes rubber rollers and platens. Ideal for copiers, fax machines, computer printers and other office equipment. Improves rubber grip and reduces misfeeds and jams. Comes in 2 oz. anti-static plastic squeeze bottle.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1890	$8.59	$8.39	$8.29	$8.04



Rawn Rubber Drive Cleaner

RATED ★★★★★

•Cleans and revitalizes rubber •Removes glazing effect on old belts and idler wheels •1 oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-230	$3.99	$3.94	$3.71	$3.53

Projection TV Coolant

TECHSPRAY RATED ★★★★

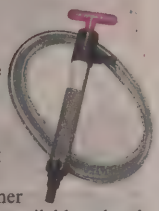
Projection TV Coolant



•Projection TV heat transfer fluid used by many large screen television manufacturers •Used in projection TV guns •16 oz. bottle

MCM Part #	(1-11)	(12-23)	(24-up)
20-4275	$9.99	$9.04	$8.99

Hand Pump



•Hand pump may be used to remove CRT coolant from the CRT housing •Saves time and easy to transport •Pump measures 9" (L) x 1¼" (D) •Includes 8' of clear 11/16" O.D. tubing which may be cut to custom lengths •Tubing may be easily adapted to other custom sizes by purchasing adaptors available at local hardware stores •Pump is rated for 4 oz. per stroke

MCM Part #	ONLY
22-2780	$34.99

Static Control Chemicals

TECHSPRAY ESD

Licron Crystal ESD Coating



•Make any surface ESD safe with this permanent coating that goes on as easy as spray paint •Crystal clear •Surface resistivity of 107~109ohm •Humidity independent •Adheres to most materials including glass, plastics, wood, metals, and more •8 oz. can coats approximately 200 ft² •12 cans per case

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4520	$39.99	$39.25	$38.78	$37.74

Staticide

Anti-Static Foam Cleaner for Glass and Plastic ESD



A specially designed formula for general external cleaning of glass and plastic materials. **Features:** •Leaves no film while keeping equipment clean and static free •15 oz. aerosol can •Mfr. #8072

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2935	$6.99	$6.92	$6.82	$6.70

Staticide ESD

Fax Machine Cleaning Sheet Four Pack

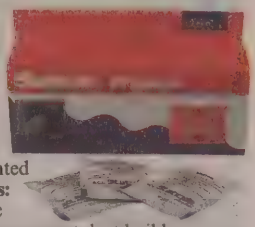


A convenient, lint free sheet designed to remove dust and film from the paper path, rubber rollers and scanner, ensuring that each faxed message is transmitted smoothly. **Features:** •One sheet per foil pouch, four pouches per pack •8" x 11" •Mfr. #8015 4PK

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
20-2913	$9.99	$9.69	$9.59

Staticide ESD

Anti-Static Wipes



Keep equipment clean and static free! Ideal for use on hard surfaces such as plastic, non-painted metal and glass. **Features:** •Long-lasting, non-toxic and biodegradable •Helps prevent dust build-up •Safe for all electronic equipment •Helps prevent system interruptions and static discharge shocks •24 individually foil wrapped wipes per box •5" x 11" •Mfr. #SW12

MCM Part #	(1-5 bxs)	(6-11 bxs)	(12-23 bxs)	(24 bxs-up)
20-2900	$5.99	$5.81	$5.75	$5.64

Staticide

Anti-Stat Spray ESD RATED ★★★★★

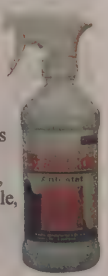


Provides maximum static control. For use on carpet, hard floors, cabinetry, work stations, CRT screens, paper, glass, fabrics, plastics and other materials. One quart (32 oz.) bottle includes pump trigger spray for efficient application. 12 bottles per case. Mfr. #2010.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-486	$8.99	$8.09	$8.01	$7.85

Staticide

Anti-Static Spray ESD



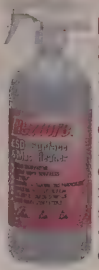
•Formulated especially for static sensitive computer and electronic user environments •Use on floors, carpeting, cabinetry, work surfaces, CRT screens, paper, glass, fabrics, plastics and other materials •Nonflammable, clear does not stain or discolor fabrics •Reduces dust attraction •Biodegradable •16 oz.

MCM Part #	(1-5)	(6-11)	(12-23)
20-485	$5.49	$5.30	$5.05

ESD Mat Cleaners

DESCO ESD RATED ★★★★★

32 oz. Reztore™ Anti-Static Surface and Mat Cleaner



•Ideal for cleaning static dissipative mats, conductive mats, computer monitors, and keyboards •Static dissipative solution cleans and restores ESD mats •Leaves no insulative residue and will not degrade surface's ability to drain charges •Removes contaminants •Will not dry out mats •12 bottles per case

MCM Part #	(1-11)	(12-up)
21-6960	$10.99	$10.44

Staticide

Mat and Table Top Cleaner ESD



One of the most widely used mat cleaners on the market. Ideal cleaner for table tops, chair mats or anti-static mats. Removes dirt, flux residue, oily finger marks and more. **Features:** •Eliminates unsightly film or other residue that may build-up on static-sensitive areas •Maintains original surface resistivity of anti-static mats and workbenches •Contains no alkali or ammonia •Non-abrasive •Designed for cleaning any production area in assembling, testing or handling sensitive electronic components •32 oz. spray bottle •Mfr. #6001

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2890	$5.99	$5.82	$5.71	$5.53

ITW Chemtronics

Static Free™ Mat and Benchtop Reconditioner



•A static dissipative cleaner and reconditioner used for revitalizing and cleaning burned and dead spots on ESD mats • Ideal for benchtops, tool cribs and assembly surfaces •Won't dry out or damage ESD mats •Neutral pH •Noncorrosive, chloride and amine free •Nonabrasive •Works at low humidity •16 oz. bottle with trigger sprayer •Mfr. #ES1664T

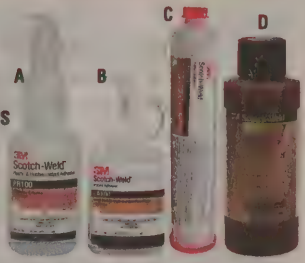
MCM Part #	ONLY
20-5150	$15.49

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

Super Glue

3M Scotch-Weld™ Instant Adhesives



•Used for bonding, joining, attaching, assembling and adhering a variety of substances •Low, medium and high viscosity adhesives provide a solution for a wide range of applications •Surface activator (#108-4705) primes and accelerates cure on most surfaces

Fig.	MCM Part #	Mfr. #	Description	Size	ONLY
A	108-4645	PR100	Plastic and rubber	1 oz.	$15.49
B	108-4650	CA100	Clear, instant	1 oz.	34.99
B	108-4655	CA4	Medium viscosity, for plastics and rubbers	1 oz.	29.99
B	108-4660	CA4	Medium viscosity, for plastics and rubbers	2 g	5.49
B	108-4665	CA40	High viscosity, for plastics and rubbers, EPDM	1 oz.	29.99
B	108-4670	CA40H	High viscosity slow set, for plastics and rubbers, EPDM	1 oz.	31.49
B	108-4675	CA5	High viscosity gap filler, for plastics and rubbers	1 oz.	29.99
B	108-4680	CA7	Fast setting, for metals	1 oz.	29.99
B	108-4685	CA8	High strength 30 second, for metals	1 oz.	29.99
B	108-4690	CA8	High strength 30 second, for metals	2 g	5.49
B	108-4695	CA9	High strength 50 second, for metals	1 oz.	28.99
C	108-4700	CA50	Slow cure, gel	20 g	35.99
D	108-4705	021200 -87937	Instant surface activator	2 oz.	15.49

3M Super Glue Gel



•This instant adhesive is ideal for glass, metal, jewelry and other lightweight surfaces •Gel formulation lasts longer in tube •No drip formula •Sets up in 30 seconds •Includes two .07 oz. tubes •Mfr. #18008

MCM Part #	ONLY
108-4710	$0.99

LOCTITE 454 Gel



•General purpose surface insensitive adhesive •Ideal for porous materials including metal, plastic or rubber •Nonflowing gel •Bonds instantly •.1 oz.

MCM Part #	(1-3)	(4-up)
20-1515	$4.99	$4.65

LOCTITE Super Bonder 495



•General purpose instant adhesive ideal for bonding rubber, metal and plastic parts with gaps •.1 oz.

MCM Part #	(1-3)	(4-up)
20-1520	$3.49	$3.39

LOCTITE Superbonder® Instant Adhesives



•Instant adhesives for smooth surface materials that set-up in seconds •Bonds strength up to 3500 psi •Temperature range: -65°~180°F •416 gap filling adhesive fills gaps up to 0.008" •495 general purpose adhesive works on almost any surface •Clear in color •1 oz. bottle

MCM Part #	Mfr. #	Description	(1-4)	(5-up)
20-2966	416	Gap filling	$20.99	$19.73
20-2969	495	General purpose	17.99	16.94

TECHSPRAY Super Glue



•One drop makes a strong, permanent bond on most materials •3 grams

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-3065	$1.99	$1.79	$1.77	$1.73

Rawn Super Glue



•One drop makes a strong, permanent bond on most materials •3 grams

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-350	$1.99	$1.94	$1.85	$1.77

LOCTITE 609 Retaining Compound



A low viscosity, fast-curing adhesive used for bonding rigid metal assemblies. Ideal for gap distances up to 0.005", fixes in just ten minutes and provides a shear strength of 3000 psi. after 24 hours. Easily joins dissimilar metals and withstands temperatures up to 250°F. Locks keys, splines, and bearings. Green in color. •0.34 oz. bottle •Mfr. #609

MCM Part #	(1-4)	(5-up)
20-2970	$11.99	$11.45

SUREHOLD Super Glue Six Pack



•Extra strength formula bonds non-porous surfaces instantly •Dries clear •3g tubes •Mfr. #351

MCM Part #	ONLY
20-4885	$3.69

LOCTITE Prism® Instant Adhesives



Prism® adhesives offer an instant adhesive for just about any surface under any condition. **401:** A surface insensitive adhesive that is clear liquid. Bonds many hard to bond materials including: Plastics, cork, wood, cardboard, foam, and metals. Temperature range: -65°~180°F. **404:** A Quick Set™ adhesive that is a clear liquid and is used for general maintenance and repair. Bonds rubber, plastics, metal, cardboard, and wood. **410:** Toughened adhesive that is black liquid and has a greater resistance than conventional adhesives. Temperature range: -65°~250°F.

Fig.	MCM Part #	Description	(1-4)	(5-up)
A	20-2963	401 in 0.1 oz. tube	$5.19	$4.98
A	20-2964	401 in 0.7 oz. bottle	20.99	19.71
B	20-2968	404 in 0.33 oz. bottle	20.99	19.46
C	20-2965	410 in 0.7 oz. bottle	21.99	20.80

SUREHOLD Plastic Surgery™



•Unique liquid glue specifically formulated to bond plastics more securely than other instant glues •Engineered to "bite" into plastic materials •Drip-proof, clog proof applicator tip provides a fine, controlled flow •Great for acrylic, nylon, fiberglass, plexiglass, polycarbonate, polyester, PVC, urethane, and more •3 gram applicator

MCM Part #	ONLY
20-4488	$3.79

SUREHOLD Super Glue



•Drip-proof, clog proof applicator tip provides a fine, controlled flow •Patented cap design keeps glue from drying out •Industrial strength •Works great with metals, wood, glass, rubber, and plastics •10 gram applicator

MCM Part #	ONLY
20-4490	$4.99

SUREHOLD Plastic Surgery™ Super Gel



•Unique liquid glue specifically formulated to bond plastics more securely than other instant glues or gels •Gap filling gel helps adhere uneven surfaces •Engineered to "bite" into plastic materials •Great for acrylic, nylon, fiberglass, plexiglass, polycarbonate, polyester, PVC, urethane, and more •3 gram applicator

MCM Part #	ONLY
20-4494	$2.59

Rubberized Adhesives

LOCTITE® Black Max™ 380 Adhesive



It is the adhesive that is used by a variety of speaker manufacturers to bond all the joints of the speakers, except for the ferrite components. Its high temperature resistance (up to 250°F) and toughness make it a must for automotive speakers. Not only is it used for speakers, but it is hard to find an adhesive that handles so many different applications, from automotive rubber seals to golf club manufacturing. It bonds 2~5 times better than other instant adhesives, at room temperature. One part, no mixing, can be used for potting and better than most epoxies. Maximum cure time: 80% in 24 hours and 100% in 120 hours. Black in color. Available in two different sizes.

MCM Part #	Size	(1-4)	(5-up)
20-2960	0.10 oz. tube	$5.09	$4.88
20-2961	1 oz. bottle	27.79	25.20

LOCTITE® Black Contact Adhesive



•Professional contact adhesive that blends with black colored moldings and weather stripping materials •Withstands temperature extremes and is resistant to gasoline, kerosene, and other solvents •Fast drying, waterproof •5 oz. tube

MCM Part #	(1-4)	(5-up)
20-4144	$6.19	$5.83

GC ELECTRONICS Radio and TV Service Cement



•For gluing porous or semiporous materials together or to nonporous materials •Vibration resistant •Great for repairing speaker cones •Quick drying, waterproof and clear •2 fl. oz. bottle with brush

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-875	$10.49	$10.19	$9.82	$9.66

GC ELECTRONICS GC Bond



•General purpose adhesive excellent for bonding wood, metal, plastic, rubber, glass, leather and much more

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1315	$9.99	$9.39	$8.84	$8.49

SUREHOLD Toughened Rubber Adhesive



•Rubber toughened black adhesive for speaker repair or where flexibility and durability are required •High viscosity (3000~6000 Centipoise) •Medium curing •Temperature range: -50°~100°C (-58°~212°F) •Shear tensile strength 250 kgf/cm² (3500 lbs/in²) •20g •Mfr. #401DP

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4545	$12.99	$11.93	$11.52	$10.98

SUREHOLD Sureflex Multi-Purpose Adhesive



•Multi-Purpose adhesive creates a flexible bond making it useful for a variety of surfaces •Use for plastics, vinyl, leather, suede, speaker tears and more •Never becomes brittle •Dries clear •1oz. tube •Mfr. #360

MCM Part #	ONLY
20-4890	$5.49

Spray Adhesives

3M™ 24oz. Super 77™ Multipurpose Adhesive



•Multipurpose industrial-grade adhesive used extensively in autosound and cellular installations •Securely bonds most lightweight materials including metal foil, plastic films, polystyrene foam, flexible foam, fiberglass insulation, and more •High coverage and fast aggressive tack

MCM Part #	(1-5)	(6-11)	(12-23)
108-545	$14.69	$14.25	$13.11

3M™ High-Tack 76 Spray Adhesive



High temperature spray adhesive will not cavitate expanded polystyrene foam. Non misting spray control has variable spray width pattern. Ideal for bonding carpet, door skins and fabric in custom auto and van conversions. Ultimate shear strength 100 psi. 18.15 oz. can

MCM Part #	(1-11)	(12-23)	(24-up)
108-902	$23.99	$23.19	$21.34

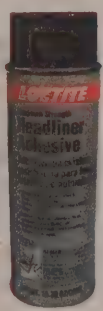
TECHSPRAY Heavy-Duty Adhesive Spray



•High strength, fast tacking adhesive spray •Designed to work on a variety of substrates •Transparent, low-soak-in product exhibits particular strength bonding surfaces such as drywall, brick, and concrete block •Also bonds well to wood, foams, paper, and plastic •For both temporary and permanent bonds •Contains no CFCs or other ozone depleting substance •11 oz. can •Mfr. #3500-11S

MCM Part #	(1-11)	(12-23)	(24-up)
20-3865	$8.99	$8.24	$7.77

LOCTITE® Maximum Strength Headliner Adhesive



•Bonds foam, carpet, fabrics, plastics, rubber, etc. •Resistant to extreme weather conditions •Water resistant •16.75 oz. can

MCM Part #	(1-4)	(5-up)
20-4142	$11.39	$10.89

Epoxy

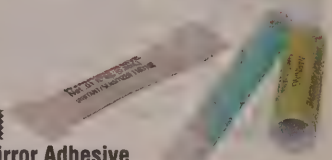
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#108-555
#108-560



3M™ Scotchweld™ Epoxy Adhesive Applicator System

•High-performance epoxy applicator system accurately measures and thoroughly mixes bonding compound •Provides a portable, consistent, air-free mixture of epoxy for hard to reach places •Saves valuable time and adhesives waste •Ideal for hobbyist and manufacturers •Use the epoxy adhesive duo-pak #108-555 and mixing nozzles #108-560

MCM Part #	Description	ONLY
108-555	3M™ Scotch-Weld™ epoxy adhesive DP-100	15.39
108-560	3M mixing nozzles	2.19



SUREHOLD Rear View Mirror Adhesive

•Used to attach rear view mirror bracket or cellular antenna to windshield •Also bonds metal to metal, glass to metal, and glass to glass •Use included accelerator followed by adhesive for a fast, strong bond •Single use pack •Mfr. #340

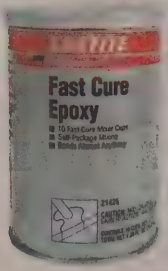
MCM Part #	ONLY
20-4895	$2.49



LOCTITE® Cold Weld

Cold weld two part bonding compound works on aluminum, bronze, iron, steel, brass and more. Resistant to shop fluids including water, diesel fuel, gasoline and more. Sets in as little as 15 minutes, reaches full cure in 16 hours. Can be drilled, tapped, filed and sanded. •Two 1 oz. tubes •Mfr. #14600

MCM Part #	(1-3)	(4-up)
20-2065	$4.79	$4.43



LOCTITE® Fast Cure Epoxy "Mixercups"

Each individually sealed "mixercup" contains the correct proportions of epoxy and hardener. Simply peel off the cover, press the bottom of the cup with the included mixing stick and stir. Fast ten minute fixturing bonds metal, ceramic, concrete, wood and glass. Ten premeasured cups per package. Dries gray.

MCM Part #	(1-3 pkgs.)	(4 pkgs.-up)
20-1865	$23.99	$23.49

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.



LOCTITE® Metal Magic Steel™ Putty Stick

•Ten minute repair epoxy •Industrial strength steel filled epoxy •Adheres to damp surfaces and cures underwater •Fast-workable for three minutes and sets in ten minutes •Use as putty or as an adhesive •No measuring or mess-just cut off what you need •Chemical and corrosion resistant •Can be drilled, filled, and painted •4 oz. stick

MCM Part #	(1-4)	(5-up)
20-4148	$16.99	$15.49



SUREHOLD 90 Second Epoxy

•Rapid curing-bond sets in 90 seconds, can be handled in five minutes, and full strength in one hour •Great for bonding metals, ceramics, glass, rubber, wood, plastics, fiberglass, and more •Works with inconsistent surfaces •14ml net volume syringe •Mfr. #336

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4525	$4.99	$4.79	$4.62	$4.41



SUREHOLD All Purpose Adhesive

•General purpose, clear ethyl cyanoacrylate for bonding most materials •High viscosity (1200~1500 Centipoise) for better tack and gap filling •Medium/slow curing •Temperature range: -50°~80°C (-58°~176°F) •Shear tensile strength 220 kgf/cm² (3129 lbs/in²) •20g •Mfr. #412

MCM Part #	(1-5)	(6-11)	(12-up)
20-4535	$9.99	$9.89	$9.61



Sugru™ Moldable Silicone Rubber Packs

•Molds and sets permanently and will stick to a variety of surfaces including aluminum, steel, ceramics, glass, wood as well as some fabrics and plastics •Ideal for repair work, strengthening cables, mounting components and other small objects, insulating wires and much more •Self-adhesive to most materials •Flexible when cured •Forms by hand without tools •Colors can be mixed •Waterproof and dishwasher safe •UV resistant •21-12425 includes eight 5g mini-packs (two each of blue, yellow, red, one each of black and white) •21-12430 includes eight 5g mini-packs (four each of black and white)

MCM Part #	Description	ONLY
21-12425	Multicolor	$19.99
21-12430	Black/White	19.99



LPS® Strong Steel Stick Epoxy

•Hand-kneadable, ready to use stick permanently fills gaps and holes in metal, concrete, wood, fiberglass and ceramics •Also patches holes and cracks in pipes, drums and tanks making it useful for emergency repairs •Hardens like steel in 20 minutes •Can be machined, drilled, tapped and painted in 30 minutes •Plugs and seals leaks •Can be used for underwater repairs •4 oz. tube

MCM Part #	ONLY
20-5415	$12.29

Polyurethane Glue



SUREHOLD Python Glue

•High-strength polyurethane adhesive used to bond tough projects including wood, ceramics, stone, and metal •Superior to other polyurethane glue for adhering metal to other surfaces and dries harder •Use with damp or dry surfaces •Sandable •Fully cures in 72 hours •2 oz. bottle •Mfr. #352

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4555	$4.69	$4.59	$4.44	$4.35

Threadlocker



LOCTITE® Threadlocker 242 Blue

•Medium strength general purpose adhesive ideal for most any nut and bolt application •Resists shock and vibration •Easily removable with hand tools •Available in two different sizes.

MCM Part #	Size	(1-3)	(4-up)
20-1530	0.34 oz.	$13.49	$12.47
20-2955	1.69 oz.	36.69	35.17



LOCTITE® Threadlocker 271 Red

High strength for heavy-duty applications. Especially well-suited for permanently locking studs and press fits. Replaces set screws and snap rings. Locks against vibration loosing. Requires extra effort or special tools for removal. 1.69 oz. bottle.

MCM Part #	(1-4)	(5-up)
20-2957	$35.49	$33.96



LOCTITE® Threadlocker 290 Green

Low viscosity threadlocking liquid. Wicks along the threads of pre-assembled fasteners to secure them in place. Ideal for fasteners ranging from #2~½" in size. Localized heating and hand tools are needed for disassembly. 0.34 oz. bottle.

MCM Part #	(1-4)	(5-up)
20-2958	$13.49	$12.49



LOCTITE® Threadlocker 222

•Low strength adhesive ideal for small fasteners, screws and components requiring occasional adjustment •Perfect for set screws, adjustments screws, calibration screws and much more •.34 oz. bottle •Purple in color

MCM Part #	(1-3)	(4-up)
20-1535	$11.59	$11.54

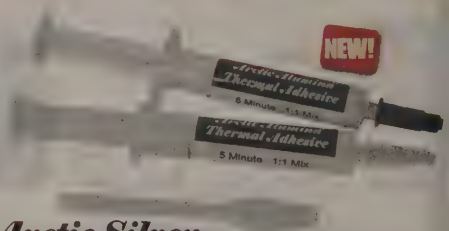
Thermal Adhesives



Arctic Silver™ Silver Thermal Adhesive

•This thermal adhesive is permanent so the components you attach will stay attached forever •Provides excellent thermal conductivity •Made with 99.8% pure micronized silver •62~65% silver content by weight •Formulated to conduct heat, not electricity •Temperature range: -40°C~150°C •Mfr. #ASTA-7G **Includes:** •Two 3.5 gram tubes (Part A and Part B) •Plastic mixing wand

MCM Part #	ONLY
20-4975	$17.99



Arctic Silver™ Arctic Alumina™ Ceramic Thermal Adhesive

•This thermal adhesive is permanent so the components you attach will stay attached forever •Uses a layered composite of aluminum oxide and boron nitrade •Pure electrical insulator, neither electrically conductive or capacitive •Temperature range: -40°C~150°C •Mfr. #AATA-5G **Includes:** •Two 2.5 gram tubes (Part A and Part B) •Plastic mixing wand

MCM Part #	ONLY
20-4980	$7.19

PCB Repair



LOCTITE
TAK–PAK® PCB Repair Kits

Perfect for adhering lifted circuit pads and traces, bounding components for strain relief, wire tacking, and many other typical problems associated with printed circuit board repair and assembly. **TAK–PAK® 444** is a general purpose kit that is used for temperatures up to 180°F and includes 1.75 oz. of 7452 accelerator, 0.70 oz. of 444 adhesive and two applicator tips. **TAK–PAK® 382** is an ultra performance adhesive that is used in temperatures up to 223°F, with stands temperature cycling and burn–ins. **Kit includes:** 0.70 oz. of 7452 accelerator, 0.70 oz. of 382 adhesive and two applicator tips.

MCM Part #	Description	(1-4 kits)	(5 kits-up)
20-2948	TAK-PAK® 444 kit	$27.49	$26.97
20-2949	TAK-PAK® 382 kit	39.99	38.79



RATED ★★★★★

Rawn
Plas-T-Pair

•Excellent for fixing broken plastic knobs, plastic cabinets, etc. •This two part kit can be used as an extremely strong fast setting, waterproof glue; which will bond almost any material •No clamps or pressure is needed when bonding with Plas-T-Pair **Kit contains:** •30cc Plas-T-Pair liquid, 24 grams Plas-T-Pair powder and precision eyedropper

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1090	$12.49	$12.34	$12.10	$11.84

Adhesive Accelerators



LOCTITE
"Tak-Pak" 7452 Accelerator

•Metered-mist spray accelerator speeds cure time to 60 seconds and fixture time to 3~5 seconds •Acetone base

MCM Part #	(1-3)	(4-up)
20-1850	$15.99	$15.11



LOCTITE
"Tak-Pak" 712 Accelerator

•Metered-mist spray accelerator speeds cure time to 60 seconds and fixture time to 3~5 seconds •Alcohol base

MCM Part #	(1-3)	(4-up)
20-1855	$12.99	$11.96

Adhesive Removers and Solvents



LOCTITE X-NMS™ Solvent

Quickly and safely dissolves cured cyanoacrylate-based adhesives in bonds or on equipment, clothes and other surfaces. •2 fl. oz. bottle includes applicator brush •Mfr. #76820

MCM Part #	(1-3)	(4-up)
20-2060	$27.49	$25.76



GC ELECTRONICS
Radio and TV Service Solvent

•For dissolving cement commonly used in radio and TV equipment •Fast-acting •May also be used as a thinner for all lacquer type cements •2 fl. oz. bottle

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-880	$9.39	$9.01	$8.54	$8.32



GC ELECTRONICS
Print Kote Solvent

Removes silicone and other types of protective coatings from PC boards. Required when protective coating interferes with the desoldering and soldering operation. 2 oz. bottle.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-882	$7.79	$7.44	$7.17	$6.93



GC ELECTRONICS
Polystyrene Q-Dope Thinner

•Used to thin polystyrene based coil dopes and cements •Can also be used for cementing polystyrene materials •2 fl. oz. bottle

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-980	$7.99	$7.89	$7.74	$7.52

Sealants

3M
Strip-Calk



•Used for sealing or filling joints, seams, and cracks •Stays soft and pliable •Ideal for sealing speaker enclosures •Can be painted after installation •Black in color •1' lengths, 60 per box

MCM Part #	(box)
108-3190	$14.99

Coax Seal



•Hand-moldable plastic seal is perfect for sealing outdoor connections and cable splices •½" width •60" length

MCM Part #	(1-9)	(10-24)	(25-49)	(50+)
33-10945	$1.89	$1.73	$1.66	$1.61



DOW CORNING®
Silicone Rubber Sealant

•Pure silicone •Excellent weatherproofing for antenna installations, etc. •Flexible, won't crack or shrink •Adheres to glass, wood, most metals, plastic/rubber, fiberglass, and painted surfaces •Use for sealing connections on triplers and flybacks •Also ideal for sealing gaskets, withstands high temperatures up to 400° •Flows easily, no mess •2.8 oz.

MMC Part #	Color	(1-5)	(6-11)	(12-23)	(24-up)
20-280	Clear	$4.99	$4.89	$4.69	$4.49
20-281	White	4.89	4.79	4.64	4.52

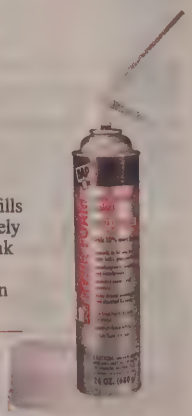
LOCTITE
RTV Silicone Adhesive Sealant



General-purpose, RTV indoor/outdoor sealant is perfect for securing speakers to cabinets. Seals, bonds, repairs, mends and secures glass, metal, plastics, fabrics, vinyl and weather stripping. Protects and repairs electrical wiring. May be applied to horizontal or vertical. Waterproof and flexible with a temperature range of: -80°~450°F. 3 oz. tube. Available in black or clear.

MCM Part #	Color	(1-4)	(5-up)
20-2983	Black	$5.29	$5.05
20-3880	Clear	5.69	5.35

DOW CORNING®
Kwik Foam, Insulating Sealant



•Polyurethane expansion foam fills and seals large cavities •Effectively stops air infiltration, won't shrink and dries hard •Contains flame-retardants •Tan color •24 oz. can

MCM Part #	ONLY
20-3695	$21.49

LOCTITE
RATED ★★★★

The Right Stuff™ Gasket Maker



Perfect for sealing speakers to cabinets. Makes a leak proof gasket in just one minute and stays flexible. This latest rubber gasket technology is blowout resistant and out performs pre-cut gaskets. Resistant to most oils and solvents. Temperature range: -75°~450°F. Automatic tube dispensing system. •4 oz.

MCM Part #	(1-4)	(5-up)
20-2975	$17.49	$17.34

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

Rubber Coating

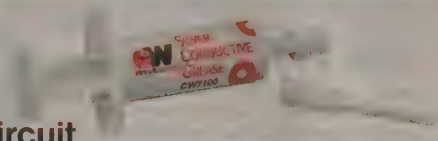


LOCTITE® Color Guard® Tough Rubber Coating

•Tough rubber coating protects, seals, insulates, and improves grip •Rubber coating will not crack or chip •Lasts for years •Restores look to worn out tools •Applications include tools, metal, electrical connections, masonry, wood, glass, etc. •14.5 oz.

MCM Part #	Color	(1-4)	(5-up)
20-4152	Black	$14.99	$13.51
20-4156	Red	13.99	13.22

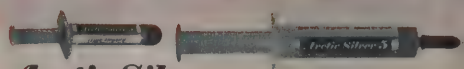
Conductive Grease



circuit works™ Silver Conductive Grease

•Provides maximum electrical and thermal conductivity, lubrication and protection •The syringe dispenser allows for precise application of grease making it useful in filling connector gaps •Helps control static discharge and ground circuits •Protects against moisture and corrosion •Thermally stable over a wide temperature range •Contains pure silver •6.5 grams •Mfr. #CW7100

MCM Part #	ONLY
20-4925	$43.99



Arctic Silver Arctic Silver 5

Optimized for use between modern high-power CPUs and high performance heatsinks or water-cooling solutions. •Contains 99.9% pure silver •Silicone free •Not electrically conductive •Arctic Silver 5 will not separate, run, migrate, or bleed •RoHS compliant •Thermal conductance: >350,000W/m2°C (0.001" layer) •Extended temperature limits: Peak: -50°C~ >180°C, long-term: -50°C~130°C

MCM Part #	Size	ONLY
20-4434	3.5 gram	$8.99
20-4435	12 gram	19.99

Electrical Insulators

GC Liquid Tape



•Heavy bodied black insulating coating which replaces insulating tape in applications where wrap-around tape cannot be applied •This compound dries quickly to a strong pliable finish that will not crack, peel or chip •2 fl. oz. bottle with brush

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-390	$10.49	$10.09	$9.67	$9.25

GC High-Voltage Putty



•Insulating silicone rubber putty for suppressing coronas and arcs in high-voltage systems •Great for coating sharp points and edges which cannot be coated with conventional sprays •Sticks to most clean materials •Will not harden or shrink •Nonflammable •1¼ oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-975	$6.99	$6.79	$6.69	$6.49

Heat Sink Compounds

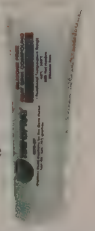
TECHSPRAY Silicone Heat Sink Compound



Used to coat bases of power transistors and semiconductors when assembling them to heat sinks. Highly conductive grease draws heat away from device allowing it to run cooler. Net wt. 4 oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1975	$17.99	$17.09	$16.44	$15.72

TECHSPRAY Silicon Free Heat Sink Compound



Silicone free compound is applied under power transistors and other heat generating devices to assist in transferring heat to metal chassis for dissipation. Designed to eliminate silicone migration. Temperature range from -40°C~200°C. •4 oz. squeeze tube •Mfr. #1978-DP

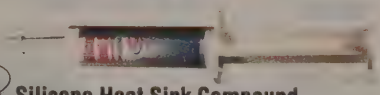
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2145	$27.49	$26.19	$24.92	$23.81



circuit works™ Heat Sink Compound

•Excellent heat transfer and dielectric properties •Noncorrosive •5 fl. oz.

MCM Part #	(1-3)	(4-up)
20-2680	$21.99	$21.39

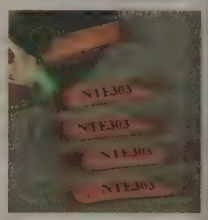


Rawn Silicone Heat Sink Compound

•Used for heat transfer from semiconductor devices to mounting points •White •Will not dry or harden •1 oz. tube

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-300	$5.49	$5.14	$4.87	$4.62

NTE Single Use Heat Sink Compound



•Five-pack of single use heat sink compound tubes •Silicone base •Thermal conductivity (K factor): .001 •Temperature range: -40°~400°F •1 gram per tube

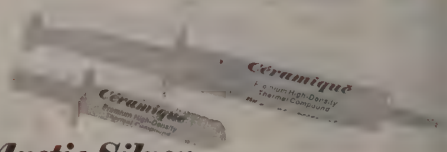
MCM Part #	(1-4pkgs.)	(5 pkgs.-up)
20-4505	$3.29	$3.03



circuit works™ Boron Nitride Heat Sink Grease

•Formulated for ultra-high efficiency heat transfer between circuit components and heat sinks without electrical conductivity •Provides maximum thermal conductivity with superior dielectric properties •Silicone free compound will not harden or dry out •Electrically insulative •Noncorrosive •Nonflammable •Thermally stable from -99.4°F/-73°C ~ 392°F/200°C •3.4 g syringe •Mfr. #CW7250

MCM Part #	ONLY
20-4606	$14.99



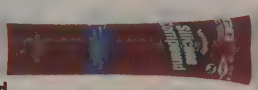
Arctic Silver Ceramique™ Thermal Compound

•Thermal compound designed for high-power CPUS's and high-performance heatsinks or water-cooling solutions •High-density layered composite maximizes particle to particle contact area and thermal transfer •Triple-phase viscosity provides superior performance and long-term stability •Engineered to not separate, run, migrate or bleed •Does not contain silicone •Easy cleanup with isopropyl alcohol

MCM Part #	Mfr. #	Description	ONLY
20-4950	CMQ-2.5G	2.5 gram syringe	$3.79
20-4955	CMQ-22G	22 gram syringe	7.49

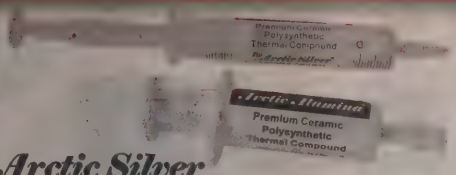
Dielectric

GC Silicone Compound



•Soft, inert silicone grease with excellent dielectric properties •Provides an excellent dielectric coating which excludes moisture and helps prevent high-voltage arcing •Provides an outstanding corrosion resistant coating on exposed metal surfaces; such as TV antenna terminals •1 fl. oz. tube

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-400	$5.99	$5.39	$5.34	$5.23



Arctic Silver
Arctic Alumina™ Thermal Compound

•Polysynthetic thermal compound designed for use between high-power CPU's and high-performance heatsinks or water-cooling solutions •Made with a layered composite of three unique shapes and sizes of ceramic particles to maximize contact area and thermal transfer •Triple-phase viscosity ensures easy application in a thin even layer •Won't separate, run, migrate or bleed •Compound is not electrically conductive or capacitive •Easy clean up using a dry cloth

MCM Part #	Mfr. #	Description	ONLY
20-4960	AA-1.75G	1.75 gram syringe	$3.89
20-4965	AA-14G	14 gram syringe	7.49

Arctic Silver
ArctiClean™ Thermal Material Remover Kit



•Two-step cleaning process that removes existing thermal greases or pads and prepares surface for a fresh application of thermal interface material •Step 1 uses non-toxic biodegradable solvents to clean surface •Step 2 removes any residue left over leaving a pristine surface •60mL kit includes 30mL each of ArctiClean 1 and 2 •Mfr. #CAN-60ML

MCM Part #	ONLY
20-4985	$6.29

COOLER MASTER High Performance Thermal Compound



Features: •Injector with cap for easy application and storage •Two templates ensure correct applying area for various CPU socket types •Produces even layer when using applicator •No messy fingers when done **Features:** •Excellent thermal conductivity •Electrically non-conductive •Wide range of application temperature •4.18W/mK conductivity

MCM Part #	(1-9)	(10-up)
83-10380	$2.49	$2.43

Lubricants

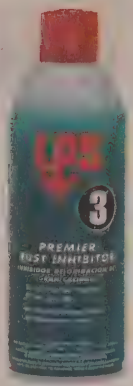
LPS Belt Dressing



•Formulated to extend belt life, prevent belt slippage and resist water wash out on flat, round and V-belts •Eliminates squeaks from slipping belts •Water resistant •Does not contain chlorinated solvents that deteriorate drive belts •Metal detectable plastic components •May be used in wet, outdoor conditions •10 oz. can

MCM Part #	ONLY
20-5420	$9.49

LPS 3® Premier Rust Inhibitor



•Premier rust and corrosion inhibitor which forms a transparent, soft, waxy film for both protection and lubrication •Protects steel parts indoors for up to two years •Also inhibits exfoliation and filiform corrosion of aluminum •Penetrates to displace moisture •Does not contain chlorinated solvents or silicone •Non-conductive •Safe on most surfaces •11 oz. can

MCM Part #	ONLY
20-5380	$16.99



DURATOOL Precision Oiler

•Duratool's Precision Oiler is for the exact placement of oil or any other lubricant •This product's smooth actuator allows for greater control and placement of lubricant •Length: 5 ⅜" •Pocket clip for convenience •All aluminum construction •Protective screw-on cap prevents all leakage •Oil not included •Mfr. #D00450

MCM Part #	ONLY
22-11104	$6.99

LPS® Tapmatic® #1 Gold Cutting Fluid



•Great for all metals including steel and aluminum •Useful for tapping, drilling and machining •Increases tool life and improves surface finish •Requires less product usage than traditional cutting fluids •Does not contain chlorinated paraffins •Reduces cutting torque and improves cutting efficiency •Does not contain water, solvents, or inactive fillers •16 oz. bottle

MCM Part #	ONLY
20-5385	$13.29

LPS® Tapmatic® Aquacut Cutting Fluid



•Water-based cutting fluid used in applications where cooling of a tool is desired •Useful for drilling, boring, grinding and reaming •Non-hazardous •Does not contain sulfur, chlorine or oils •Safe on all metals, except magnesium •Corrosion inhibitors prevent flash rusting •Provides fine finishes •Cinnamon scent •16 oz. bottle

MCM Part #	ONLY
20-5390	$11.49

GC ELECTRONICS Graphite Powder Lubricant



Dry powered graphite is ideal for metal, wood, plastic and rubber. Will not harm plastics, guards against sticking and dirt build up. Ideal for locks, hinges, doors, wheels and rubber parts. Net weight 32g.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-883	$5.59	$5.54	$5.37	$5.16

GC ELECTRONICS Phonolube



•Light bodied grease made of polymerized oil •Specially developed for the lubrication of small geared mechanisms such as phonographs, record changers, TV channel and record mechanisms, etc. •Retains its viscosity over a wide range of temperatures •2 fl. oz. tube

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-415	$9.99	$9.79	$9.54	$9.27

GC ELECTRONICS Luberex Lubricant



•Superior calcium stearate base grease compound for general use in industry, shop and home •Provides excellent lubrication for appliances, hand tools, business machines and bearings •Excellent dielectric properties •2 fl. oz. tube

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-885	$4.19	$4.15	$4.03	$3.87

LOCTITE ViperLube™ High Performance Synthetic Grease



•Provides superior protection against equipment exposed to a wide range of operating temperatures and environments •Use as a lubricant and protective anti-rust film •3 oz. tube

MCM Part #	(1-4)	(5-up)
20-4160	$6.29	$5.85

3-IN-ONE® Professional Garage Door Lubricant



•Provides high performance lubrication for residential or commercial garage door systems in a quick drying, no mess formula •Useful on hinges, door tracks, chains, pulleys and latches •Regular application also prevents rust and corrosion •No messy residue •Minimizes dust build up •Smart straw system sprays in a stream or sprat •Size: 11 oz.

MCM Part #	ONLY
20-5276	$6.99

GC ELECTRONICS White Lithium Grease



•White lithium grease type super lubricant ideal for wiping contacts •Reduces friction loss to a minimum •Retains consistency over wide range of temperatures •Will not oxidize or harden •1.75 oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1325	$5.99	$5.39	$5.34	$5.23

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

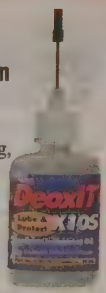
blue WORKS White Lithium Grease



•Heavy-duty lubrication and corrosion protection that won't melt, freeze, or run in any weather •Perfect for: Hinges, latches, overhead door tracks, winches, cables, pulleys, gears, guide rails, slides, motor pivot points, tools, blades, bits, and all external moving parts •Works great for metal-to-metal applications •Prevents rust and corrosion •High-viscosity lubricant •Water and hear resistant •Temperature range from 0°F to 300°F •10 oz. aerosol can •Mfr. #110252

MCM Part #	ONLY
20-4815	$8.19

CAIG DeoxIT® X10S Precision Instrument Oil



•Precision instrument oil for use on rubber, metals and plastics •Provides non-gumming, rust-inhibiting, long lasting lubrication •Ideal for use on fine parts mechanisms such as clocks, watches and other items with small moving parts •Temperature range: -60°C~232°C •Needle dispenser, 100% solution, 25mL •Mfr. #X10S-25C

MCM Part #	ONLY
200-375	$11.99

CAIG MechanicALL™ Liquid



•Highly penetrating liquid loosens parts, stops squeals and frees sticky mechanisms •Dissolves corrosions and grime •Displaces moisture •Concentrated long lasting formula provides lubrication and protection from corrosion •200-365 has an adjustable flow aerosol valve •20-366 has a needle dispenser for precision application

MCM Part #	Mfr. #	Description	ONLY
200-365	M20S-9	Flammable, 9 oz.	$5.99
200-510	M100L-25C	25mL needle dispenser	6.49

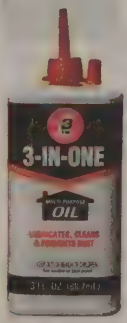
LPS Force 842®® Dry Molly Lubricant



•Provides a quick-drying, thin film for use in extreme temperature and pressure applications •Useful in assembly and break in lubrication applications •Dry film resists dirt and dust •High adhesion •Prevents seizures •Water and chemical resistant •11 oz. can

MCM Part #	ONLY
20-5425	$16.99

3-IN-ONE® Multi-Purpose Oil



•Lubricates, cleans, and prevents rust •Has hundreds of uses in the home, car, office, workshop, and more •No-spill spout makes it essential for all sorts of applications where precise control is required •Perfect for small mechanisms and assemblies, tool maintenance, and threads on screws and bolts •20-5520 features a 6" telescoping spout for precise control

MCM Part #	Size	(1-11)	(12-up)
20-3325	3 oz.	$2.49	$2.10
20-3330	8 oz.	3.49	3.35
20-5520	4 oz.	3.09	-

LPS 1 Greaseless Lubricant



•Light-duty lubricant •Water displacer-dries out wet electrical/electronic components •Helps restore water soaked electric motors and components •Dries and protects coils, relays, switches, connecters and wire terminals •Safe on rubber, paint, plastic and fabric •11 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-420	$12.99	$11.82	$11.47	$11.36



CAIG Precision Instrument Oiler

•Use on metal, rubber, and plastic •-76°~450°F (-60°~232°C) •Nonflammable •100% solution •Squeeze pen applicator •6 ml •Mfr. #X10S-P

MCM Part #	(1-5)	(6-11)	(12-up)
200-370	$6.99	$6.36	$6.17

LPS Chainmate® Chain and Wire Rope Lubricant



•A wet film molly lubricant that provides maximum lubrication and corrosion protection for chains and wires •Reduces wear caused by friction and corrosion •Penetrates to the core of wire rope •Performs under severe loads and in extreme temperatures •Use with guards in place to eliminate costly downtime •Resists water wash out •11 oz. can

MCM Part #	ONLY
20-5430	$13.99

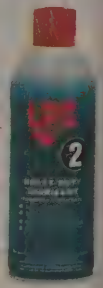
GC Reach-All Pen Oiler



•Highly refined, nongumming instrument oil in a convenient pen-like dispenser •Excellent for in-field work •Comes with a 5½" long reach extender and a pocket clip •½ oz.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-970	$4.99	$4.84	$4.67	$4.48

LPS 2 General Purpose Lubricant



•Leaves light oily coating •Helps protect most metals from corrosion for one year or more •Lubricates and helps protect outdoor electrical/electronic equipment, and parts in storage •Reduces wear caused by friction and corrosion •Safe on rubber, paint, plastic and fabric •11 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-425	$12.99	$11.82	$11.47	$11.36

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

ITW Chemtronics DPL™ Deep Penetrating Lubricant



•Safe on plastics •Non-flammable •Displaces moisture •Contains special corrosion inhibitors •Reduces friction •Protects metal surfaces •Excellent dielectric properties •Cleans, protects, and lubricates all electronic switches, contacts, relays, plugs, and sockets •Can be used in extreme weather conditions •11 oz. can •Mfr. #ES1626

MCM Part #	(1-11)	(12-23)	(24-up)
20-4472	$9.99	$9.59	$9.29

LPS TKX All-Purpose Lube



•Displaces moisture while providing a non-drying, long lasting, oily film •Does not contain chlorinated solvents or silicone •Nonconductive •Safe on fabric, plastic, rubber, paint and other finishes •11 oz. can •Mfr. #02016

MCM Part #	ONLY
20-4755	$6.89

LPS LST Quick Penetrant



•Low surface penetrant attacks rust and corrosion to free up frozen parts •Powerful foaming action provides complete surface coverage •Penetrates small cracks and crevices •Works great on bearings, bolts, chains, conveyors and much more •Displaces moisture •Flash point of 175°F •Compatible with most rubber and plastic surfaces •Inverta spray valve lets you spray upright or inverted •11 oz. can

MCM Part #	ONLY
20-5300	$8.49

WD-40® Specialist™ Line Products

NEW!



•WD-40® best-in class specialty products provide easy solutions for specific jobs •**#20-5260** penetrant spray loosens corroded nuts, bolts, threads and locks while preventing rust and corrosion build up •**#20-5262** silicone lubricant lubricates, waterproofs and protects both metal and non-metal surfaces •**#20-5264** white lithium grease provides heavy duty lubrication and protection for metal on metal applications •**#20-5266** corrosion inhibitor protects and lubricates metal part while blocking rust and corrosion for up to two years •**#20-5505** dry lube resists dirt, dust and oils as it lubricates and protects against corrosion •**#20-5510** machine and engine degreaser removes grease, oil and grime on engines, gears and other equipment electrical contact cleaner removes oil, dirt, residues and condensation form sensitive electronics

MCM Part #	Description	Size	ONLY
20-5260	Rust release penetrant spray	11 oz.	$6.79
20-5262	Water resistant silicone lubricant	11 oz.	6.99
20-5264	Protective white lithium grease	10 oz.	6.99
20-5266	Long-term corrosion inhibitor	6.5 oz.	13.99
20-5505	Dirt and dust resistant dry lube	10 oz.	6.29
20-5510	Machine and engine degreaser	18 oz.	5.49
20-5515	Electrical contact cleaner	11 oz.	8.09

ITW Chemtronics HD Silicone™ Lubricant



•A heavy-duty, food grade silicone lubricant •Lubricates, waterproofs, and protects in one application •NSF H1 registered •Ideal for use on plastics, rubber, elastomers and gaskets •Stable from -40°F~400°F •Reduces sliding friction between dissimilar materials •Odorless, tasteless, non-conductive and non-staining •Ideal for metal-to-metal and plastic-to-plastic applications •Contains no chlorinated solvents •Ozone safe •10 oz. can •Mfr. #ES1623

MCM Part #	(1-11)	(12-23)	(24-up)
20-4474	$7.59	$7.39	$7.29

WD-40®



•The classic WD-40 aerosol formula that stops squeaks, protects metal, loosens rusted parts, displaces moisture and over 2,000 more uses •12 cans per case **Smart Straw:** •Never lose your straw with the Smart Straw found on select sizes **Big Blast:** •Quickly coat tools and large amounts of parts with the special wide spray nozzle **No-Mess Pen:** •WD-40 where you want it; will not run or drip

MCM Part #	Description	(1-11)	(12-up)
20-3312	3 oz. Handy can	$2.69	$2.49
20-3316	8 oz. Smart straw	5.09	4.72
20-4390	12 oz. Smart straw	6.99	6.43
20-3322	16 oz. Industrial size	6.49	6.08
20-3323	18 oz. Big blast	7.89	7.44

LPS Silicone Lubricant



•High-grade silicone lubricant for use on almost any surface •Forms an effective silicone layer to lubricate and protect rubber, plastic and metal parts •Food grade, nonstaining, colorless and odorless •13 oz. can

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-480	$10.99	$10.77	$10.45	$10.35

WD-40® Trigger Pro



•A non-aerosol trigger allows you to use WD-40® in more places •The original WD-40® formula can be applied in a wide spray or narrow stream with greater control •No-leak recyclable steel container •20 oz.

MCM Part #	ONLY
20-4620	$14.99

LPS PTFE Lubricant



•Dry film lubricant provides excellent lubrication, reduces friction and wear and is safe on most surfaces •Useful on conveyor belts, injection molding, locks and is ideal for releasing molded parts •Won't attract dust or dirt •Ideal for high temperature applications up to 500°F •No silicone or chlorinated solvents •Petroleum base •12 oz. can

MCM Part #	ONLY
20-5285	$12.99

LPS Dry Film Silicone Lubricant



•Silicone based lubricant leaves an ultra dry film that reduces the sticking of sliding parts •Useful on conveyors, compression molding, doors and more •Won't attract dust or dirt •Reduces friction and wear •Excellent for high temperature applications up to 500°F •Does not contain chlorinated solvents •Non-flammable •12 oz. can

MCM Part #	ONLY
20-5295	$9.99

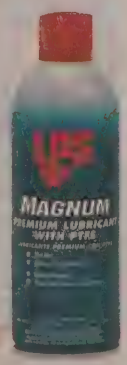
blue WORKS WD-40 Industrial Grade Penetrant



•Industrial grade penetrant works fast to free corroded fasteners and stuck parts while protecting against corrosion (very few penetrants do this) •Penetrates tight crevices, threads and seems to break the bonds that hold stuck parts together •Perfect for: Nuts, bolts, fasteners, pipes, fittings, locks, chains, lug nuts, tools, and anything that's needs loosening •11 oz. aerosol can •Mfr. #110269

MCM Part #	ONLY
20-4820	$7.99

LPS Magnum PTFE Lubricant



•A high performance wet film lubricant that improves performance and extends equipment life by reducing friction on wear •Ideal for heavy load applications or regular use •Displaces moisture •Protects against rust and corrosion •Does not contain chlorinated solvents •Safe on most surfaces •Flash point of 175°F •Inverta spray valve lets you spray upright or inverted •11 oz. can

MCM Part #	ONLY
20-5290	$12.99

TECHSPRAY Slic™ Silicone Lubricant

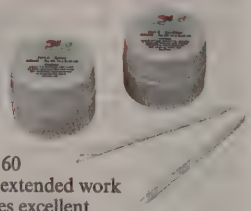


Specifically formulated to lubricate, protect, and waterproof mechanical devices found in electrical and electronic equipment. Displaces water. •10 oz. can •Mfr. #2420-10S.

MCM Part #	(1-11)	(12-23)	(24-up)
20-4170	$17.29	$15.98	$15.19

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

Conductive Epoxy



circuit works™ 60 Minute Conductive Epoxy

•This epoxy system has a 60 minute pot life providing extended work time •Silver epoxy provides excellent electrical and thermal conductivity •Fully cured material offers high strength conductive bonds •Repairs defective traces and creates jumpers on boards •Makes high-strength solderless conductive connections **Includes:** •10 gram jar of adhesive •10 gram jar of hardener •Mfr. #CW2460

MCM Part #	ONLY
20-4920	$99.99



circuit works™ Conductive Epoxy

•Electrically conductive silver epoxy for quick connections and bonding •Perfect for solderless connections such as circuit board repair, surface mount connections, static discharge, shielding and grounding •Applicator included

MCM Part #	(1-4)	(5-up)
21-2225	$79.99	$76.94

Flux



CAIG LABORATORIES, INC. Rosin Flux Solder Paste

•Permits soldering of even difficult metals such as brass or nickel •Can be removed with cloth or solvent •Non-spill consistency •Non-flammable •Non-corrosive •2 oz. •Mfr. #RSF-R80-2

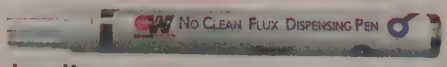
MCM Part #	(1-5)	(6-11)	(12-up)
200-385	$8.39	$7.63	$7.02



GC ELECTRONICS Liquid Solder-Flux

Noncorrosive liquid solder flux is ideal for electronic and communication work. Brush onto connection before soldering to aid solder flow. 2 oz. bottle with brush.

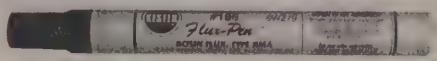
MCM Part #	(1-5)	(6-11)	(12-23)
20-1100	$11.29	$10.71	$10.05



circuit works™ Flux Dispensing Pen

•Ideal for applying flux with precision and control •Chisel tip marker provides exact delivery of flux to surface •Easily removed with appropriate flux remover pen or Flux-Off® flux remover •Available in two pen types •**No Clean Flux Dispensing Pen:** Applies a patented noncorrosive, halide free, organic no-clean flux and meets Bellcore TR-NWT-000078 and IPC SF-818 for Surface Insulation Resistance •**Rosin Flux Dispensing Pen:** Applies a noncorrosive type R flux and meets MIL-F-14256 E+F Type R and RMA •Both pens are 9 grams (0.32 oz.)

MCM Part #	Mfr. #	Description	(1-4)	(5-up)
20-3195	CW8100	No-Clean flux dispensing pen	$8.49	$7.64
20-3200	CW8200	Rosin flux dispensing pen	7.99	7.19



KESTER Flux Pen #186

•Flux pen allows an easy and controlled application of mildly active flux •Chisel point allows work in tight spaces •Eliminates mess from flux bottles •Good heat stability minimizes white residue problems •⅓ oz.

MCM Part #	(1-4)	(5-up)
21-2265	$4.99	$4.55



KESTER Flux Pen #2331

•Water soluble flux pen is used for PCB's, rework, general maintenance and repair •Pen applicator allows flux to be dispensed in a controlled manner •Useful with leaded and lead-free work of conventional and surface mount assemblies •High activity •.33 oz.

MCM Part #	ONLY
21-2255	$6.99

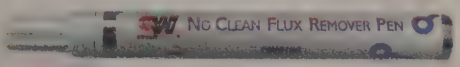


CHIPQUIK® No Clean Paste Flux

RATED ★★★★★

•10cc syringe with plunger and nozzle •Same flux used in the SMD removal kit (#21-3450) •Easy to dispense •Great for soldering/desoldering

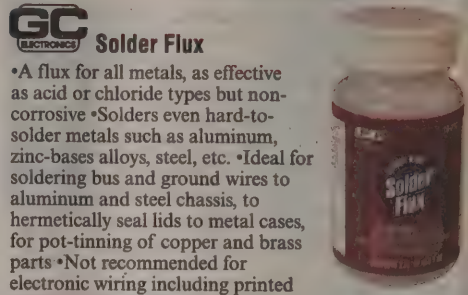
MCM Part #	ONLY	(2-up)
21-3453	$14.99	$13.49



circuit works™ Flux Remover Pen

•For precise removal of flux from printed circuit boards •Completely removes flux in seconds •Spot cleans tight tolerance areas on circuit boards •Marker dispenser provides controlled and exact application •Dries fast •Available for No clean and water soluble fluxes •Mfr. CW9100

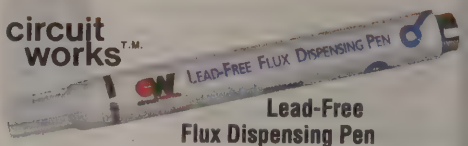
MCM Part #	(1-4)	(5-up)
20-3205	$11.99	$11.90



GC ELECTRONICS Solder Flux

•A flux for all metals, as effective as acid or chloride types but non-corrosive •Solders even hard-to-solder metals such as aluminum, zinc-bases alloys, steel, etc. •Ideal for soldering bus and ground wires to aluminum and steel chassis, to hermetically seal lids to metal cases, for pot-tinning of copper and brass parts •Not recommended for electronic wiring including printed circuits • 2 oz. bottle

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-3910	$7.59	$7.27	$7.06	$6.89



circuit works™ Lead-Free Flux Dispensing Pen

•The pen for applying lead-free flux with precision and control •Applies a non-corrosive, halide-free, no clean flux for high temperature, lead free applications •Can also be used for tin/lead fluxes •Flux meets Bellcore TR-N-NWT-000078 and IPC SF-818 for surface insulation resistance •Flux meets ANSI/IPC J-STD-004, Type ROLO •Easily removed with Lead-Free Flux Remover Pen or Flux-Off® Lead-Free Flux Remover •RoHS compliant •9 grams (0.32 oz.) •Mfr. #CW8400

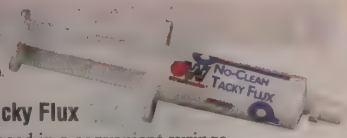
MCM Part #	(1-11)	(12-up)
20-4285	$8.69	$8.53



circuit works™ RATED ★★★★★ Lead-Free Flux

The quart-sized container offers a convenient package size for small OEMs and board repair shops. The Lead-Free Flux applies a non-corrosive, halide-free no clean flux. The instant wetting action of the Lead-Free Flux provides thorough deoxidation of metal surfaces, leaving the best possible surface for solder to metal bonding. •Meets Bellcore Standard TR-NWT-000078 and IPC specification SF-818 for surface insulation resistance (SIR) •Can be used for soldering with lead-free or tin/lead solders •Excellent material compatibility •Fast drying •RoHS compliant •High thermal stability •32 oz. bottle •12 bottles per case •Mfr. #CW3220

MCM Part #	(1-11)	(12-23)	(24-up)
20-4476	$18.99	$18.47	$17.85



circuit works™

No Clean Tacky Flux

•Flux is packaged in a convenient syringe applicator to provide exact delivery of flux gel to surface •Formulated for No-clean applications making it ideal for easy BGA rework •Long tack time, extended shelf life •No refrigeration required •Noncorrosive, halide and halogen free •Excellent consistency with stable viscosity •3.5 gram syringe •Mfr. #CW8500

MCM Part #	ONLY
20-4900	$12.99



KESTER

SP-30 Acid Paste Flux

•Designed for applications where liquid flux may be hazardous or inconvenient to use •In paste form this flux is non-flammable, non-splattering and thermally stable •Can be applied to metal surfaces by brushing, dipping or other methods •Not for use for electrical or electronics soldering applications

MCM Part #	ONLY
21-10545	$14.99



Surface Mount Rework Flux Pens

•A quick drying, mildly activated (RMA type), no-clean flux in a pen form, ideal for removing and replacing surface mount components •The pen allows for pin point application •Designed to aid reflow when heating to remove components •Can also be used as an anti-tarnish, protective film on bare copper or tinned tracks, providing excellent solderability for up to six months •Ozone friendly •Zero halide content so no cleaning is required •Passes copper plate and copper mirror corrosion test •For use with hot air, hot gas or conventional soldering techniques •Low, non-tacky/ non-corrosive residue •Pack of five 12ml pens

MCM Part #	ONLY
21-11648	$34.99



CHIPQUIK® Lead Free No Clean Paste Flux

•5cc syringe with handle and tip •Same flux used in the lead-free SMD removal kit (#21-8530) •Used for lead-free rework applications •Easy to dispense •RoHS compliant

MCM Part #	ONLY
21-8535	$11.99

Flux Dispenser

RATED

UNGAR® Flux Dispenser

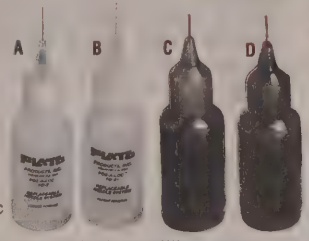
•Self standing, no spill, polyethylene squeeze bottle dispenses one drop of liquid flux, oil or solvent through stainless steel hypodermic needle •Bottle holds 2 oz. of liquid •Three needle sizes included: .010", .020" and .054"

MCM Part #	ONLY
22-1075	$3.99



PLATO

Flux and Liquid Dispensers



These new POS-A-LOC® leak proof liquid dispensers offer a convenient way to dispense specific amounts of a variety of liquids without dripping, spilling, or waste.

Fig.	MCM Part #	Size	Type	Capillary I.D.	(ea.)	(2-up)
A	21-7904	2 oz.	Dispenser	.020"	$3.49	$3.47
B	21-7906	2 oz.	Dispenser	.010"	3.29	2.96
C	21-7908	2 oz.	Dispenser, ESD safe	.010"	8.99	8.32
D	21-7910	2 oz.	Dispenser, ESD safe	.020"	8.99	8.32

Flux Removers

ITW Chemtronics

Flux-Off® No Clean Plus

✔*Removes white residue*

•A powerful and cost effective flux remover for cleaning no-clean flux •Remove corrosive residue with the flux remover formulated to remove the widest range of no-clean and synthetic flux •Flammable •Ozone safe •Dries fast •Leaves no residue •Test on plastics •12 oz. can •Mfr. #ES1696.

MCM Part #	(1-11)	(12-23)	(24-up)
20-4010	$12.59	$12.49	$12.39



ITW Chemtronics

Flux-Off® Rosin

✔*Safe on plastics*

Fast drying aerosol quickly and completely removes R, RMA, RA and synthetic flux. Noncorrosive, safe for most surfaces. No rinsing required. CFC/HCFC free, no ozone depleting compounds. Not for use on energized equipment. Use on printed circuit boards and SMD pads.



MCM Part # Description	Mfr. #	(1-5)	(6-11)	(12-23)	(24-up)
20-1690 10 oz. can	ES1035	$19.99	$19.39	$19.20	$18.82
20-1960 5 oz. with brush	ES835B	12.79	12.19	11.59	11.09

TECHSPRAY E-LINE

E-Line™ Flux Remover

✔*Safe on plastics*

Proven effective in lead-free environments, safe on plastics and rapidly evaporating. Ecoline flux remover dissolves type R, RMA, SA, and most no-clean fluxes. **Features:** •Cleans flux from lead-free soldering •Remove no-clean fluxes •Safe on plastics •Non-corrosive •Rapidly evaporating •Zero residue •12 cans per case •Available in a 10 oz. aerosol can •Mfr. #1621-10S



MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2105	$14.99	$14.54	$14.39	$14.10



CAIG LABORATORIES, INC.

Val-U Flux Wash

•Clean and remove fluxes, light oils, waxes, grease, and silicone •Safe on most plastics •Evaporates quickly •Adjustable flow valve •Ozone safe •Flammable •10 oz. aerosol •Mfr. #DFW-V710

MCM Part #	(1-5)	(6-11)	(12-up)
200-350	$6.99	$6.64	$6.31

ITW Chemtronics

Flux-Off Water Soluable

Proprietary alcohol blend removes all flux types quickly and efficiently. Removes most types of organic and inorganic fluxes. Evaporates quickly and leaves no residue. Also removes ionic and non-ionic soils. 13.5 oz can. 12 cans per case. Mfr. #ES1530.



MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-1165	$17.49	$16.97	$16.80	$16.46



TECHSPRAY

Trace Technologies Flux Remover Pen

Trace Technologies complete line of circuit board repair pens delivers quality and performance for board repair and rework. Meets each technician's needs for all types of circuit board repair including cleaning, protecting, and restoring electrical connections.

MCM Part #	(1-4)	(5-up)
20-3784	$9.49	$8.54

TECHSPRAY G3

No Clean Flux Remover G3™

The patented formula of No Clean Flux Remover G3™ was developed to be the direct replacement for defluxers containing HCFC-141b. It is specifically designed for the removal of no-clean flux and white residue. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •12 oz. can •12 cans per case •Mfr. #1634-12S



MCM Part #	(1-11)	(12-23)	(24-up)
20-4095	$24.99	$24.49	$22.53

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

TECHSPRAY

Flux Remover G3™

✔*Nonflammable*

Specifically designed for removing R, RA, and SA type flux residues. This flux remover can be used as an all-purpose cleaner to remove light oils, silicones, waxes, greases. **Features:** •Non-ozone depleting •Non-flammable •Safe on most plastics •Rapidly evaporating •Zero residue •16 oz. can



MCM Part #	Mfr. #	Description	(1-11)	(12-23)	(24-up)
20-3940	1631-16S	16 oz. can	$29.99	-	-
20-4090	1631-5S	5 oz. aerosol with brush attachment	17.49	$17.14	$16.63

ITW Chemtronics

Flux-Off® VZ

•The economical, non-ozone depleting, nonflammable flux remover **Features:** •Nonflammable •Regular strength •Ozone safe •Test on plastics •Quickly removes rosin-based and low residue no clean flux **Applications include:** •Removal of flux during post soldering applications •Cleaning of PCBs, component leads, and surface mount devices/pads; screens and stencils; hand tools; meters and test equipment •12 oz. can •Mfr. #ES6200



MCM Part #	(1-11)	(12-23)	(24-up)
20-4185	$23.49	$23.02	$22.33

ITW Chemtronics

Flux Off Heavy-Duty

•The heavy-duty flux remover for removing encrusted no-clean and rosin flux •Nonflammable •Ozone safe •Dries fast •Leaves no residue •Safe on some plastics-test first •12 oz. can •Mfr. #ES1631



MCM Part #	ONLY
20-4600	$44.99

TECHSPRAY RATED

Envi-Ro-Tech™ Defluxer

•Alcohol based defluxer for type R, RA, RMA, and SA fluxes •Can be used as an all-purpose cleaner to remove, light oils, silicones, waxes, greases and similar contaminants •Safe on plastics •Non-ozone depleting •Zero residue •Non-corrosive • 16 oz. bottlewith trigger •Mfr. #1679-PT



MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4865	$21.49	$19.77	$18.46	$17.37

Conductive Pens



CAIG LABORATORIES, INC.

CircuitWriter® Conductive Ink Pen

•Five grams of silver based solution makes instant traces on epoxy, glass, plastic, metal •Repair defective traces/circuit boards/rear-window heater traces; as well as jumpers/prototype circuits; and shielding electronics •Use with companion product, CircuitSealer® Conformal Coating •Mfr. #CW100P

MCM Part #	ONLY
200-175	$18.99



circuit works™

Nickel Conductive Pen

•Quickly creates conductive nickel traces, jumpers and shielding •Easy and economical to use making it ideal for solderless linking of components, EMI shielding and grounding, and prototype modification •Valved pen tip for easy application •Dries in minutes at room temperature •9 grams •Mfr. #CW2000

MCM Part #	ONLY
20-4930	$11.19



circuit works™

Conductive Pen

•Use where conductive electronic traces are needed •Perfect for designing prototype circuits •Solderable at low temperatures •Makes instant silver conductive traces on most surfaces •Dries in minutes •Six month shelf life

MCM Part #	(1-4)	(5-up)
21-1555	$41.99	$39.89



circuit works™

Micro Tip Conductive Pen

•For your most intricate work •Makes instant silver conductive traces on most surfaces •Draw traces on circuit boards, repair defective traces, make smooth jumpers and shield delicate electronics •Dries in minutes •Valved pen tip for easy application •Six month shelf life

MCM Part #	(1-4)	(5-up)
21-2185	$44.99	$44.39

Conformal Coating



CAIG LABORATORIES, INC.

CircuitSealer® Conformal Coating

•Protects and insulates components, circuit traces and repairs •Protects against moisture, abrasion, chemicals and other environmental conditions •Protects against arcing and shorting •Improves and protects circuitboard modifications and traces made by CircuitWriter® pen •Resistivity: 3 x 10^13ohm @100V •7 ml. acrylic based liquid solution •Mfr. #CS100P

MCM Part #	ONLY
200-225	$12.99

TECHSPRAY

Fine-L-Kote SR®

Silicone Conformal Coating

Type SR silicone resin conformal coating has excellent moisture and fungus resistance properties and is UL recognized. Material flexibility allows for vibration, movement, and rapid changes in temperature. Durable coating offers chemical resistance and is recommended for harsh environments. •12 oz. aerosol can, •Mfr. #2102-12S.



MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2240	$32.99	$31.68	$30.72	$29.95

TECHSPRAY

Fine-L-Kote UR®

Urethane Conformal Coating

Fine-L-Kote UR® is highly resistant to most solvents, moisture, fungus, and molds. A clear, repairable coating, Fine-L-Kote UR® is formulated with a black light indicator, Opti/Scan, to provide checks for conformity in quality control. Coated boards can be reworked by applying soldering iron directly to coating. Applications include PC boards, thick film circuits and electrical components. •12 oz. aerosol can, •Mfr. #2104-12S.



MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2242	$29.99	$29.70	$28.77	$28.03

TECHSPRAY

12 oz. Turbo-Coat Acrylic Conformal Coating

•Fast and easy, rework and repair with this speedy conformal coating •Dry to the touch in about three minutes, fully cured in about ten minutes •Thick coating for one pass application •Clear and glossy finish •UV indicator •Toluene and xylene free •IPC-CC-830 and MIL-I-46058C tested •UL94 V-0 rated



MCM Part #	(1-11)	(12-23)	(24-up)
20-4582	$23.99	$21.83	$21.18



circuit works™ Epoxy Overcoat

•Epoxy system provides a tough, thermally stable, protective coating making it ideal for pre-reflow solder resist repair •Electrically insulative coating helps prevent electrical discharge •Provides thermal and chemical resistance and protection against moisture and abrasion •Will not be removed by solvent cleaners •Service temperature from -55°F/ to 600°F **Includes:** •4 gram adhesive syringe •3.4 gram hardener syringe •Mfr. #CW2500

MCM Part #	ONLY
20-4935	$12.99



circuit works™ Overcoat Pen

•Protects conductive pen (#21-1555) traces •Repairs permanent solder mask •Insulates against shorting and arcing •Protects against abrasion and moisture •Helps prevent static discharge problems on sensitive circuits •Matches the color of solder mask for nearly invisible repairs •Available in green or clear •0.16 oz. •Mfr. #CW3300G (Green)

MCM Part #	(1-4)	(5-up)
21-1580	$19.99	$17.91

Solder Mask



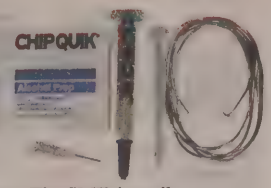
ITW Chemtronics

Chemask® W – Water Soluble

•A water soluble temporary solder masking agent which rinses off with water cleaning systems •Can also be used as a water soluble tacking compound •Non-corrosive; safe for sensitive gold, silver and copper •8 oz. bottle • Mfr. #CW8

MCM Part #	ONLY
20-5145	$14.49

SMD Rework

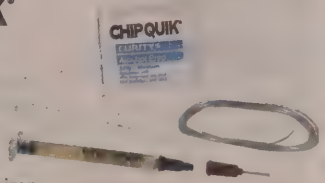


CHIPQUIK®

SMD Removal Kit

Safely removes SMDs using low heat. Fast and easy to use. Heat can be applied with a soldering iron, warm air preheater, or heat gun. The SMD is easily removed with tweezers or a pick-up tool. **Kit includes:** Low temperature desoldering alloy (136°F), syringe with no clean flux, and six alcohol pads. Product contents will remove 8-10 SMDs.

MCM Part #	ONLY
21-3450	$13.99



CHIPQUIK®

No Lead SMD Removal Kit

•Safely removes SMDs using low heat •Heat can be applied with a soldering iron, warm air preheater, or heat gun •The SMD is easily removed with tweezers or a pick-up tool •Works equally well on lead and lead-free PCBs •RoHS compliant **Kit includes**: Lead-free removal alloy, syringe with no clean flux, and six alcohol pads. Product contents will remove 8~10 SMDs

MCM Part #	ONLY
21-8530	$15.99



CHIPQUIK® Removal Alloy

Replacement alloy for removing SMDs. The same alloy included with the Chip Quik Removal Kit.

MCM Part #	Description	ONLY
21-3451	16" alloy in 6.5" lengths	$109.00
21-3452	32" alloy in 6.5" lengths	169.00

CHIPQUIK® No Lead Removal Alloy

Due to the increasing global demand to eliminate all lead from the industry, Chip Quik® no lead removal alloy is now available. This revolutionary product has been successfully tested for rework on PC boards manufactured with lead and no-lead solders. The no lead removal alloy meets the challenge of lead-free alloys now used on circuit boards.

MCM Part #	Description	ONLY
21-7505	16" alloy in 6.5" lengths-No lead	$99.99
21-7506	32" alloy in 6.5" lengths-No lead	149.00

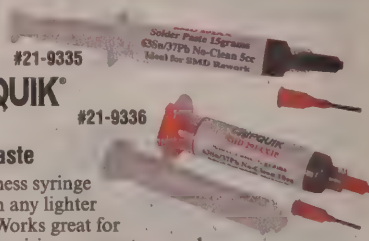


CHIPQUIK®

SMD 2000 Solder/Desolder Rework Kit

Kit includes: •Chip Quik® Removal alloy (4.5' length) •Solder paste (no clean 63/37, 1cc syringe) •Solder 3', 63/37, 2% silver, .031" •Chip Quik® no clean flux in 10cc syringe for solder/desolder •Liquid flux remover/ cleaner (5cc container w/applicator) •Probe kit (four stainless steel dental picks for SMD removal and placement) •No clean solder wick (5') •Handi-Vac (SMD pick and place tool w/tips) •Two acid brushes •Precision tweezers for SMD removal and placement •Six low lint 4" x 4" cleaning wipes •Ten double ended cotton swabs •Six alcohol pads •Durable plastic case

MCM Part #	(kit)	(2 kits-up)
21-3454	$139.00	$132.05

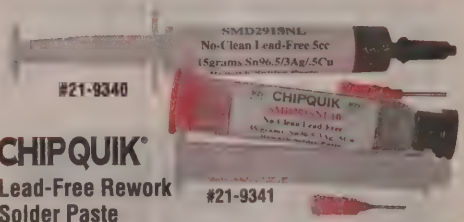


CHIPQUIK®

Rework Solder Paste

•This no mess syringe works with any lighter or torch •Works great for electronics, wiring, connectors, and circuit boards •Easily removes alloys •Will not damage sensitive components •Low melting temperature •No clean solder: 63/67 tin/lead alloy

MCM Part #	Mfr. #	Size	ONLY
21-9335	SMD291AX	5CC	$14.99
21-9336	SMD291AX10	10CC	19.99



CHIPQUIK®

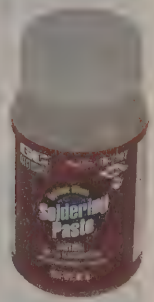
Lead-Free Rework Solder Paste

•This no mess syringe works with any lighter or torch •Works great for electronics, wiring, connectors, and circuit boards •Works great with lead free alloys •Displays great tackiness and wetting of most soldering surfaces •Will not damage sensitive components •Low melting temperature •Lead-free SN96.5/3AG/.5CU alloy

MCM Part #	Mfr#	Size	ONLY
21-9340	SMD291SNL	5CC	$15.99
21-9341	SMD291SNL10	10CC	24.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

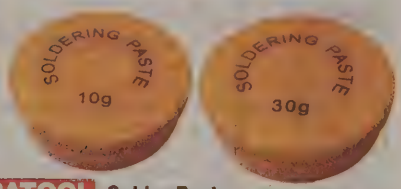
Soldering Paste



GC ELECTRONICS Soldering Paste

Designed for plumbing applications, sheet metal, chassis, buss bars, copper tubing, etc. Not intended for PC boards. Excellent for use as a tip cleaner. Net wt. 65 grams.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-890	$6.99	$6.92	$6.72	$6.45



DURATOOL Solder Paste

Specifications: •Melting Temperature: 100°F~140°F (38°C~ 60°C) •Flash Point: 401°F (205°C) •Makeup: 80% Petroleum Jelly / 20% ZnCl2

MCM Part #	Weight	ONLY
21-11634	10 grams	$0.99
21-11636	30 grams	1.49

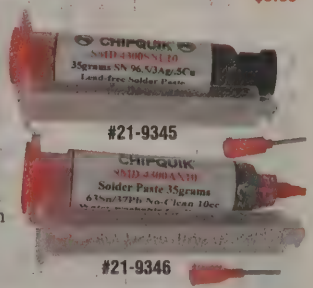


SOLDER-IT Silver Bearing Solder Paste

•The no mess, no waste syringe works with the heat of a torch or lighter •Flux is blended in and no additional flux is required •Silver bearing works great for electronics, wiring, connectors, and circuit boards •Repairs copper, brass, bronze, nickel, platinum, chrome, monel, and steel •Low melting point-flows smoothly at 430°F, re-melts at 650°F •Tensile strength up to 28,000psi •Five times stronger than conventional solders •7.1 gram syringe

MCM Part #	ONLY
21-8720	$5.99

CHIPQUIK® Solder Paste 10CC Syringe



•This no-mess syringe works with any lighter or torch •Works great with CHIP QUIK® Soldering paste

MCM Part #	Mfr#	Description	ONLY
21-9345	SMD4300SNL10	Lead Free SN96.5/3AG/.5CU	$24.99
21-9346	SMD4300AX10	63/37 water washable	23.49

Tip Tinner



CAIG LABORATORIES, INC. Tip Cleaner/Tinner

•Keeps tips clean and longer lasting •Protects tips from oxidizing •Lead free •0.5 oz. •Mfr. #TPC-14

MCM Part #	(1-5)	(6-11)	(12-up)
200-390	$8.39	$7.97	$7.57

Weller Tip Tinner and Activa

NEW!

•Regular use of Weller® t and activator regenerate tips prolonging the life s soldering tips •Works we temperatures •Environm safe, no halides, lead, ros or residues •Size: 0.5 oz.

MCM Part #	ONLY
96-2510	$9.49



TENMA Tip Tinner/Cleaner

•This tip tinner and cleaner helps prevents oxidation and re-tins tips •Cleans tips so they last longer •0.5oz. can

MCM Part #	ONLY
21-10675	$5.99

Multicore Lead Free Solder Tip Cleaner



•The finest tip cleaner available •Helps restore solder tips by removing old flux and solder •.5 oz. can with two-sided tape allows placement on or near soldering station

MCM Part #	(1-9)	(10-up)
21-1075	$7.99	$7.19

PLATO Tip-Tin Tinner/Cleaner



This lead free tip tinner is a fast, efficient, and safe means of re-tinning tips. This thermally-stable compound is residue-free, ESD and environmentally safe. Provides improved cleaning and re-tinning of highly oxidized soldering iron tips safely and efficiently. 20g tin. Mfr. TT-95.

MCM Part #	(1-9)	(10-up)
21-7926	$8.49	$7.64

Chemical Dispensers



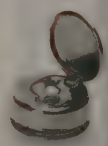
QUICK® Dispensing Controller

NEW!

•Customizable dispenser can be used to inject liquids or paste, such as solder, colored gels, epoxy and more •Time, pressure and quantity of injection can be controlled by timer to ensure consistent quantity is dispensed •Manual or pedal controlled for various settings •Mfr. #QUICK982B

MCM Part #	ONLY
21-13295	$299.00

MENDA SCIENTIFIC PRODUCTS, INC. Plastic Pump Alcohol Dispenser



•Durable, high density polyethylene •Convenient, rectangular bottom for stability •Reduces spillage, fumes, and waste •Ideal for field repairs •8 oz. pump bottle

MCM Part #	(1-4)	(5-up)
21-6064	$6.99	$6.29

MENDA SCIENTIFIC PRODUCTS, INC. Chemical Dispensers



•Dispenses only as much fluid as needed for the job •Eliminates loss through evaporation and spills •One-handed touch on the dish dispenses only the required amount of fluid •Airtight check valve prevents contaminated liquid from dripping back into bottle •High density polyethylene bottles with metal pump action cap •Available in 4 oz., 6 oz. or 8 oz. dispensers

MCM Part #	Size	(1-4)	(5-up)
21-2525	4 oz.	$16.49	$14.84
21-2530	6 oz.	16.99	15.29
21-2535	8 oz.	17.99	16.19



TECHSPRAY TechPump Bottle

For use with all Tech Spray cleaners, degreasers, and defluxers. Designed for precision control and dispensing of solvents in electronic and laboratory environments. 6 oz. pump bottle. Mfr. #1981.

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-3060	$25.49	$24.10	$23.23	$22.75

DURATOOL

1.5 Liter Pressure Sprayer

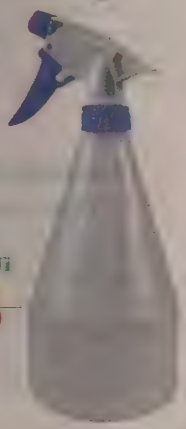


•General purpose pressure sprayer for various applications around the shop, house or garage •Adjustable nozzle •Integrated pressure release valve

MCM Part #	ONLY
21-11714	$3.99

DURATOOL

750ml Sprayer



•750ml sprayer is ideal for use at home, in the garden or office •Plastic body •Adjustable nozzle

MCM Part #	ONLY
21-11712	$0.99

TECHSPRAY

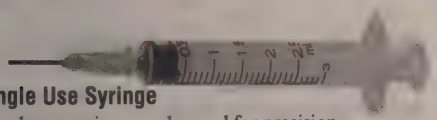
Brush Scrub Bottle



•Provides a safe, inexpensive method to spot clean PCB assemblies, remove flux and for general cleaning •Uses natural horse or hog hair for soft to stiff bristle stiffness •Compatible with IPA, Hexane and Acetone •2 oz. bottle size

MCM Part #	ONLY
20-5235	$13.49

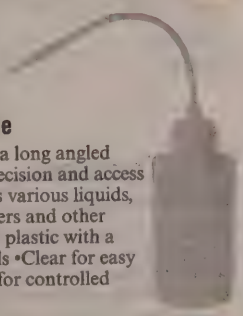
Single Use Syringe



•Single use syringe can be used for precision application of adhesives, flux, solder, grease and other chemicals •Includes cap for when not in use •2.5mL capacity

MCM Part #	ONLY
21-11795	$0.99

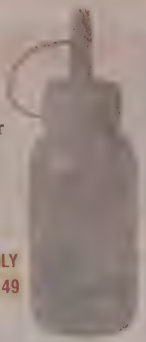
Angled Dispenser Bottle



•Dispenser bottle features a long angled tip to direct liquid with precision and access hard to reach areas •Holds various liquids, including chemicals, cleaners and other solvents •Made of durable plastic with a secure stop to prevent spills •Clear for easy identification •Angled tip for controlled dispensing •8 oz. capacity

MCM Part #	ONLY
21-11796	$1.99

Wash Bottle with Pointed Tip



•Handy for holding various liquids, including chemicals, cleaners and other solvents •Made of durable plastic with a secure cap for safe storage and travel •Clear for easy identification •Pointed tip for controlled dispensing •100cc capacity •Dimensions: 6.1" x 1.75"

MCM Part #	ONLY
21-11797	$1.49

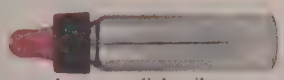
ESD Safe Chemical Dispenser



•Designed for use in environments where ESD sensitivity is a must •Features a stainless steel one-touch pump to dispense only the amount of liquid needed •Lid closes to prevent spills and contamination •Capacity: 6 oz.

MCM Part #	ONLY
21-11800	$12.99

Chemical Injector



•Ideal for injecting contact cleaners or light oils into shafts, controls and many other tight places

MCM Part #	(1-3)	(4-up)
21-2310	$5.99	$5.69

DURATOOL

Precision Oiler

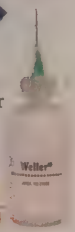


•Duratool's Precision Oiler is for the exact placement of oil or any other lubricant •This product's smooth actuator allows for greater control and placement of lubricant •Length: 5 ⅝" •Pocket clip for convenience •All aluminum construction •Protective screw-on cap prevents all leakage •Oil not included •Mfr. #D00450

MCM Part #	ONLY
22-11104	$6.99

RATED

UNGAR® Flux Dispenser



•Self standing, no spill, polyethylene squeeze bottle dispenses one drop of liquid flux, oil or solvent through stainless steel hypodermic needle •Bottle holds 2 oz. of liquid •Three needle sizes included: .010", .020" and .054"

MCM Part #	ONLY
22-1075	$3.99

NEW!

CAIG LABORATORIES, INC Stainless Steel Actuator

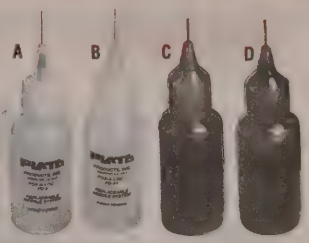


•Precision actuator with stainless steel extension tube fits Caig 2 oz. spray can products •Works with DeoxIT® D100S contact cleaner (MCM #200-150) and DeoxIT® F100S contact lubricant (MCM #200-208) •Length: 73mm •Mfr. #ACT-SS-2OZ

MCM Part #	ONLY
200-500	$1.99

PLATO

Flux and Liquid Dispensers



These new POS-A-LOC® leak proof liquid dispensers offer a convenient way to dispense specific amounts of a variety of liquids without dripping, spilling, or waste.

Fig.	MCM Part #	Size	Type	Capillary I.D.	ONLY
A	21-7904	2 oz.	Dispenser	.020"	$3.49
B	21-7906	2 oz.	Dispenser	.010"	3.29
C	21-7908	2 oz.	Dispenser, ESD safe	.010"	8.99
D	21-7910	2 oz.	Dispenser, ESD safe	.020"	8.99

Chemical Storage

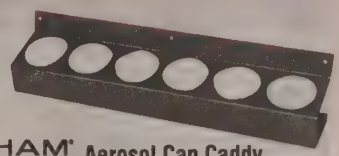
DURATOOL

Magnetic Can Holder



•Powerful, heavy-duty, powder coated steel magnetic holder mount onto tool boxes, storage lockers, cabinets or most metal surfaces to extend storage •Perfect for storing various cans •Dimensions (H x W x D): 4.3" x 8.3" x 3"

MCM Part #	ONLY
21-11696	$6.49

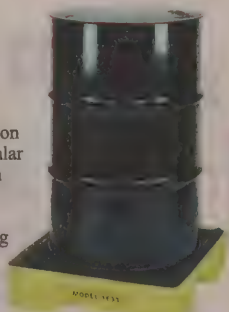


DURHAM® Aerosol Can Caddy

•This rugged, all-steel aerosol can caddy offers convenient storage for up to six aerosol cans •Easily wall mounted using key holes provided •Acid/rust resistant gray baked enamel •Heavy-duty •Ideal for every service shop •Dimensions: 21½" (W) x 5¾" (D) •Six sections •3 lbs. •Made in USA

MCM Part #	ONLY
21-2060	$16.49

Single Drum Modular Spill Platform



•Add affordable spill protection to your workplace with modular spill platforms •Made of high performance plastic for chemical resistance and durability •Removable grating for easy cleaning •12g sump capacity •2,000 lb. load capacity •Dimensions: 26¼" (w) x 26" (d) x 6½" (h)

MCM Part #	ONLY
21-9515	$114.33

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.



#21-9480 #21-9500

EAGLE

Flammable Safety Storage Cabinets



#21-9510

•Use these cabinets to safely store your flammable liquids and supplies •Different sized cabinets with adjustable shelves to meet your needs •Reinforced double wall construction with 1½" air space on all sides •2" vent with fire baffle and cap •Four adjustable galvanized leveling legs •2" raised leak proof sill •Three point key lock with button latches •Tri-lingual warning labels •Holds up to 350 lbs. •Meets NFPA Code 30 and OSHA specifications

MCM Part #	Cabinet Description	Self Closing Doors	# of Shelves	Outside Dimensions (W) x (D) x (H)	ONLY
21-9480	2g bench top	Yes	1	17½" x 18" x 17¼"	$699.99
21-9481	2g bench top	No	1	17½" x 18" x 17¼"	623.15
21-9485	4g bench top	Yes	1	17½" x 18" x 22½"	685.98
21-9486	4g bench top	No	1	17½" x 18" x 22½"	581.95
21-9490	12g space saver	Yes	1	23" x 18" x 35"	798.01
21-9491	12g space saver	No	1	23" x 18" x 35"	727.18
21-9495	22g under counter	Yes	1	35" x 22" x 35"	1164.93
21-9496	22g under counter	No	1	35" x 22" x 35"	967.17
21-9500	24g wall mount	Yes	3	43" x 12" x 44"	1195.83
21-9501	24g wall mount	No	3	43" x 12" x 44"	1039.27
21-9505	30g standard	Yes	1	43" x 18" x 44"	1143.30
21-9506	30g standard	No	1	43" x 18" x 44"	987.77
21-9510	45g standard	Yes	2	43" x 18" x 65"	1351.36
21-9511	45g standard	No	2	43" x 18" x 65"	1247.33

Chemical Safety

3M Chemical Sorbent Pads



•High capacity pads have a low profile design allowing them to be placed in tight areas •Ideal for cleaning up spills or wiping down contaminated areas •Scrim on one side adds strength and eliminates linting •Size: 9¼" x 14½" •25 per box

MCM Part #	ONLY
108-5240	$15.99

Lab Safety Chemical Spill Kit

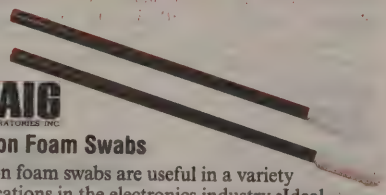


•Contains everything you need to safely handle and dispose of lab spills **Includes:** •(6) 500mL pillows •(2) 12" x 14" Kimtex® towels •SilverShield® gloves (Size L) •Nitrile gloves (Size 10) •Goggles •Package Contents Tags •4" red vinyl twist tie •17" x 30" disposal bag •Spill kit box •Warning label •Spill response guide •Safety and compliance director

MCM Part #	ONLY
21-12445	$61.99

Swabs

CAIG Precision Foam Swabs



•Precision foam swabs are useful in a variety of applications in the electronics industry •Ideal to clean or treat hard to reach areas such as circuit boards, connectors or keyboards •¼" x ¾" x 4½"

MCM Part #	Mfr. #	Qty.	ONLY
200-420	SWP-25	25	$11.99
200-422	SWP-100	100	39.99

ITW Chemtronics Chemswabs



•Plastic swabs with foam tips •Presoaked in alcohol •Swabs are individually packaged for convenience •25 per box

MCM Part #	(1-5 boxes)	(6 boxes-up)
20-1155	$38.99	$37.09

ITW Chemtronics Flextips™ Optics Swabs

•Flexible head swabs are ideal for cleaning optics as well as small confined areas •Provides gentle cleaning of sensitive areas •Superior durability •Non-abrasive •Made without adhesives or glue •Nylon/Polypropylene handle •50 per pack

MCM Part #	Mfr. #	Description	Length	ONLY
20-5160	CX50	Flextips™ swabs	4.45"	$33.99
20-5165	CXM50	Flextips™ mini swabs	4.13"	34.99

ITW Chemtronics SuperFlextips™ Swabs

•These swabs have a super flexible head making them great for gentle cleaning of sensitive surfaces •Extra durability •Non-abrasive •Made without adhesives or glue •Nylon/Polypropylene handle •50 per pack

MCM Part #	Mfr. #	Description	Length	ONLY
20-5170	SX50	SuperFlextips™ swabs	4.45"	$34.49
20-5175	SXM50	SuperFlextips™ mini swabs	4.13"	39.99

ITW Chemtronics Microtips™ Applicators

•Precision applicator for pinpoint solvent, adhesive and lubricant application •Compatible with most solvents which make them suitable for most applications •Low extractables and particulate levels •Effective as a stylus or pick •Porous polyvinylidene fluoride tipped •Polypropylene handle •Length: 6.7" •50 per bag •Mfr. #CM502

MCM Part #	ONLY
20-5180	$36.49

ITW Chemtronics Cottontips™ Precision Swabs

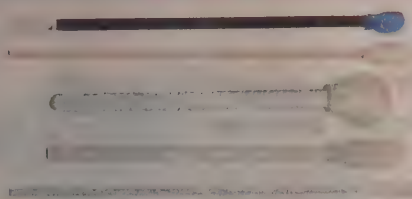
•Double headed swabs are made of cotton fibers tightly wrapped around a wooden handle •Designed for cleaning applications where absorbency is critical •Extremely low linting for precision applications •Good solvent compatibility •Soft round tip point •Non-static generating •Length: 3.07" •25 per bag •Mfr. #CCT2025W

MCM Part #	ONLY
20-5185	$1.59

ITW Chemtronics Mini Foam Swabs

•Made of lint free cellular urethane foam for maximum absorbency •Compatible with freon based solvents, alcohols and most other cleaning fluids •2¼" length •50 per package

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
20-950	$22.99	$21.69	$20.72



ITW Chemtronics® Foamtips™ Swabs

•Highly absorbent precision cleaning swabs made with the purest medical grade foam •100 ppi polyurethane open cell foam head •Available in a variety of head sizes and shapes for a variety of uses •Pro swab (MCM #20-956) has a blue scrubber side and a soft absorbent side •Polypropylene handle (except #20-954 which is wood) •50 swabs per bag

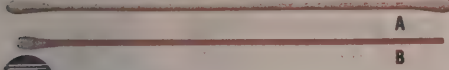
MCM Part #	Mfr. #	Length	Description	ONLY
20-956	CFP50	6.75"	Pro double ended swabs	$41.49
20-954	CF50	6.10"	#100 foam over cotton swabs	21.99
20-953	CF1050	5"	#110 circular swabs	24.99
20-952	CF2050	5.12"	#120 rectangular swabs	27.99
20-951	CF3050	6"	#130 elongated swabs	24.99



CAIG 100-Pack Cotton Pointer Swabs

•Fine cotton tip pointer swabs with wood handle •Tightly woven absorbent cotton for lint-free cleaning performance •Perfect for cleaning headphone jacks, fiber optic connections, serial connections, modular jacks, and any other small areas that normal swabs cannot access •Size: 3" handle length, .5mm~2.3mm head •Mfr. #SWPP-100

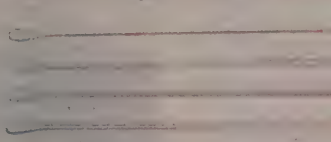
MCM Part #	(1-3 pkgs.)	(4 pkgs.-up)
200-284	$21.99	$21.37



TECHSPRAY Cotton TechSwabs™

Precisely designed, manufactured and packaged to serve the various cleaning and maintenance needs in the electronics industry. •Tightly wrapped, pre-cleaned cotton tip insures least amount of extractable contaminants •Wooden tip (single tip swab) allows for aggressive cleaning

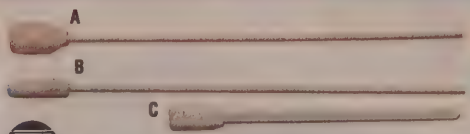
Fig.	MCM Part #	Description	(1-5)	(6-11)	(12-up)
A	20-2710	Double tip, 100 pack	$4.79	$4.71	$4.49
A	20-2711	Double tip, 1000 pack	36.99	35.59	34.04
B	20-2715	Single tip, 100 pack	3.99	3.89	3.75
B	20-2716	Single tip, 1000 pack	24.99	24.39	23.02



ITW Chemtronics® Low Lint Cotton Tips

•Tightly wrapped cotton swab for critical applications •Cotton tips are made from the purest pharmaceutical-grade, bleached white cotton for extra softness and absorbency •6" wooden handle provides extra rigidity •1000 per package

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
21-1905	$34.99	$33.24	$31.58



TECHSPRAY Foam TechSwabs™

Precisely designed, manufactured and packaged to serve the various cleaning and maintenance needs in the electronics industry. A variety of swab tips are available to suit many different applications. •100 pores per inch reticulated polyurethane foam ensures excellent absorbency while minimizing contamination •Heat sealed tip prevents tip loss even while saturated with solvent •Flexible tips provide versatility, while rigid heads allow for more aggressive cleaning

Fig.	MCM Part #	Description	(1-5)	(6-11)	(12-up)
A	20-2736	Absorb-tip, 50 pack	$18.99	-	$18.52
B	20-2741	Narrow tip, 50 pack	19.99	-	19.02
C	20-2751	Super tip, 50 pack	19.99	19.02	18.08



50-Pack Double-Sided Cotton Cleaning Swabs

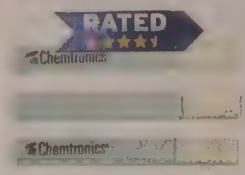
•Great for tape machine maintenance •6" wooden stick for getting into tight spaces

MCM Part #	(1-9)	(10-24)	(25-up)
21-1100	$1.99	$1.95	$1.91

ITW Chemtronics® Cottontips™ Micropoint Swabs

•Low linting cotton swabs have excellent absorbency, as well as high strength •Consist of cotton fibers which are tightly wrapped around a handle •Handle is made from clean room grade composite material •Small size for delicate applications •Good solvent capacity •Sharp point •Non-static generating •25 per bag •Mfr. #CCT2425

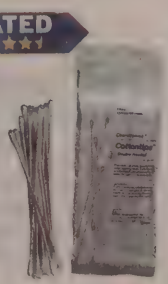
MCM Part #	ONLY
20-4940	$1.69



ITW Chemtronics® Chamois Tips

•Super-soft tips are free of all contaminating agents •Compatible with TF solvent and isopropyl alcohol •Flexible polystyrene handle •3½" length •Display packaged •50 pieces per package

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
20-1145	$29.99	$29.62	$29.06

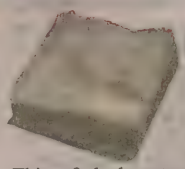


ITW Chemtronics® Double Headed Cotton Swabs

•Economical high-quality cotton swabs •Extremely soft and absorbent pharmaceutical grade heads •6" wooden stick allows for easy cleaning of electronic equipment, mechanical or electrical assemblies, optical surfaces and much more •Package contains 100 swabs

MCM Part #	ONLY
21-2220	$4.79

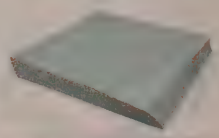
Wipes



TECHSPRAY TechClean® Absorbwipe

•100% polyester •100 wipes •Absorbwipe has an absorption rate of six times its own weight •This soft, hydroentangled 100% polyester wipe is perfect for cleaning optical equipment and other sensitive equipment •Available in two different sizes •Size: 4" x 4"

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12 pkgs.-up)
20-2260	$7.99	$7.27	$7.05



TECHSPRAY Economy Wipes

✔9" x 9"
✔300 wipes

•Blue general-use wipes for cleaning and absorption with most liquids •Low linting •Mfr. #2365-300

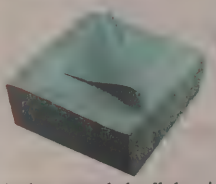
MCM Part #	(1-11 pkgs.)	(12-23 pkgs.)	(24 pkgs.-up)
20-4510	$28.69	$28.49	$27.07



TECHSPRAY RENEW Recycled Delicate Task Wipes

Ideal for light cleaning tasks in the laboratory, repair and maintenance facilities, and more. Quickly and easily wipes up liquid and dust. Packaged in a portable dispenser that reduces lint and cross contamination. **Features:** •Low linting •100% recycled wipe and box •Biodegradable and sustainable

MCM Part #	Mfr. #	Qty.	Dimensions	ONLY
20-4650	2342-300	300	4.4" x 8.3"	$3.99
20-4655	2342-140	140	15" x 16.6"	9.99



TECHSPRAY TechClean Blue Wipes

•Cellulose/polyester •9" x 9" •300 wipes •Specifically designed for general maintenance, this blue hydroentangled cellulose/polyester wipe has high absorbency with extra low particulate and chemical extractables •Designed for cleanroom maintenance and static free environments •Extra absorbent, low contamination, non-raveling lint and particle free •Non-abrasive, excellent strength wet or dry •Mfr. #2359-300

MCM Part #	(1-11)	(12-23)	(24-up)
20-2560	$44.99	$40.94	$37.66



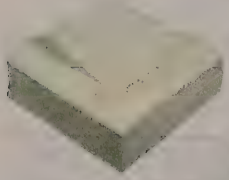
TECHSPRAY

Techclean Wipes

✔Cellulose/polyester
✔9" x 9"
✔100 wipes

This hydroentangled cellulose/polyester wipe has high absorbency with extra low particulate and chemical extractables. **Features:** •Extra absorbent •Captures liquids •Low particulate generation •Low contamination •Ultra low chemical extractables •Static-free applications •Absorbency capacity: 500% •Average thickness: 14 mils •Mfr. #2350-100

MCM Part #	(1-11)	(12-23)	(24-up)
20-2570	$23.79	$22.75	$21.72



TECHSPRAY

TechClean® Twillwipe

•100% cotton •6" x 6" •100 wipes •Twill weave designed for wiping abrasive surfaces to dislodge soils •The Twillwipe, being woven from cotton, enables it to be used in static sensitive areas •Wipe is cut on the bias (45° angle) to prevent raveling •Mfr. #2357-100.

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12 pkgs.-up)
20-2275	$28.49	$26.53	$25.00

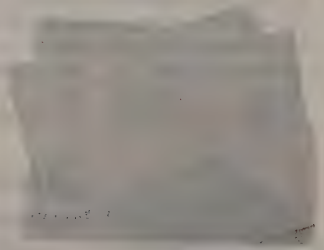
TECHSPRAY

Cotton Cleanroom Wipes



•Hydroentangled wipe has high absorbency, six times its weight with extra low particulate and chemical extractables •Class 100 qualified •Lint Free •Biodegradable and sustainable •9" x 9" •100 per pack •Mfr. #2340-100

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4870	$24.99	$22.74	$22.06	$21.84

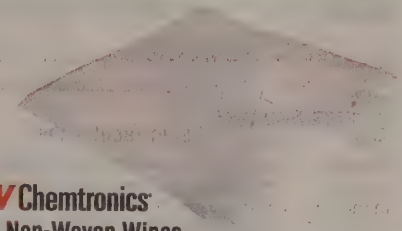


ITW Chemtronics Coventry™

Non-Woven Econowipes™

•Made of hydro-entangled, 45/55 polyester/cellulose blend for optimum purity •Useful for a wide range of cleaning applications •Available in three convenient sizes to meet your different needs

MCM Part #	Mfr. #	Size	Qty	ONLY
20-5190	6704	4" x 4"	1200 wipes	$33.49
20-5195	6704F	4" x 4"	100 wipes	3.49
20-5200	6709	9" x 9"	300 wipes	33.49
20-5205	6713	12" x 13"	50 wipes	9.99



ITW Chemtronics

Rayon Non-Woven Wipes

•Made from 100% rayon, these wipes provide excellent strength, absorbency and chemical compatibility •Ideal for general clean room and equipment maintenance or critical applications where lint can be detrimental •Extremely absorbent, soft and heat resistant •9.8" x 9.8" wipes •100 per bag •Mfr. #M325

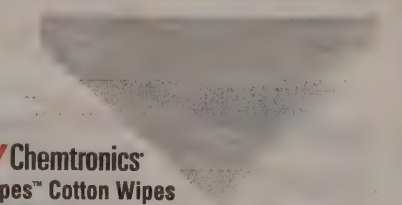
MCM Part #	ONLY
20-5210	$14.99

ITW Chemtronics

Opticwipes™

Soft laboratory-grade cellulose paper wipes are packaged in a Class 100 cleanroom environment and are designed for use on optical and other sensitive surfaces. 100% cellulose wipes are highly absorbent, have high wet strength, are noncontaminating and solvent resistant. Use to clean optical surfaces, photo processing, lab equipment and other precision instrumentation. Package contains 500, 9" x 9" wipes. •Mfr. #C920

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-2645	$44.49	$43.16	$42.73	$41.88

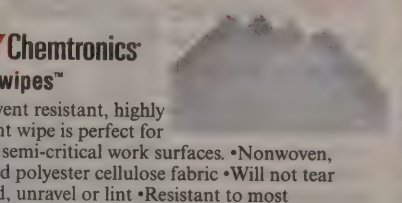


ITW Chemtronics

Twillwipes™ Cotton Wipes

•Highly absorbent, cotton wipes used for abrasion free cleaning and drying of sensitive surfaces, components and equipment •Made of strong textured, 100% cotton •Minimal linting •Resistant to caustic solvents •Size: 9" x 9" •100 per pack •Mfr. #C900

MCM Part #	ONLY
20-2646	$79.99

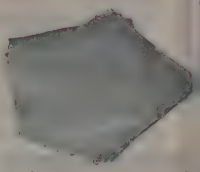


ITW Chemtronics

Controlwipes™

This solvent resistant, highly absorbant wipe is perfect for cleaning semi-critical work surfaces. •Nonwoven, spublaced polyester cellulose fabric •Will not tear or shread, unravel or lint •Resistant to most solvents, alcohols, and dilute acids •150 pack of 9" x 9" wipes •Mfr. #C910

MCM Part #	ONLY
20-2647	$22.49

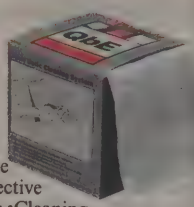


ITW Chemtronics

Coventry™ Econowipes™ Dry Wipes

•The economical absorbent wipe for cleaning in all fiber optic applications •Nonwoven polyester/cellulose blend •Lowest contamination levels available •Quickly absorbs excess solvent, contaminants, and buffer gels •Ideal for cleaning, drying, and polishing connectors •Package contains 1200, 4" x 4" wipes •Mfr. #6704

MCM Part #	(1-11)	(12-23)	(24-up)
20-3625	$33.49	$32.82	$31.84

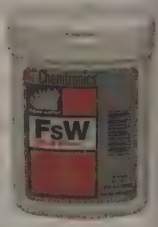


ITW Chemtronics

QbE® Fiber Optic Cleaning System

•Complete fiber optic cleaning system •No refills to buy or investment in expensive mechanisms to maintain •Effective wet or dry connector cleaning •Cleaning platen is perfect for outside plant or OEM application •Convenient •Heavy-duty lint-free wiping material •Won't shred or tear

MCM Part #	ONLY
20-4596	$42.99



ITW Chemtronics

FSW™ Fusion Splice Wipes

•Versatile wipes can be used dry or saturated with cleaning solvents for fusion splice clean-up, general clean-up and other applications •Compact tub size makes them ideal for tool or cleaning kits, work benches and other tight work spaces •Non-scratching, non-linting, soft and absorbent •Aperture pockets to collect particles •Clean perforations for clean, easy tearing •3" x 3" wipes •100 wipes per mini-tub •Mfr. #FSP100DRY

MCM Part #	ONLY
20-5155	$5.99



DURATOOL

Blue Industrial Shop Wipes

•General purpose, highly absorbent paper roll for light economic wiping •Can be dispensed from the outside or from the centre once the cardboard core has been Removed •300m roll made up of 750 x 21gsm •Full roll size: 6¾" x 6⅓" •Supplied in individual rolls

MCM Part #	ONLY
21-11730	$6.49



3M Scotch-Brite™ Electronics Microfiber Cleaning Cloth

•Safely cleans dust and smudges from electronic equipment without harmful chemicals •Can use with or without chemicals •Absorbent •For computers, monitors, TV screens, VCRs, CD and DVD players •Machine-washable •Dimensions: 12" x 14" •Cloth color may vary

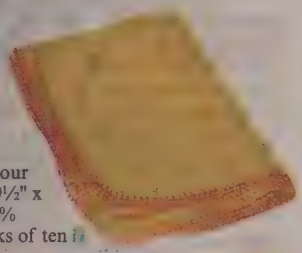
MCM Part #	Mfr. #	Description	ONLY
108-3990	9027	Single cloth	$3.59
108-3985	9027	Five pack	13.99



CAIG LABORATORIES, INC Microfiber Cleaning Cloth

•Soft, square cloth for cleaning electronic equipment, LCD screens, digital cameras, optics, CD/DVD/Blu Ray disks, instrument displays, and more •Portable •Use with or without chemicals or water •80% polyester, 20% polyamide for silky texture •6" x 6" •Mfr. #CCS-902

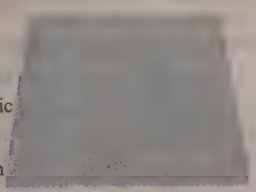
MCM Part #	(1-3)	(4-up)
200-405	$1.59	$1.51



DURATOOL Yellow Cotton Duster Cloths

•Duster cloths are useful for polishing inside and outside your car •Dimensions: 19½" x 19½" •Made of 100% cotton •Sold in packs of ten

MCM Part #	ONLY
21-11085	$4.99



Microfiber Cleaning Cloths

•A safe and effective way to clean sensitive electronic equipment and other sensitive surfaces •Can be used dry or with screen cleaners to remove dirt, dust and other contaminants without scratching surface •Reusable or disposable •Available in two grades for a variety of applications

MCM Part #	Qty.	Dimensions	ONLY
170g Economy Wipes			
21-11775	25	6" x 6"	$5.99
21-11777	10	12" x 12"	4.99
220g Super Wipes			
21-11780	25	8" x 8"	9.99
21-11782	5	12" x 12"	7.99



Premium Terry Cloth Microfiber Cleaning Cloths

•High grade cleaning cloths provide a safe and effective way to clean sensitive electronic equipment and other sensitive surfaces •Can be used dry or with screen cleaners to remove dirt, dust and other contaminants without scratching surface •Reusable 260g wipes can be washed and used over and over again •Dimensions: 12" x 12"

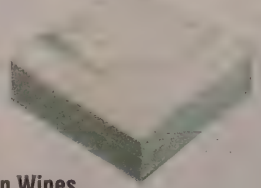
MCM Part #	Qty per pack	ONLY
21-11785	25	$19.99
21-11787	5	4.99



SHIELDME Six Pack Antimicrobial Microfibers

•Designed to clean the most sensitive electronics and components, yet durable enough for the toughest cleaning jobs •Antimicrobial treated to protect against odor causing bacteria •Machine washable •Will not scratch or leave lint •Size: 12" x 12" •Pack of six

MCM Part #	ONLY
20-5085	$5.99



100-Pack of 4" Lint-Free Cotton Wipes

•High-quality, high-technology cleaning pads •Made of specially woven lint-free cotton •Specially designed thread weave traps and holds dirt particles away from surface being cleaned •Static free •Solvent and acid resistant

MCM Part #	(1-9)	(10-24)	(25-49)	(50-up)
21-1080	$14.99	$14.69	$14.40	$14.11

Staticide Lint Free Wipes (ESD)



These strong, highly absorbent lint free cloths are for use on any surface. Ideal to use for cleaning computer screens and computer screen filters. **Features:** •75 wipes per bag •6" x 6" •Mfr. #8044

MCM Part #	(1-5 bags)	(6-11 bags)	(12-23 bags)	(24 bags-up)
20-2940	$7.99	$7.75	$7.67	$7.52



TECHSPRAY Microfiber Cleaning Wipes

•Microfiber wipe cleans and polishes glass or plastic •Used for removing fingerprints and light oils without use of solvent cleaners •Low linting •Washable (avoid fabric softener) •8" x 8" •50 per pack •Mfr. #2363-50

MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4875	$59.99	$54.59	$52.95	$52.42



MCM 5-Pack Premium Microfiber Cleaning Cloths

•The safest way to clean dust, grime, and marks on electronic equipment without harsh chemicals •Tight knitted interwoven design lifts and traps contaminants •Can be used with or without chemicals •Machine washable •Each cloth measures 12" x 14" •Pack of five premium cleaning cloths

MCM Part #	ONLY
21-9255	$8.99



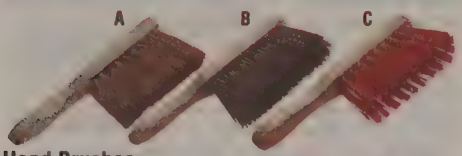
Gaby Lacks 12" x 12" Microfiber Polish Cloth

•Optical-quality microfiber cloth delivers a quality shine on your guitar •Works on all finishes, including nitrocellulose lacquer •Ultra-fine stitch-free design won't scratch or abrade •Safe on all coated and uncoated finishes •Mfr. #GLM-112

MCM Part #	ONLY
20-5010	$5.59

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

Brushes



Hand Brushes

•An variety of brushes for use on various surfaces and applications **COCO Brush:** •Natural COCO fibers •Designed for soft-sweeping on floors •Suitable for indoor use **BASSINE Brush:** •Natural Bassine fibers •Designed for use on streets, driveways, patios, garages etc •For outdoor use in wet and dry conditions **STIFF Brush:** •Stiff PVC bristles •Designed for long life outdoor use

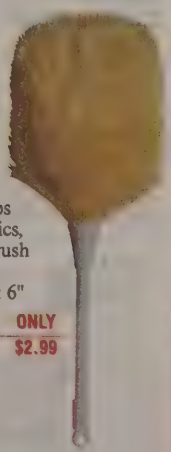
Fig.	MCM Part #	Description	ONLY
A	21-11720	Coco brush	$3.99
B	21-11722	Bassine brush	2.99
C	21-11724	Stiff brush	2.99



Nail Cleaning Brushes

•Nail cleaning brushes for various precision cleaning applications

MCM Part #	Description	ONLY
21-11726	Wooden brush	$1.99
21-11728	Plastic brush	0.99



Dust Cleaning Brush

•Multi-purpose cleaning brush helps remove dust and dirt from electronics, computers and other items •Soft brush will not damage or scratch surfaces •Handle length: 6¼" •Brush length: 6"

MCM Part #	ONLY
21-11815	$2.99



Detailing Brush Set

•The ideal cleaning accessory for the hard-to-reach or precision jobs •Removes dirt, dust, grime, wax, and other debris •Oversized, cushion grip handles for better control •Includes: Finishing tool, dusting brush, and vent brush •Mfr#27033

MCM Part #	ONLY
22-11130	$3.99



13" Horse Hair Brush

•Soft horse-hair bristles are great for cleaning work areas without scratching delicate surfaces •Sweeps up a variety of materials; from dust to bolts •13" wooden handle •Bristle measurements: 7" (L) x 3" (W) x 2½" (D)

MCM Part #	(1-5)	(6-up)
22-9262	$5.99	$5.39



DURATOOL 6" Cleaning Brush

•This cleaning brush has long 2" bristles which allow for cleaning deep into cracks and crevices •Also useful to apply solvents to various surfaces •Strong wooden handle •Length: 6"

MCM Part #	ONLY
21-11816	$2.99



DURATOOL 10" Wire Brush

•Useful for cleaning metal before welding or treating •Heavy-duty construction and comfort grip handle allow for prolonged use •Made of brass steel wire •Length: 10"

MCM Part #	ONLY
22-14005	$1.29



DURATOOL Dial Cleaning Brush

•Small dial cleaning brush is great for precision cleaning in tight spaces •Flexible plastic handle and soft white bristles, ideal for dusting of keyboards or work stations •Also useful for applying various solvents •Length: 4½"

MCM Part #	ONLY
22-16350	$1.99



DURATOOL Seven Piece Paint Brush Set

•A variety of wood-handled paint brushes for contractors and homeowners •60% polyester and 40% bristle for superior results with all paints and finishes **Set includes:** •1", 1½", 2", 2½", and 3" varnish brushes •4" wall brush •2" angle sash and trim brush

MCM Part #	ONLY
22-9738	$9.99



Acid Brushes

•Brushes for cleaning with solvents, applying coatings and a host of other uses •Holds up against chemicals such as Freon TF, Flux Solve, etc. •All brushes are 6" long •Seven piece assortment of different widths

MCM Part #	(1-9)	(10-24)	(25-49)
21-1290	$3.49	$3.14	$3.11



DURATOOL Wire Brush Set

A set of six brushes for a variety of cleaning needs. •Two brass brushes for cleaning dirt and paint from most surfaces •Two steel brushes for removing rust and grime •Two nylon brushes for detail cleaning, including plastics and upholstery •Brush heads: 1⅜" x ⅜" •All brushes 7" in length

MCM Part #	ONLY
22-9732	$2.99

TECHSPRAY TechBrush™ General Cleaning Brushes



Tech Spray has designed a brush line which offers a brush for your specific needs, whether you are cleaning sensitive optics or scrubbing heavy soils. The bristle cut is designed to offer optimum cleaning with minimum effort. The quality natural bristle materials selected are thoroughly cleaned prior to manufacturing. #20-3986 is ESD safe.

Specifications	2032	2021	2022	2025	2027	2042
Bristle length	¼"	1⅜"	2¼"	1⅜"	⅛"	1⅜"
Bristle width	½"	5/16"	1"	5/16"	⅜"	⅜"
Bristle trim	½"-⅜"	⅞"	¾"	⅞"	½"	⅞"
Bristle material	Horse hair	Hog bristle	Hog bristle	Brass-.003"	Hog bristle	Horse hair
Handle material	Plated steel	Wood laminate	Wood laminate	Wood laminate	Wood	Aluminum
Handle length	4½"	7¾"	8¾"	7¾"	5"	6⅞"

MCM Part #	Mfr. #	(1-5)	(6-11)	(12-up)
20-2281	2032	$9.99	$9.19	$8.24
20-2291	2021	5.59	5.40	5.18
20-2292	2022	10.99	10.77	10.55

MCM Part #	Mfr. #	(1-5)	(6-11)	(12-up)
20-2294	2025	$11.99	$11.79	$11.35
20-2296	2027	9.49	8.88	8.50
20-3986	2042	24.49	24.00	23.52



Connector Cleaning Brush

•Sturdy reusable nylon cleaning tip is lint free •Perfect for cleaning A/V connectors including XLR, patchbays, coax, phono (RCA), and many more •Bristles can be used for gentle cleaning or vigorous scrubbing for corrosion cleaning •Size: 4" overall length, 3mm~6mm (W) x 20mm (L) head

MCM Part #	Mfr. #	Qty.	(1-3 pkgs.)	(4 pkgs.-up)
200-288	AB-50	50	$17.99	$17.09
200-290	AB-100	100	29.99	28.49

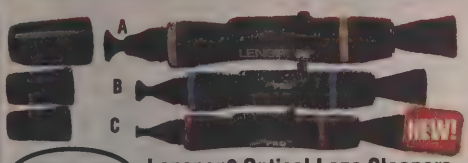


Fiberglass Pencil

A pencil which can contain fiberglass or brass brushes. As the brush is used it can be moved down by rotating the top of the pencil. Ideal for cleaning PCBs, copper tracks, etc. Refills are available separately.

MCM Part #	Description	(1-9)	(10-up)
SABU10191	Fiberglass pencil	$7.99	$7.65
SABU1020210	10 brass refills	11.02	8.32
SABU1019210	10 fiberglass refills	9.99	7.54

Lens Cleaning



Lenspen® Optical Lens Cleaners

•Provides an easy, non-liquid solution for cleaning camera lenses, binoculars, telescopes and all other optical lenses •Uses a retractable dust removal brush on one end and non-liquid cleaning compound that never dries out on the other •Safe on all lens types •Screw on/off cap protects tip when not in use •Long lasting, up to 50 uses •Available in three sizes for a wide range of applications

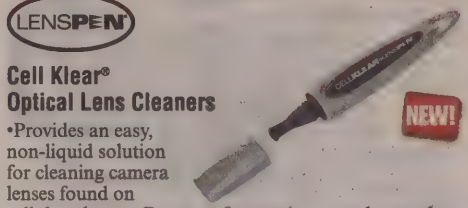
Fig.	MCM Part #	Mfr. #	Description	ONLY
A	21-13468	NLP-1	Lenspen® lens cleaner	$5.49
B	21-13470	NMP-1	Lenspen® Minipro® compact lens cleaner	7.49
C	21-13472	NMCP-1	Lenspen® Micropro® micro lens cleaner	8.29



DSLR Pro™ Kit

•Contains everything needed to keep optical lenses, viewfinders and filters clean and functioning at a high level •Non-liquid cleaning method is safe for all lenses •Kit is housed in a microfiber carrying pouch that also works as a cleaning cloth **Includes:** •Lenspen® for cleaning optical lenses •Filterklear for cleaning camera filters •Micropro™ for cleaning viewfinders •Mfr. #NDSLRK-1

MCM Part #	ONLY
21-13474	$16.99



Cell Klear® Optical Lens Cleaners

•Provides an easy, non-liquid solution for cleaning camera lenses found on cellular phones •Removes fingerprints, smudges and grease marks easily •Safe for all lenses, including multi-coated surfaces •Cleaning compound will not spill or dry out •Long lasting - Up to 500 uses •Protective cap for when not in use •Mfr. #CK-1

MCM Part #	ONLY
21-13476	$2.99



Digiklear® Digital Display Cleaner

•Pocket sized tool is designed for cleaning glass and LCD screens on digital cameras, PDAs, camcorders, cell phones and more •Features a semi-triangular shaped tip ideal for tough to clean corners of screen •Long lasting, over 500 uses •Safe on all displays •No liquids, no mess •Screw on/off cap protects tip when not in use •Mfr. #NDK-1

MCM Part #	ONLY
21-13478	$7.49



SensorKlear II™ CCD Sensor Cleaner

•The SensorKlear II™ combines the LensPen cleaning tip with an articulating head to quickly and easily clean CCD and CMOS sensors •Anti-static carbon compound is safe for all sensors •Long lasting, up to 100 uses •Easy to use adjustable tip •Protective cap protects tip when not in use •Mfr. #SK-1-A

MCM Part #	ONLY
21-13480	$8.99



FogKlear™ Dry Anti-Fog Cloth

•Provides environmentally friendly anti-fog protection for binoculars, camera lenses, screens, glasses and more •Natural woven cloth is long lasting , over 200 uses •Dimensions: 6" x 7" •Mfr. #FK-1

MCM Part #	ONLY
21-13484	$4.49

Vent Cleaning



LintEater™ Dryer Vent Cleaning System

•10-piece rotary system comes with everything needed to clean and maintain dryer vent systems •15' max reach •Can also be used to clean baseboard heating vents, downspouts, or under refrigerator •Prevents duct fires •Save energy and drying time **Includes:** •4" self feeding auger brush •Five 36" flexible rods •Vacuum adapter •2.5" lint trap brush •Blockage removal tool •Dryer adapter •Demo DVD •Drill required for use (not included)

MCM Part #	ONLY
21-9440	$36.49

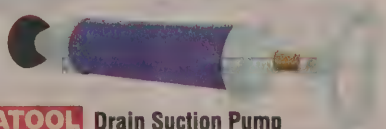


Two Piece Dryer Vent and Hose Brush Set

•Helps save money on utility bills and also helps prevent fires due to lint build up •Removes lint build-up from dryer vents and hoses improving dryer performance •Made of flexible wire brush shafts with nylon bristles •Safe on most surfaces •Includes a 3' hose brush and 2' 4" vent brush •Mfr. #27162

MCM Part #	ONLY
22-13580	$6.99

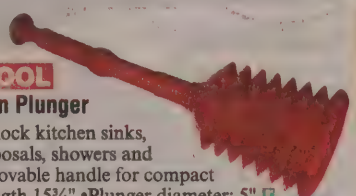
Plumbing Maintenance



DURATOOL Drain Suction Pump

•Used to clear and free blocked pipes and drains •Fits baths, sinks and shower pipes •D Type handle for a firm grip •Suction pump diameter: 6.3"

MCM Part #	ONLY
22-16182	$4.99



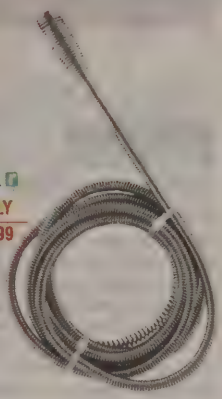
DURATOOL Large Drain Plunger

•Used to unlock kitchen sinks, garbage disposals, showers and toilets •Removable handle for compact storage •Length 15¾" •Plunger diameter: 5"

MCM Part #	ONLY
22-16184	$4.99

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.

DURATOOL
Drain Cleaning Snake



•Used for cleaning blocked pipes and drains •Integrated 6mm handle •5' 10" in length

MCM Part #	ONLY
22-16180	$3.99

DURATOOL
Drain Rod Set

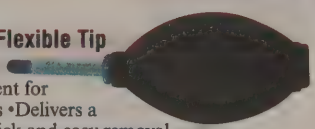


•Useful tool for plumbers to extend reach for pipe and drain cleaning •Manufactured from polypropylene with zinc-alloy and brass end connections •Ten rods with two attachments •29' 6" long when fully assembled **Includes:** •Nine 36.2" rods •Double worm screw •Plunger

MCM Part #	ONLY
22-16186	$19.99

Blowers

Dust Bulb with Flexible Tip



•Economical and "green" replacement for traditional dusters •Delivers a blast of air for quick and easy removal of dirt, dust and other debris •Ideal for board level repair, computer repair, cleaning keyboards, vents and much more •Flexible tip for precision cleaning •Ergonomic rubber grip provides comfort

MCM Part #	ONLY
21-10660	$1.99

NEW!

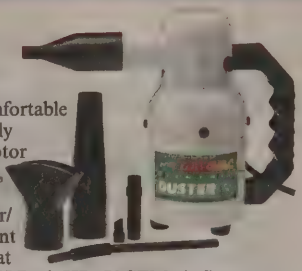


Hurricane Blower

•Provides a powerful blast of air to safely clean dust, dirt and debris from a variety of surfaces •Ideal for cleaning keyboards, lenses, sensors, SLR mirrors and much more •High quality rubber bulb is resistant to high and low temperatures •Double valve design prevents dust buildup and refills quickly •Mfr. #HB-1

MCM Part #	ONLY
21-13482	$8.99

Metro Vac™
DataVac® Electric Duster



•Compact and comfortable to use •Unbelievably powerful 500W motor literally blasts dust, and debris off expensive computer/ electronic equipment to keep it running at peak efficiency •0.75 Peak HP •70CFM air flow •12' cord •Includes nozzle attachments •Mfr. #ED500

MCM Part #	Description	ONLY
83-12076	Electric duster	$69.49
83-14908	Replacement filter	3.99

Vacuums



ATRIX INTERNATIONAL

Omega Plus Vacuums

•An ESD safe, quiet, powerful and economical vacuum ideal for service technicians of all types •Motor uses less energy than standard service vacuums •Made form high-impact Starex flame retardant ABS polymer for durability **Features:** •Self storage of all accessories in the vacuum cover •1,000 hour motor with over-heat protection •Comes complete with a 6' ESD safe stretch hose, 16" ESD safe flexible wand, ESD safe crevice tool and detachable power cord •#21-4475 has a cartridge filter for toner, color toner, dirt and dust •#21-11860 has a HEPA cartridge filter that is 99.97% efficient at .3 micron •#21-11865 has HEPA filter and an electronic line filter to suppress EMI/RFI **Specifications:** •1HP motor •One gallon capacity •Power: 628W, 5.2 amp •Weight: 11 lbs. •Noise level: Less than 73 dB

MCM Part #	Description	ONLY
21-4475	Omega Plus vacuum	$199.00
21-11860	Omega Plus vacuum with HEPA filter	199.00
21-11865	Omega Plus vacuum with HEPA filter and electronic line filter	199.00



ATRIX INTERNATIONAL

Omega Supreme Plus Vacuums

•This ESD safe vacuum offers the same great features as the Omega Plus vacuums but with an ever quieter and more powerful motor •Motor uses less energy than standard service vacuums •Made form high-impact Starex flame retardant ABS polymer for durability **Features:** •Self storage of all accessories in the vacuum cover •1,000 hour motor with over-heat protection •Comes complete with a 6' ESD safe stretch hose, 16" ESD safe flexible wand, ESD safe crevice tool and detachable power cord •#21-11870 has a cartridge filter for toner, color toner, dirt and dust •#21-11875 has a HEPA cartridge filter that is 99.97% efficient at .3 micron •#21-11880 has an electronic line filter to suppress EMI/RFI •#21-11885 has HEPA and electronic line filters •#21-11890 has a ULPA filter that's 99.99% efficient at .12 micron Specifications: •1HP quiet flow motor •1 gallon capacity •Power: 628W, 5.2 amp •Weight: 11 lbs. •Noise level: Less than 70 dB

MCM Part #	Description	ONLY
21-11870	Omega Supreme Plus vacuum	$229.00
21-11875	Omega Supreme Plus vacuum with HEPA filter	229.00
21-11880	Omega Supreme Plus vacuum with electronic line filter	249.00
21-11885	Omega Supreme Plus vacuum with HEPA and electronic line filters	269.00
21-11890	Omega Supreme Plus vacuum with ULPA and electronic line filters	279.00

ATRIX INTERNATIONAL

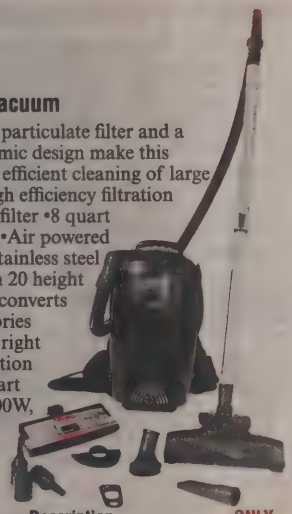
Express Plus Vacuums



•An economical, compact, easy to operate and powerful vacuum ideal for electronics, office equipment, service technicians of all types and more •Weighing just four pounds the Express Plus is one of the lightest portable vacuums available •Replacement cartridge filters install with a snap and without a mess •Comes standard with a .3 micron filter (#21-11970 has a 99.97% efficient HEPA filter) •Vacuum and accessories are ESD safe •Includes hose, round dust brush, gooseneck, crevice tool and power cord Specifications: •600W motor •One quart dry particulate filter •Weight: 4 lbs. •Water lift at hose: 50"

MCM Part #	Description	ONLY
21-8594	Express Plus vacuum	$126.99
21-11970	Express Plus vacuum with HEPA filter	179.00
21-4474	Two piece replacement filters	21.99
21-11975	Two piece replacement HEPA filters	39.99

Backpack HEPA Vacuum



•A large 8 quart dry particulate filter and a comfortable, ergonomic design make this vacuum ideal quick, efficient cleaning of large areas •Four stage high efficiency filtration with HEPA exhaust filter •8 quart disposable filter bag •Air powered turbo floor brush •Stainless steel telescopic wand with 20 height adjustments •Easily converts to a blower •Accessories included •Adapts to right or left handed operation **Specifications:** •8 quart capacity •Power: 1400W, 12 amp •Weight: 10 lbs. •Noise level: 74 dB •Motor Airflow: 71 CFM

MCM Part #	Description	ONLY
21-11850	Backpack HEPA vacuum	$179.00
21-11855	Backpack HEPA filter bags – 5 pack	24.99



Omega Series Vacuum Accessories

•An assortment of accessories and replacement parts for both the Omega Plus and Omega Supreme Plus vacuum cleaners

Fig.	MCM Part #	Description	ONLY
A	21-11895	ULPS filter, 99.99% @12% micron	$59.99
B	21-11900	Single filter, .3 micron	10.99
C	21-11905	HEPA filter, .3 micron	29.99
D	21-11910	Backpack harness	79.99
E	21-11915	ESD safe micro gooseneck brush	10.99
F	21-11920	6' vacuum hose, black	34.99
G	21-11925	10' vacuum hose, black	37.99
H	21-11930	16' vacuum hose, black	49.99
J	21-11935	ESD safe round oval dusting brush	9.99
K	21-11940	ESD safe crevice tool	6.99
L	21-11945	Crevice tool brush	2.99



3M Electronics Vacuum

•A powerful unit with high efficiency to clean up most business equipment such as computers, copiers, facsimiles and many other consumer electronic devices •Advanced filtration allows you to pick up lint, cotton fibers and toner from laser printers and copiers •Comes complete with 10' stretch hose, wand, crevice tool, crevice brush, brush and needle nozzle •Three year limited manufacturer's warranty •Weight: 9 lbs. 14 oz. •Mfr. #497AJM

MCM Part #	ONLY
108-535	$269.99

Vacuum filters and accessories for 3M electronic vacuum (#108-535)

MCM Part #	Description	(ea.)	(2-up)
108-3660	Type 1 filter (small particle)	$30.99	$29.99
108-540	Type 2 filter (dust and toner)	19.99	19.62
108-3790	32" hose, stretches to approximately 10'	34.99	-
108-3795	50' hose, stretches to approximately 16'	49.99	-



HCTV High Capacity Vacuums

•High capacity vacuum is useful for cleaning high volumes of non-hazardous dry particulates •Large five gallon capacity is ideal for in-house servicing, copier or printer technicians and laser cartridge manufacturers •Comes standard with a 0.3 micron resealable, disposable filter canister (#21-11955 includes a five gallon HEPA filter) •Convenient, freewheeling, detachable roller base •Vacuum and utensils are ESD safe •1HP motor •1,000 hour motor •Comes complete with disposable filter, 10' crush proof hose, 16" flexible wand, crevice tool, crevice tool brush, base and detachable power cord •Volume: 97cfm

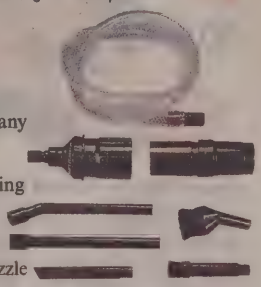
MCM Part #	Description	ONLY
21-11950	Vacuum	$449.00
21-11955	Vacuum with HEPA filter	499.00
21-11960	Filter	59.99
21-11965	HEPA filter	64.99



MENDA Blow Vac ESD Safe Vacuum

•Dual function tool removes dust and debris from various surfaces including ESD protective areas •Ideal for telecom, office automation, labs, medical and electronic production •Dissipative housing and attachments •Durable compact design •Advanced 5 stage filtration system •Particle retention down to 0.3 micron •#21-11515 has adjustable airflow via rotary dial for precision dust removal **Includes:** •ESD safe stretch hose (extends over 4') •Soft rubber nozzle •Hard crevice nozzle •Low charging carrying strap •Detachable power cord •Micromotorfilter and filterbag

MCM Part #	Mfr. #	Description	ONLY
21-11510	35840	Blow Vac	$469.00
21-11515	35841	Blow Vac with adjustable air flow	599.00
Accessories			
21-11520	35834	Replacement hose	99.99
21-11525	35835	Mini attachment set brushes, nozzles and crevice tools	69.99
21-11530	35836	Two-part blow assembly	159.00
21-11535	35837	Hepa filter media	69.99
21-11540	35838	Filter media	18.49
21-11545	35839	Filter bag set – 10 pieces	54.99



Micro Vacuum Attachment Kit

Eight piece kit converts any vacuum cleaner into a powerful dirt grabbing mini vacuum by converting standard hose into a precision electronics cleaner. Includes 3' flexible hose and five nozzle attachments.

MCM Part #	(kit)	(2-4 kits)	(5 kits-up)
21-3210	$9.99	$8.62	$6.68



DataVac PC Sweeper

The DataVac® PC Personal Cleaner sweeps up and cleans out dust and dirt, even in the smallest places. The smallest speck of dirt on printers, keyboards, disk drives, and other office equipment can damage sensitive circuitry. The DataVac® PC protects your valuable high-tech hardware from troublesome breakdowns, costly repair, and even permanent damage. **Features:** •115V power (4x the power of battery operated units) •Lightweight and compact weighing only 8 ounces •More effective and economical than canned air Includes: •Crevice cleaning tool •Two dusting brushes •Two filters

MCM Part #	ONLY
83-12073	$19.99

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.



DEWALT

Cordless or Corded Wet/Dry Vac

•Runs off of 12V~18V DeWalt battery packs (not included) or 120VAC (included) •Gore™ wet/dry filter eliminates changeovers and traps 99.7% of drywall dust •Washable filter; tap or rinse with water to clean •Heavy-duty 5' rubber hose provides durability and flexibility •Drain port on 2 gallon tank for easy emptying of liquids •On-board hose, cord and accessory storage provides convenient transport and storage •Weight: 7.2 lbs.

MCM Part #	Description	ONLY
22-9550	Wet/dry vac	$119.00
22-9552	Replacement filter	22.99



DEWALT

18 Volt Cordless Wet/Dry Portable ½ Gallon Vacuum

•Small but strong, this hand held shop vacuum is able to clean up everything from leaked paint to spilt screws •18V XRP™ battery works with other 18V DeWalt tools and chargers •½ gallon tank with heavy-duty latch is easy to empty and clean •Dual clean-up modes allow for clean up with either the front utility nozzle or heavy-duty extendable rubber hose •Washable Gore™ HEPA Wet/Dry filter traps 99.97% of dust at 0.3 microns for easy breathing •Tool weight: 6 lbs. **Includes:** •18V XRP™ battery •One hour charger •Mfr. #DC515K

MCM Part #	ONLY
22-9224	$159.00





BLACK & DECKER

Flex™ Cordless Mini Canister Vacuum

•Cordless and portable making it the ideal vacuum to tackle chores without using your full size vacuum •Handy for use at home, in the car or in the shop or garage •4' flexible hose reaches hard to clean areas •High-performance motor with cyclonic action delivers strong suction •Three stage filtration system •Accessory storage caddy to neatly store accessories •Easy empty dirt canister **Includes:** •Vacuum with 4' hose •2-in-1 nozzle/brush tool •Long crevice tool •Pet hair cleaning tool •Dishwasher safe filter •Charger •Mfr. #FHV1200

MCM Part #	ONLY
22-11450	$79.99

2 YEAR LIMITED WARRANTY

ETL approved



ATRIX INTERNATIONAL

Super FastVac 500

It may be small, but it's mighty! The 4½ lb. ultra powerful Super FastVac is the ultimate hand vacuum. **Features:** •Can be hand-held or carried over the shoulder using the heavy-duty carrying strap with shoulder pad •Comes complete with eight standard cleaning attachments, plus a five piece set of mini vacuum attachments, and a special adjustable angle adaptor tool •Includes an extra-long 25' electrical cord •Micro-lined anti-bacterial dust bag which captures microscopic particles with 99.7% filtration efficiency •Can be used as a powerful, portable blower **Specifications:** •Motor speed: 33,000rpm •740W, 6.3A dual-stage electrical motor •82" of water lift •Air movement: 102 cubic feet of air per minute •Color: Midnight black

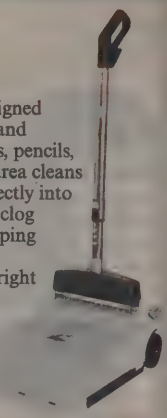
MCM Part #	Description	ONLY
22-8550	Super FastVac 500	$84.99
22-8553	Replacement dust bags (6/pk)	5.99
22-8554	Cloth shake-out dust bag	8.99

ATRIX INTERNATIONAL

Mighty Mouth Upright Vacuum

•The Mighty Mouth vacuum is designed to pick up small particles like dust and soot as well as larger items like pens, pencils, paperclips, etc. •14" wide cleaning area cleans large areas fast •Debris is swept directly into HEPA bag so there are no hoses to clog Features: •Quiet operation •Telescoping handle •Easy change filtration bags •Ball bearing 360° wheels •Dual upright motor •Includes two HEPA bags **Specifications:** •1160 watt motor •100 watt brush motor •Noise level: Under 70dB •Weight: 21 lbs. •Water lift: 70" •Air flow: 100 cfm •50' power cord

MCM Part #	Description	ONLY
21-11985	10 pack replacement bags	$21.99
21-11990	5 pack HEPA replacement bag filters	25.99
21-11995	5 pack foam filers	8.99
21-12000	5 pack filtrate filters	11.99



Oreck XL® Commercial Vacuum

•Lightweight, powerful, commercial vacuum •Ideal for field installers and maintenance professionals to clean up job sites •Replacement bags available **Features:** •High-performance, high speed precision motor creates an air velocity of 9,000 feet per minute •Weighs only 8 lbs. •Helping Hand® handle virtually eliminates squeezing of the hand, bending and twisting of the wrist •Micro Sweep® system •Edge brushes •Clear, non-marring bumpers •Cord guard •35' cord

MCM Part #	Description	ONLY
22-9160	Vacuum	$249.00
Replacement bags		
22-9162	9-pack	19.99
22-9164	25-pack	30.99



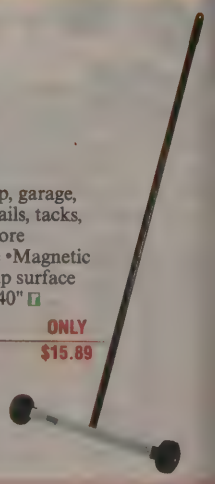
Brooms

DURATOOL

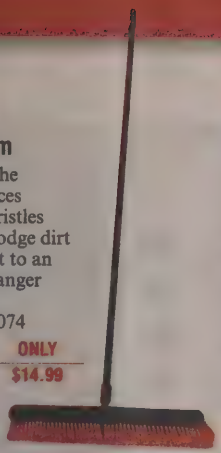
Mini Magnetic Sweeper

•Ideal for use in the home, shop, garage, warehouse or yard •Picks up nails, tacks, screws, bolts, nuts, clips and more •Hanging hole for easy storage •Magnetic pulling force of 4.5 lbs. •Pick up surface dimensions: 14" x 1" •Length: 40"

MCM Part #	ONLY
22-14185	$15.89



Multi-Surface Push Broom

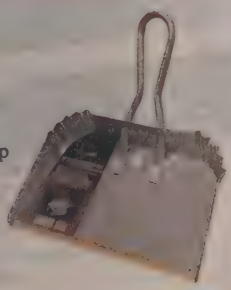


•Heavy-duty push broom is the durable solution for all surfaces •60" steel handle •The stiff bristles are uniquely designed to dislodge dirt and debris while keeping dust to an absolute minimum •Swivel hanger tip for easy storage •Overall surface width: 24" •Mfr. #54074

MCM Part #	ONLY
22-11175	$14.99

Dust Pans

17" Aluminum Dust Pan



•Useful for cleanup around the house, garage, workshop or office •Extra wide collection area for fast easy pickup •Rubber inlay to prevent movement •Durable all aluminum construction •Mfr. #54086

MCM Part #	ONLY
22-15640	$9.99

Dustpan Set



•Set includes a dustpan and brush made of sturdy plastic •Flexible rubber lip and soft bristle brush make for quick and easy cleaning

MCM Part #	ONLY
21-11130	$1.99

Ultrasonic Cleaners

velleman

Ultrasonic Cleaner with Timer

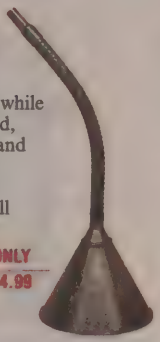


•Ultrasonic cleaning is the safest, fastest and most effective way to clean •The VTUSC3U is effective for removing particles and contaminates like waxes, oils, dust, dirt, fluxes and others from many surfaces like metals, plastics, glass, circuit boards and many other surfaces •Built-in heater heats liquid up to 149° to help maximize cleaning process •This cleaner can be used anywhere from the shop, on your workbench, at home or in the classroom •High-power transducer for superior cleaning results •Large 0.68 gallon tank capacity

MCM Part #	ONLY
21-9465	$159.00

Funnels

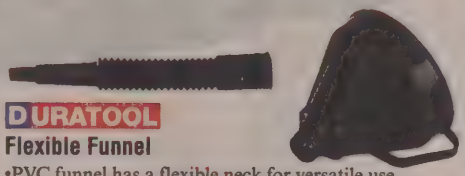
Flexible Spout Steel Funnel



•Use to prevent spills and overflows while pouring engine oil, transmission fluid, windshield wiper fluid, brake fluid, and more •Lightweight design with extra wide funnel and flexible spout helps with reaching confined areas of small engine compartments •Mfr. #16040

MCM Part #	ONLY
22-10940	$4.99

DURATOOL Flexible Funnel



•PVC funnel has a flexible neck for versatile use •Detachable neck makes for easy cleaning and storage •Removable gauze filter •Funnel mouth size: 4⅓"

MCM Part #	ONLY
21-15508	$0.99

DURATOOL Four Piece Funnel Set



•Plastic funnel set includes four sizes useful for a wide variety of applications around the garage, workshop or home •Made of polypropylene •Sizes: 50, 75, 100 and 125mm

MCM Part #	ONLY
21-11095	$1.19

DURATOOL Syphon Pump 2pc Set



•Designed to strip twisted-pair UTP/STP data cables (Cat5, Cat 5e and Cat6) and terminate the wires into 110 blocks •It's fast and easy to use and will self-regulate strip depth •This tool can also be used on multi-pair cable, hook-up wire, and more •Excellent for Cat5, Cat5e, and Cat6 data cable •Built-in 110 punchdown (punch only) •Fast and easy to use •Mfr. #G601

MCM Part #	ONLY
22-11105	$2.99

Cleaning Cards

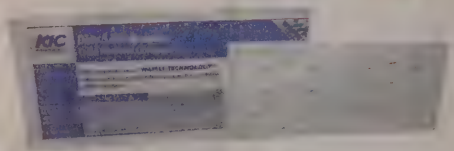
Staticide ESD

Fax Machine Cleaning Sheet Four Pack



A convenient, lint free sheet designed to remove dust and film from the paper path, rubber rollers and scanner, ensuring that each faxed message is transmitted smoothly. **Features:** •One sheet per foil pouch, four pouches per pack •8" x 11" •Mfr. #8015 4PK

MCM Part #	(1-5 pkgs.)	(6-11 pkgs.)	(12-23 pkgs.)
20-2913	$9.99	$9.69	$9.59

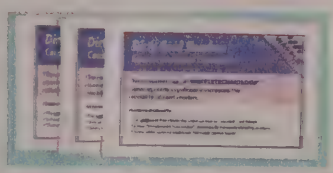


KIC Products® Bill Validator Cleaning Cards

The revolutionary Waffle Technology™ cleaning card ensures pressurized contact to areas not accessible with flat cards, resulting in a superior clean. This product is recommended for all bill accepting equipment found in casinos, vending, amusement, and other industries. **Features:** •The only card that cleans the entire surface of recessed lenses •Unique "independent suspension" dramatically increases cleaning pressure •Cleans other surfaces traditional flat cards cannot touch •15 cards per box

	Price per Box			
MCM Part #	(1-5)	(6-11)	(12-23)	(24-up)
20-4270	$33.99	$33.65	$33.15	$32.57

Waffle Technology™ Cleaning Cards



•Significantly increases the reliability of card readers •Cleans the entire surface of rounded read heads •Cleans other surfaces traditional flat cards will not •Recommended for POS terminals, ATMs, hotel door locks, pay at the pump, and many others •Card size: 3" x 5" •40 cleaning cards per pack

MCM Part #	ONLY
20-4272	$31.99

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com Finder

Note: Due to the chemical content, some products can only be shipped by ground service. Some chemicals require proof of commercial use. Some chemicals are not for sale to customers in California.


TENMA
DIGITAL STORAGE OSCILLOSCOPE
AUTO
HOLD
LUX VOLTAGE PRO
TENMA

Test Equipment

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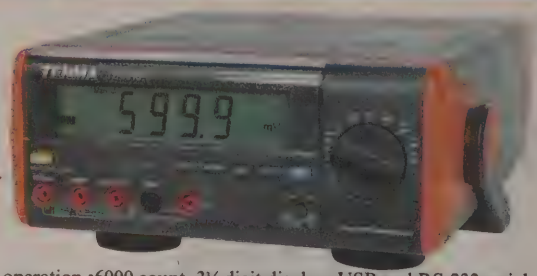
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Benchtop Multimeters

TENMA CE

Benchtop True RMS Multimeter with USB

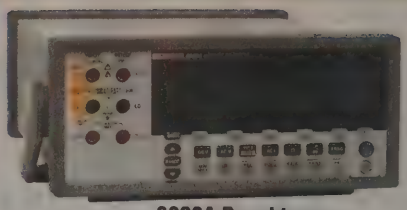


- ✔6,000 count LCD display
- ✔True RMS measurement
- ✔USB interface and data logging software
- ✔AC and battery operation

Ideal for the service bench or in the classroom, this unit measures AC/DC voltage and current, resistance, capacitance, frequency, transistor h_{FE} and temperature. It also provides diode and audible continuity test. **Features:** •AC or battery operation •6000 count, 3¾ digit display •USB and RS-232 serial interfaces •Fused current measurement to 10A •AC or AC+DC TRMS measurement •Backlit display •10Mohm input impedance •Ultra sensitive 3,000Mohm input impedance on 600mV range •Switchable auto/manual range •Detailed 50 page instruction manual •Includes test leads, alligator clip adapters, temperature probe, RS-232 interface cables and software

Specifications	Range	Accuracy
DC voltage	600mV, 6V, 60V, 600V, 1000V	±(0.3%+1)
AC voltage	600mV, 6V, 60V, 600V, 1000V	±(0.5% +2)
DC current	60µA, 6mA, 60mA, 600mA, 10A	±(0.5%+1)
AC current	60µA, 6mA, 60mA, 600mA, 10A	±(0.8%+2)
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 60MΩ	±(0.5%+1)
Capacitance	6nF, 60nF, 600nF, 6µF, 60µF, 600µF, 6mF	±(2%+5)
Temperature	-40°C~1000°C	±(1%+3)
	-40°F~1832°F	±(1%+3)
Frequency	10Hz~50MHz	±(0.05%+3)
Input impedance	10MΩ (3GΩ on 600mV range)	
Dimensions	4¼" (H) x 8½" (W) x 11" (D)	

MCM Part #	ONLY
72-1015	$169.99



8808A Benchtop FLUKE Dual-Display Multimeter

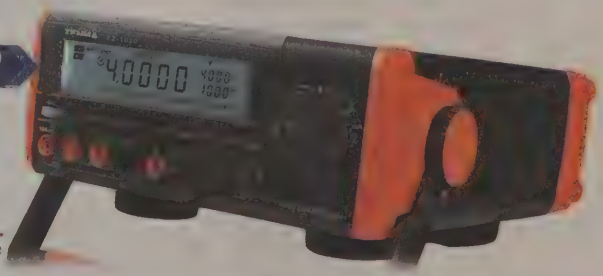
•The Fluke 8808A is a 5½ digit dual-display multimeter designed for benchtop, field service and system applications •Measures AC/DC voltage and current, resistance and frequency •Continuity and diode test •RS-232 remote interface for remote operation •Dual display allows two measurements to be displayed simultaneously •True-RMS •Measurement rates of 2.5, 20 and 100 samples/second •Front-panel setup key •Hi/Lo limit compare for Pass/Fail testing Includes: •TL71 test leads •Line cord •USB to RS232 interface cable •FlukeView Forms software •Owners manual

Specifications	Range	Accuracy
DC voltage	200mV~1000V	0.015 % + 0.003
AC voltage	200mV~750V	0.2 + 0.05
DC current	200µA~10A	0.02 + 0.005
AC current	20mA~10A	0.3 + 0.06
Resistance	200Ω~100MΩ	0.02 + 0.003
Frequency	20Hz~1MHz	0.01%

MCM Part #	ONLY
105-960	$800.00

TENMA RATED ★★★★★

True RMS Benchtop Digital Multimeter



- ✔40,000 count LCD display
- ✔True RMS measurement
- ✔USB interface and data logging software
- ✔AC and battery operation

Ideal for the service bench or lab where high accuracy is important. This unit measures AC/DC voltage and current, resistance, capacitance, frequency, and temperature. It also provides diode and audible continuity test, as well as 4~20mA loop testing. **Features:** •AC or battery operation •40,000 count, 4½ digit primary display •Dual 4,000 count, 3½ digit sub displays •40 segment analog bargraph •Data logging of 9,999 readings •USB and RS-232 serial interfaces •Fused current measurement to 10A •AC or AC+DC TRMS measurement •Backlit display •10Mohm input impedance •Ultra sensitive 4,000Mohm input impedance on 400mV range •Switchable auto/manual range •Detailed 70 page instruction manual •Includes test leads, alligator clip adapters, temperature probe, RS-232 and USB interface cables and software

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.025%+5)
AC voltage	4V, 40V, 400V, 1000V	±(0.4% +30)
AC bandwidth	100KHz	–
DC current	40µA, 4000µA, 40mA, 400mA, 10A	±(0.1%+15)
AC current	40µA, 4000µA, 40mA, 400mA, 10A	±(0.7%+15)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(0.3%+40)
Capacitance	40nF, 400nF, 4µF, 40µF, 400µF, 4mF, 40mF	±(1%+20)
Temperature	-40°C~1000°C	±(1%+30)
	-40°F~1832°F	±(1.5%+50)
Frequency	40Hz, 400Hz, 4KHz, 40KHz, 400KHz, 4MHz, 40MHz, 400MHz	±(0.01%+8)
Input impedance	10MΩ (4GΩ on 400mV range)	-
Dimensions	4" (H) x 9 5/8" (W) x 11 3/4" (D)	-

MCM Part #	ONLY
72-1020	$229.99



Benchtop Digital Multimeter with Temperature

This benchtop digital multimeter is ideal for an education setting, a hobbyist, and any service bench. This unit measures AC/DC voltage and current, resistance, capacitance, frequency, transistor hFE and temperature. It also provides diode and audible continuity test functions. **Features:** •AC (included) or battery powered (uses six "C" batteries, not included) •1999 count •Fused current measurement to 10A •Backlit display **Includes:** •Test leads, alligator clip test leads, and temperature probe

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 1000V	±(0.5%+2)
AC voltage	2V, 20V, 200V, 1000V	±(1.0%+4)
DC current	200µA, 2mA, 20mA, 200mA, 10A	±(0.8%+2)
AC current	1µA, 10µA, 0.1mA, 10mA	±(1.0%+3)
Resistance	200Ω, 2kΩ, 20k Ω, 200k Ω, 2M Ω, 20M Ω, 200M Ω	±(0.8%+3)
Capacitance	20nF, 2µF, 200µF	±(5.0%+5)
Frequency	2KHz, 200KHz	±(1.5%+5)
Temperature	-40°C ~1000°C	±(2.5%+2)
Input impedance	10MΩ	-
Dimensions	4 ¼" (H) x 8 ¾" (W) x 12" (D)	-

MCM Part #	ONLY
72-1055	$99.99



TENMA

True RMS 220,000 Count Digital Multimeter

- ✔220,000 count fluorescent display
- ✔True RMS measurement
- ✔USB interface and data logging software
- ✔AC operation

Highly precise bench top meter provides outstanding accuracy with its 220,000 count, 5½ digit display, and 10,000 count sub display. This unit measures AC/DC voltage and current, resistance, capacitance and frequency. **Features:** •220,000 count, 5½ digit primary display •10,000 count, 4½ digit sub display •Kelvin type four-conductor test lead inputs •Standard test lead inputs •Data logging •USB and RS-232 serial interfaces •Fused current measurement to 10A •AC or AC+DC TRMS measurement •Bright fluorescent display •10Mohm input impedance •Ultra sensitive 500Mohm input impedance lower voltage ranges •Switchable auto/manual range •62 page instruction manual •Includes standard test leads, alligator clip adaptors, temperature probe, RS-232 and USB interface cables and software

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 1000V	±(0.006%+2)
AC voltage	200mV, 2V, 20V, 200V, 750V	±(0.1% +100)
AC bandwidth	100KHz TRMS	
DC current	2mA, 200mA, 10A	±(0.03%+10)
AC current	2mA, 200mA, 10A	±(0.3%+100)
Resistance	2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ	±(0.01%+5)
Capacitance	6nF, 60nF, 600nF, 6µF, 60µF, 600µF, 6mF	±(2%+5)
Frequency	6KHz, 60KHz, 600KHz, 6MHz, 60MHz	±(0.1%+3)
Input impedance	10MΩ on 20V range and above	
Input impedance	500MΩ 200mV and 2V ranges	
Dimensions	4-1/8" (H) x 9-1/2" (W) x 14-1/2" (D)	

MCM Part #	ONLY
72-1023	$549.00

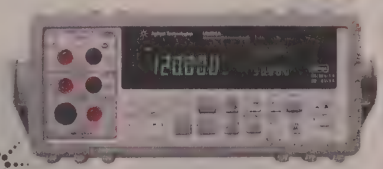


BK PRECISION

True RMS Bench Multimeter

Versatile and dependable bench-top multimeters suitable for applications in education, service and repair and manufacturing requiring basic and reliable measurements. These meters features built-in math functions and USB connectivity They take typical multimeter measurements such as volts, ohms, and amps with great accuracy and stability and was designed for cost conscious users requiring a basic and dependable meter with a broad range of extra features offered at a value price. **Features:** •4½ digit resolution •0.03% basic VDC accuracy •Dual display to indicate two measurements simultaneously •AC + DC True RMS •Up to 25 readings per second measurement rate •Built-in math functions: Rel, max/min, dBm, dB, %, hold, compare •CATI (1000V)/CATII (300V) protection •USB interface •SCPI compatible

MCM Part #	Mfr.#	Count	Digits	ONLY
73-1275	2831E	20,000	4½	$339.00
73-1280	5491B	50,000	4¾	409.00



Agilent Technologies

U3606A Hybrid DMM and Power Supply

•The U3606A combines a 5½ digit DMM and 30W DC power supply in a single unit •Operating simultaneously or independently, the instruments provide accurate, efficient testing while saving space on a bench or rack •The DMM includes essential multimeter functions, as well as 4-wire milliohm measurements and four math functions •The power supply adds overvoltage and overcurrent protection plus auto scan and ramp, and square-wave generator •Dual display •Resolution: 120,000 count•USB-TMC488.2 and GPIB connectivity •Universal AC input •Kensington lock slot Includes: •Combo test lead kit •USB cable, AC power cord •Quick start guide •See MCMelectronics.com for complete specifications •Mfr. #U3606A

Specifications	Range	Accuracy
DC voltage	100mV~1000V	0.025%
AC voltage	100mV~750V	0.2%
DC current	10mA~3A	0.05%
AC current	100mA~3A	0.5%
Resistance	100Ω~10Ω (4-wire)	0.05%
Frequency	2Hz~300kHz	0.02%

MCM Part #	ONLY
72-9000	$1284.00



Agilent Technologies

34000 Series Benchtop Digital Multimeters

•34000 series benchtop digital multimeters measure DC voltage up to 1000V across five ranges, AC voltage up to 750V from 3Hz to 300kHz, DC and AC current, resistance (up to 100MΩ across seven ranges), frequency and period (to 300kHz) with laboratory accuracy and at production-line speeds •They deliver dependable results and convenient features that minimize test and troubleshooting times •Standard commands for programmable instruments (SCPI) as well as other command languages are built in •Power: 100/120/220/240V, 45~65Hz, 360~440Hz •True RMS AC volts and current •RS-232 and GPIB standard •Stores up to 512 reading 34410A and 34411A have all the qualities of 34401A plus improved performance, flexibility and speed

Specifications

MCM Part #	72-8915	72-8920	72-8925	72-8930
Mfr. #	34401A	34405A	34410A	34411A
Digits	6½	5½	6½	6½
Dual-display		√	√	√
AC voltage	√	√	√	√
ACV accuracy	.6%	0.2%	.06%	.06%
DC voltage	√	√	√	√
DCV accuracy	.0035%	.025%	.0030%	.0030%
AC/DC current	√	√	√	√
2-wire resistance	√	√	√	√
4-wire resistance	√		√	√
Resistance accuracy	0.010%	.05%	.010%	.010%
Frequency	√	√	√	√
Period	√		√	√
Continuity	√	√	√	√
Diode Test	√	√	√	√
Capacitance		√	√	√
Triggering			SW, H/W, Pre-, Post Trigger, Level	SW or H/W

MCM Part #	Mfr. #	Description	ONLY
72-8915	34401A	Benchtop DMM	$1123.00
72-8920	34405A	Dual displaybenchtop DMM	$801.00
72-8925	34410A	Next Gen Dual Display benchtop DMM	1360.00
72-8930	34411A	High performance dual display bench DMM	2165.00

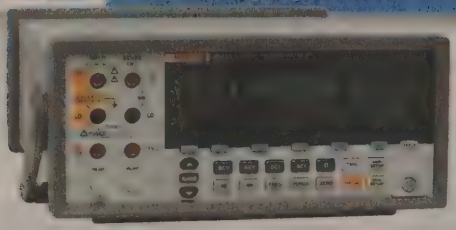


Agilent Technologies

Dual Display Benchtop Digital Multimeters

•Ideal for classroom work and in electronics and communication applications •Measures AC/DC voltage, AC/DC current, resistance, frequency, continuity and diode tests **Features:** •11 basic measurements •Five built-in math functions: dBm, relative, min/max, compare, and hold •Kensington lock slot to secure unit •Dual display •#72-8990 has a 120,000 count resolution with three selectable resolutions •72-8995 has a 50,000 count resolution and also calculates percentage •See www.MCMelectronics.com for more details

MCM Part #	Mfr. #	Description	ONLY
72-8990	U3402A	5½ digit	$629.00
72-8995	U3401A	4½ digit	484.00



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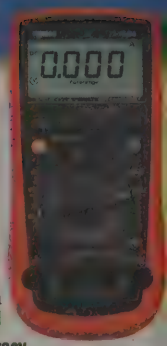
Precision Benchtop Dual-Display Multimeters

•The 8845A and 8846A are 6½ digit dual-display multimeters designed for benchtop, field service and system applications •A full complement of measurement functions plus the RS-232, IEEE 488 and Ethernet remote interfaces make these meters ideal for precision measurements and in automated systems •Measures AC/DC voltage and current, resistance and frequency **Features:** •Continuity and diode test •Dual display allows two measurements to be displayed simultaneously •Remote operation via IEEE, RS-232 and Ethernet interfaces •Trigger in and measurement complete out •True-RMS •Two and four wire resistance measurements •Decibels with variable reference impedance and audio power measurement capability •Input terminals on front and rear panels •105-970 also measures capacitance and temperature and has a front panel USB port for memory **Includes:** •TL71 test leads •Line cord •USB to RS232 interface cable •FlukeView Forms software •Owners manual

Specifications	#105-965	#105-970
DC voltage	100mV~1000V	
AC voltage	100mV~750V	100mV~1000V
DC current	100µA~10A	
AC current	10mA~10A	100mA~10A
Resistance	100Ω~100MΩ	10Ω~1GΩ
Frequency	3Hz~300KHz	3Hz~1MHz
Capacitance	-	1nF~0.1F
Temperature	-	-328°F~1112°F
MCM Part #	Mfr. #	ONLY
105-965	8845A	$1050.00
105-970	8846A	1475.00

TENMA

Professional Digital Multimeters



Feature rich, impeccable accuracy, and extraordinary value meet the needs of any technician or tradesman •Auto ranging •Measures AC/DC voltage, AC/DC current, Resistance, Capacitance, and Frequency •Features Continuity, Duty Cycle, and Diode testing •Backlit LCD •Low battery indication •USB connectivity •Analog bar graph •Data hold •Input protection •Relative mode ·Includes battery, test leads, multi-purpose socket, USB interface cable, PC software CD, temperature probe **#72-10405 features:** •Temperature measurement •Auto-power off •Max/Min value •4000 count display •45Hz~400Hz bandwidth
72-10410 features: •True RMS •Max/Min value •6000 count display •45Hz~3KHz bandwidth
72-10415 features: •True RMS •Peak value •22000 count display •45Hz~10KHz bandwidth

Basic Functions	Range	#72-10410	Best Accuracy #72-10510	#72-10415
DC Voltage	40mV/400mV/4V/40V/400V/1000V	±(0.5%+1)	-	-
	60mV/600mV/6V/60V/600V/1000V	-	±(0.5%+1)	-
	220mV/2.2V22V220V/1000V	-	-	±(0.1%+2)
AC Voltage	40mV/400mV/4V/40V/400V/750V	±(1.0%+3)	-	-
	60mV/600mV/6V/60V/600V/750V	-	±(1.0%+3)	-
	220mV/2.2V/22V/220V/750V	-	-	±(0.8%+10)
DC Current	400mA/4000mA/40mA/400mA/4A/10A	±(1.0%+2)	-	-
	600mA/6000mA/60mA/600mA/6A/10A	-	±(1.0%+3)	-
	220mA/2200mA/22mA/220mA/2.2A/10A	-	-	±(0.5%+10)
AC Current	400mA/4000mA/40mA/400mA/4A/10A	±(1.2%+5)	-	-
	600mA/6000mA/60mA/600mA/6A/10A	-	±(1.2%+5)	-
	220mA/2200mA/22mA/220mA/2.2A/10A	-	-	±(0.8%+10)
Resistance	400W/4kW/40kW/400kW/4MW/40MW	±(1.0%+2)	-	-
	600W/6kW/60kW/600kW/6MW/60MW	-	±(1.0%+2)	-
	220W/2.2KW/22kW/220kW/2.2MW/22MW/220MW	-	-	±(0.5%+10)
Capacitance	40nF/400nF/4mF/40mF/400mF/4000mF	±(3.0%+5)	±(3.0%+5)	-
	22nF/220nF/2.2mF/22mF/220mF/2.2mF/22mF/220mF	-	-	±(3.0%+5)
Frequency	10Hz-10MHz	±(0.1%+4)	±(0.1%+4)	±(0.01%+5)
Frequency Response	0	45~400Hz	45Hz~3KHz	45Hz~10KHz
Duty Cycle	0.1%~99.9%			
Temperature	-40°F~1832°F (-40°C~1000°C)	±(1.2%+4)	-	-
Analogue Bar Graph	-	41	61	46
Max Display	-	4000	6000	22000
MCM Part #				ONLY
72-10405				$53.99
72-10410				59.99
72-10415				96.99

Handheld Multimeters

TENMA

Handheld Digital Multimeter



A reliable, no-nonsense multimeter in a palm-sized design. •Manual ranging •Easy to read 1999 count LCD display •Measures AC/DC voltage, DC current, Resistance, and Temperature •Includes Diode, Transistor, and continuity testing •Low battery indicator •Data hold •Includes battery, test leads, multi-purpose socket, and temperature probe

Specifications	Range	Accuracy
DC Voltage	200mV/2000mV/20V/200V/500V	±(0.5%+2)
AC Voltage	200V/250V	±(1.2%+3)
DC Current	2000 µA/20mA/200mA/10A	±(1%+2)
Resistance	200Ω/2000Ω/20kΩ/200kΩ/20MΩ	±(1.2%+3)
Temperature	-40°~1832°F (-40°~1000°C)	±(1%+3)
MCM Part #		ONLY
72-10390		$14.99

TENMA

Pocket Digital Multimeter



Pocket-sized multimeters that are rich in features, and come in a self-contained folding case. •Auto ranging •3999 count display •Data hold • Auto power off •Low battery indicator Relative mode •Measure A/C voltage, capacitance, and frequency •Both units also feature duty cycle, diode, and continuity testing **#72-10395 features:** •Resistance measurement
72-10400 features: •AC/DC current measurement

Specifications	Range	Accuracy
DC Voltage	400mV/4V/40V/600V	±(0.8%+3)
AC Voltage	4V/40V/400V/600V	±(1.2%+3)
DC Current (72-10400)	400µA/4mA/40mA/400mA	±(1%+3)
AC Current (72-10400)	400µA/4mA/40mA/400mA	±(1.5%+5)
Resistance (72-10395)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+2)
Capacitance	4nF/40nF/400nF/4µF/40µF/200µF	±(4%+3)
Frequency	10Hz~10MHz	±(0.5%+3)
MCM Part #		ONLY
72-10395		$16.99
72-10400		18.99

TENMA

Mini Digital Multimeter



Small digital multimeter fits easily in your palm, desk drawer, tool box, or anywhere you need to keep a DMM. •Measure AC/DC voltage, DC current, Resistance, and temperature •Test diodes and continuity •1999 count display •Low battery indicator •Data hold •Backlit LCD •Includes battery, test leads, holster, and temperature probe

Basic Functions	Range	Accuracy
DC Voltage	200mV/2000mV/20V/200V/500V	±(0.5%+2)
AC Voltage	200V/500V	±(1.2%+10)
DC Current	2000mA/20mA/200mA/10A	±(1%+2)
Resistance	200W/2000W/20kW/200kW/20MW	±(0.8%+2)
Temperature	-40°~1832°F (-40°~1000°C)	±(1%+3)
MCM Part #		ONLY
72-10420		$12.99

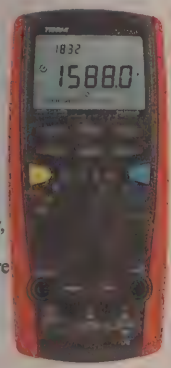
Digital Economy Multimeter



•This basic, low cost multimeter is ideal to keep in the car, use around the house or keep at the shop •Measures AC/DC voltage, DC current, resistance, diode and continuity •Comes complete with test leads, rubber holster and battery •3½ digit display with auto polarity •Data hold •Low battery indication

MCM Part #	ONLY
72-9440	$10.49

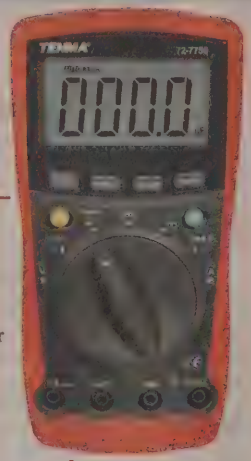
TENMA True RMS Multimeter with USB Interface



This multimeter measures AC/DC voltage, AC/DC current, resistance, capacitance, temperature, frequency, duty cycle •4~20mA current loop measurement •Data logging software •Auto ranging •Includes 4' opto-coupled USB cable, test leads, short clip leads, manual, battery, alligator clip adapters and soft case

MCM Part #	ONLY
72-7730A	$149.99

TENMA Autoranging Multimeter with RS-232



✔*5,999 count display*
✔*Measures °C temperature*
✔*Measures capacitance*
✔*RS-232 interface with data logging software*

High accuracy, 5999 count multimeter offers a variety of ranges for every service application, plus an optically isolated RS-232 interface. Rugged overmolded housing stands up to the daily rigors of field service use, and large LCD display is easily read from several feet away. Measures AC/DC voltage, AC/DC current, resistance, capacitance, temperature and frequency. 3¾ digit, 5999 count backlit display features ¼" digits and numerous on-screen icons, for easy at-a-glance reading. **Features:** •Switchable auto/manual range •Diode check •Continuity buzzer •Data hold •Low battery display •Sleep mode •Included standard test leads, plus separate short leads for accurate capacitance checking •Includes 4' opto-coupled RS-232 cable with female DB9 connector and datalogging software •Comes complete with standard 9V battery and owners manual •Meets 600V CATIII, and 1000V CATII standards

Specifications	Range	Accuracy
DC voltage	600mV, 6V, 60V, 600V, 1000V	±(0.5%+3)
AC voltage	600mV, 6V, 60V, 600V, 1000V	±(1% +2)
DC current	60mA, 600mA, 10A	±(1.2%+3)
AC current	60mA, 600mA, 10A	±(2%+5)
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 60MΩ	±(1%+2)
Capacitance	6nF, 60nF, 600nF, 6µF, 60µF, 600µF, 6mF	±(3%+5)
Temperature	-40°C~1000°C	±(1%+3)
Frequency	6KHz, 60KHz, 600KHz, 6MHz, 60MHz	±(0.05%+3)
Input impedance	10MΩ	
Dimensions	6¾" (H) x 3⅜" (W) x 1½" (D)	

MCM Part #	ONLY
72-7750	$69.99

TENMA Large Display Digital Multimeter

RATED ★★★★



✔*1,999 count display*
✔*Measures capacitance*

Full function multimeter offers a variety of ranges for every service application. Rugged overmolded housing stands up to the daily rigors of field service use, and large backlit LCD display is easily read from several feet away. Measures AC/DC voltage, AC/DC current, resistance and capacitance. 3½ digit, 1999 count display features ¼" digits for easy at–a–glance reading. **Features:** •Continuity buzzer •Data hold •Full icon display •Sleep mode •Low battery display •Included standard test leads, plus separate short leads for accurate capacitance checking •Includes standard 9V battery and owners manual •Meets 1000V CATII standards

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 1000V	±(0.5%+1)
AC voltage	200mV, 2V, 20V, 200V, 750V	±(0.8% +3)
DC current	20µA, 2mA, 200mA, 20A	±(0.8%+1)
AC current	200µA, 2mA, 20mA, 200mA, 20A	±(1%+3)
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ, 20MΩ, 200MΩ	±(0.8%+1)
Capacitance	2nF, 20nF, 2µF, 100µF	±(4%+3)
Input impedance	10MΩ	
Dimensions	6½" (H) x 3¼" (W) x 1¼" (D)	

MCM Part #	ONLY
72-7720	$29.99

TENMA Autoranging Multimeter with RS-232

RATED ★★★★★



✔*3,999 count display*
✔*RS-232 interface with data logging software*

Full function multimeter offers a variety of ranges for every service application, plus provides an optically isolated RS-232 interface. Rugged overmolded housing stands up to the daily rigors of field service use, and large LCD display is easily read from several feet away. Measures AC/DC voltage, AC/DC current, resistance, capacitance, frequency and duty cycle. 3¾ digit, 3999 count display features ¼" digits and numerous on-screen icons, for easy at-a-glance reading. **Features:** •Switchable auto/manual range •Diode check •Continuity buzzer •Data hold •Relative hold •Low battery display •Included standard test leads, plus separate short leads for accurate capacitance checking •Includes 4' opto-coupled RS-232 cable with female DB9 connector and datalogging software •Comes complete with standard 9V battery and owners manual •Meets 600V CATIII, and 1000V CATII standards

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.8%+1)
AC voltage	4V, 40V, 400V, 750V	±(1% +5)
DC current	400µA, 4000µA, 40mA, 400mA, 4A, 10A	±(1%+2)
AC current	400µA, 4000µA, 40mA, 400mA, 4A, 10A	±(1.5%+5)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1%+2)
Capacitance	40nF, 400nF, 4µF, 40µF, 100µFv	±(3%+5)
Frequency	10Hz~10MHz	±(0.1%+3)
Duty cycle	0.1%~99.9%	
Input impedance	10MΩ	
Dimensions	6¾" (H) x 3⅜" (W) x 1½" (D)	

MCM Part #	ONLY
72-7735	$49.99

TENMA® Solar Powered Multimeters

•Measures AC/DC voltage, AC/DC current, resistance, diode, continuity, and more •Internal rechargeable battery charges from solar energy or AC/DC input •Low battery indicator •Data hold •Full icon display •Includes test leads, manual, and holster

Specifications	72-9370 Range	Accuracy	72-9375 Range	Accuracy
DC Voltage	200mV/2V/ 20V/200V/1000V	+/-(0.5%+2	400mV/ 4V/40V/400V/1000V	+/-(0.8%+1)
AC Voltage	2V/20V/200V/ 750V	+/-(0.8%+5)	4V/40V/400V/750V	+/-(1%+5)
DC Current	200µA/2mA/ 20mA/200mA/10A	+/-(1%+2)	400µA/4000µA /40mA/400mA/4A/10A	+/-(1%+2)
AC Current	200µA/2mA/ 20mA/200mA/10A	+/-(1.2%+5)	400µA/4000µA/ 40mA/400mA/4A/10A	+/-(1.5%+5)
Resistance	200Ω/2K Ω/20k Ω/2M Ω/20M Ω	+/-(0.8%+3)	400Ω/4K Ω/40k Ω/ 4M Ω/40M Ω	+/-(1%+2)
Capacitance	n/a		40nF/400nF/4µF/100µF	+/-(3%+5
Frequency	n/a		10Hz~10MHz	+/-(0.1%+3)
Display Count	1999		3999	

MCM Part #	Description	ONLY
72-9370	Manual range	$29.99
72-9375	Auto range	69.99

72-9370



72-9375



TENMA® Compact Digital Multimeter

RATED

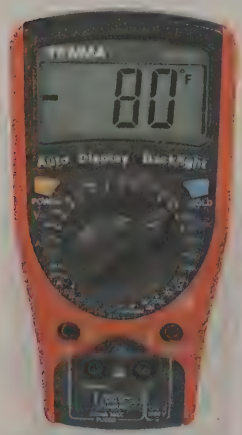
- ✔1,999 count display
- ✔Compact palm size
- ✔Provides square wave output



Compact meter features a wide range of measurement capabilities, and is ergonomically designed to easily fit in the palm of your hand. 3½ digit, 1999 count display measures AC/DC voltage, DC current, ohms and diode check. **Features:** •Backlit LCD display with ½" high digits •Square wave output •Continuity buzzer •Protective holster •Includes test leads, standard 9V battery and owners manual •Meets 600V CATI standards

Specifications	Range	Accuracy
DC voltage	200mV, 2000mV, 20V, 200V, 500V	±(0.5%+2)
AC voltage	200V, 500V	±(1.2% +10)
DC current	2000µA, 20mA, 200mA, 10A	±(0.8%+2)
Resistance	200Ω, 2000Ω, 20KΩ, 200KΩ, 20MΩ, 200MΩ	±(.08%+2)
Input Impedance	10MΩ	
Dimensions	5⅜" (H) x 3" (W) x 1⅜" (D)	

MCM Part #	Description	ONLY
72-7770	Compact digital multimeter	$13.49



TENMA® Digital Multimeter with Temperature

- ✔1,999 count display
- ✔Measures capacitance
- ✔Measures °F and °C temperature

Full function multimeter offers a variety of ranges for every service application, including Fahrenheit and Celsius temperature measurement. Rugged overmolded housing stands up to the daily rigors of field service use, and large backlit LCD display is easily read from several feet away. Measures AC/DC voltage, AC/DC current, resistance, capacitance frequency and temperature. 3½ digit, 1999 count display features ¾" digits for easy at-a-glance reading. **Features:** •Continuity buzzer •Data hold •Full icon display •Sleep mode •Low battery display •Included standard test leads, plus separate short leads for accurate capacitance checking •Includes standard 9V battery and owners manual •Meets 1000V CATII standards

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 1000V	±(0.5%+1)
AC voltage	2V, 20V, 200V, 750V	±(0.8% +3)
DC current	20mA, 200mA, 20A	±(0.8%+1)
AC current	20mA, 200mA, 20A	±(1%+3)
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ, 200MΩ	±(0.8%+1)
Capacitance	20nF, 200nF, 2µF, 100µF	±(4%+3)
Temperature (°C)	-40°C~1000°C	±(1%+3)
Temperature (°F)	-40°~1832°	±(1%+4)
Frequency	2KHz~20KHz	±(1.5%+5)
Input Impedance	10MΩ	
Dimensions	6½" (H) x 3¼" (W) x 1¼" (D)	

MCM Part #	ONLY
72-7725	$34.99

TENMA® Compact Digital Multimeter

RATED

- ✔3,999 count display
- ✔Compact palm size
- ✔Measures transistor h_{FE}



Autoranging meter features a wide range of measurement capabilities, and is ergonomically designed to easily fit in the palm of your hand. 3¼ digit, 3999 count display measures AC/DC voltage and current, ohms, diode check and transistor h_{FE}. **Features:** •½" high LCD digits •Continuity buzzer •Protective holster •Includes test leads, standard 9V battery and owners manual •Meets 600V CATI standards

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 500V	±(0.8%+1)
AC voltage	4V, 40V, 400V, 500V	±(1.2% +3)
DC current	400µA, 4000µA, 40mA, 400mA, 4A, 10A	±(1%+2)
AC current	400µA, 4000µA, 40mA, 400mA, 4A, 10A	±(1.5%+5)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1%+2)
Input Impedance	10MΩ	
Dimensions	5⅜" (H) x 3" (W) x 1⅜" (D)	

MCM Part #	ONLY
72-7765	$19.99

TENMA® Environmental Tester Digital Multimeter



•Featured loaded DMM includes multiple environmental testing functions replacing 6 testers •Includes light meter, sound level meter, hygrometer, thermometer, non-contact voltage detector, and multi-function multimeter •Auto ranging •4000 count display also features lux, °C/°F, dB, and %RH measurements •DMM measures AC/DC voltage, AC/DC current, resistance, diode, and continuity testing

Function	Range	Accuracy
Temperature (K-Type)	-4°~1400°F	±3% ±5°
	-20°~750°C	±3% ±3°
Light	1~40,000 Lux	±5% ±10d
Sound (C Weight)	35~100 dB	±3.5dB
Humidity	30~95% RH	±3.5%RH
AC/DC Voltage	400mv, 4V, 40V,	AC ±(1.5% +15d)
	400V, 600V	DC ±(1.0% +4d)
AC/DC Current	400µA, 4000µA,	AC ±(1.2% +2d)
	400mA, 10A	DC ±(1.0% +2d)
Resistance	400Ω, 4kΩ, 40kΩ,	±1.5% ±2d
	400kΩ, 4MΩ, 40MΩ	
Capacitance	50nF, 500nF, 5µF,	±3% ±5d
	50µF, 100µF	
Frequency	5Hz, 50Hz, 500Hz,	±1.2% ±3d
	5kHz, 50kHz, 500 kHz, 10MHz	
Non-Contact Voltage	50~1000V	

MCM Part #	ONLY
72-9165	$69.99

TENMA

Deluxe Test Accessory Kit



Kit includes: •Probe bodies with 4mm spring contacts, replaceable 2mm tips with IC caps, black and red, 1000V, CAT III, 36A •Flexible pincer clips, black and red, 1000V, CAT III, 6A •Insulated alligator clips with piercing point, black and red, 1000V, CAT III, 20A •4mm banana plug adapters, black and red, 42V, 10A •Spring-tip mini probes with IC caps, black and red, 600V, CAT II, 1A •Insulated spade lug adapters, black and red, 42V, 36A •Leads, 4mm sheathed straight to right-angle plugs, 40" PVC wire, black and red, 1000V, CAT III, 12A

MCM Part #	ONLY
76-082	$101.00

TENMA

Fused 4mm Test Leads with Lantern Style Tips



•A pair of red and black fused test leads for connection to shrouded 4mm sockets commonly found on hand-held test equipment •Shrouded lantern style dual use pointed probe with 4mm banana type body can be pushed securely into a 4mm banana socket •Flexible cable allows for easy placement •Fuse rating: 500mA, 1000V •Length: 4' •CAT III 1000V rated

MCM Part #	ONLY
72-9305	$6.99

TENMA

4mm Test Leads with Probe Options



•A pair of red and black test leads with different probe options for connections to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable with right angled plugs offer versatility •Current rating: 16A •Length: 3.5' •CAT III 1000V rated

MCM Part #	ONLY
72-9310	$9.99

TENMA

True RMS Intelligent Multimeter with USB



•AC/DC voltage, AC/DC current, resistance, capacitance, temperature (°C/°F), frequency, duty cycle, and power measurement •Incredible accuracy •Display display plus analog bar graph •Auto ranging •Includes test leads, manual, battery, alligator clip, USB cable, software, temperature probe, carry bag, test clip, and power adapter

MCM Part #	ONLY
72-9380A	$249.99

TRIPLETT

6-in-1 EnviroMeter Digital Multimeter



•This six-in-one meter is perfect for anyone in live productions, HVAC, electrical, energy analysis and many other industries •Can be used as a full function, auto-ranging DMM, light meter, sound level meter, relative humidity meter, thermometer and non-contact voltage sensor **Features:** •Overmolded housing is impact and drop resistant •DMM measures AC/DC current and voltage, capacitance, resistance and frequency •High contrast, backlit LCD display •Continuous Enviro display •Auto power off •Overload protection •Includes a built in stand, thermocouple probe, 9V battery and test lead holders •CAT IV 600V rated •See MCMelectronics.com for complete specifications •Mfr. #9055

MCM Part #	ONLY
74-435	$149.00

Compact Pocket Multimeter



RATED

General purpose multimeter is perfect for the toolbox, the work truck or the classroom. It includes all of the most commonly used DMM functions, for a great price. Measures AC/DC voltage, DC current and resistance. It also test 1.5V and 9V batteries under load and has a 50Hz reference square wave output. With permanently attached test leads, this unit is CATII rated to 300V. Uses one Type A23 12V battery (#291-615), included.

Specifications	Range	Accuracy
DC voltage	200mV, 2000mV, 20V, 200V, 300V	±(1.5%+2)
AC voltage	200V, 300V	±(2.5% +15)
DC current	2000µA, 20mA, 200mA	±(2.5% +10)
Resistance	200Ω, 2000Ω, 20KΩ, 200KΩ, 2000KΩ	±(2.5%+5)
Square wave output	2.7V p-p	
Battery load	9V @ 5mA, 1.5V @ 50mA	
Input impedance	1MΩ	
Dimensions	3⅝" (H) x 2" (W) x 1" (D)	

MCM Part #	ONLY
72-7940	$6.99

TENMA

Pocket Multimeter

CE

- ✔3,999 count display
- ✔Ultra compact pocket size
- ✔Includes folding pocket case



RATED

Folding calculator style meter includes functions thought impossible of a unit this size. 3¼ digit, 3999 count display features ⅜" high digits, for easy viewing. Measure AC/DC voltage, resistance, frequency duty cycle and even capacitance. The meter measures only ¼" thick (excluding folding case) allowing storage virtually anywhere. With permanently attached test leads, this unit is CATII rated to 300V. Requires one type CR2032 3V lithium battery #291-510), which is included. Comes complete with folding carry case and owners manual.

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 500V	±(0.8%+1)
AC voltage	4V, 40V, 400V, 500V	±(1.2% +3)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 20MΩ	±(1%+2)
Capacitance	4nF, 40nF, 400nF, 4µF, 40µF, 200µF	±(4%+3)
Frequency	10Hz~100KHz	±(0.5%+3)
Input impedance	10MΩ	
Dimensions	4¾" (H) x 3¼" (W) x ⅝" (D), including case	

MCM Part #	ONLY
72-7935	$14.99

TENMA

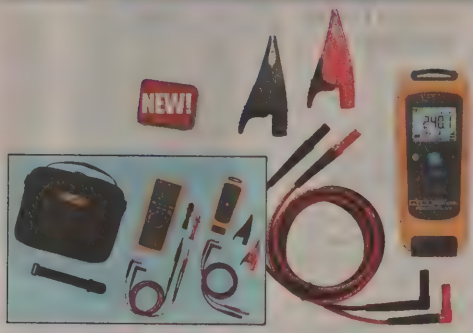
Deluxe Analog Display VOM



Perfect for educational purposes or in applications where unstable readings make digital displays inconvenient. Measures AC/DC voltage, DC current, resistance, temperature, decibels, continuity, identifies PNP and NPN transistors and tests batteries under a load. **Features:** •Large three-color mirrored scale •Carry handle that doubles as a stand •Continuity buzzer •Includes test leads and instruction manual •Requires one 9V and two "AA" batteries (included)

Specifications	Range	Accuracy
DC voltage	600mV, 3V, 12V, 60V, 300V 1000V	±3% of full scale ±5% of full scale
AC voltage	12V, 30V, 120V, 600V, 1000V	±4% of full scale ±5% of full scale
DC current	120µA, 3mA, 30mA, 300mA 10A	±3% of full scale ±5% of full scale
Resistance	X1Ω, x100Ω, x1KΩ, x10KΩ	±3% of arc
Battery test	1.5V @ 300mA, 9V @ 30mA	
Continuity	Audible indication <100Ω	
Input impedance	20KΩ/V (DC), 9KΩ/V (AC)	
Dimensions	6.7" (H) x 4.9" (W) x 1.9" (D)	

MCM Part #	ONLY
72-8170	$30.99



FLUKE.
CNX v3000 AC Wireless Voltage Module

•Fully functional True-RMS voltage meter wirelessly relays measurements to the CNX 3000 wireless DMM up to 20 meters away •True-RMS AC voltage measurements to 1000V •±1% accuracy to 500 Hz, ± 2% accuracy to 1 kHz •Memory recording up to 65,000 readings •Backlit LCD display • CAT IV 600 V, CAT III 1000 V; IP42 rated •Must be used with the CNX 3000 multimeter which is available separately or in a kit Module includes: •AC voltage module •TL224 test leads •AC285 alligator clips •Magnetic Hanging Strap Kit includes everything module includes plus the CNX 3000 Wireless Multimeter, TL175 test leads, AC175 alligator clips and soft carrying case

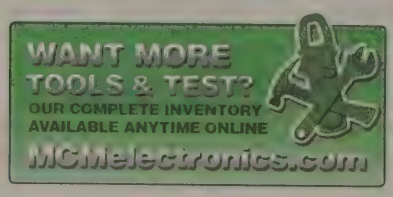
MCM Part #	Description	ONLY
105-1135	AC wireless voltage module	$169.95
105-1140	AC wireless voltage module kit	449.95



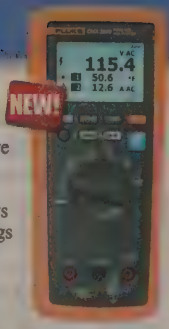
FLUKE.
CNX a3000 AC Wireless Current Clamp Module

•Fully functional True-RMS clamp meter wirelessly relays measurements to the CNX 3000 wireless DMM up to 20 meters away •True-RMS AC current measurements to 400A •2% accuracy to 100 Hz, 2-1/2% accuracy to 500 Hz •Memory recording up to 65,000 readings •MIN/MAX/AVG reading wirh optional PC adapter •Backlit LCD display •CAT III 600 V; IP42 rated •Must be used with the CNX 3000 multimeter which is available separately or in a kit Kit includes: •CNX 3000 Wireless Multimeter •CNX a3000 AC Wireless Current Clamp Module •TL175 test leads •AC175 alligator clips •Soft carrying case

MCM Part #	Description	ONLY
105-1080	AC wireless current clamp meter	$169.95
105-1085	AC wireless current clamp meter kit	449.95



FLUKE.
CNX 3000 Wireless Multimeter



•Wireless meter allows you to see live measurements from multiple CNX series modules simultaneously and remotely on a single screen •Displays the meter measurement, and readings from up to three wireless modules, as far as 20 meters away •AC and DC voltage measurements to 1000V •AC and DC current with 0.01 mA resolution •Also measures continuity, resistance, diode test, capacitance and frequency •MIN/MAX Recording •CAT III 1000 V, Cat IV 600 V; IP54 rated •Includes test leads and alligator clips

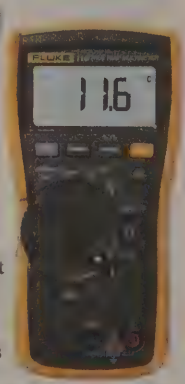
MCM Part #	ONLY
105-1060	$349.95



FLUKE.
CNX i3000 iFlex AC Wireless Current Module

•True-RMS current meter wirelessly relays measurements to the CNX 3000 wireless DMM up to 20 meters away •Allows measurements around awkward sized conductors and makes wire access easier •True-RMS AC current measurements to 2500A •3% accuracy •Memory recording up to 65,000 readings •Backlit LCD display •CAT IV 600 V, CAT III 1000 V rated •Must be used with the CNX 3000 multimeter which is available separately or in a kit module includes: •Current meter •i2500-10 Flexible current probe •TL175 Test leads •AC175 Alligator clips •Magnetic hanging strap kit includes everything module includes plus the CNX 3000 Wireless Multimeter

MCM Part #	Description	ONLY
105-1110	iFlex AC wireless current module	$199.95
105-1115	iFlex AC wireless current module kit	499.95



FLUKE.
HVAC Multimeter with Temperature and Microamps

Quickly troubleshoot problems with HVAC equipment and flame sensors. Test motor start and run capacitors up to 10,000 microfarads. Make your everyday measurements, up to 600VAC or DC, 40mΩ, diode test and exceptionally fast continuity. **Features:** •Built-in thermometer and temperature probe included •Microamps to test flame sensors •LoZ: Low input impedance to eliminate ghost (stray) voltage to make more accurate measurements •Large, white LED backlight to work in poorly lit areas •Min/max/average to record signal fluctuations •Resistance, continuity, frequency and capacitance •CAT III 600 V safety rated •Includes TL75 hard point test lead set and user's manual •Mfr. #116

MCM Part #	ONLY
105-670	$169.95



FLUKE.
CNX t3000 K-Type Wireless Temperature Module

•K-Type thermocouple thermometer wirelessly relays measurements to the CNX 3000 wireless DMM up to 20 meters away •Temperature measurements from 200°C to 1372°C •± 0.5% accuracy •Memory recording up to 65,000 readings •Backlit LCD display •IP30 rated •Must be used with the CNX 3000 multimeter which is available separately or in a kit Module includes: •K-Type Thermocouple Thermometer •80PK-1 K-Type Bead Thermocouple •Magnetic Hanging Strap Kit includes everything module includes plus the CNX 3000 Wireless Multimeter, test leads, alligator clips and soft carrying case

MCM Part #	Description	ONLY
105-1125	Wireless temperature module	$169.95
105-1130	Wireless temperature module kit	449.95



FLUKE.
CNX Storage Bags

•Complete soft storage solutions for the Fluke CNX series of wireless meters. •The C3000 Premium Modular Bag offers versatile storage for the CNX Multimeter, test leads, and clamps •Attach up to three of the C3001 or C3002 modular cases to customize your own kit solution •The C3003 offers three adjustable compartments for meters or modules

MCM Part #	Mfr#	Description	ONLY
105-1090	C3000	Premium Modular Bag	$99.95
105-1095	C3001	Modular Small Case	19.95
105-1100	C3002	2-Compartment Modular Case	29.95
105-1105	C3003	3-Compartment Modular Case	39.95



FLUKE.
CNX pc3000 Wireless PC Adapter

•Works with the CNX wireless tool series to collect measurements from up to 10 remote modules simultaneously, and transfer results to a PC for analysis •Collects up to 65,000 sets of time stamped MIN/MAX/AVG readings •Allows custom logging intervals and custom names for modules •Includes Windows SW3000 software

MCM Part #	ONLY
105-1120	$49.95

TENMA®

Smart Display Multimeter



•Easy-to-easy multimeter features connection indicating icons •Measures AC/DC voltage and current, Resistance, Capacitance, Temperature, Frequency, Diode check, continuity check, and transistor check •Sleep mode •Low battery display •Full icon display •Includes Test leads, manual, multi-purpose socket, temperature probe, and holster

Specifications	Range	Accuracy
DC Voltage	200mV/2V/20V/200V/1000V	+/-(0.5%+1)
AC Voltage	2V/20V/200V/750V	+/-(0.8%+3)
DC Current	200µA/2mA/20mA/200mA/10A	+/-(0.8%+1)
AC Current	200µA/2mA/20mA/200mA/10A	+/-(1%+3)
Resistance	200Ω/2K Ω/20k Ω/2M Ω/20M Ω	+/-(0.8%+1)
Capacitance	2nF/200mF/100µF	+/-(4%+3)
Frequency		+/-(1.5%+5)
Display Count	1999	

MCM Part #	ONLY
72-9385	$46.49

FLUKE®

114/115/117 True-RMS Multimeters



Multimeters for every application! 114 is the electrical multimeter tool for troubleshooting and "go/no-go" testing. It includes a feature to eliminate inaccurate readings caused by "ghost" (stray) voltage. 115 is the multimeter for field service technicians and is the solution for a wide variety of electrical and electronic testing applications. 117 is the electrician's multimeter with integrated non-contact voltage detection. It's the ideal meter for demanding settings like commercial buildings, hospitals and schools. **All three meters include:** •Resistance and continuity •Large white LED backlight to work in poorly lit areas •Min/max/average to record signal fluctuations •Cat III 600V safety rated •Digital display: 6000 counts, updates 4/sec

MCM Part #	105-650	105-655	105-660	105-275
Fluke model	114	115	117	ToolPak (TPAK)
VoltAlert™			•	
AutoVolt/LoZ	•		•	
Current		10A	10A	
Diode		•	•	
Capacitance		1nF~9,999µF	1nF~9,999µF	
Frequency		.1Hz~50KHz	.1Hz~50KHz	
ONLY	$139.95	$159.99	$179.95	$39.95

FLUKE®

80 Series V Digital Multimeter



Improved measurement functions, troubleshooting features, resolution and accuracy to solve more problems in electronics, plant automation, power distribution and electro-mechanical equipment. Operate very similar to the classic 87, but with more problem solving power, safety, convenience and impact protection. **Included accessories:** TL75 test leads, AC72 alligator clips, removable holster, 9V battery (installed), operator's guide, CD-ROM with user manuals, bead type thermocouple temperature probe (87 only).

Features:	
True-RMS AC voltage and current for accurate measurements on non linear signals	•
Selectable filter for accurate voltage and frequency measurements on motor drives	•
0.05% DC accuracy	•
4½ digit mode for precise measurements	•
Built-in thermometer lets you carry one less tool	•
Large display digits and two-level bright white backlight for increased visibility	•
10,000µF capacitance range for components and motor caps	•
Peak capture to record transients as fast as 250µs	•
Measure up to 1000V AC and DC	•
Measure up to 10A, 20A for up to 30 seconds	•
Auto and manual ranging for maximum flexibility	•
Resistance, continuity and diode test	•
Frequency to 200KHz and % duty cycle	•
Min/Max/Avg recording to capture variations automatically	•
Relative mode to remove test lead resistance from low ohms measurements	•
Improved sleep mode for long battery life	•
Limited lifetime warranty	•
Removable holster with built in test lead and probe storage	•
Cat IV 600 V and Cat III 1000 V electrical safety ratings	•

ONLY $399.99

FLUKE®

Rugged Industrial Multimeters



•Designed to operate in harsh conditions but still provide the features and accuracy to troubleshoot most electrical problems •These meters have IP67 (dustproof and waterproof) ratings, an extended operating range of (5°F~131°F for up to 20 minutes) and can withstand up to a 10' drop **Features:** •6,000 count display •Measures AC/DC voltage and current, capacitance, and resistance, continuity and diode test •Extended AC voltage bandwidth of 40Hz to 30KHZ (15Hz~20KHz for model 28-II) •Min/Max/Average recording •Backlit keypad with large digits •Withstands 8,000 volt spikes •800 hour battery life •Relative mode •Auto and manual ranging •CATIV 600V, CAT III 1000V safety rated •Includes three "AA" batteries and reversible holster Model 28-II additional features: •Measures temperature •Low pass filter •Peak Min/Max •High resolution 20,000 count display •True-rms AC voltage and current

Specifications	Range
DC voltage	0.1 mV to 1000 V
AC voltage	0.1 mV to 1000 V
DC current	0.1 µA to 10 A
AC current	0.1 µA to 10 A
Resistance	0.1 Ω to 50 MΩ
Capacitance	1 nF to 9999 µF
Frequency	0.5 Hz to 199.99 kHz
Temperature	-328°F~1994°F (-200°C~1090°C) (28-II only)

MCM Part #	Mfr. #	ONLY
105-935	27-II	$474.95
105-940	28-II	474.95

FLUKE®

77-4 Digital Multimeter

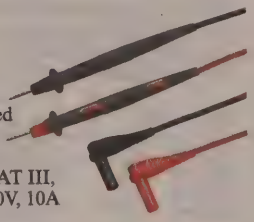


Versatile meter for field service or bench repair, it has the features needed to repair most electrical and electronic problems. Simple to use. Significant improvements over Fluke's original 70 series with more measurement functions, conformance to the latest safety standards, and a much larger display that's easier to view. **Measurements:** •Wide 1000V measurement range •Average responding AC measurements •0.3% accuracy •10A continuous •Frequency, capacitance, resistance, continuity **Features:** •Backlight for work in dim areas •Min/max •Auto and manual ranging •Includes: User's manual, CD-ROM, TL75 test lead set, holster and 9V battery (installed) •Visit MCMelectronics.com for complete specifications

MCM Part #	ONLY
105-680	$299.95

FLUKE®

TL71 Premium DMM Test Lead Set



•Flexible silicone insulated leads are heat and cold resistant •Recommended for µV measurements •CAT III, 1000V, 10A; CAT IV, 600V, 10A •Mfr. #TL71

MCM Part #	ONLY
105-454	$23.95



FLUKE®

TL80A Basic Electronic Test Lead Set

•Six piece set with zippered case •Probes, alligator clips, and tip extenders for electronic applications •Cat II, 300V rated •Mfr. #TL80A.

MCM Part #	ONLY
105-456	$64.95

FLUKE
233 Remote Display Multimeter



•The Fluke 233 remote display multimeter allows you to be up to 33' away from the measurement allowing one person to perform two man jobs and remove hazards from the job •True-RMS AC voltage and current measurements •Measures AC/DC voltage and current, resistance, capacitance, frequency, temperature and diode •Built in thermometer •Removable magnetic display can be mounted for easy viewing •Use as conventional multimeter when display is connected •Auto power off •Min/max/avg recodings •6,000 count easy to read display

Specifications	Range	Accuracy
DC voltage	0.1mV~1000V	0.25 % + 2
AC voltage	0.1mV~1000V	1.0 % + 3
DC current	1mA~10A	1.0 % + 3
AC current	1mA~10A	1.5 % + 3
Resistance	0.1Ω~40MΩ	-
Capacitance	1nF~ 9999µF	-
Frequency	5Hz~50kHz	-
Temperature	-40°F~742°F	-

MCM Part #	ONLY
105-915	$299.95



FLUKE
113 True RMS Utility Multimeter

Designed for basic electrical tests, this meter is simple to use and has significant improvements over the original Fluke 7-600, and other utility multimeters. With features such as VCHEK™ which includes added measurement functions, backlight, conformance to the latest safety standards, and a much larger display that's easier to view, this meter is a must have for the utility users' toolbox. **Features:** •VCHEK™ LoZ low impedance measurement function to simultaneously test for voltage or continuity •True-RMS for accurate AC measurements on non-linear loads •Large backlit display allows for easy visibility in low-lit areas •Record signal fluctuations using the min/max function •Diode test for testing general-purpose germanium, silicon, and power diodes •Auto and manual ranging •Visit MCMelectronics.com for complete specifications

MCM Part #	ONLY
105-735	$129.95

FLUKE
289 True-RMS Industrial Logging DMM



•The 289 helps maximize plant productivity in demanding settings •Powerful diagnostics allow for troubleshooting and preventative maintenance on motor drives, in-plant automation, power distribution and more **Features:** •Large 50,000 count VGA display •TrendCapture logging function helps detect anomalies over time and stores up to 10,000 readings •"I" button on-board help •Logs multiple sessions or log data continuously for over 200 hours •LoZ low input impedance prevents false readings •Low pass filter for accurate measurements •Real time clock for time stamping •Min/Max/Average function •Field upgradeable and expandable •Events and trend recording •CAT III 1000V and CAT IV 600V safety rated

Specifications	Range	Accuracy
DC voltage	50mV, 500mV, 5V, 50V, 500V, 1000V	0.025%
AC voltage	50mV, 500mV, 5V, 50V, 500V, 1000V	0.4%
DC current	500µA, 5000µA, 50mA, 400mA, 5A, 10A	0.06%
AC current	500µA, 5000µA, 50mA, 400mA, 5A, 10A	0.61%
Temperature	-328°F~2462°F (-200°C~1350°C)	1.0%
Resistance	500Ω, 5kΩ, 50kΩ, 500kΩ, 5MΩ, 50M, 500MΩ	0.05%

MCM Part #	ONLY
105-975	$599.95



3 YEAR LIMITED WARRANTY

FLUKE
170 Series DMMs

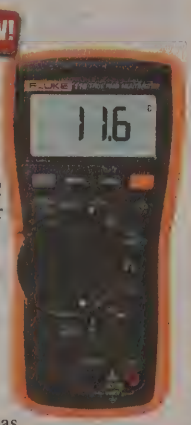
•Tough •Precise •True-RMS AC voltage and current •Min/Max/Average •Frequency and capacitance capabilities •Easy access battery door •Auto ranging •The 179 measures temperature in °C and °F

Features	Mfr. # 175	Mfr. # 177	Mfr. # 179
6000 count display	•	•	•
Auto hold and manual hold	•	•	•
IEC 1010 Rating: CAT IV 600V/CAT III 1000V	•	•	•
Backlight for measurements in low visibility environments		•	•
Temperature measurements in °C and °F, Thermocouple included			•
Battery door provides battery access without breaking the calibration seal	•	•	•
Compatible with Fluke ToolPak™ meter hanging kit (#105-275)	▪	•	•

MCM Part #	Mfr. #	ONLY
105-295	175	$279.95
105-300	177	289.95
105-305	179	299.95
105-410	179/TPK (includes 179 and ToolPak)	324.95
105-275	ToolPak	39.95

NEW!

FLUKE
116 HVAC Multimeter with Temperature and Microamps



•The Fluke 116 is the ideal meter to troubleshoot and repair HVAC systems •Built-in thermometer for HVAC applications •Microamp function to test flame sensors •True RMS multimeter with 6,000 count display and a bar graph •Measures AC/DC voltage, continuity, resistance, diode, capacitance •LoZ function prevents false readings due to ghost voltage •Large white LED backlight to work in poorly lit areas •Resistance, continuity, frequency and capacitance •Min/Max/Average with elapsed time to record signal fluctuations •CAT III 600 V safety rated Includes: •Silicone test lead set •Integrated temperature probe •Holster •9V battery •Owners manual •Mfr. #116

Specifications	Range	Accuracy
DC voltage	600mV, 6V, 60V, 600V	± (0.5% + 2)
AC voltage	600mV, 6V, 60V, 600V	± (2.0% + 3)
Resistance	600Ω, 6kΩ, 60kΩ, 600kΩ6MΩ	± (1.5% + 2)
Capacitance	1000nF, 10µF, 100µF, 9999µF	± (5% + 20)
Temperature	-40°F~752°F	± (1% + 18)

MCM Part #	ONLY
105-1035	$169.95

Simpson
General Purpose Multimeters



Features: •Nine DC and seven AC voltage ranges •Six DC current ranges •Three resistance ranges •Five decibel ranges **Specifications: DC voltage:** •Ranges: 250mV, 1V, 2.5V, 10V, 25V, 50V, 250V, 500V, 1000V (20Kohm per volt) •Accuracy: ±2% of full scale **AC voltage:** •Ranges: 2.5V, 10V, 25V, 50V, 250V, 500V, 1000V (5Kohm per volt) •Accuracy: 3% of full scale **Resistance:** •Ranges: 0~2Kohm, 200Kohm, 20Mohm •Accuracy: 2.5° of arc on 2Kohm and 2° of arc on greater than 2Kohm **DC current:** •Ranges: 50µA, 1mA, 10mA, 100mA, 500mA, 10A **Accuracy:** •+1.5% of full scale on 50µA and 2% on greater than 50µA **Decibels:** •Ranges: -20~+10, -8~+ 22, 0~30, 6~36, 20~50dB **General:** •Power requirements: One "AA" (#292-015) and one 9V (#292-035) •Dimensions: 5.5" (W) x 7" (H) x 3¾" (D) •Weight: 3 lbs. •Comes complete with test leads, alligator clips, batteries and instruction manual •One year manufacturer warranty

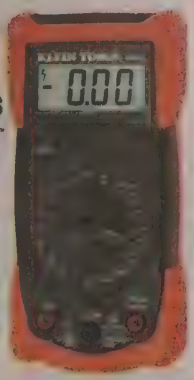
MCM Part #	Mfr. #		ONLY
72-6212	260-8	Multimeter	$249.00
72-6532	260-8P	Multimeter with relay overload protection	331.48
72-6211	00043	Test lead	63.39



FLUKE® 179 Electronics Multimeter and Deluxe Accessory Kit

Designed to meet the needs of the Electronic's Professional. Rugged 1000V CAT III multimeter with backlight and industrial strength test lead probe kit in a lightweight, soft case to hold your meter and your accessories. Includes 179 TRMS multimeter, TL224 test leads, TL910 test probes, AC280 heavy-duty hook clips, 80BK integrated temperature probe, ToolPak™ meter hanging accessory, and C35 soft case. Limited lifetime warranty on the multimeter, one year on all accessories.

MCM Part #	ONLY
105-675	$349.95



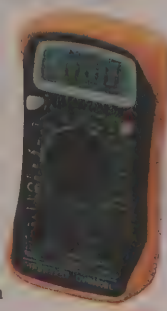
KLEIN TOOLS for Professionals... since 1857™

Manual Ranging Multimeter with Battery Tester

•Manual ranging multimeter measures AC/DC voltage, DC current, diodes, resistance, and continuity •Also tests batteries making unit handy for a variety of applications Features •1999 count LCD display •10A DC current •Low battery indicator •Data hold •Lead storage to protect leads •Durable rubber molding provides drop protection •CAT III 600V safety rating •Mfr. #MM100

Specifications	Range	Best Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	± (0.5% + 3)
AC voltage	200V, 600V	± (1.2% + 5)
DC current	200µA, 20mA, 200mA, 10A	± (1.0% + 3)
Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ	± (0.8% + 4)

MCM Part #	ONLY
72-8590	$25.49



Digital Economy Multimeter

•This basic, low cost multimeter is ideal to keep in the car, use around the house or keep at the shop •Measures AC/DC voltage, DC current, resistance, diode and transistor test and continuity •Comes complete with test leads, rubber holster and battery •3½ digit display with auto polarity •Data hold •Low battery indication

MCM Part #	ONLY
72-9440	$10.49



KLEIN TOOLS for Professionals... since 1857™

Auto Ranging Multimeter with Temperature

✔*3999 count display*
✔*Measures circuit breakers, temperature, and frequency*
✔*Backlit display*

•Multi function multimeter is auto- ranging for ease of use •Measures AC/DC voltage, AC/DC current, diodes, resistance, and continuity •This unit also tests capacitance, temperature, and frequency allowing for multiple uses **Features:**•10A AC/ DC current •Data hold •Lead storage to protect leads •Durable rubber molding provides drop protection •Kickstand for hands free use •CAT III 600V safety rating •Mfr. #MM200

Specifications	Range	Best Accuracy
DC voltage	400V~600V	± (0.5% + 3)
AC voltage	4V~600V	± (1.2% + 5)
DC current	400µA~400mA, 10A	± (1.0% + 3)
AC current	400µA~400mA, 10A	± (3.0% + 5)
Resistance	400Ω~4MΩ, 40MΩ	± (0.8% + 4)
Capacitance	4nF~40µF, 200µF	± (3.0% + 6)
Frequency	9.999Hz~999.9kHz	± (0.5% + 2)
Temperature	-4°~32°F, 32°~1832°F	± (3.0% + 2)

MCM Part #	ONLY
72-8595	$41.99



KLEIN TOOLS for Professionals... since 1857™

Electrician's HVAC Multimeter

✔*3999 count backlit LCD display*
✔*Measures Temperature*
✔*Bar graph for fast moving readings*

•This auto-ranging unit is loaded with features making it useful in a variety of applications •Measures AC/DC current, AC/ DC voltage, resistance, capacitance, frequency, duty cycle, diode, and continuity **Features:** •Data hold •Max/Min •Auto/Manual range •uA setting for checking flame sensors •10A AC/DC current •1000V Voltage reading •Protect leads with built in lead storage •Rubber molding for drop protection •CAT IV 600V safety rating •Mfr. #MM1000

Specifications	Range	Best Accuracy
DC voltage	400mV~400V, 1000V	± (0.5% + 4)
AC voltage	400mV~400V, 1000V	± (0.75% + 5)
DC current	400µA~400mA, 4A~10A	± (1.0% + 5)
AC current	400µA~400mA, 4A~10A	± (1.5% + 5)
Resistance	400Ω~4MΩ, 40MΩ	± (1.0% + 5)
Capacitance	40nF, 400nF~4000µF	± (3.5% + 6)
Frequency	9.999Hz~999.9kHz	± (0.1% + 3)
Temperature	-58°~1832°F	± (3.0% + 5.4°F)

MCM Part #	ONLY
72-8640	$79.99



KLEIN TOOLS for Professionals... since 1857™

Electrician's HVAC True RMS Multimeter

✔*3999 count backlit LCD display*
✔*Measures Temperature, duty cycle and frequency*
✔*Bar graph for fast moving readings*

•This True RMS unit has all the features electricians and HVAC techs look for •Useful in measuring large capacitors, flame sensors and much more •Measures AC/DC voltage, low impedance voltage, AC/DC current, resistance, capacitance diodes and continuity **Features:** •True RMS so it provides accurate reading for all signals •Low impedance reduces false readings •Data hold •Max/ Min •Auto/Manual range •10A AC/DC current •1000V Voltage reading •Protect leads with built in lead storage •Rubber molding for drop protection •CAT IV 600V safety rating •Mfr. #MM2000

Specification	Range	Best Accuracy
DC voltage	400mV~400V, 1000V	± (0.5% + 4)
AC voltage	400mV, 4V~400V, 1000V	± (0.75% + 5)
DC current	400µA~400mA, 4A~10A	± (1.0% + 5)
AC current	400µA~400mA, 4A~10A	± (1.2% + 5)
Resistance	400Ω~4MΩ, 40MΩ	± (1.0% + 5)
Capacitance	40nF, 400nF~4000µF	± (3.5% + 6)
Frequency	9.999Hz~999.9kHz	± (0.1% + 3)
Temperature	-58°~1832°F	± (3.0% + 5.4°F)

MCM Part #	ONLY
72-8645	$109.00



velleman

Compact DMM with Backlit Display

Features: •3½ digit LCD display •Measurements: DC current up to 10A, AC/ DC voltage up to 600V, resistance up to 2MΩ •Backlit display •Diode, transistor, and continuity test with buzzer •Automatic polarity function •Data hold function •Includes protection holster

MCM Part #	ONLY
72-6970	$14.99

TRIPLETT 3 YEAR LIMITED WARRANTY



Model 1101-A Compact DMM

Features: •3½ digit, 1999 count •Backlit display •AC/DC voltage to 500V •AC/ DC current to 10A •Temperature test (probe included) •Resistance to 20MΩ •Continuity test •Diode check •Data hold •Overload protection •Double insulated case •Cat I and II rated •Red rubber boot with stand •Safety test leads with screw-on alligator clips

MCM Part #	ONLY
74-275	$37.95

GENERAL

Wireless Data Logging Digital Multimeters

NEW!

#72-10730

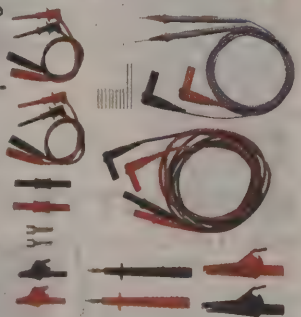


•Useful for making various measurements safely from a distance with a wireless data-link communication protocol •Measures AC/DC voltage and current, resistance, capacitance, diode test and checks for continuity •Includes non-contact AC voltage and current sensors with audible alarm as well •Wireless interface to computer or RD330 Remote Display with memory up to 33' away •Large backlit 3¾ digit, 4000 count LCD: 2-row, 7-segment (#72-10730); graphical dot-matrix (72-10732) •10 available channels centered on 2.4 GHz •Stored readings (data logs) can be wirelessly uploaded to a PC •Data hold function •Excel/Access-formatted data logging software (72-10740) is available•72-10734 has the same great features but the dot-matrix display slides off to become a wireless data receiver/transmitter •CAT III 1000V, CAT IV 500V certified Includes: •Wireless module •Fused test leads •(1) 9V battery •Carrying case •Owner's manual

Specifications	Range	Accuracy
AC voltage	0~750V	+/- (0.6% + 3 digits)
DC voltage	0~1000V	+/- (0.5% + 2 digits)
AC current	0~400mA	+/- (0.15% + 5 digits)
DC current	0~400mA	+/- (0.12% + 3 digits)
Resistance	0~40MΩ	+/- (0.7% to +/-2)
Capacitance	0~100µF	+/- (3% + 10 digits)

MCM Part #	Mfr. #	Description	ONLY
72-10730	GT310	Meter with 2-row, 7-segment LCD	$99.99
72-10732	GT320	Meter with dot-matrix LCD	149.99
72-10734	GT520	Meter with dot-matrix remote display	199.99
Accessories			
72-10736	RD330	Remote display	29.99
72-10738	TL300	Fused test leads	29.99
72-10740	GTSF10	Data logging software	69.99

Pomona® Digital Multimeter Maxi-Kits



•These kits contain a variety of probes and test leads ideal for use in many testing applications •4' foot silicone insulated test leads with right-angle DMM plugs fit most meters •Minigrabber® and Minipincer® test clip leads for smaller testing points •#201-335 has modular probes with caged-spring tips and precision electronic probes while #201-340 has interchangeable tips and a retractable tip probe for flexibility **Kits include:** •Silicone insulated 4' leads •Modular probe set •Various replacement tips •Test lead couplers •Medium and large alligator clips •Spade lugs •Nylon storage pouch Migrabber® and Minipincer® test clip leads

MCM Part #	Mfr. #	Description	ONLY
201-335	6340	Electronic DMM Maxi kit	$105.00
201-340	5677B	Deluxe Multi-Use DMM Maxi kit	134.16

GENERAL

Manual Ranging Digital Multimeter

NEW!



•The DMM40 is a easy to use DMM that measures AC voltage, AC/DC current, resistance as well as continuity and diode integrity •Features a large 3½ digit, 1,999 count backlit LCD display •High impact thermoplastic case •CAT III 600V ETL rated •Includes test leads, one 9V battery and owner's manual •Mfr. #DMM40

Specifications	Range	Accuracy
AC voltage	0~500V over two ranges	+/- (2.5% + 5 digits)
DC voltage	0~500V over five ranges	+/- (1.2% + 2 digits)
DC current	0~200mA over four ranges	+/- (1.8% + 2 digits)
Resistance	0~2MΩ over five ranges	+/- (1.5% + 2 digits)

MCM Part #	ONLY
72-10742	$29.95

GENERAL

Auto Ranging Digital Multimeter

NEW!



•The DMM45 is a easy to use auto ranging DMM that measures AC/DC voltage and current, resistance as well as continuity and diode integrity •Includes a K type thermocouple probe to measure temperature •Features a large 3½ digit, 1,999 count backlit LCD display •High impact thermoplastic case •CAT III 600V ETL rated •Includes K type thermocouple, test leads, one 9V battery and owner's manual •Mfr. #DMM45

Specifications	Range	Accuracy
AC voltage	0~500V	+/- (0.8% + 5 digits)
DC voltage	0~500V	+/- (0.5% + 5 digits)
AC current	0~200mA	+/- (1.8% + 3 digits)
DC current	0~200mA	+/- (1.8% + 2 digits)
Resistance	0~20MΩ	+/- (0.8% + 5 digits)
Temperature	-40°~752°F (-40°~400°C)	+/- (1.2% + 7 digits)

MCM Part #	ONLY
72-10744	$39.95

1 YEAR LIMITED WARRANTY

TRIPLETT

Model 2030-C Autoranging Pocket-Sized DMM



•Hard protective case opens to form stand •3¾ digit, 4000 count •AC/DC volts to 600V •AC/DC current to 400mA •Resistance to 40MΩ •Cat II 600V rating on voltage ranges •Capacitance test to 100µF •Frequency range to 10KHz •Duty cycle •Diode check •Continuity beeper •Relative mode •Data/range hold •Auto power off •Low battery indicator

MCM Part #	ONLY
74-280	$22.99

TRIPLETT

Model 9045 True RMS Autoranging DMM



•6000 count display •61 segment bargraph •Blue backlit LCD •DC voltage ranges to 1000V •AC voltage ranges to 750V •AC/DC current ranges to 10A •Resistance ranges from 600Ω~60MΩ •F° and C° selectable temperature test •Capacitance ranges from 40nF~4000µF •Frequency ranges from 9.999Hz~9.999MHz •Duty cycle •Diode test •Continuity test •Safety designed to comply with IEC 1010-1 •CAT III 600V/CAT II 1000V rated •Overload protected •Three year warranty •Includes: Safety test leads with screw-on alligator clips, thermocouple probe and 9V battery

MCM Part #	ONLY
74-340	$59.99

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

BK PRECISION

Manual Ranging Tool Kit Digital Multimeter



The 2703C is a versatile low cost manual ranging DMM that combines performance, value and functionality. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •One-handed operation •Measures up to 10A (DC only) •DC voltage to 1000V •AC voltage to 750V •Resistance to 20 Mohm •Continuity test •Diode test •Mfr. #2703C

MCM Part #	ONLY
73-1240	$73.00



Agilent Technologies

U1230 Series Handheld Digital Multimeters

•These meters feature an integrated flashlight that allow you to illuminate poorly lit areas while making measurements •Ergonomic shape fits your hand and a rotary dial allows selection of measurement functions •Built for continuity detection in dark and noisy environments •Audible beep and flashing backlight display provide increased visual and audio alert to indicate continuity •#72-11215 adds Vsense which performs non-contact voltage detection with audible and visual alerts •True RMS, 6000 count display •Data logging capability (stores up to 10 readings) •IR-to-USB connectivity to transfer data to PC for record

Specifications	72-11205	72-11210	72-11215
AC/DC voltage		600mV to 600V	
AC/DC current	---	60uA to 10A	
Resistance		600Ωto 60MΩ	
Capacitance		1000nF to 10mF	
Frequency		99.99Hz to 99.99kHz	
Thermal Type		K (-40°C to 1372°C / -40°F to 2502°F	

MCM Part #	Mfr. #	Description	ONLY
72-11205	U1231A	Basic handheld digital multimeter	$101.00
72-11210	U1232A	Handhelddigital multimeter	138.00
72-11215	U1233A	Handheld digital multimeter w/ Non-contact voltage detector	168.00
72-11220	U1177A	Bluetooth adapter	49.97



Agilent Technologies

U1270 Series Industrial DMMs

•The U1270 series provides all the traditional DMM functions you need along with additional features to improve productivity and safety •LPF eliminates high frequency noise and harmonics and Qik-V determines the existence of AC/DC voltage •For additional safety backlight Alert blinks to indicate continuity in noisy environments •All of these features come in a non-slip easy to grip DMM that is perfect for use in the shop or on the go **Features:** •Improved accuracy and resolution to meet industrial standards •30,000 count resolution •Visual and audible continuity indication •Easy fuse access through battery door •Easy connectivity to PC and internal memory for data logging •IP54 water and dust resistant •CAT III 1000V, CAT IV 600V safety rated •U1272A adds Low-Z, low impedance mode and Smart Ω Includes: •Standard test leads •Test probes •K-type thermocouple and adapter •Four "AAA" batteries •Test report •Quick start guide

Specifications	72-8935	72-8940
Mfr. #	U1272A	U1271A
DC voltage	30mV~1000V	30mV~1000V
AC voltage	30mV~1000V	30mV~1000V
DC current	300µA~10A	300µA~10A
AC current	300µA~10A	300µA~10A
Resistance	300hm~300MOhm	3000hm~100MOhm
Frequency	99.999Hz~999.99kHz	99.999Hz~999.99kHz
Capacitance	10nF~10mF	10nF~10mF
Temperature	-200°C~1372°C	-200°C~1372°C

MCM Part #	Mfr. #	ONLY
72-8935	U1272A	$378.00
72-8940	U1271A	347.00



Agilent Technologies

U1250 Series Hand-Held Digital Multimeters

•U1250 series DMM's are housed in robust overmold enclosures and operate over a wide temperature range of -20°C~55°C •These meters measure, AC/DC voltage and current, resistance, capacitance, frequency, temperature and diode **Features:** •50,000 count dual display •Up to 0.025% basic DCV accuracy •Manual and automated (interval) data logging •CAT III 1000V, CATIV 600V safety rated Additional U1252B and U1253B features: •20MHz frequency counter •Programmable square-wave generator •True-RMS AC and AC/DC measurements •K and J type temperature measurements •Organic LED (OLED) display (U1253B only) Includes: •Alligator clips •4mm probes •Battery •Quick start guide •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Description	ONLY
72-8960	U1252B	Data logging DMM	$419.00
72-8965	U1251B	Data logging DMM with Freq and square wave output	390.00
72-8985	U1253B	Data logging DMM with OLED display	460.00



Agilent Technologies CE

U1240 Series Handheld Digital Multimeters

•Designed for quick checks and fixes in the install and maintenance of electrical systems and machinery • Measures AC/DC voltage, AC/DC current, resistance, capacitance, temperature, diode and continuity •Built in switch counter for detection of faulty switches and relay systems **Features:** •10,000 count display •True RMS AC measurement •Min/Max recording •Adjustable backlighting •CAT III 1000V and CAT IV 600V rated •#72-8980 features manual data logging, harmonic ratio and dual temperature capabilities

Specifications	Range	Accuracy
DC voltage	1000mV, 10V, 100V, 1000V	+/- (.09%+2)
AC voltage	1000mV, 10V, 100V, 1000V	+/- (1%+5)
DC current	1000µA, 10000µA, 100mA, 440mA, 10A, 1000Ω, 10kΩ, 100kΩ	+/- (0.2%+3)
AC current	1000µA, 10000µA, 100mA, 440mA, 10A	+/- (1%+5)
Resistance	1000kΩ, 10MΩ, 100MΩ	+/- (.08%+3)
Capacitance	1000nF, 10 µ F, 100 µ F, 1000 µ F, 10mF	+/- (1.2%+4)
Temperature	-48F~1832F (-40C~1000C)	
Dimensions/weight	7.6" (H) x 3.6" (W) x 2.3" (D)/1 lb.	

MCM Part #	Mfr. #	Description	ONLY
72-8975	U1241B	True-RMS DMM	$206.00
72-8980	U1242B	True-RMS DMM with data logging and dual temperature	226.00

BK PRECISION

Auto Ranging True RMS Tool Kit Digital Multimeter



The 2709B is a full featured auto ranging true RMS DMM that combines performance, value and functionality. The 6600 count LCD has a green back light that allows the meter to be used in dimly lit environments. The 2709B can measure resistance values up to 66 Mohm and capacitance to 66 mF. With the auto power off feature you won't have to worry about accidental battery consumption. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •One-handed operation •True RMS •Large easy-to-read LCD with backlight •Auto/manual ranging •Auto power off •DC voltage to 1000V •Measures up to 10A (AC & DC) •AC voltage to 750V •Resistance to 66 Mohm •Capacitance to 66 mF •Frequency counter to 66 MHz• Diode test •Mfr. #2709B

MCM Part #	ONLY
73-1265	$105.00

BK PRECISION

Manual Ranging Tool Kit DMM with Transistor Test



The 2704C has all of the functionality for basic Digital Multimeter applications including some high end features you might not expect. The 2000 count LCD can display resistance values up to 2 Gohm, capacitance to 20 uF or a transistors common-emitter gain value up to 1000. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •DC voltage to 1000V •AC voltage to 750V •Resistance to 2000 Mohm •Capacitance to 20 uF •Continuity test •Diode test •Logic test •hFE Transistor test •One-handed operation •Measures up to 10A (AC & DC) •Mfr. #2704C

MCM Part #	ONLY
73-1245	$66.00

BK PRECISION ELECTRONIC TEST INSTRUMENTS

RATED ★★★★★

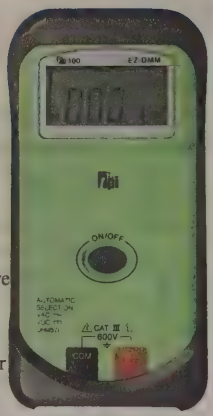
True RMS AC + DC Tool Kit Digital Multimeter



The 2712 is a full featured auto ranging True RMS Digital Multimeter. The 40000 count LCD has a green back light that allows the meter to be used in dimly lit environments. Measures resistance values up to 40 Mohm and capacitance to 40 uF. With the auto power off feature you won't have to worry about accidental battery consumption. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •One-handed operation •True RMS (AC+DC) •Large easy-to-read LCD with backlight •Auto/manual ranging •Auto power off •DC voltage to 1000V •Measures up to 10A (AC & DC) •AC voltage to 750V •Resistance to 40 Mohm •Capacitance to 40 uF •Frequency counter to 500 kHz •Diode test •Continuity test •Mfr. #2712

MCM Part #	ONLY
73-1270	$115.00

EZ 100 Single Button Digital Multimeter

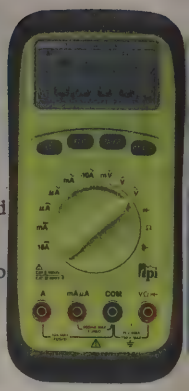


•The TPI 100 automatically switches between AC and DC voltage as well as resistance measurements so you don't have to •Simple to use one button operation •Large 4,000 count display •0~600VAC and DC •10MΩ impedance •Auto power off •Includes test lead set, batteries and protective rubber boot •Safety: CAT II 1,000V, CAT III 600V

Specifications	Range	Accuracy
DC voltage	1.5V~600V	±(0.5% + 4)
AC voltage	1.7V~600V	±(0.8% + 4)
Resistance	400Ω~4MΩ	±(0.8% + 4)

MCM Part #	ONLY
72-10215	$49.99

153 Auto Ranging Digital Multimeter



•The TPI 153 is a full size, easy to read, auto ranging DMM that measures, AC/DC voltage, AC/DC current, resistance, diodes and continuity •4,000 count display •0~750VAC 0~1,000VDC •0 to 40MΩ resistance •AC/DC amps to 10 •Autoranging •Records Min/Max •Data hold •Sleep mode/auto off •Includes test lead set, battery, protective rubber boot and owners manual •Safety: CAT II 1,000V, CAT III 600V

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.3% + 2)
AC voltage	4V, 40V, 400V, 750V	±(0.8% + 3)
DC current	400µA, 4mA, 40mA, 400mA, 4A, 10A	±(0.5% + 2)
AC current	400µA, 4000µA, 40mA, 400mA, 4A, 10A	±(0.8% + 3)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±(0.5% + 2)

MCM Part #	ONLY
72-10225	$74.99

BK PRECISION ELECTRONIC TEST INSTRUMENTS

Auto Ranging Tool Kit Digital Multimeter



The 2705B is a full-featured auto-ranging DMM that combines performance, value and functionality. The 3400 count LCD can display resistance values up to 40 Mohm. With the auto-power-off feature, you won't have to worry about accidental battery consumption. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Magnetic hanger •One-handed operation •Auto/manual ranging •Auto power off •Measures up to 10A (AC & DC) •DC voltage to 1000V •AC voltage to 750V •Resistance to 40 Mohm •Continuity test •Diode test •Mfr. #2705B

MCM Part #	ONLY
73-1250	$68.00

126 Compact Auto Ranging Digital Multimeter

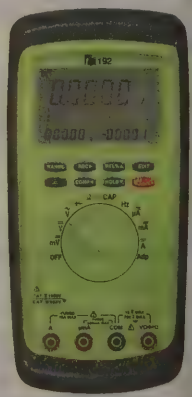


•The TPI 126 is a hand-held auto ranging DMM that measures, AC/DC voltage, AC/DC current, resistance, diodes and continuity •4,000 count display •0~600 volts AC/DC •0 to 40MΩ resistance •Audible continuity •0~400mA amps AC/DC •Autoranging •Records Min/Max •Data hold •Sleep mode/auto off •Includes a test lead set, battery, protective rubber boot and owners manual •Safety: CAT II 1000V, CAT III 600V

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.3% + 3)
AC voltage	4V, 40V, 400V, 750V	±(0.8% + 3)
DC current	400µA, 4mA, 40mA, 400mA	±(0.8% + 3)
AC current	400µA, 4000µA, 40mA, 400mA	±(0.8% + 3)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±(0.5% + 3)

MCM Part #	ONLY
72-10220	$59.99

192 True RMS Data Logging Digital Multimeter



•The TPI 192 is a hand-held, auto ranging DMM that measures, AC/DC voltage, AC/DC current, resistance, diodes, inductance, continuity, capacitance and frequency •Backlit LCD can display three readings at one time •50,000 count display •0~750VAC 0~1,000VDC •0 to 50MΩ resistance •Audible continuity •AC/DC amps to 10 •Analog bar graph •Records Min/Max •Data hold •Time stamp logging •Pulse width •Duty cycle •Sleep mode/auto off •Separate fuse and battery compartment •Includes a test lead set, battery, protective rubber boot, RS232 output and software and owners manual •Safety: CAT II 1,000V, CAT III 600V

Specifications	Range	Accuracy
DC voltage	5V, 50V, 500V, 1000V	±(0.5% + 4)
AC voltage	5V, 50V, 500V, 1000V	±(0.4% + 40)
DC current	500µA, 5,000µA, 50mA, 500mA, 5A, 10A	±(0.5% + 5)
AC current	500µA, 5000µA, 50mA, 500mA, 5A, 10A	±(0.75% + 5)
Resistance	500Ω, 5kΩ, 50kΩ, 500kΩ, 5MΩ, 50MΩ	±(0.5% + 5)
Capacitance	100nF, 1uF, 10uF, 100uF	±(2% + 10)

MCM Part #	ONLY
72-10230	$229.00

BK PRECISION ELECTRONIC TEST INSTRUMENTS

Manual Ranging Tool Kit DMM with Temperature

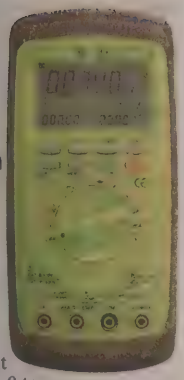


The 2706B is a versatile manual-ranging Digital Multimeter with temperature measurement. The 2000 count LCD has a bright blue back light that allows the meter to be used in dimly lit environments. With the auto-power-off feature you won't have to worry about accidental battery consumption. Value-packed features make this meter a must in every "Tool Kit®". **Features:** •Auto power off •AC voltage to 750V •DC voltage to 1000V •Capacitance to 20 mF •Resistance to 20 Mohm •Continuity test •One-handed operation •Diode test •Magnetic hanger •Bright blue LCD backlight •Mfr. #2706B

MCM Part #	ONLY
73-1255	$86.00

★★★★★
RATE A PRODUCT
or write a product review!
★★★★★
Sign in on our website
www.mcmelectronics.com

TPI



194 Industrial True RMS Data Logging Digital Multimeter

•The TPI 194 is a hand-held, industrial grade, auto ranging DMM that measures, AC/DC voltage, AC/DC current, resistance, diodes, continuity, capacitance and frequency •Backlit LCD can display three readings at one time •50,000 count display •0~750VAC 0~1,000VDC •0 to 50MΩ resistance •Audible continuity •AC/DC amps to 10 •Analog bar graph •Records Min/Max •Data hold •Time stamp logging •Pulse width •Duty cycle •Sleep mode/auto off •Separate fuse and battery compartment •Includes a test lead set, battery, protective rubber boot, RS232 output and software and owners manual •Safety: CAT III 1000V, CAT IV 600V, CAT III 1000V

Specifications	Range	Accuracy
DC voltage	5V, 50V, 500V, 1000V	±(0.5% + 4)
AC voltage	5V, 50V, 500V, 1000V	±(0.4% + 40)
DC current	500µA, 5,000µA, 50mA, 500mA, 5A, 10A	±(0.5% + 5)
AC current	500µA, 5000µA, 50mA, 500mA, 5A, 10A	±(0.75% + 5)
Resistance	500Ω, 5kΩ, 50kΩ, 500kΩ, 5MΩ, 50MΩ	±(0.5% + 5)
Capacitance	5uF, 50uF, 500uF, 5000uF, 20mF	±(2% + 10)

MCM Part #	ONLY
72-10235	$259.00

Pro'sKit®

NEW!



Auto Ranging 3¾ Digit Multimeter

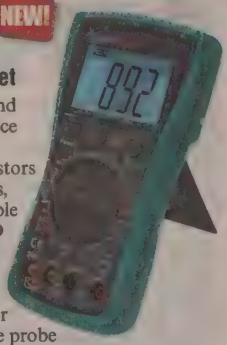
•Measures AC/DC voltage and current, resistance, frequency, capacitance and temperature •Tests diodes and fuses •3¾ digits, 3,999 count display •Overload protection •Auto and manual ranging •Integrated test lead holder •Includes test leads and thermocouple

Specifications	Range	Accuracy
DC voltage	400mV/4V/40V/400V/600V	+/- (1.0%+4d)
AC voltage	4V/40V/400V/600V	+/- (0.8%+6d)
DC current	400µA/4000µA/40mA/400mA/10A	+/- (1.0%+10d)
AC current	400µA/4000µA/40mA/400mA/10A	+/- (1.5%+10d)
Resistance	4K/40K/400K/4MΩ/40MΩ	+/- (0.8%+5d)
Frequency	1Hz/10Hz/100Hz/1K/10K/100K/1MHz/10MHz	+/- (0.5%+10d)
Capacitance	4nF/40nF/400nF/4µ/40µ/100µ	+/- (0.5%+90d)
Temperature	-4°F~1832°F (-20°C~1000°C)	+/- (1.0%+5d)
Power source	Two "AA" batteries (not included)	
Dimensions	5.8" x 3" x 1.6"	

MCM Part #	ONLY
72-10810	$37.50

Pro'sKit® CE

NEW!



Digital Multimeter with Transistor Test Socket

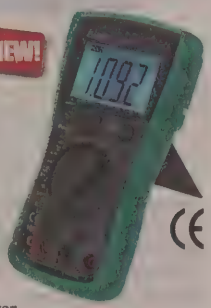
•Measures AC/DC voltage and current, resistance, capacitance and temperature •Also tests continuity, diodes and transistors •3' drop protection •3½ digits, 1,999 count display •Resettable fuse protection •Backlit LCD display •Data hold •Auto power off •Low battery indication •LED indicator •Includes test leads, transistor test socket and thermocouple probe

Specifications	Range	Accuracy
DC voltage	200mV/2V/20V/200V/1000V	+/- (0.5%+3d)
AC voltage	2V/20V/200V/750V	+/- (0.8%+5d)
DC current	200µA/20mA/200mA/20A	+/- (0.8%+10d)
AC current	20mA/200mA/20A	+/- (1.0%+15d)
Resistance	2K/20K/200K/20MΩ/200MΩ	+/- (0.8%+3d)
Capacitance	20nF/20µ/200µ	+/- (2.5%+20d)
Temperature	-4°F~1832°F (-20°C~1000°C)	+/- (1.0%+5d)
Power source		One 9V battery (not included)
Dimensions	7.16" x 3.5" x 1.8"	

MCM Part #	ONLY
72-10820	$40.00

Pro'sKit®

NEW!



High Accuracy Digital Multimeter

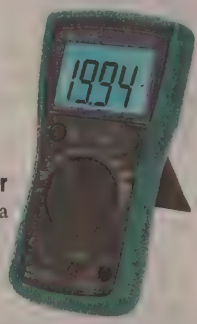
•Accuracy to 0.5% •Measures AC/DC voltage and current, resistance, frequency, capacitance and temperature •Tests continuity, diodes and transistors •3½ digits, 1,999 count display •Overload protection •Resettable fuse protection •Backlit LCD display •Data hold •Auto power off •Low battery indication •Includes test leads and thermocouple probe

Specifications	Range	Accuracy
DC voltage	200mV/2V/20V/200V/1000V	+/-(0.5%+3d)
AC voltage	2V/20V/200V/750V	+/- (0.8%+5d)
DC current	2mA/20mA/200mA/10A	+/- (0.8%+10d)
AC current	2mA/20mA/200mA/10A	+/- (1.0%+15d)
Resistance	2K/20K/200K/2MΩ/20MΩ	+/- (0.8%+5d)
Frequency	20KHz	+/- (1.5%+4d)
Capacitance	2nF/20nF/200nF/2µ/20µ	+/- (4%+20d)
Temperature	-4°F~1832°F (-20°C~1000°C)	+/- (2.0%+20d)
Power source	(1) 9V battery (not included)	
Dimensions	7.16" x 3.5" x 1.8"	

MCM Part #	ONLY
72-10815	$44.50

Pro'sKit® CE

NEW!



3½ Digit Capacitance Meter

•1,999 count display meter has a large range of 0.1pF~20,000µF with very high accuracy (+/- 0.5%) •Also has the ability to conduct measurements under a strong magnetic field •Resettable fuse protection •Backlit LCD display •Zero knob for testing low capacitance •Auto power off •Low battery indication •Includes test leads •Operates on one 9V battery (Not included) •Dimensions: 7.16" x 3.5" x 1.8"

MCM Part #	ONLY
72-10825	$48.50

Pro'sKit® CE

NEW!



3½ Digit Multimeter

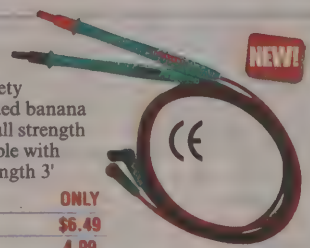
•Easy to use multimeter measures AC/DC voltage, DC current, resistance and continuity •Also tests diodes, transistors, LEDs batteries and fuses •3½ digits, 1999 count display with backlight •Overload protection •Data hold •Low battery indication •Integrated test lead holder •Includes test leads

Specifications	Range	Accuracy
DC voltage	200mV/2V/20V/200V/500V	+/- (1.0%+2d)
AC voltage	200V/500V	+/- (2.5%+10d)
DC current	200µA/2mA/20mA/200mA/10A	+/- (2.0%+5d)
Resistance	2K/20K/200K/2MΩ	+/- (1.0%+5d)
Power source	(2) "AA" batteries (not included)	
Dimensions	5.8" x 3" x 1.6"	

MCM Part #	ONLY
72-10805	$30.50

Pro'sKit® 3' Test Leads

NEW!



•Comfort grip probes with protective cap for user comfort and safety •Made of quality PVC insulated test leads with right-angle shrouded banana plug •Banana plugs are molded directly to the wire for superior pull strength •Needle tips for easy access of hard to reach test points •Compatible with most multimeters that accept safety style sheath banana plugs •Length 3'

MCM Part #	Description	ONLY
72-10830	Test leads with 5" hand piece	$6.49
72-10835	Test leads with 4.3" hand piece	4.99

AMPROBE.

True RMS Digital Multimeter

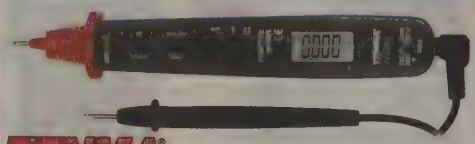
RATED



Ideal for troubleshooting electronics at the bench or on the job site. **Features:** •1000V/750V DC/AC true RMS •Inductance to 40H, frequency to 40MHz, capacitance to 400µF, logic to 20MHz, resistance to 40MΩ •10,000 count, 0.1% accuracy •Input warning tone when test leads are in wrong jack •10A AC/DC fully safety fused •Continuity beeper •Min/max, average, relative, peak, data hold •Three-year warranty **Includes:** Test leads with threaded alligator clips, spare fuse, 9V battery (installed), Magne-Grip™ holster with magnetic hanging strap and user's manual. Visit MCMelectronics.com for complete specifications. Mfr. #37XR-A.

MCM Part #	ONLY
202-265	$189.00

Pen-Style Multimeters



TENMA® Pen Style Multimeter

•Compact, pen style meter is the perfect addition to any technician's tool kit •3000 max display •Measures AC/DC voltage, resistance, capacitance, Diode check, and continuity check •Low battery display •Sleep mode •Includes test lead, manual, and 3V button cell battery

Specifications	Range	Accuracy
DC Voltage	3V/30V/300V	±(1%+3)
AC Voltage	3V/30V/300V	±(1%+4)
Resistance	300/3k/30k/300k/3M/30MΩ	±(1%+3)
Capacitance	3nF/30nF/300nF/3µF/30µF/300µF	±(3%+5)
Input Impedance	>10MΩ	

MCM Part #	ONLY
72-9390	$29.99

TENMA® Pen Type Multifunction Multimeter



•Includes SMD probe •Measures capacitance •6,000 count display •Measures AC/DC volts, resistance, capacitance and provides diode test.

Specifications	Range	Best Accuracy
DC voltage	600mV, 6V, 50V	±0.8%, ±2
AC voltage	600mV, 6V, 50V	±1.0%, ±3
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 60MΩ	±0.8%, ±2
Capacitance	6nF, 60nF, 600nF, 6µF, 60µF, 600µF, 6mF, 6mF	±5%, ±7
Diode	Test current 1mA	
Continuity	Buzzer sounds at less than 30Ω	

MCM Part #	ONLY
72-8485	$39.99

AMPROBE.

Pocket DMM with Frequency and Capacitance

✔*Great for students*



Shirt-pocket size meter only ⅜" thick and weighing less than 3 oz. Offers full functionality and is fully autoranging with seven different measurement functions with 27 full ranges of measurement. Ideal for facilities and building maintenance, automotive techs, students, homeowners and hobbyists. **Features:** •4000-count, 3¾ digits auto ranging over sized display •Measures AC and DC voltage to 600V, resistance to 40MΩ, continuity with beeper, capacitance to 3000µF, and frequency to 1MHz, diode test •CAT II 600V/CAT III 300V dual rating, UL and CSA listing •One-year warranty •Visit MCMelectronics.com for complete specifications •Mfr. #PM51A

MCM Part #	ONLY
202-315	$39.95



Pen-Type Multimeter with Voltage Detection

Features: •1999 count LCD display •Auto or manual ranging •Audible and visual non-contact voltage detection •Continuity and diode test •Data and MAX hold •Auto power off •Safety Category: IEC1010-1 CATIII 600V •Includes soft carry case/holster, probe test lead and alligator test lead.

Specifications	Max. Range	Basic Accuracy
DC Voltage	600V	±(0.7%+2d)
AC Voltage	600V	±(0.8%+3d)
Resistance	20MOhm	±(1.0%+1d)
Physical Specifications		
Power	Two "AAA" Batteries	
Dimensions (WxHxD)	1½" x 8¼" x 1⅛"	
Weight	3.8 oz.	

MCM Part #	ONLY
72-9882	$24.99



AMPROBE.

Pen Probe Style Digital Multimeter

Features: •600VAC and 600VDC ranges •3400 count digital display plus analog bargraph •Improved DC basic accuracy, 0.5% •Resistance to 34M •Continuity beeper •CAT III 300V and CAT II 600V safety rated •Auto power off **Includes:** Alligator clip, ground test lead, spare probe tip, installed batteries. Visit MCMelectronics.com for complete specifications. Mfr. #DM73C.

MCM Part #	ONLY
202-290	$69.95



Pro'sKit® Pen-Style Meter

•With its compact size, lightweight and ease of use this pen meter is ideal for use at home or in the field •Measures AC/DC current and voltage, and resistance •Penlight illuminates the point to be measured so it can be used in dark spaces **Features:** •Large, backlit, 3½ digit 1999 count display •Auto-ranging •Over range indication •Low battery indicator •Auto-off function •Continuity and Diode tests •Operates on two LR44 batteries (not included)

Specifications	Range	Accuracy
DC voltage	200mv~600V	± (0.8% + 5d)
AC voltage	2V~600V	± (1.0% + 3d)
DC current	20mA~200mA	± (1.5% + 10d)
AC current	20ma~200mA	± (3.0% + 10d)
Resistance	200W	± (1.0% + 5digit)
	2KW~2MW	± (1.0% + 3digit)
	20MW	± (1.2% + 5digit)

MCM Part #	ONLY
72-8750	$41.99

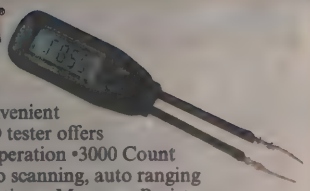
Milwaukee True RMS Digital Multimeters



•These heavy-duty True-RMS meters are ideal for professional residential, commercial or industrial applications •Offers many features useful for work in the field, on-site or in the plant **Features:** •Rugged over molding for durability and grip •Large backlit display •Slide rail system to add accessories •Over molder dial for one handed use •True-RMS for accurate measurements •Voltage range up to 600VAC •Resistance range from 600 ohm to 40 Mohm •Auto range to mV •Frequency measurements from 10Hz to 50KHz •Current measurements to 10A •CAT III 600V rated •#72-9515 and 72-9520 offer Lo-Z measurements and temperature measurements from -40°F~752°F •72-9520 is a combo kit which includes the 72-9515 DMM, voltage detector, utility knife and 11-in-1multi-tip screwdriver

MCM Part #	Mfr. #	Description	ONLY
72-9510	2216-20	True-RMS DMM	$129.00
72-9515	2217-20	True-RMS DMM with Lo-Z	159.00
72-9520	2220-20	Electrical combo kit	189.00

TENMA SMD DMM with Tweezers



•Compact and convenient tweezer style SMD tester offers simple one hand operation •3000 Count LCD display •Auto scanning, auto ranging and data hold functions •Measures Resistance and capacitance with continuity and diode check •Overload and low battery indication •Auto power OFF •Safety: IEC1010-1 •Includes spare test pins, CR2032 battery, plastic case and owner's manual

Specifications	Range	Best Accuracy
Resistance	3000hm~30MOhm	±(1%+2)
Capacitance	3nF~30mF	±(2.5%+3)
Diode	Open Voltage 2.8Vdc	-
Test Current 2mA	-	
Continuity	Buzzer sound at less than 30 Ohm	-

MCM Part #	ONLY
72-9918	$22.99

TENMA Capacitance Meter



- ✔ *1,999 count display*
- ✔ *Nine capacitance ranges to 20,000µF*
- ✔ *Nine resistance ranges to 2,000MΩ*
- ✔ *Transistor h_{FE} measurement*

RATED

Compact meter is ideal for capacitor measurement in service and assembly applications. Quickly and accurately measure capacitance values up to 20mF (20,000µF), in nine ranges, and resistance to 2,000MΩ in nine ranges. **Features:** •3½ digit 1999 count display •Transistor h_{FE} measurement •Diode test •Audible continuity test •Low battery display •Comes complete with standard 9V battery, test clips and owners manual •See owners manual at MCMelectronics.com for detailed accuracy, resolution and test frequency specifications

Specifications	Range	Accuracy
Resistance	20Ω, 200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ, 200MΩ, 2,000MΩ	(0.8%+1)
Capacitance	200pF, 2nF, 20nF, 200nF, 2µF, 20µF, 200µF, 2mF, 20mF	(1%+2)
Dimensions	6.77" (H) x 3.27" (W) x 1.50" (D)	

MCM Part #	ONLY
72-8150	$25.99

LCR and Capacitance Meters

TENMA LCR Meter

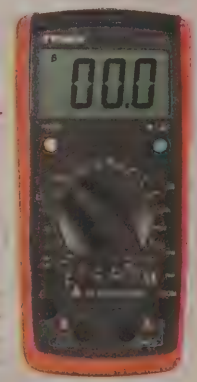


Measure inductance, capacitance and resistance with this professional LCR meter. •Display count: 19999 •D/Q Display count: 1999 •Auto ranging •Real time display test frequency •Auto power off •Low battery indicator •Data hold •Relative mode •USB interface •Analog bar graph •Deviation ratio measurement •Screening and calibration functions • Output impedance: 120Ω •Includes battery, SMD test clamp, USB interface cable, software CD, Multi-Purpose socket adapter, short circuit splice

Specifications	Range	Best Accuracy
Inductance (H)	20mH	±(0.5%+5)
Capacitance (F)	200pF~20mF	±(0.5%+5)
Resistance (Ω)	20Ω~200MΩ	±(0.3%+5)
Test Frequency	100Hz/120Hz/1KHz/10KHz/100KHz	

MCM Part #	ONLY
72-10465	$169.00

TENMA LCR Meter



- ✔ *1,999 count display*
- ✔ *Seven capacitance ranges to 600µF*
- ✔ *Six resistance ranges to 20MΩ*
- ✔ *Five inductance ranges to 20H*

RATED

Compact full featured meter provides inductance, capacitance and resistance (LCR) measurements. Quickly and accurately measure capacitance values up to 600µF in seven ranges, resistance to 20MΩ in six ranges and inductance to 20H in five ranges. **Features:** •3½ digit 1999 count display •Transistor h_{FE} measurement •Diode test •Audible continuity test •Low battery display •Comes complete with standard 9V battery, test clips and owners manual •See owners manual at MCMelectonics.com for detailed accuracy, resolution and test frequency specifications

Specifications	Range	Accuracy
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ	(0.8%+1)
Capacitance	2nF, 20nF, 200nF, 2µF, 20µF, 200µF, 600µF	(1%+5)
Inductance	2mH, 20mH, 200mH, 2H, 20H	
Dimensions	6.77" (H) x 3.27" (W) x 1.50" (D)	

MCM Part #	ONLY
72-8155	$49.99

BK PRECISION LCR Meter



•Measures capacitance, resistance and inductance •Measures dissipation factor of capacitors and Q of inductors •3½ digit LCD display •Low battery and overload indicator •Test leads included •Mfr. #875B

MCM Part #	ONLY
73-645	$225.00

Agilent Technologies U1701B Capacitance Meter



•The U1701B comes in a rugged overmold and is tested to industrial standards •This meter has up to 25 sets of high/low limits that you can store and choose from in compare mode •In addition to testing capacitance this meter also has other handy functions including tolerance and relative modes, data hold, min/max/avg recording and PC data logging **Features:** •11,000 count resolution, dual display with backlight •Wide measurement range from 0.1 pF to 199.9 mF •Visible and audible tolerance mode for easy capacitor sorting •PC connectivity with optional IR-USB cable Includes: •Alligator clip leads •9V battery •Quick start guide •Mfr. #U1701B

MCM Part #	ONLY
72-9035	$164.00

1 YEAR LIMITED WARRANTY

BK PRECISION Hand-Held Component Tester



This handy capacitance meter (0.1pF~20mF) and ohm meter (0.1Ω~20MΩ) also tests: Transistors, beta, diodes, SCRs, LEDs and batteries. Use with TL-8 for more effective testing. **Features:** •3½ digit extra large (0.8" digit) high contrast LCD display •Transistor leakage test •Capacitance zero adjustment •Diode and SCR test •LED test •Battery test •5' drop-proof heavy duty case

MCM Part #	B+K #	ONLY
73-600	815	$105.00

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

810C Capacitance Meter



•3½ digit LCD display •Nine ranges: 200pF~20mF •0.1pF resolution •Low battery and overrange indicator **Specifications:** •Ranges: 200pF, 2nF, 20nF, 200nF, 2mF, 20mF, 200mF, 2000mF, 20mF •Accuracy: ± (0.5% rdg + 1 dgt + 0.5pF) for 200pF~200mF range; ± (1.0% rdg + 1 dgt) for 2000mF range; ± (2.0% rdg + 1 dgt) for 20mF range •Resolution per (range): 0.1pf (200pF), 1pF (2nF), 10pF (20nF), 100pF (200nF), 1nF (2mF), 10nF (20mF), 100nF (200mF), 1mF (2000mF), 10mF (20mF) •Test frequency: 819Hz (200pF~2mF), 81.9Hz (20mF), 8.9Hz (200mF~20mF) •Comes complete with test leads and owners manual •Mfr. #810C

MCM Part #	ONLY
73-840	$85.00

Prokit®

Capacitance Meter



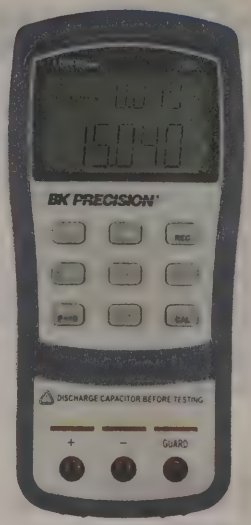
•This reliable meter accurately measures capacitance from .01pF~20000uF •Provides easy and correct readout •Measurements are possible even under strong magnetic fields **Features:** •3½ count 1999 count backlit LCD display •Low battery indicator •Input overload protection •Operates on 9V battery (not included) •Comes complete with test probes, alligator clips and owners manual

MCM Part #	ONLY
72-8740	$39.99



BK PRECISION
ELECTRONIC TEST INSTRUMENTS

40,000 Count Dual Display Handheld LCR Meter



Handheld LCR meter measures inductance, capacitance, and resistance quickly and precisely. Fast auto ranging and quick measurement configuration such as measurement parameter and test frequency selection make the 878B very simple to operate. The meter also includes handy functions such as data hold, min/max/average recording, tolerance sorting, and relative mode. Measurement data can continuously transfer to a PC via the meter's mini USB interface, using either the provided data logging software or SCPI commands sent from a custom program. **Features:** •40,000 counts resolution on primary and 10,000 counts resolution on secondary display •Automatic calculation of secondary parameters D and Q •0.5% basic accuracy •Fast auto range design for rapid, easy component measurements •Relative mode •Visible and audible tolerance mode •SCPI compliant commands for remote communication •Software for datalogging and front panel emulation available as free download •#73-1295 also supports remote control using SCPI commands and can calculate impedance, Θ, and ESR

MCM Part #	ONLY
73-1295	299.00

Prokit®

LCR Meter



•Measure inductance, capacitance and resistance with this feature rich LCR meter •Accurately measure inductance from 2mH~20H, capacitance from 2nF~1000mF and resistance measurement from 200W~20MW **Features:** •3½ digit 1999 count display •Low battery indication •Data hold function •Diode test •Transistor test •Continuity buzzer •Operates on 9V battery (not included) •Comes complete with test probes, alligator clips and owners manual

MCM Part #	ONLY
72-8735	$39.99

Multi-Purpose Meters

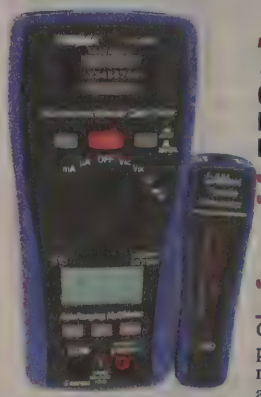


velleman

Three-in-One Electronics Lab Unit

Perfect for hobbyists, the classroom and light service and repair use, this compact unit includes the three items most often used by technicians: Soldering station, regulated power supply and digital multimeter. **Soldering station features:** •Ceramic 48W heating element with temperature sensor •Temperature range: 302~842°F •Supplied with cleaning sponge and spare tip **Power supply features:** •Selectable output voltages: 3, 4.5, 6, 7.5, 9 and 12VDC •Output: 1.5A (2A peak) •LED overload indication •Output on/off switch •Very low ripple **DMM specifications:** •Automatic polarity indication •DC voltage: 200mV~600V in five steps •AC voltage: 200V and 600V •DC current: 200µA~10A in five steps •Resistance test: 200Ω~2MΩ •Diode, transistor and continuity test •Data-hold function and buzzer •CATI 600V •CATII 300V •Mfr. #LAB1U

MCM Part #	ONLY
72-8525	$139.00



TENMA®

Combination Multimeter and Network Cable Tester

- ✔*2,000 count display*
- ✔*Verifies correct wiring of RJ-45, RJ-11, RJ-12 and BNC network cables*
- ✔*Autoranging multimeter functions*

Compact 2-in-1 unit provides standard digital multimeter functions, as well as tests proper pin configurations on network and voice cables. Dual pinout indicator provides sequential verification of each pin on a network cable, and the included remote terminator allows testing of cables already installed in a structure. Digital multimeter measures AC/DC volts and amps, resistance and diodes, and provides audible continuity test. **Features:** •Rugged overmolded housing •Selectable auto/manual range selection •Max hold •Data hold •Selectable continuity beep •Requires 9V and two "AA" batteries (not included) •Includes test leads, BNC network cable adapters, zipper carry case and owners manual

Specifications	Range	Best Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	±0.5% +3 digits
AC voltage	2V, 20V, 200V, 600V	±1.0% +5 digits
DC current	200µA, 2000µA, 20mA, 200mA	±1.5% +3 digits
AC current	200µA, 2000µA, 20mA, 200mA	±1.8% +3 digits
Resistance	200Ω, 2KΩ, 200KΩ, 2MΩ, 20MΩ	±1.2% +5 digits
Continuity	Buzzer sounds at less than 150Ω	
Input impedance	7.5MΩ	

MCM Part #	ONLY
72-8495	$39.99



velleman Three-in-One Lab Unit

•This unique unit includes a digital oscilloscope, a digital function generator and an easy-to-use power supply •The 3 units are electrically separated for ease of measurement •Convenient all in one design makes measuring and testing fast and easy **Oscilloscope features:** •10 MHz bandwidth •1mV to 20V input range •DC, AC and GND input coupling •40MS/s real time sample rate •Auto set-up function •DC, AC+DC, True RMS, dBm, and Vpp measurements **Function generator features:** •1 Hz to 1.000.000Hz frequency range •Sine, square and triangle waveforms •Sweep function with bi-direction option •dBm/Vrms or Vpp readout real output level measurement •50 ohms output impedance **Power supply features:** •3V, 5V, 6V, 9V, and 12V voltage output •Peak Output current of 1A •Output overload indicator •LED output ON indicator

MCM Part #	ONLY
72-8650	$249.00

TRIPLETT 6-in-1 EnviroMeter Digital Multimeter



•This six-in-one meter is perfect for anyone in live productions, HVAC, electrical, energy analysis and many other industries •Can be used as a full function, auto-ranging DMM, light meter, sound level meter, relative humidity meter, thermometer and non-contact voltage sensor **Features:** •Overmolded housing is impact and drop resistant •DMM measures AC/DC current and voltage, capacitance, resistance and frequency •High contrast, backlit LCD display •Continuous Enviro display •Auto power off •Overload protection •Includes a built in stand, thermocouple probe, 9V battery and test lead holders •CAT IV 600V rated •See MCMelectronics.com for complete specifications •Mfr. #9055

MCM Part #	ONLY
74-435	$149.00

TENMA Environmental Tester Digital Multimeter



•Featured loaded DMM includes multiple environmental testing functions replacing 6 testers •Includes light meter, sound level meter, hygrometer, thermometer, non-contact voltage detector, and multi-function multimeter •Auto ranging •4000 count display also features lux, °C/°F, dB, and %RH measurements •DMM measures AC/DC voltage, AC/DC current, resistance, diode, and continuity testing

Function	Range	Best Accuracy
Temperature (K-Type)	-4°~1400°F -20°~750°C	±3% ±5° ±3% ±3°
Light	1~40,000 Lux	±5% ±10d
Sound (C Weight)	35~100 dB	±3.5dB
Humidity	30~95% RH	±3.5%RH
AC/DC Voltage	400mv, 4V, 40V, 400V, 600V	AC ±(1.5% +15d) DC ±(1.0% +4d)
AC/DC Current	400µA, 4000µA, 400mA, 10A	AC ±(1.2% +2d) DC ±(1.0% +2d)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±1.5% ±2d
Capacitance	50nF, 500nF, 5µF, 50µF, 100µF	±3% ±5d
Frequency	5Hz, 50Hz, 500Hz, 5kHz, 50kHz, 500 kHz, 10MHz	±1.2% ±3d
Non-Contact Voltage	50~1000V	

MCM Part #	ONLY
72-9165	$89.99

Meter Kits

FLUKE 117 True-RMS DMM and 322 Clamp Meter Combo Kit



Kit includes: •117 True-RMS digital multimeter with non-contact voltage detection •322 compact clamp meter •TL75 hard point test lead set •ToolPak magnetic meter hanging strap •C115 deluxe carrying case with shoulder strap

MCM Part #	ONLY
105-665	$309.95

GREENLEE Homeowner's Basic Electrical Kit



•This multi-purpose kit can be used for most electrical household applications •Checks outlets, switches and electrical cords for voltage, measures current, test batteries and much more Includes: •GT-11 non-contact voltage detector •DM-20 digital multimeter •GT-10 polarity cube •Carrying case

MCM Part #	ONLY
22-13662	$39.99

More Fluke CNX compatible equipment on page 1224.



FLUKE CNX 3000 Wireless Tool Systems

•The CNX series is a complete wireless measurement system that lets you make primary measurements on your multimeter while simultaneously viewing measurements from the remote voltage and current modules •Various kits are comprised of different combinations of the following components:

CNX 3000 Wireless Multimeter features: •True-RMS AC and DC voltage measurements to 1000V •True-RMS AC and DC current with 0.01 mA resolution •Continuity, resistance, diode test, capacitance and frequency measurements •MIN/MAX Recording •CAT III 1000 V; CAT IV 600 V; IP54 rated

CNX v3000 AC Wireless Voltage Module features: •True-RMS AC voltage measurements to 1000V •±1% accuracy to 500 Hz, ± 2% accuracy to 1 kHz •Memory recording up to 65,000 readings •Backlit LCD display •CAT III 1000 V, CAT IV 600 V, CAT III 1000 V; IP42 rated

CNX i3000 iFlex AC Wireless Current Module features: •True-RMS AC current measurements to 2500A •3% accuracy •Memory recording up to 65,000 readings •iFlex current probe allows you to get into tight, awkward spaces •Backlit LCD display •CAT III 1000, CAT IV 600 V, IP42 rated

CNX t3000 K-Type Wireless Temperature Module features: •Temperature measurements from -200°C to 1372°C •±0.5% accuracy •Memory recording up to 65,000 readings •Backlit LCD display; IP42 rated with thermocouple attached

CNX a3000 AC Wireless Current Clamp Module features: •True-RMS AC current measurements to 400A •2% accuracy to 100Hz, 2-1/2% accuracy to 500Hz •Memory recording up to 65,000 readings •iFlex current probe allows you to get into tight, awkward spaces •Backlit LCD display •CAT III 600 V; IP42 rated

CNX pc3000 PC Adapter and Software features: •Collect measurements from up to 10 remote measurement modules, simultaneously, and transfers results to a PC for analysis •Allows custom logging intervals and custom names for modules

MCM #	Description	ONLY
105-1065	General Maintenance System	$699.95
	Includes wireless multimeter, AC wireless voltage module, iFlex AC wireless current module, wireless PC adapter, flexible current probe, test leads, alligator clips, magnetic hanging straps and soft carrying case	
105-1070	HVAC System	599.95
	Includes wireless multimeter, AC wireless current clamp module, K-type wireless temp module, wireless PC adapter, test leads, alligator clips, K-type bead thermocouple, magnetic hanging strap and soft carrying case	
105-1075	Industrial System	999.95
	Includes wireless multimeter, AC wireless voltage module, three AC wireless current modules, three flexible current probes, wireless PC adapter, test leads, alligator clips, K-type bead thermo- couple, magnetic hanging strap and soft carrying case	

TRIPLETT
Electrical Testing Kit



•This electrical testing kit contains the most popular meters, testers, detectors and tools from Triplet bundled together to save you money •Ideal for maintenance or service technicians Kit Includes: •Model 9007 DMM •Model 9310-A clamp-on meter •Plug-Bug 2 GFCI receptacle tester •Sniff-It 2 AC voltage detector •Professional AutoLoader multi-bit screwdriver •Breaker Sniff-It circuit breaker identifier •Blow-Molded carrying case with foam insert •Mfr. #TTK-EL

MCM Part #	ONLY
74-455	$199.00

TRIPLETT
Security and Low Voltage Testing Kit



•This security/low voltage testing kit contains the most popular meters, testers, detectors and tools from Triplet bundled together to save you money •Ideal for maintenance or service technicians and security installers Kit Includes: •Model 9007 DMM •Fox 2 and Hound 3 wire tracing kit •Model 9200 low current AC clamp-on meter •Plug-Bug 2 GFCI receptacle tester •Sniff-It 2 AC voltage detector •Professional AutoLoader multi-bit screwdriver •Line-Bug 4 Phone/LAN tester •Breaker Sniff-It circuit breaker identifier •Blow-Molded carrying case with foam insert •Mfr. #TTK-LV

MCM Part #	ONLY
74-460	$299.00

Automotive Testers

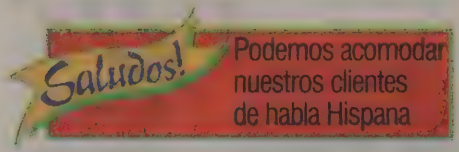


NEW!

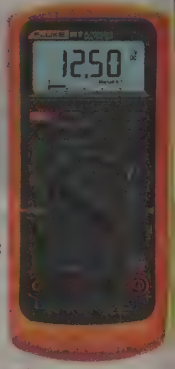
MCM
OBDMate OBD II Automotive Code Readers

•These automotive diagnostic tools are designed to troubleshoot all 1996 and later OBD II compliant vehicles •Easy to use meter quickly determines "Check Engine Light" codes •Reads historic codes and provides code definitions •Clears codes and resets monitors •Reads live data stream (72-10515 also reads waveform) •Views freeze frame data •Displays O2 sensor test data •Displays on-board test results •Supports all OBD II protocols •Multilingual menu •Built-in code lookup library •Software upgradeable •72-10515 displays current trip information like fuel economy, average fuel, distance, speed, etc.) **Includes:** •USB update cable •Carrying case •Owners manual

MCM Part #	Description	ONLY
72-10510	OBD II scanner	$69.99
72-10515	OBD II scanner with trip information	99.99



FLUKE.
88 Series V Deluxe Automotive Multimeter



•The 88V has all the functions and troubleshooting features needed for both conventional vehicles and high energy environments found on hybrid vehicles •Measures voltage, current, continuity, resistance, diode test and pulse width **Features:** •Large, 4½ digit display with two-level backlight •Min/Max/Average recording with Min/Max Alert to capture variations automatically •Relative mode to remove test lead resistance from low ohms measurements •Auto and manual ranging •Autohold™ to capture stable readings •Analog bargraph •Input alert •Includes test leads and high impact holster •Mfr. #88V

Specifications	Range	Accuracy
DC voltage	Maximum voltage: 1000V	± (0.1%+1)
AC voltage	Maximum voltage: 1000V	± (0.5%+2)
DC current	Maximum amps: 10A	± (0.4%+2)
AC current	Maximum amps: 10A	± (1.2%+2)
Resistance	Maximum resistance: 50MΩ	± (0.4%+1)
Capacitance	Maximum capacitance: 9,999µF	± (1%+2)
Temperature	-328°F~1994°F (-200°C~1090°C)	1.0%

MCM Part #	ONLY
105-930	$474.95

TENMA
Automotive Multimeters



Full featured multimeters with additional functions for automotive diagnosis. •Both models measure AC/DC voltage, AC/DC current, resistance, frequency, dwell, and tach; the #72-9275 also measures duty cycle and temperature. •Includes battery, test leads, and manual

Feature	72-9275	72-9280
Ranging	Manual	Automatic
Display	1999	3999
Backlight	No	Yes
Temperature	Yes	No
Capacitance	No	Yes

For full specs, see MCMelectronics.com

MCM Part #	ONLY
72-9275	$37.49
72-9280	79.99



TRIPLETT
Maintenance Testing Kit

•This maintenance testing kit contains the most popular meters, testers, detectors and tools from Triplet bundled together to save you money •Ideal for maintenance technicians who need a variety of tools to tackle many applications Kit Includes: •Model 9045, True RMS DMM w/ temp, capacitance and resistance measurements •Model 9310-A clamp-on meter •TDR, Cable Length Meter / Fault Finder •Plug-Bug 2 GFCI receptacle tester •Sniff-It 2 AC voltage detector •Professional AutoLoader multi-bit screwdriver •Breaker Sniff-It circuit breaker identifier •Blow-Molded carrying case with foam insert •Mfr. #TTK-MT

MCM Part #	ONLY
74-465	$399.00

Cigarette Lighter Voltage Gauge



Four digit LED display provides voltage readout, accurate to 0.01VDC. Perfect for monitoring vehicles electrical system when under heavy use.

MCM Part #	(1–3)	(4–up)
60-10555	$11.99	$11.69

Automotive Current Testers



•Features a 1999 count digital display for easy measurement of blade type automotive fuse boxes •Choice of standard or mini blade tester •Operates on included A23 battery •Max current: 20A •Max voltage: 48V •Accuracy: 2% of reading •Lead length: 2.5' •Dimensions: 1.5" x 3.4" x 1.1"

MCM Part #	Description	ONLY
72-9445	Standard	$9.99
72-9446	Mini	9.99

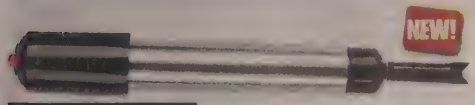


Performance Tool

Deluxe 12V Tester

•Deluxe tester checks 12V accessory circuits in automobiles, trailers, boats and more •Integrated test lead with alligator clip •Mfr. #W2975C

MCM Part #	ONLY
22-17890	$2.49



Performance Tool

Cordless Circuit Tester

•Convenient tester detects voltages ranging from 3V to 28V •Requires no ground wire or clips •Safe for use with ECM's, sensors and transducers •Includes two "N" type long-life batteries •Mfr. #W2979

MCM Part #	ONLY
22-17895	$16.99



Performance Tool

Brake Fluid Tester

•Accurately determines the moisture level in brake fluid so you know when it's time for a change •Five LED readout indicates percentage of moisture •Operates on one "AAA" battery (included) •Mfr. #W181

MCM Part #	ONLY
22-17054	$24.99

Component Testers



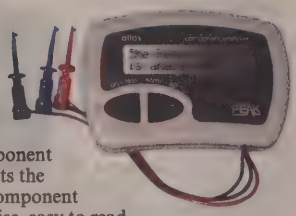
velleman

Lamp Checker/Tester

•The VTTEST8 is a compact, battery operated lamp tester used for testing incandescent and halogen light bulbs •A green LED and audible "beep" confirms the lamp is ready for use •For lamps with G13, B15D/G5, G4/GU5.3/GY6.35, E27, E14 and E10 fittings •Operates on one 9V battery (included) •Mfr. #VTTEST8

MCM Part #	ONLY
72-9600	$7.99

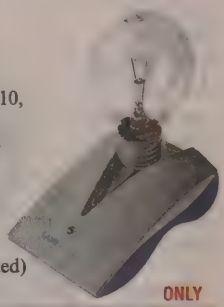
DCA55 Semiconductor Component Analyzer



An intelligent, slim, and invaluable component analyzer that presents the user with detailed component information in concise, easy to read, scrollable pages via its LCD display. The unit negates the need for searching through data books in many cases and is suitable for use with bi-polar transistors, MOSFETS, low power thyristors, and triacs, diodes, and diode networks and LEDs including bi and tricolour types. Supplied with battery and universal test clips. **Information measured includes:** •Component type identification •Special feature identification •Pin out identification •Measured parameters such as gain, gate threshold, voltages, volt drop, etc. •Simple On/Off and scroll controls •Auto power off after 30 seconds •Dimensions: 4" (W) x 2.75" (H) x .78" (D)

MCM Part #	ONLY
22-8242	$99.99

Lamp Checker



•Checks all E-socket bulbs (E10, E12, E14, E27...) and GU10 bulbs •Suitable for traditional lamps, energy-saving lamps and LED bulbs •Gives an audible and visual indication when the bulb is good •Can be wall mounted •Operates on one 9V battery (not included)

MCM Part #	ONLY
72-9900	$7.99

Calibrator Meters

FLUKE.

787 Process Meter™



•The Fluke 787 combines a DMM and a loop calibrator in one rugged, handheld tool •Measures AC/DC voltage, DC current, frequency, continuity, resistance, diode and adds the ability to measure, source and simulate DC loop current •4,000 count backlit LCD display •1000V overload protection on V, ohms and frequency •150V overload protection on mA, backed by 440mA 1000V fuse •25% manual step plus auto step and auto ramp on mA output Includes: •TL75 test lead set •Alligator clips •Protective yellow holster with Flex-Stand™ •9V alkaline battery •Quick reference guide •Owners manual

Specifications	Range	Accuracy
Current	0~1A, 0~30mA	0.2% + 2
Current sourcing	0~20mA or 4~20mA	-
DC voltage	0~1000V	0.1% + 1
AC voltage	0~1000V	0.1% + 1
Frequency	Up to 19.999kHz	0.0005% + 1
Resistance	Up to 40MΩ	0.2% + 1

MCM Part #	ONLY
105-955	$799.95

Agilent Technologies

U1401B Handheld Multi-Function Calibrator/Meter



•The U1401B combines DMM performance into a process calibration tool with the ability to source and measure at the same time •DMM measures AC/DC voltage and current, resistance, temperature, frequency, diode and continuity **Features:** •Dual display with bright LCD backlight •Simultaneous source and measure •Source bipolar voltage and current, square wave signal, with auto SCAN and RAMP output modes •4~20mA and 0~20mA percentage scale readout •50,000 count True-RMS DMM •Hold and Min/max/average recordings •Built in charging capability Includes: •Calibrator/meter test lead kit •Protective holster •Rechargeable battery pack •AC power adapter and cord •mA simulation test lead •Quick start up guide •Mfr. #U1401B

MCM Part #	ONLY
72-8970	$716.00

Triac and Thyristor Analyzer



•Specifically designed for quick identification and analysis of a wide range of thyristors and triacs •Simply connect the test probes and press test for instant identification of type, pinout, category, gate sensitivity and gate voltage drop •Gate current is autoranging from 100µA to 100mA •Load test condition is maintained at 12V 100mA regardless of battery condition **Features:** •Automatic type identification (Triac or Thyristor) •Automatic pinout identification •Measures gate voltage drop •Optional premium padded carry case •ROHS, WEEE and CE Compliant •Includes universal premium probes that can connect to TO220, TO3, TO92 and even bolt styles, batteries and owners manual

MCM Part #	Description	ONLY
72-9902	Analyzer	$129.00
Accessories		
72-9904	Carry case	24.99
72-9906	Surface mount tweezers	44.99
72-9908	Alligator clips	17.99
72-9910	Probe kit	74.99

Capacitance and ESR Meter



•Measures both ESR and capacitance, giving you all the information you need in one test •Just connect to the capacitor, even in-circuit, and press test •ESR is measured to a resolution as fine as 0.01ohm •Capacitance can range from 1µF to 22,000µF •Meter is protected against highly charged capacitors and will automatically perform a controlled discharge function before continuing with the analysis **Features:** •Analysis at the industry standard frequency of 100kHz •Software automatically eliminates any errors due to capacitor reactance •Polarity free, connect any way round •ESR measurement works in-circuit •Can be used for short-circuit tracing •Gold plated Kelvin-wired alligator clips •Optional premium padded carry case •ROHS, WEEE and CE compliant •Includes premium grade probes, batteries and owners manual

MCM Part #	Description	ONLY
72-9912	ESR meter	$159.00
72-9904	Carry case	24.99

Passive Component Analyzer



•An innovative compact device for the automatic identification of most passive components (inductors, capacitors and resistors) •Results are displayed on the clear green-mode LCD, showing the component type, measured value and test frequency •For inductors, the DC resistance is also automatically measured **Features:** •Automatic test frequency selection: DC, 1kHz, 15kHz and 200kHz •Uses high purity sine waves (-60dB 3rd harmonic) •Nominal accuracy inductance: ±1% ±1.6µH •Nominal accuracy capacitance: ±1% ±0.3pF •Nominal accuracy resistance: ±1% ±0.6ohm •Inductance measuring range: 1µH~10H •Capacitance measuring range: 0.4pF~10,000µF •Resistance measuring range: 1ohm~2Mohm •Incorporates probe compensation memory •Optional premium padded carry case •ROHS, WEEE and CE Compliant •Includes micro-hook probes, batteries and owners manual

MCM Part #	Description	ONLY
72-9914	Component tester	$159.00
Accessories		
72-9904	Carry case	24.99
72-9906	Surface mount tweezers	44.99
72-9908	Alligator clips	17.99
72-9910	Probe kit	74.99

Lamp Tester



•A compact lamp tester for a wide range of miniature lamp types including B15d, B22d, E10, E14, E27, G4, G5, G9, G13, G53, GU5.3, GU10, GY6.35 •The tester gives audible and visual indication •Includes a 9V PP3 battery

MCM Part #	ONLY
72-9922	$7.29



TENMA Decade Substitution Boxes

Color coded binding posts provide capacitor and ground connections. Passive device requires no power source. **Capacitance:** •20 individual slide switches •Non-polarized values from 100pF~11,111µF •100pF increments **Resistance:** •28 individual slide switches •Values from 1~11,111,110Ω •1Ω increments •Dimensions: 5¾" (H) x 4½" (W) x 1¼" (D)

MCM Part #	Type	ONLY
72-7265	Capacitance	$84.99
72-7270	Resistance	74.99

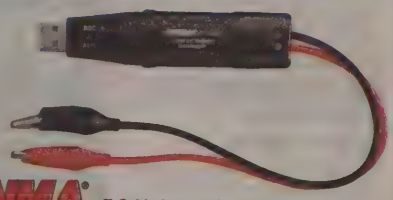
Lil Bitty Tester™



Go/no go tester that fits in a shirt pocket. **Test capabilities:** •Continuity •Detect transistor leakage •Detect DC voltage •Detect polarity of DC voltage •Discrete components **Test In or Out of Circuit:** •Transistors •FET •SCR •Bipolar light emitting diodes •Incandescent lamps •Triacs •Diodes •Bridge rectifiers •LED •90 day warranty

MCM Part #	ONLY
72-6120	$34.99

Dataloggers



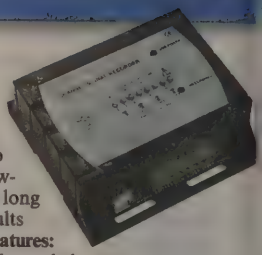
TENMA DC Voltage Data Logger

Conveniently monitor voltage over periods of time, and import the data into a spreadsheet. •Memory for 32,000 readings •Freely selectable measurement cycles from 400Hz to 24 hours •DC voltage range: 0~30 VDC •DC voltage accuracy: ±0.5%+1 •3.6V lithium battery for long battery life •Includes wall mount

MCM Part #	ONLY
72-10182	$49.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

velleman Four Channel USB Datalogger/Recorder



The PSC10 allows you to record DC signals or slow-moving signals over very long periods and view the results on your PC. **Hardware features:** •USB powered •Four DC-coupled input channels •Input resistance: 1Mohm •Maximum samples per second: 100 •Four input ranges: 3V/6V/15V and 30V •Sensitivity: 10mV •Accuracy: ±3% of full scale •Maximum input: 30VDC **Software features:** •Analogue trace or DVM readout •Record four channels simultaneously •Minimum/maximum sample hold function for DVM •From 1~1000sec per division •Storage and recall of screens or data •Automatic recording option for long recordings •On screen markers for time and voltage •DLL included for your own developments

MCM Part #	ONLY
72-8520	$69.99

Clamp Meters

FLUKE. 374 True-RMS AC/DC Clamp Meter



•The 374 offers improved features perfect for many current measurement situations •Compatible with iFlex™ flexible current probe (sold separately), which increases measurement range to 2500A AC and provides increased display flexibility and improved wire access •True-RMS for accurate measurements •Can read up to 600V and 600A in both AC and DC modes •Inrush technology filters out noise and captures motor starting current exactly as the circuit protection sees it •Ergonomic design •Large backlight display automatically sets correct measurement range •CAT IV 600V, CAT III 1000V rated Includes: •TL75 test lead set •Soft carrying case •two "AA" batteries

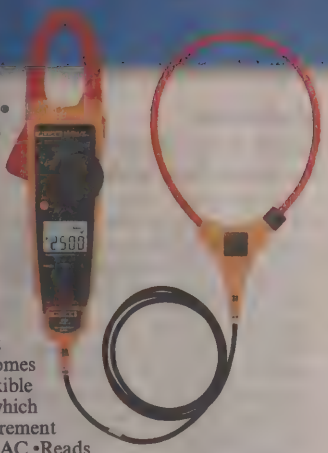
MCM Part #	ONLY
105-765	$299.95

FLUKE. 365 Detachable Jaw True-RMS Clamp Meter



•Perfect for applications where accessing wire is difficult •Features a detachable, thin, small jaw with a flexible lead for easy access to wires and viewing the display •Built in flashlight/torch for lighting workspace and identifying wires •State of the art signal processing for use in noisy environments •Large, easy to read backlit display •Up to 200A AC/DC measurement with detachable jaw •Up to 600V AC/DC voltage measurement •Diameter of measurable conductor: 0.71" Includes: •TL75 test leads •Magnetic hanging strap •Soft carrying case with five "AA" batteries included•Instruction sheet •Safety information sheet

MCM Part #	ONLY
105-820	$249.95



FLUKE®
376 True-RMS AC/DC Clamp Meter with iFlex™

•The 376 offers improved performance making it ideal for a wide range of measurement applications •Comes with iFlex™ flexible current probe, which increases measurement range to 2500A AC •Reads up to 1000V and 1000A in both AC and DC modes •True-RMS for accurate measurements on non-linear signals •Min/Max/Average and inrush recording to capture variations automatically •Low pass filter allows for use in noisy electrical environments •Inrush technology filters out noise and captures motor starting current exactly as the circuit protection sees it •Ergonomic design •Large backlight display automatically sets correct measurement range •CAT IV 600V, CAT III 1000V rated **Includes:** •18" iFlex™ probe •TL75 test lead set •Soft carrying case •Two "AA" batteries

MCM Part #	ONLY
105-775	$399.95



FLUKE®
320 Series Clamp Meter

•Both models measure AC current, AC voltage, continuity, and resistance •Model 322 also measures DC voltage •Precise low current measurements with better than 2% basic accuracy •Controls positioned for one–hand operation •Safety rating: IEC 1010–2–031, 600V Cat III •Includes test leads, safety information, instruction card, two "AAA" batteries, and case

MCM Part #	Mfr. #	Description	ONLY
105-330	321	Smaller size, rugged reliability, and continuity test function	$119.95

FLUKE®
373 True-RMS Clamp Meter



•The 373 offers features ideal for any AC only current measurement application •Can be used in noisy electrical environments and still provides stable readings •True-RMS AC voltage and current for accurate measurements on non-linear signals •600A AC current measurement with fixed jaw •600V AC/DC voltage measurement •Resistance measurements up to 6000W with continuity detection •Large backlight display automatically sets correct measurement range •CAT IV 300V, CAT III 600V rated Includes: •TL75 test lead set •Soft carrying case •Five "AA" batteries

MCM Part #	ONLY
105-760	$224.95

NEW!



FLUKE®
323 True-RMS Clamp Meter

•The Fluke 323 model is ideally suited for current measurements up to 400A in tight cable compartments •400A AC current measurement •600V AC and DC voltage measurement •True-RMS AC voltage and current for accurate measurements on non-linear signals •Resistance measurement up to 40 kΩ with continuity detection •CAT IV 300V/CAT III 600 V rated •Slim, ergonomic design •Includes probes and soft carrying case

Specifications	Range	Best Accuracy
AC Current	400A	2% ± 5 (45 Hz to 65 Hz) 2.5 % ± 5 (65 Hz to 400 Hz)
AC Voltage	600V	1.5 % ± 5
DC Voltage	600V	1.0 % ± 5
Resistance	400Ω/4000Ω	1.0 % ± 5
Continuity	≤ 70 Ω	

MCM Part #	ONLY
105-1050	$119.95

NEW!



FLUKE®
324 True-RMS Clamp Meter

•The Fluke 324 model is ideally suited for current measurements up to 400A in tight cable compartments and adds temperature and capacitance measurement •400A AC current measurement •600V AC and DC voltage measurement •True-RMS AC voltage and current for accurate measurements on non-linear signals •Resistance measurement up to 40kΩ with continuity detection •CAT IV 300V/CAT III 600V rated •Slim, ergonomic design •Backlight display •Includes probes and soft carrying case

Specifications	Range	Best Accuracy
AC Current	40/400A	1.5 % ± 5 (45 Hz to 400 Hz)
AC Voltage	600V	1.5 % ± 5
DC Voltage	600V	1.0 % ± 5
Resistance	400Ω/4000Ω	1.0 % ± 5
Continuity	≤ 30Ω	
Capacitance	100µF to 1000µF	
Temperature	14 °F to 752 °F	

MCM Part #	ONLY
105-1055	$149.95



FLUKE®
375 True-RMS AC/DC Clamp Meter with Frequency

•The 375 offers increased performance and flexibility making it ideal for a variety of applications •Compatible with iFlex™ flexible current probe (sold separately), which increases measurement range to 2500A AC •Reads up to 600V and 600A in both AC and DC modes •Frequency measurements up to 500Hz •True-RMS for accurate measurements on non-linear signals •500mV DC measurement range allows interface with other accessories •Low pass •Inrush technology filters out noise and captures motor starting current exactly as the circuit protection sees it •Ergonomic design •Large backlight display automatically sets correct measurement range •CAT IV 600V, CAT III 1000V rated Includes: •TL75 test lead set •Soft carrying case •Two "AA" batteries

MCM Part #	ONLY
105-770	$349.95



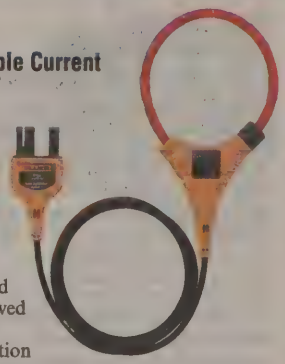
FLUKE®
381 True-RMS AC/DC Clamp Meter with Remote Display and iFlex™

•The381 does everything you would expect from a clamp meter, and then lets you remove the display for even more flexibility •Comes with iFlex™ flexible current probe, which increases measurement range to 2500A AC •Reads up to 1000V and 1000A in both AC and DC modes •Display can be carried up to 30' away from point of measurement •Magnetic display can be mounted for easy visibility •True-RMS for accurate measurements on non-linear signals •Low pass filter allows for use in noisy electrical environments •Inrush technology filters out noise and captures motor starting current exactly as the circuit protection sees it •Ergonomic design •Radio transmitter automatically sets correct measurement range •CAT IV 600V, CAT III 1000V rated **Includes:** •18" iFlex probe •TL75 test lead set •Soft carrying case •Five "AA" batteries

MCM Part #	ONLY
105-780	$499.95



FLUKE.
i2500 iFlex™ Flexible Current Probe



•The new iFlex™ flexible current probe expands the measurement range to 2500A AC while providing increased display flexibility, ability to measure awkward sized conductors and improved wire access •The 1.8m (6') cord allows separation between the measurement location and the clamp meter making it easier to view the display •7.5mm coil diameter allows use in tight spaces •Ergonomic design •CAT IV 600V, CAT III 1000V rated •Must be used with compatible Fluke meter

MCM Part #	Description	ONLY
105-785	10" Flex probe	$129.95
105-790	18" Flex probe	129.95

TENMA
Digital Clamp Meter



A digital clamp meter that is reliable and simple to use. •Measures AC/DC voltage, AC current, Resistance, Frequency, and Temperature •Tests diodes and continuity •Min/Max •Data hold •5999 count display •Auto power off •Low battery indicator •1⅛" (28mm) jaw capacity • Includes battery, test lead, carry bag, and temperature probe

Basic Functions	Range	Best Accuracy
AC Voltage	600V	±(1.2%+5)
DC Voltage	60V/600V	±(0.8%+3)
AC Current	60A/600A	±(2%+5)
Frequency	10Hz~6-KHz	±(1.0%+4)
Resistance	600Ω/6KΩ/60KΩ	±(1%+2)
Temperature	-40C°~1000°C (-40°F~572°F)	±(1%+3)

MCM Part #	ONLY
72-10430	$69.99

AMPROBE.
Swivel™ Clamp Meter with Temperature and VolTect™ CE



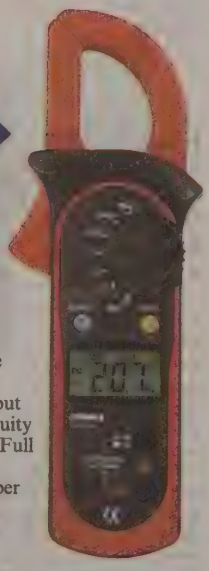
•180° rotating head design allows for easy viewing of measurements in tight or hard to access places •Measures AC/DC current and voltage, resistance, capacitance and temperature •VolTect™ non-contact voltage detection •Audible continuity •Auto and manual ranging •Auto power off •Data hold •Works with conductors up to 1.18" in diameter •Test leads, battery, Type-K thermocouple, carrying case and owners manual included •Mfr. #ACD-21SW

Specifications	Range	Accuracy
AC current	40A, 400A	±(2.0% +10)
AC voltage	4V, 40V, 400V, 600V	±(1.2% + 8)
DC voltage	400mV, 4V, 40V, 400V, 600V	±(0.5% + 2)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±(1.0% + 4)
Capacitance	4µF, 40µF, 400µF, 4000µF	±(3.0% + 15)
Temperature	-30°F~400°F (-35°C~400°C)	±((1 % + 2 °F)

MCM Part #	ONLY
72-9150	$149.95

RATED

TENMA
Compact Clamp Meter



This low cost compact clamp measures AC/DC voltage, AC current, and resistance, and is perfect for many applications, including HVAC and appliance repair. **Features:** •1999 count autoranging display •10MΩ input impedance •Diode test •Continuity buzzer •Max hold •Data hold •Full icon display •Sleep mode •Low battery indicator •Includes zipper case, test leads, owners manual •Requires two "AAA" batteries (included)

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	±(0.8% +1)
AC voltage	2V, 20V, 200V, 600V	±(1.2% +5)
AC current	2A, 20A, 200A, 400A	±(1.5%+5)
Resistance	200Ω, 2KΩ, 200KΩ, 2MΩ, 20MΩ	±(1% +2)

MCM Part #	ONLY
72-7218	$19.99

#72-9180 #72-9185



TENMA
Clamp Meter Leads

•Use almost any DMM as a clamp meter for current testing up to 400A •Current displays as an easily translated voltage reading •Built-in noncontact voltage detector •50/60Hz frequency electrical applications •#72-9180 features a DC-zeroing adjustment •Requires two "AA" batteries

MCM Part #	Description	Range	ONLY
72-9180	AC/DC	40/400A	$39.99
72-9185	AC	4/40/400A	19.99

AMPROBE.
Navigator™ Clamp Meters



•Multiple diagnostic capabilities make these meters ideal for checking and verifying system conditions •All meters measure AC/DC voltage, AC current, resistance, frequency, THD, power, power factor and capacitance Features: •10,000 count display •Joystick control for on display function selection •Phase rotation indication •Non-contact voltage detection •Inrush current measurement for motors •Low pass filter •Continuity beeper •Min/Max/Smart data hold •Peak hold •Auto-torch light when clamping •Auto power off •CAT IV 600V/CAT III 1000V safety standard **Includes:** •Test leads •Carrying case •Owner's manual •See www.MCMelectronics.com for full details

MCM Part #	Mfr. #	Description	ONLY
72-9105	ACD-50NAV	600A AC	$224.95
72-9110	ACD-51NAV	600A AC·TRMS with temperature	274.95
72-9115	ACDC-52NAV	600A AC/DC TRMS	299.95
72-9120	ACD-53NAV	1000A AC TRMS	324.95
72-9125	ACDC-54NAV	100A AC/DC TRMS with temperature	374.95

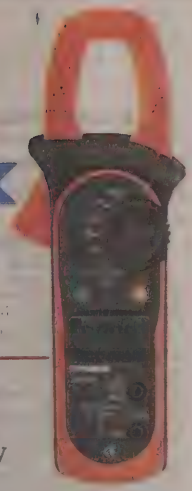
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www.mcmelectronics.com

AMPROBE. AC Line Splitter



•Measures current without splitting AC line cords •Two measurement loops for increased sensitivity, X1 and X10 •Built-in voltage measurement points to check for voltage sags and surges •Rated for 120V, 15A •Can be used with all brands/models of clamp meters •Visit MCMelectronics.com for complete specifications

MCM Part #	ONLY
202-300	$22.95



RATED

TENMA CE

Compact Clamp Meter with Frequency

✓3,999 count display
✓AC/DC current measurement

Perfect for general purpose applications. •1" clamp diameter •Diode test •Continuity buzzer •Includes zipper case, test leads, owners manual •Requires one 9V battery (#292-035), included

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 600V	±(0.8% +1)
AC voltage	4V, 40V, 400V, 600V	±(1% +5)
DC current	40A, 400A	±(2% +3)
AC current	40A, 400A	±(2.5% +5)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1% +2)
Frequency	10Hz ~ 100MHz	±(0.1% +3)
Duty cycle	0.1 ~ 99.9%	

MCM Part #	ONLY
72-7224	$53.98

TENMA True RMS Clamp Meter

RATED

✓5,999 count display
✓True RMS measurement
✓AC/DC current measurement

Perfect for applications where higher accuracy is critical. This compact clamp meter measures AC/DC voltage, AC/DC current, resistance and frequency. **Features:** •5999 count autoranging display •Backlit display •True RMS AC measurement •AC surge current measurement •10MΩ input impedance •Diode test •Continuity buzzer •Max hold •Data hold •Full icon display •Sleep mode •Low battery indicator •Includes zipper case, test leads, owners manual •Requires one 9V battery (#292-035), included

Specifications	Range	Accuracy
DC voltage	6.6V, 66V, 600V	±(0.8% +1)
AC voltage	6.6V, 66V, 600V	±(1.2% +5)
DC current	66A, 1000A	±(1.5% +8)
AC current	66A, 1000A	±(2% +8)
Resistance	660Ω, 6.6KΩ, 66KΩ, 660KΩ, 6.6MΩ, 66MΩ	±(1% +2)
Frequency	660Hz~66MHz	±(0.1% +3)
Duty cycle	0.1~99.9%	

MCM Part #	ONLY
72-7228	$84.99





TENMA Compact Clamp Meter with Temperature

RATED

✓1,999 count display
✓AC current measurement

Perfect for general purpose applications including HVAC and appliance repair, this compact clamp meter measures AC/DC voltage, AC current, resistance and temperature. **Features:** •1999 count autoranging display •10MΩ input impedance •Diode test •Continuity buzzer •Max hold •Data hold •Full icon display •Sleep mode •Low battery indicator •Includes zipper case, test leads, owners manual •Requires two "AAA" batteries (#292-025), included

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	±(0.8% +1)
AC voltage	2V, 20V, 200V, 600V	±(1.2% +5)
AC current	2A, 20A, 200A, 400A	±(1.5% +5)
Resistance	200Ω, 2KΩ, 20KΩ, 200KΩ, 2MΩ, 20MΩ	±(1% +2)
Temperature (°C)	-40° ~ +1000°C	±(1% +3)
Temperature (°F)	-40° ~ +1832°F	±(1% +6)

MCM Part #	ONLY
72-7222	$32.49



RATED

TENMA CE

Compact True RMS Clamp Meter

•3,999 count auto ranging display •Neasures true RMS AC/DC current, AC/DC voltage, resistance, frequency and duty cycle •Diode test •1" compact clamp •Includes zipper case, test leads and owners manual

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 600V	±(0.8% +1)
AC voltage	4V, 40V, 400V, 600V	±(1% +5)
DC current	40A, 400A	±(2% +3)
AC current	40A, 400A	±(2.5% +5)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1% +2)
Frequency	10Hz ~ 100MHz	±(0.1% +3)
Duty cycle	0.1 ~ 99.9%	
TRMS AC voltage frequency	40Hz ~ 400Hz	
TRMS AC current frequency	50Hz ~ 60Hz	

MCM Part #	ONLY
72-7226	$65.99

TENMA True RMS Digital Clamp Meter

A professional digital clamp meter that is perfect for any industry. •Measures AC/DC voltage, AC/DC current, Resistance, and Frequency •True RMS AC measurement •Tests diodes and continuity •Min/Max •Data hold •3999 count display •Backlit LCD •Analog bar graph •Peak Min/Max mode •Easy to read icon display •Auto power off •Low battery indicator •2⅛" (55mm) jaw capacity • Includes battery, test lead, and protective hard case

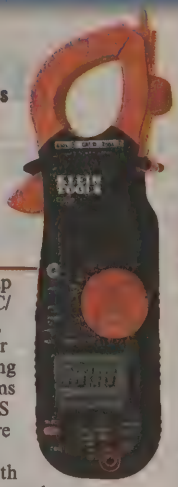
Specifications	Range	Best Accuracy
DC Voltage	400mV/4V/40V/400V/600V	±(0.8%+1)
AC Voltage	400mV/4V/40V/400V/600V	±(1.2%+5)
DC Current	40A/1000A	±(1.5%+8)
AC Current	40A/1000A	±(2%+8)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+2)
Frequency	4kHz/40kHz/400kHz/4MHz/40MHz	±(0.1%+3)

MCM Part #	ONLY
72-9485	$139.00



KLEIN TOOLS for Professionals... since 1857

400A AC/DC True RMS Clamp Meter with Voltage Tester



- ✔ 3999 count display
- ✔ Measures AC/DC current, diodes, and continuity
- ✔ Bright backlit display

•This True RMS auto-ranging clamp meter measures AC/DC voltage, AC/DC current, resistance, capacitance, frequency and duty cycle •Useful for many applications like HVAC, testing appliance current, electrical problems and much more **Features:**•True RMS •Relative/zero •Bar graph to measure fast moving readings •Worklight •Magnetic mount •Protects leads with built in storage •Data hold •Auto/manual range •Max/min/hold •Non-contact voltage tester •Side mounted dial •CAT III 600V safety approved •Mfr. #CL2000

Specifications	Range	Accuracy
DC voltage	400mV~400V, 1000V	± (.05% + 4)
AC voltage	400mV~750V	± (2.0% + 5)
DC current	400µA, 2000µA, 40A, 400A	± (1.2% + 3)
AC current	400µA, 2000µA, 40A, 400A	± (1.5% + 5)
Resistance	400Ω~4kΩ, 40kΩ	± (1.0% + 4)
Capacitance	40nF~4000µF	± (3.5% + 6)
Frequency	9.999Hz~999.9kHz	± (0.1% + 4)
MCM Part #		ONLY
72-8575		$149.00

KLEIN TOOLS for Professionals... since 1857

600A AC Clamp Meter with Temperature



- ✔ 3999 count display
- ✔ Backlit display
- ✔ Tests diodes, continuity, frequency, and capacitance

•Multi-featured clamp meter is useful in a variety of applications like testing appliance current, HVAC, electrical problems, testing batteries and much more •Measures AC/DC voltage, AC current and resistance •10MΩ input impedance **Features:** •AC/DC voltage measurement to 600V •Data hold •Auto/Manual range •Worklight •Side mounted dial •CAT III 600V safety approved •Mfr. #CL200

Specifications	Range	Accuracy
DC voltage	400mV, 4V, 40V, 400V, 600V	± (.08% + 2)
AC voltage	400mV, 4V, 40V, 400V, 600V	± (1.0% + 10)
AC current	4A, 40A, 400A, 600A	± (1.5% + 5)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	± (1.2% + 2)
MCM Part #		ONLY
72-8565		$64.99

KLEIN TOOLS for Professionals... since 1857

400A AC Clamp Meter with Voltage Tester



- ✔ 3999 count display
- ✔ Tests non-contact voltage, diodes, and continuity
- ✔ Bright backlit display

•Auto-ranging clamp meter measures AC/DC voltage, AC current, resistance, capacitance, frequency and duty cycle making it useful for many applications **Features:** •Bar graph to measure fast moving readings •Worklight •Magnetic mount •Protects leads with built in storage •Data Hold •Auto/Manual range •Max/Min •Non-contact voltage tester •Side mounted dial •CAT III 600V safety approved •Mfr. #CL1000

Specifications	Range	Accuracy
DC voltage	400mV~400V, 1000V	± (.05% + 4)
AC voltage	400mV~750V	± (2.0% + 5)
DC current	400µA, 2000µA	± (1.2% + 3)
AC current	400µA, 2000µA, 40A, 400A	± (1.5% + 5)
Resistance	400Ω~4kΩ, 40kΩ	± (1.0% + 4)
Capacitance	40nF~4000µF	± (3.5% + 6)
Frequency	9.999Hz~999.9kHz	± (0.1% + 4)
MCM Part #		ONLY
72-8570		$89.99

KLEIN TOOLS for Professionals... since 1857

200A AC Hook Meter



- ✔ 3999 count display
- ✔ Backlit display
- ✔ Worklight

•Auto-function hook meter measures AC/DC voltage, AC current, resistance, and continuity •Fits into tight spaces with unique hook design **Features:** •Measure 1/0 wire and AC currents up to 200A •Built in lead storage for protection •Magnetic mount for hands free work •Auto function select simplifies use •Bar graph measures fast moving readings •CAT IV 600V safety approved •Mfr. #CL3100

Specifications	Range	Accuracy
DC voltage	2.1~ 1000V, -1.8~ -1000V	± (1.0% + 4)
AC voltage	1.3~ 750V	± (1.5% + 3)
AC current	0.9~ 200A	± (2.5% + 8)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	± (1.0% + 4)
MCM Part #		ONLY
72-8585		$119.00

KLEIN TOOLS for Professionals... since 1857

600A AC Clamp Meter



- ✔ 1999 count display
- ✔ Backlit display
- ✔ Tests diodes and continuity

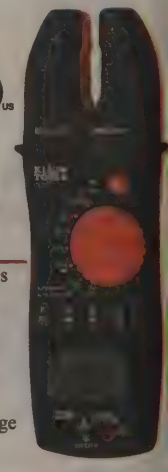
•Versatile clamp meter is useful in a variety of applications •Measures AC/DC voltage, AC current and resistance •10MΩ input impedance **Features:** •AC/DC voltage measurement to 600V •Max hold •Data hold •Auto/manual range •Worklight •Side mounted dial •CAT III 600V safety approved •Mfr. #CL100

Specifications	Range	Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	± (.08% + 2)
AC voltage	200mV, 2V, 20V, 200V, 600V	± (1.0% + 5)
AC current	2A, 20A, 200A, 600A	± (1.5% + 5)
Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ	± (1.2% + 2)
MCM Part #		ONLY
72-8560		$56.99

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com

KLEIN TOOLS for Professionals... since 1857

200A AC Fork Meter



- ✔ 3999 count display
- ✔ Backlit display
- ✔ Tests diodes and continuity

•Multi-function fork meter measures AC current, AC/DC voltage, capacitance, resistance, frequency and duty cycle •Large fork opening measures AC currents up to 200A and1/0 wire **Features:** •Built-in lead storage for protection •Data hold •Relative reading •Auto/manual range •CAT III 600V safety approved •Mfr. #CL3000

Specifications	Range	Accuracy
DC voltage	4V, 40V, 400V, 1000V	± (0.7% + 2)
AC voltage	4V, 40V, 400V, 750V	± (0.8% + 5)
AC current	200A	± (3.0% + 3)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	± (1.2% + 1)
Capacitance	40nF, 400nF, 4µF, 40µF	± (4.0% + 10)
Frequency	40Hz, 400Hz, 4kHz, 40kHz, 100kHz	± (2.0% + 1)
MCM Part #		ONLY
72-8580		$64.99

GENERAL NEW!

True RMS Auto Ranging AC/DC Clamp Meter



•Multi function clamp meter measures AC/DC voltage, AC/DC current, resistance, capacitance and frequency •Also measures temperature with included "K" type thermocouple •Verifies integrity of diodes and checks circuits for continuity •Computes and displays True RMS values •3¾ digit, 4,000 count backlit LCD with analog bar graph •Autoranging or manual ranging •Ergonomic design with rugged rubber housing •Data hold, zero offset buttons •Hall effect clamp jaw •CAT III 600V and CAT II 1000V ETL certified **Includes:** •"K" type thermocouple •Test leads •Three "AAA" batteries •Carrying case •Owner's manual •Mfr. #DAMP68

Specifications	Range	Accuracy
AC current	0~400A	+/- (3% + 10 digits)
AC voltage	0~600V	+/- (2% + 10 digits)
DC current	0~400A	+/- (3% + 5 digits)
DC voltage	0~600V	+/- (0.8% + 5 digits)
Resistance	0~40MΩ	+/- (2% + 5 digits)
Capacitance	0~4000µF	+/- (4% + 5 digits)
Frequency	0~9.999MHz	+/- 2%
Temperature	-40°~752°F (-40°~400°C)	+/- (1.2% + 6 digits)

MCM Part #	ONLY
72-10714	$99.99

GENERAL NEW!

1000A Digital Clamp Meter



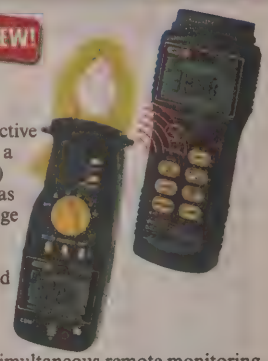
•The DAMP206 measures AC/DC voltage, AC current, resistance, temperature, frequency, capacitance, continuity and also checks diodes •Backlit LCD display and jaw light for work in dark areas •Data hold and relative mode •Auto or manual ranging •Low battery indication •Jaw opening: 1.57" **Includes:** •All weather test leads •Temperature probe •One 9V and one "AAA" battery •Soft case •Mfr. #DAMP206

Specifications	Range	Accuracy
AC voltage	0 to 600V	+/- (1.2% + 5 digits)
AC current	0 to 1000A	+/- (2% + 5 digits)
DC voltage	0 to 600V	+/- (0.8% + 1 digit)
Resistance	0 to 40MΩ	+/- (1% + 2 digits)
Temperature	-40° to 1832°F (-40° to 1000°C)	+/- (1% +3 digits)
Dimensions	10.2" x 4.1" x 2"	

MCM Part #	ONLY
72-10710	$169.00

GENERAL NEW!

Wireless True RMS Clamp Meter



•Provides a safe and effective way to collect data from a safe distance (up to 333') and in hard to reach areas •Measures AC/DC voltage and current, resistance, frequency, continuity and diode checks •Hi and Lo alarm set points for voltage or current level •Auto-ranging for all measurements •Allows simultaneous remote monitoring of up to six inputs •Data logging function allows collection of real-time and historical data •Software displays main monitor, separate tabular and graphic displays of up to six logs and estimated equipment power costs •Excel formatted software facilitates USB data transfers to PC •Max/Min and Hold functions •Clamp meter can operate in standalone mode **Includes:** •Transmitter •Receiver •Hard case •Owner's manual

Specifications	Range	Accuracy
AC voltage	0 to 600V	+/- (.75% + 3 digits)
AC current	0 to 600V	+/- (1% + 5 digits)
DC voltage	0 to 600V	+/- (.75% + 3 digit)
DC current	0 to 600V	+/- (1% + 5 digits)
Resistance	0 to 40Ω	
Frequency	0 to 100KHz	
Continuity	100 Ω or less	

MCM Part #	Mfr. #	Description	ONLY
72-10718	CMR35	Wireless system with transmitter and receiver	$289.00
72-10720	CMR35T	Transmitter only	249.00
72-10722	CMR35R	Receiver only	299.00

GENERAL NEW!

15A AC Line Splitter



•The ACL10 makes it possible to attach a clamp meter to a line carrying up to 15A without separating conductors •Improves safety by eliminating the need to separate AC line cords in order to measure current using a clamp meter •Two clamp positions/ sensitivities: x1 for direct readings; x10 for low-current measurements •Includes voltage check outlet •Maximum line voltage/current: 120 VAC/15 Amps •Clamp jaw opening: 1.0" x 1.0" •Mfr. #ACL10

MCM Part #	ONLY
72-10712	$19.99

GENERAL NEW!

600A Auto Ranging Clamp Meter



•Ideal for general purpose work this clamp meter measures AC/DC voltage, AC current, resistance and frequency •Also verifies integrity of diodes and checks circuits for continuity •3½ digit, 2,000 count backlit LCD •Autoranging •Ergonomic design with rugged rubber housing •Max memory, data hold buttons •Coil-type clamp jaw •CAT III 600V and CAT II 1000V ETL certified **Includes:** •Test leads •Two "AAA" batteries •Carrying case •Owner's manual •Mfr. #DAMP60

Specifications	Range	Accuracy
AC current	0~600A	+/- (3% + 5 digits)
AC voltage	0~600V	+/- (1% + 5 digits)
DC voltage	0~600V	+/- (0.8% + 5 digits)
Resistance	0~20MΩ	+/- (2% + 5 digits)
Frequency	0~9.999MHz	+/- 3% + 10 digits)

MCM Part #	ONLY
72-10716	$59.99

Agilent Technologies NEW!

U1190 Series Clamp Meters



•U1190 clamp meters are packed with features to help you work more efficiently and safely •Measures AC/DC voltage, resistance, capacitance (except #72-11185), continuity and diode test •Housed in robust cases, each model comes with a wire separator to measure individual wires in a bundle •Built-in LED flashlight illuminates your test area (except #72-11185) •Vsense performs non-contact voltage detection (except #72-11185) •#72-11200 provides current measurement up to 600A •CAT III 600V and CAT IV 300V rated

Specifications	72-11185	72-11190	72-11195	72-11120
AC current	400A	60-400A	60-600A	60-600A
AC/DC voltage	600V	60-600V	60-600V	60-600V
Resistance	600ohm-6kohm		600ohm-60kohm	

MCM Part #	Mfr. #	Description	ONLY
72-11185	U1191A	400A clamp meter	$100.00
72-11190	U1192A	60-400A clamp meter	138.00
72-11195	U1193A	60-600A clamp meter	174.00
72-11200	U1194A	60-600A clamp meter with current	223.00

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

Agilent Technologies

U1210 Series Hand-Held Clamp Meters



•The U1210 series is useful for high-current measurements of cables up to two inches in diameter without breaking the circuit •These meters also include DMM capabilities such as True-RMS AC current, AC/DC voltage, resistance, capacitance, diode, and frequency for easy troubleshooting during installs and maintenance **Features:** •Small body with large jaw size up to 2" •One handed operation •Peak hold with in-rush current measurement •Large backlit dual display •Manual and auto-ranging for all measurements •CAT III 1000V, CAT IV 600V safety rated •U1212A and U1213A also measure DC current, AC/DC voltage, Temperature and duty cycle (U1213A only) with Min/max recording capability **Includes:** •Test leads •19mm and 4mm probes •Soft case •Quick start guide •See MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	ONLY
72-8945	U1213A	$358.00
72-8950	U1212A	337.00
72-8955	U1211A	255.00

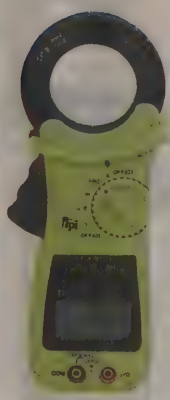
Milwaukee True RMS Fork Meters



•Milwaukee fork meters are heavy duty, True RMS electrical testers for professional, residential, commercial and industrial applications •Provides current measurement, voltage measurement, voltage detection and task lighting •#72-9505 is an HVAC fork meter that adds temperature measurements up to 752°F **Features:** •Measures up to 200A •Wide 0.63" jaw opening •Voltage range up to 1000V AC/DC •Built in voltage detector and LED worklight •High contrast, white on black display with backlight for easy reading •Rugged over molding adds durability and grip •CAT IV 600V, CAT III 1000V safety rated •72-9500 adds Lo-Z measurement to eliminate ghost voltages **Includes:** •Test leads •Two "AA" batteries •Dual banana thermocoupler (72-9505 only) •Owners manual

MCM Part #	Mfr. #	Description	ONLY
72-9500	2205-20	True RMS fork meter	$119.00
72-9505	2206-20	True RMS HVAC fork meter	129.00

TPI 293 Amp Plus True RMS Digital Clamp Meter



•The TPI 293 is a clamp-on plus DMM that offers measurements in all basic electrical functions plus bar graph, TRIM mode, peak mode, sleep mode and data hold •Measures AC/DC volts, resistance, continuity and frequency •True RMS 700 amps AC •4000 count display •Includes a test lead set, battery, carrying case and owners manual •Safety: CAT III 600V

Specifications	Range	Accuracy
DC voltage	40V, 400V, 600V	±(0.75% + 3)
AC voltage	40V, 400V, 600V	±(1% + 3)
AC current	40A, 400A, 700A	±(5% + 10)
Resistance	400Ω, 4kΩ, 40kΩ	±(1% + 3)
Frequency	1KHz~10MHz	±(0.2% + 3)

MCM Part #	ONLY
72-10250	$135.00



TRIPLETT True RMS AC/DC Clamp-On Meter

•Feature packed True-RMS clamp meter measures AC/DC voltage and current, resistance, temperature, capacitance and frequency **Features:** •AC voltage sensor with visual notification •Min/max hold •Data hold •Duty cycle test •Diode and continuity test •Backlit display •Overload protection •Auto power off •Double insulated •Mfr. #9325

Specifications	Range	Accuracy
DC voltage	600mV, 6V, 60V, 600V	+/- (0.8% + 2)
AC voltage	6V, 60V, 600V	+/- (1.8% + 8)
DC current	600A, 1000A	+/- (2.8% + 5)
AC current	600A, 1000A	+/- (2.8% + 8)
Resistance	600Ω, 6KΩ, 60KΩ, 600KΩ, 6MΩ, 60MΩ	+/-(1.5% + 2)
Temperature	-4°F~1400°F (-20°C~760°C)	+/- (3% + 9)
Capacitance	40nF, 400nF, 4µF, 40µF, 400µF, 4000µF	+/- (3% + 5)
Frequency	10~10kHz	+/- (1.5% + 2)

MCM Part #	ONLY
74-445	$139.00

Milwaukee True RMS Clamp Meters



•Milwaukee clamp meters are True RMS current testers for professional, residential, commercial and industrial applications •Large jaw openings easily handle large conductors and a thin jaw profile allows access to tight spaces •Measures AC/DC voltage up to 600V, AC current to 400A (#72-9535 and 72-9530 up to 600A), resistance and continuity •72-9535 is an HVAC fork meter that adds temperature measurements up to 752°F as well as capacitance •72-9530 measure DC current to 600A, capacitance and frequency **Features:** •True-RMS for accurate measurements •Built in LED worklight •Rugged overmold for grip and durability •CAT III 600V safety rated •72-9535 and 72-9530 have a high contrast white on black display with backlight for easy reading Includes: •Test lead set •Two "AA" batteries •Dual banana thermocoupler (72-9535 only) •Owners manual

MCM Part #	Mfr. #	Description	ONLY
72-9525	2235-20	400A clamp meter	$119.00
72-9530	2237-20	600A clamp meter	229.00
72-9535	2236-20	600A HVAC clamp meter	229.00

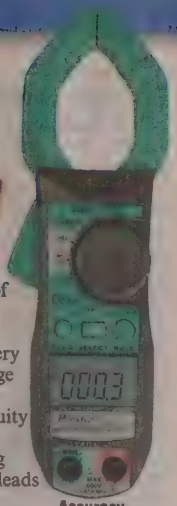
TPI 275 True RMS Digital Clamp Meter



•The TPI 275 is a hand-held, auto ranging clamp on DMM that has slim jaws and body making it ideal for tight spaces and crowded panels •Measures AC/DC voltage, AC/DC current, frequency, capacitance, temperature, and resistance •Extra large numerals •True RMS •11,000 count display •Auto and manual ranging •Data hold •Low battery indicator •Over range indication •Peak hold •Relative mode •High voltage indicator •Non-contact voltage detection •Auto power off •Low Ohm range •Includes a test lead set, battery, fuse, temperature probe, carrying case and owners manual •Safety: CAT III 600V

Specifications	Range	Accuracy
DC voltage	110mV, 1V, 11V, 110V, 600V	±(0.5% + 2)
AC voltage	110mV, 1V, 11V, 110V, 600V	±(1.2% + 5)
DC current	110A, 400A	±(3% + 10)
AC current	110A, 400A	±(3.0% + 5)
Resistance	110Ω, 1kΩ, 11kΩ, 110kΩ, 1MΩ, 11MΩ, 110MΩ	±(0.5% + 3)
Frequency	1100Hz~110MHz	±(1% + 2)
Temperature	-30°F~1000°F	±(2% + 4°F)

MCM Part #	ONLY
72-10245	$149.00



NEW!

Pro'sKit® CE
AC/DC Clamp Meter

•This clamp meter offers a variety of extra functions such as duty cycle, relative reference, data hold, sleep mode, auto power off and low battery indication •Measures AC/DC voltage and current, resistance, frequency, and capacitance •Diode and continuity tests •3¾ digit, 3,999 count display •Backlit LED display •Auto ranging •Jaw opening: 30mm •Includes test leads

Specifications	Range	Accuracy
DC voltage	400mV/4V/40V/400V/600V	+/- (1.0%+3d)
AC voltage	4V/40V/400V/600V	+/- (1.2%+5d)
DC current	40A/400A	+/- (2.5%+5d)
AC current	40A/400A	+/- (3.0%+8d)
Resistance	4K/40K/400K/4MΩ/40MΩ	+/- (1.2%+5d)
Capacitance	40nF/400nF/4μ/40μ/100μ	+/- (5%+10d)
Frequency	10Hz/100Hz/1K/10K/100K/1MHz/10MHz	+/- (0.1%+5d)
Power source		Three "AAA" batteries (not included)
Dimensions	8" x 2.68" x 1.3"	

MCM Part #	ONLY
72-10840	$78.99



NEW!

Pro'sKit®
Mini Digital Clamp Meter

•This clamp meter offers a compact design and simple one handed operation making it ideal for tight spaces •Measures AC/DC voltage, AC current and resistance •With Data hold, sleep mode, relative mode and auto power off this meter provides the features you need in a small frame
Features: •3½ digit 1999 count display •Max jaw opening: 30mm •Continuity buzzer •Display hold •Low battery indicator •Operates on three "AAA" batteries (not included)

Specifications	Range	Accuracy
DC voltage	200mV	± (0.8% + 5d)
	2~200V	± (0.8% + 3d)
	600V	± (1.0% + 5d)
AC voltage	2~200V	± (1.2% + 5d)
	600V	± (1.5% + 5d)
AC current	2A	± (4.0% + 20d)
	20A	± (3.0% + 15d)
	200A	± (2.0% + 5d)
	400A	± (2.0% + 5d)
Resistance	200Ω	± (1.2% + 5d)
	2KΩ~200KΩ	± (1.0% + 3d)
High Resistance	2MΩ	± (1.2% + 5d)
	20MΩ	± (1.5% + 5d)
Temperature °C/°F	-40°C~1000°C	± (3.0% + 4d)
	-40°F~1832°F	± (3.0% + 8d)

MCM Part #	ONLY
72-8760	$39.99



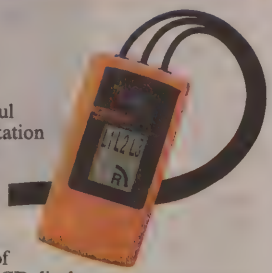
Pro'sKit® CE
Hand Held Digital Clamp Meter

•This clamp meter measures AC/DC voltage, AC current and resistance •Portability and simple one handed operation make this meter ideal to take to the jobsite
Features: •3½ digit 1999 count display •Max jaw opening: 50mm •Continuity buzzer •Display hold •Low battery indicator •Operates on one 9V battery (not included)

Specifications	Range	Accuracy
DC voltage	1000V	± (1% + 2d)
AC voltage	750V	± (1.5% + 4d)
AC current	200A	± (3.0% + 5d)
	1000A	± (3.0% + 5d)
Resistance	200W	± (2.0% + 2digit)
	20KW	± (1.0% + 1digit)
High Resistance	20MW	± (2.0% + 2digit)
	2000MW ≤ 500M	± (4.0% + 2digit)
	2000MW > 500M	± (5.0% + 2digit)

MCM Part #	ONLY
72-8755	$23.99

Phase Rotation



FLUKE.
9040 Phase Rotation Indicator

•The Fluke 9040 is useful for measuring phase rotation in all areas where three phase supplies are used to feed motors, drives and electrical systems
Features: •Three phase indication •Indication of phase rotation •Clear LCD display •No battery required •Voltage and frequency range suitable for commercial and industrial applications •Voltage range: 40~700V •Frequency range: 15~400Hz •Includes three self-retaining test probes, alligator clip and owners manual •Mfr. #9040

MCM Part #	ONLY
105-1015	$274.95

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OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com

Power Meters



TENMA
Power Meter Clamp with Phase Sequence

Measures Active Power (W), Apparent Power (VA), Reactive Power (VAr), Power Factor, Phase Angle, and Active Energy (Wh) with built-in phase sequence test •Also measures AC Current, AC Voltage, and Frequency •Detects Positive Phase, Reverse Phase, and Phase Deficiency •True RMS AC current measurement •USB interface for data logging •9999 display count •Auto ranging •Auto power off •Low battery indicator •Data hold •Min/max •Backlit LCD display • For use with single-phase 2-wires, 3-phase 3-wire, and 3-phase 4-wire •2" jaw capacity (50mm) •Auto calibration •Includes battery, test leads, alligator clip, USB cable, software CD, and hard case

Basic Functions	Range	Accuracy
AC Voltage	15V/100V/300V/600V	±(1.2%+5)
AC Current	40A/100A/400A/1000A	±(2%+5)
Active Power	0.01kW-600kW	±(3%+5)
Apparent Power	0.01kVA-600kVA	±(3%+5)
Reactive Power	0.01kVAr-600kVAr	±(4%+5)
Power Factor	0.3~1(Capacitive or Inductive)	±(0.02+2)
Phase Angle	0°C~360°C	±1°
Frequency	20Hz-500Hz	
Active Energy	1~9999 kWh	±(3%+2)

MCM Part #	ONLY
72-10445	$199.00



TENMA
Digital Power Clamp Meter

A high value option for measuring active power (W), Apparent Power (VA), Reactive Power (VAr), Power Factor, Phase Angle, and Active Energy (Wh). •Also measures AC Current, AC Voltage, Frequency, and Temperature. •True RMS AC current measurement •USB interface for data logging •9999 display count •Auto ranging •Auto power off •Low battery indicator •Data hold •Min/max •Backlit LCD display with analog bar graph •2" jaw capacity (50mm) •For use with single-phase 2-wire •Auto calibration •Includes battery, test leads, alligator clip, USB cable, software CD, temperature probe, and hard case

Basic Functions	Range	Accuracy
AC Voltage	15V/100V/300V/600V	(1.2%+5)
AC Current	40A/100A/400A/1000A	(2%+5)
Active Power	0.01kW-600kW	(3%+5)
Apparent Power	0.01kVA-600kVA	(3%+5)
Reactive Power	0.01kVAr-600kVAr	(4%+5)
Power Factor	0.3~1(Capacitive or Inductive)	(0.02+2)
Phase Angle	0°C~360°C	1°
Frequency	20Hz-500Hz	
Active Energy	1~9999 kWh	(3%+2)
Temperature	-50°C~1000°C (-50°F~1832°F)	(1%+3)

MCM Part #	ONLY
72-10440	$169.00

Energy Analyzers



FLUKE.
430 Series II Energy Analyzers

•Fluke energy analyzers help locate predict, prevent and troubleshoot power quality problems in single and three phase power distribution systems •Also features function to help reduce power consumption and improve performance of equipment **Features:** •Energy loss calculator pinpoints cost of energy losses •Real-time troubleshooting •Measures all three phases and neutral with four included flexible current probes •Automatic trending, every measurement is automatically recorded •System monitor shows 10 power quality parameters on one screen •Logging function for up to 600 parameters •View graphs and generate reports •Long battery life •Model 435-II also has power inverter efficiency which measures AC output and DC input simultaneously and PowerWave data capture for fast RMS data like half-cycle and waveforms Includes: •Power adapter •International plug adapter set •Li-ion battery •Test lead and alligator clip set •Color coding clips and regional decals •Four flexible current probes •SD memory card •Powerlog on CD •Soft case •Owners manual

MCM Part #	Mfr. #	ONLY
105-850	434-II	$5899.95
105-855	435-II	8199.95

Insulation Testers

TENMA
Insulation Tester

Features: •Easy to read 1999 count digital display •Wide measuring range •Built-in over range and low battery indication •Overload protection on all ranges •Sensitive 0~200ohm range for measuring low resistance circuits •Automatic zero adjust and circuit discharge •Includes owners manual and alligator clips •Requires eight 1.5V "AA" batteries (#292-015) not included



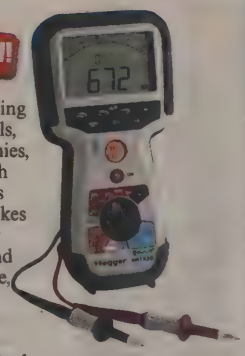
Specifications

Range	Resolution	Accuracy
200MΩ (500V)	0.1MΩ	±(3% + 1 digit)
1000MΩ (1000V)	1MΩ	±(3% + 1 digit)
200Ω	0.1Ω	±(1% + 1 digit)

MCM Part #	ONLY
72-6782	$99.99

MEGGAR
MIT400 Series Insulation Testers

NEW!



•Designed for electrical testing by power utilities, industrials, telecommunication companies, electricians and anyone with unique testing requirements •Wide range of features makes the MIT400 Series ideal for maintenance technicians and engineers •Measures voltage, continuity, and insulation (#72-10875 and #72-10880 also measure PI, DAR and capacitance) •Analog and dual digital display with backlight •Pass/Fail limit alarms •IP54 rated •Meets IEC1010-2 and EN6155 requirements •CAT IV 600V rated •#72-10880 is capable of storing test results **Includes:** •Silicone test leads •Rubber boot with built in stand •Plug-in switch probe •Carrying case •Owners manual

Specifications	72-10870	72-10875	72-10880
Voltage	250V/500V/1000V	50V/100V/250V/500V/1000V	
Insulation	20GΩ	100GΩ	200GΩ
Continuity	0.01~100Ω	0.01~100Ω	0.01~100Ω
Circuit warning	at 50V	at 50V	at 50V

MCM Part #	Mfr. #	Description	ONLY
72-10870	MIT400	20GΩ insulation tester	$595.00
72-10875	MIT410	100GΩ insulation tester	675.00
72-10880	MIT420	200GΩ insulation tester	759.00

Insulation Tester



Features: •Large LCD, dual display with backlight •250V/500V/1000V test voltage selection for MOhm testing •AC/DC Voltage measurement •Low Ohm function for testing connections •Data hold •Large "Test" button and output Voltage lock •Continuity buzzer •Over range indication •Low battery warning •Includes test leads, six "AAA" batteries and hard plastic carry case

Specifications

Range		Resolution	Best Accuracy
AC Voltage	750V	1V	±(1.2%±10d)
DC Voltage	1000V	1V	±(0.8%±3d)
Insulation Resistance			
Test Voltage: 250V	0-200MOhm	0.1MOhm	±(3%±5d)
Test Voltage: 500V	0-200MOhm	0.1MOhm	±(3%±5d)
Test Voltage: 1000V	0-200MOhm	1MOhm	±(5%±5d)
Resistance	200Ohm/ 200kOhm	0.1Ohm/ 1Ohm	±(1%±2d)
Continuity Resistance	<400hm Active sound level, <200mA test current		
Safety	IEC1010 1000V CATIII		

MCM Part #	ONLY
72-9880	$139.00

FLUKE.
Insulation Multimeters



•Fluke insulation multimeters combine two useful tools in one with a digital insulation tester and a full featured, True-RMS digital multimeter •This handheld, compact unit provides versatility for troubleshooting and preventative maintenance **Features:** •Measures AC/DC voltage and current, resistance and continuity •Auto discharge of capacitive readings •Auto power off •Large backlit display •Live circuit detection prevents insulation test is 30V or greater is detected •CAT III 1000V, CATIV 600V safety rated 1587 Additional features: •Measures frequency, capacitance, diode test and temperature •Min/max •Low pass filter •Insulation test smoothing reading Includes: •Remote probe, test leads •Alligator clips •Hard case •Four "AA" batteries •Quick reference card •CD Rom with manual •1587 includes 1587 K-type thermocouple

Specifications	Range
DC voltage	1000 V maximum
AC voltage	1000 V maximum
DC current	400 mA maximum
AC current	400 mA maximum
Resistance	50 MΩ maximum
Capacitance (1587 only)	9999 µF maximum
Frequency (1587 only)	100 kHz maximum
Temperature (1587 only)	-40°F~998°F (-40°C~537°C)
Insulation Test	
Test current	1 mA minimum
Test voltage	1557: 500, 1000V 1558: 50V, 100V, 250V, 500V, 1000V

MCM Part #	Mfr. #	ONLY
105-945	1577	$628.00
105-950	1587	699.95



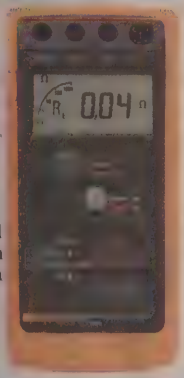
TENMA CE
Insulation Resistance Testers

•Tests the insulation integrity of wires, arrestors, transformers, motors, and other electrical devices •Digital display for easy reading •Battery operated devices work with the press of a button •Auto ranging •Backlight •Battery indicator • 72-9405 adds data logging, USB, timed measurement, polarization index, and higher test range capabilities

	#72-9400	#72-9405
Range	250V/500V/1000V	500V/1000V/1500V/2500V
Short circuit current	<2.0 mA	<1.8 mA
Display	1999 count	9999 + analog bar graph
MCM Part #		ONLY
72-9400		$89.99
72-9405		179.00

Earth Ground Testers

FLUKE. 1621 Earth Ground Tester



•The 1621 is an easy to use earth ground tester used for measuring resistance to earth ground of a specified earth ground electrode **Features:** •3-pole Fall-of-Potential earth testing for basic measurements •2-pole resistance measurements for added versatility •Single button operation •Automatic noise voltage detection •Hazardous voltage warning •Large backlit display •CAT II 600V rated •Tester includes two measuring leads with alligator clips, 9V battery, yellow protective holster, CD-ROM and owners manual •Kit includes two cable reels with wire, three earth ground stakes, test lead, two alligator clips, batteries, hard carrying case and owners manual •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	ONLY
105-980	1621	$974.95
105-985	1621 KIT	1199.95



#105-1005

FLUKE. GEO Earth Ground Testers

•These distinctive earth ground testers can perform 3 and 4 pole measurements, selective testing with no disconnection of ground conductor and stakeless testing which measures using only clamps without disconnection of ground rods •4 pole soil sensitivity testing •The 1623 features a one button measurement concept and a measuring frequency of 128Hz •The 1625 measures 2 pole AC resistance, 2 and 4 pole DC resistance, earth impedance at 55Hz and features automatic frequency control, switchable measuring voltage, programmable limits and continuity with buzzer •Testers include two test leads, batteries and owners manual •Kits include two test leads, four earth ground stakes, three cable reels with wire, two clamps, batteries, carrying case and owners manual •See MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Description	ONLY
105-990	1623	1623 GEO tester	$1599.95
105-995	1623 KIT	1623 GEO tester kit	2599.95
105-1000	1625	1625 GEO tester	2699.95
105-1005	1625 KIT	1625 GEO tester kit	3699.95

FLUKE. 1630 Earth Ground Clamp Meter



•The Fluke 1630 clamp-on ground testing meter simplifies ground loop testing and provides non-intrusive leakage current measurement •Compact and rugged design makes this meter ideal for tight spaces and harsh environments •Stakeless testing system eliminates the need to disconnect parallel ground rods •Large jaw opening of 1.38" •User defined HI/LO alarm limits for fast evaluation •Display hold button for capturing readings •Memory function records and stores measured values •Automatic self calibration •Overload protection •Wide ground loop resistance range from 0.025Ω~1500Ω •Ground leakage current measurement from 0.2mA~1,000mA without needing to disconnect •AC current measurement range: 0.2A~30A •Includes resistance test loop, 9V battery, carrying case and owners manual •CAT III 300V safety rated •Mfr. #1630

MCM Part #	ONLY
105-1010	$1699.95

Voltage Testers



TENMA Universal Voltage Tester

A simple low cost voltage tester designed to detect voltages between 6~400VAC/DC. **Features:** •Integral finger guard for added safety •LED visual indication •Polarity display •Indicated voltages: ±6V with polarity display •GS/TUV/CE safety approved

MCM Part #	ONLY
72-6793	$8.99



TENMA VoltStick Voltage Tester

•Easy to use voltage tester designed for the professional user •Waterproof and rugged •Continuity test •690V max •Short circuit detection •Automatic range selection •Single lead voltage detection •Phase rotation test (50Hz~60Hz) •Polarity detection •Built-in LED light •Rubberized grip

MCM Part #	ONLY
72-9395	$29.99



FLUKE. T5 Electrical Testers

•OpenJaw™ current measurement up to 100A •Measures AC and DC voltage •Resistance to 1000ohm •Continuity beeper •Compact and rugged design

MCM Part #	Mfr. #	Description	ONLY
105-238	T5-600	600V tester	$109.95
105-239	T5-1000	1000V tester	161.00

FLUKE. Electrical Tester



Enjoy all the advantages of traditional solenoid testers, with added functionality, but none of the typical drawbacks. Features voltage measurement, continuity, built-in flashlight, GFCI trip capability, and the legendary ruggedness and reliability of Fluke. The T+ is the basic electrical tester for residential electricians and HVAC technicians, who need a durable, reliable tool for testing voltage and continuity. The T+PRO is the ideal, full-featured tester for the demanding commercial and industrial electrician. **Both models feature:** •Three forms of AC/DC voltage detection: Lights, beeper, and vibration for added user protection and convenience •Still indicates live voltage without battery power for added user protection •Extra-heavy-duty, replaceable test leads for added durability •CAT IV 600V, CAT III 1000V rated •AC/DC voltage: 12~600V •Includes test leads and probes, two "AAA" batteries and test lead strap. **The T+PRO also features:** •Backlit LCD display •Display resolution of 0.1V •Resistance to 9.99Kohm •Rotary field indication •Display hold for easier viewing in hard-to-test areas •Visit MCMelectronics.com for complete specifications

MCM Part #	ONLY
105-695	89.95



GENERAL Screwdriver Type Circuit and Voltage Tester

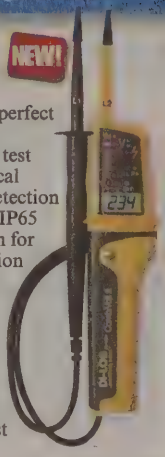
•The ST600LED checks for continuity, voltage and microwave leaks •Checks fuses and bulbs •A bright red LED indicates hot side and continuity of outlets •Drop resistant to 10' •Mfr. #ST600LED

MCM Part #	ONLY
72-10752	$4.99

Voltage and Continuity Tester

NEW!

•Three-in-one tester with a rugged, ergonomically formed housing for perfect handling •Voltage test - range from 12 up to 690V AC/DC •Continuity test function - with optical and acoustical indication •Three-phase rotation detection system - "no third hand required" •IP65 - water-jet and dust-tight protection for outdoor use •Electrical torch function - for working in dark environments •Automatic Voltage and Polarity Detection •Fully operational voltage indication even when batteries are discharged or when no batteries are fitted •Integrated single pole test for phase detection •Short response time (<0,1s) for fast voltage tests



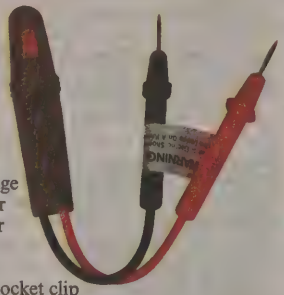
Specifications	Range
Display	6 – 690V ac/dc
LCD Resolution	1V ±(3%+8d)
Response Time	LED <0.1s, LCD <2s
Frequency Range	0~ 400 Hz
Single Pole Voltage Indication	
Voltage Range	100~ 690 Vac
Frequency Range	50~ 400 hz
Continuity	
Measuring Range	0~400 kOhm
Phase Rotation Test	
Voltage Range	100~ 690V
Frequency Range	45~ 65 Hz
Over Voltage Protection	690VAC/DC

MCM Part #	ONLY
72-9888	$69.99

Line Voltage Tester

NEW!

• Easy to use line voltage tester is an ideal aid for outlet wiring and other installation and repair applications •Features insulated probes and pocket clip •AC/DC voltage range: 80~500V •Mfr. #CT101

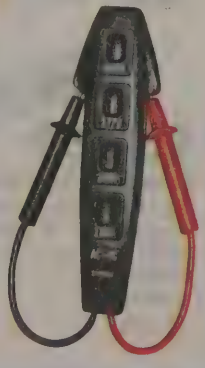


MCM Part #	ONLY
72-10754	$4.09

Multi-Voltage Line Voltage Tester

NEW!

•Useful for checking voltage levels and hot wires •Capable of indicating presence of one of four common voltages so it can be used for a range of jobs •Features a handy pocket clip for storage and transport •Working volatages: 110V, 220V, 277V, 460V •Mfr. #CT103

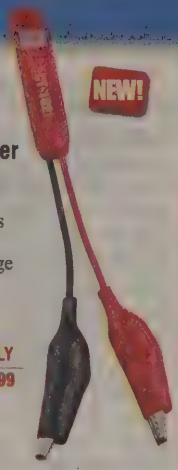


MCM Part #	ONLY
72-10758	$4.99

Low Voltage Line Voltage Tester

NEW!

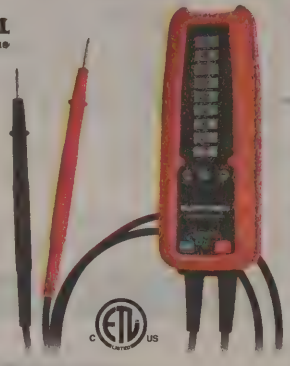
•Voltage tester is ideal for low voltage applications like doorbell transformers and low voltage relays •Easy to use tester has a handy pocket clip for transport and storage •Alligator clip leads protected by insulated boots •AC/DC voltage range: 5~50V •Mfr. #CT102



MCM Part #	ONLY
72-10756	$3.99

Electronic Voltage Testers

•These solid-state electrical testers measure AC/DC voltage up to 600V on 9 common levels •Low impedance input reduces false readings •Vibration and sound alerts for dangerous voltage levels •Molded lead holders provide easy measurements for tamper-proof outlets •Cat IV 600V safety approved •ET200 has all the features of the ET100 plus audible continuity alerts at less than 270kΩ and a worklight to illuminate work space



MCM Part #	Mfr. #	ONLY
72-8550	ET100	$34.99
72-8555	ET200	41.99

247 Single Pole Voltage Tester

•The 247 voltage tester is a single-pole tester used for testing voltages between 150~250V •Features a pocket clip so you don't lose track of this handy tool •Size: 3 x 70mm



MCM Part #	ONLY
22-12785	$6.48

Voltage Test Screwdriver

•This screwdriver type voltage tester is used to test voltage, polarity, continuity, bulb/fuse testing and microwave leak detection •Alerts user using an integrated LED •AC voltage test contact/non-contact: 70~250V/700~600V •DC voltage test: 0~250V •Polarity test: 1.5V~36VDC •Continuity check: 0~50Ω



MCM Part #	ONLY
22-11355	$2.49

Voltage Detectors



Non Contact AC Voltage Detector

Auto ranging pocket tester provides audio and visual verification of the presence of high voltages. Simply hold the non-conductive plastic tip near AC outlets, wiring, power cords, or circuit breakers, and the unit will provide instant verification of the presence of voltage. **Features:** •Beeper and flashing LED indicators •Silent mode •30 minute auto power-off **Specifications:** •Voltage range: 90~1000VAC •Frequency range: 50~60Hz •Power requirements: two "AAA" batteries •Overall length: 6"

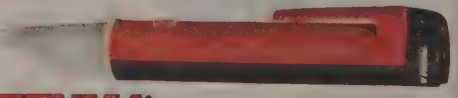
MCM Part #	(1-3)	(4-up)
72-750	$9.99	$9.19



AC Voltage Detector with IR Thermometer

•Non-contact detection of AC voltage from 50VAC to 1000VAC glows red when voltage is detected •Precise non-contact temperature measurement with built-in IR thermometer •Temperature is displayed on integrated LCD display in °C or °F •Temperature range from -20~446°F •Temper resolution to 0.1° •Automatic data hold •Auto power off •Rugged, double-molded casing with an integrated shirt/belt clip •Includes three 1.5 LR44 button cell batteries

MCM Part #	ONLY
72-9160	$29.99



Vibrating AC Voltage Detector

The easy to use AC Voltage Detector provides site, sound, and vibration indication for added safety in even bright or noisy environments •Flashing, beeper, and vibrating indicators to alert use of AC voltage •Compact pocket-sized design with clip •Auto power off •Low battery indication •CAT IV, 1000V category rating •90~1000VAC •50/60Hz

MCM Part #	ONLY
72-10385	$9.99

L200 Probe Light

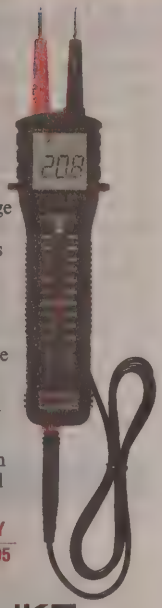
This small but rugged probe light attaches to any Fluke test probe. **Features:** •Bright white LED •120 hours of battery life •Uses two 3V watch batteries •Distinctive Fluke yellow



MCM Part #	ONLY
105-585	$24.95

AMPROBE c UL us NEW!

High Voltage Electrical Tester



•Easy to use tester checks for live voltage up to 1000VAC and 380VDC and continuity •Features a backlit LCD digital display for precise voltage measurements and bright bi-color LED's to indicate safe and dangerous voltages •Solenoid tester-like shaker to indicate AC voltage presence •Non-contact voltage detection and GFCI test •Auto-hold •Auto on/off •Automatically selects AC/DC voltage or continuity •Continuity buzzer and visual continuity indication •Water and dust proof, IP65 design •CAT IV 600V/CAT III 1000V rated **Includes:** •Detachable black test lead •Screw-on stationary red probe •Owners manual •Mfr. #VPC-31

MCM Part #	ONLY
202-375	$89.95



FLUKE

Non-Contact AC Voltage Detector and LED Flashlight

Combines a bright LED light and volt detection in one convenient, compact design. Exclusive dual-sensitivity voltage detector. Blue light means you're close. Red light means you're at the source. Detects voltage from 40V~300VAC. Comes with a versatile clip to secure light to a pocket, hat or even a panel door. Mfr. #LVD1.

MCM Part #	ONLY
105-600	$24.95



FLUKE VoltAlert™ Voltage Detector

•Always-on, easy to use voltage detector is ideal for use at home or for commercial use •Non-contact voltage detector detects voltage from 90V to 1000V AC •Tip glows red when voltage is present •Battery check button •CAT IV, 1000V over-voltage category rating •Available individually or in a pack of five

MCM Part #	Description	ONLY
105-745	Voltage detector	$29.95
105-750	Voltage detector 5/Pack	119.95



FLUKE

VoltAlert™ Voltage Testers

The next generation VoltAlert™ AC voltage testers from Fluke are easy to use, just touch the tip to a terminal strip, outlet or cord. When the tip glows red and the unit beeps, you know there's voltage in the line. Electricians, maintenance, service, safety personnel, and homeowners can quickly test for energized circuits and defective grounds on the factory floor, in the shop, or at home. **Features:** •Dual visual and audible indication •Voltbeat™ technology and system self-test to continually test the integrity of the unit and battery for added user protection •CAT IV, 1000V over-voltage category rating •Compact design fits easily into pocket

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	105-640	1LAC-II	20~90VAC	$29.95
B	105-635	1AC-II	90~1000VAC	29.95



FLUKE Non-Contact AC Voltage Detector and LED Flashlight

Combines a bright LED light and pen-style volt detector in one convenient, compact design. Detects voltage from 90V~600VAC from 1'~5' away. With exclusive dual-sensitivity, the voltage detector glows blue when it's near AC voltage and glows red when it's at the source. **Features:** •LED light with 100,000 hour life •Rated to CAT IV 600V •Includes "AAA" battery •Dimensions: 23cm(H) x 14cm(W) x 2.5cm(D) •Mfr. #LVD2

MCM Part #	ONLY
105-700	$37.45



GENERAL NEW! c UL us

Non-Contact Voltage Tester

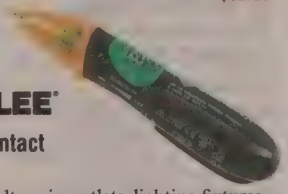
•Ideal tester for isolating voltage breaks in lines •Indicates the presence of voltages between 50 to 1000VAC (CAT III) or 50 to 600VAC (CAT IV) •Measures potential from hot wire to ground using an audible or visual alert •Mfr. #VS3000A

MCM Part #	ONLY
72-10760	$12.99

c UL us CE

GREENLEE

Adjustable Non-Contact Voltage Detector

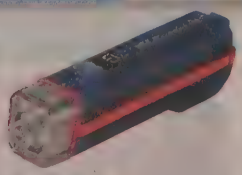


•Used for detecting voltage in outlets, lighting fixtures, wires and cables and to find breaks in wires •Fully adjustable to safely detect power and low voltages •Detects AC voltage without touching bare conductor •Works on power wiring plus lighting, thermostats and other low voltage circuits •Identifies hot and neutral conductors •Low battery indication •Voltage: 5~1000VAC •Frequency: 50~500Hz •Mfr. #GT-16

MCM Part #	ONLY
22-13664	$20.99

BK PRECISION ELECTRONIC TEST INSTRUMENTS

SenseLite™ LED Flashlight with AC Voltage Detector



The SenseLite™ high intensity pocket flashlight can be used to detect the presence of AC voltage at a socket, switch, or wire. Simply place the flashlight near the area to be tested and press the power button. If there is an AC voltage present, the red LED will shine brightly. **Features:** •AC voltage detection (detects AC voltage from 40VAC~300VAC) •Water resistant •Long battery life •No lithium battery, uses standard alkaline "AAA" battery •100,000 hour bulb •Mfr. #SenseLite™

MCM Part #	ONLY
73-1015	$19.95



ProsKit® Voltage Detector CE

•This detector is ideal for electricians, maintenance staffs, service and safety personnel and homeowners •Detects voltage from 90V to 1000VAC •Built in LED light brightens work space in dark areas •Red LED and audible alarm if voltage is present •Compact size with pocket clip for convenience •CAT IV, 1000V safety rating •Operates on two "AAA" batteries (not included)

MCM Part #	ONLY
72-8765	$10.99



TRIPLETT 5 YEAR LIMITED WARRANTY

Sniff-It 2 Non-Contact, AC Voltage Detector

•Features adjustable sensitivity control from 5~600VAC •Light flashes and beeper chirps when AC voltage is present •Flashes and beeps faster as AC voltage is approached •Pocket sized •Powered by one A23 battery, included •5 year limited warranty •Mfr. #9601

MCM Part #	ONLY
74-305	$14.99

AMPROBE

Non-Contact VoltProbe®



Lights, beeps, shakes, can't miss that voltage with this non-contact voltage detector. Designed for safety and limited troubleshooting without the expense. Fits conveniently in a shirt pocket. **Features:** •Detect AC voltage 100~600V •Totally insulated, no exposed metal or conductive parts •Check for AC voltages without necessity of disconnecting the electrical system •Test for AC voltage cables, circuit breakers, wall sockets, junction boxes, fuses, etc. •Find and pinpoint breaks in wires •CAT III 600V •Visit MCMelectronics.com for complete specifications •Mfr. #VP-600SB

MCM Part #	ONLY
202-335	$16.95

Circuit Breaker

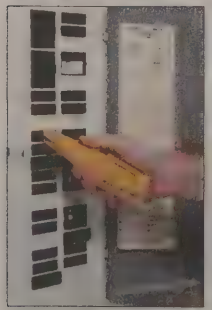


TRIPLETT
HotWire Fox and Hound Live Wire Circuit Tracing Kit

•The HotWire kit is a wire tracer that works for both 120 and 220VAC circuits •Includes the Hotwire fox which applies a RF tracing signal to the wire and the Hotwire Hound which senses the location and strength of the RF signal to identify wire path •Also traces common wires such as telephone and cable wires, LAN cables, security wires and many others **Features:** •Locates wires through drywall, plaster, wood, cement, etc. •Locate wires up to 3' away (in open air) •Locate buried wires up to 6" •Trace wires up to 1000' in length •Carrying case included •Mfr. #3388

MCM Part #	ONLY
74-485	$186.00





ZIRCON
A HIGHER FORM OF TOOLS

CF 12 Pro Circuit Finding System

•One person can now find the right circuit breaker before turning off power to one specific circuit •Receiver can find circuits from lamp sockets, lamp fixtures, AC outlets, bare leads, and appliance outlets •Just plug the unit's transmitter into the electrical outlet, then scan the breaker box with the receiver, and the proper breaker will be identified •Be confident the correct circuit is found so power will not be lost to your computer, clocks, or freezer •Makes it easy and convenient to scan all the breakers for identification and labeling •Works with any live 80~277VAC circuit •Operates on included 9V battery **Kit includes:** •Receiver •Transmitter •120VAC plug •Light socket adapter •Separated socket blades •Alligator clips •Convenient metal case •Mfr. #59353

MCM Part #	ONLY
22-9358	$149.00



TRIPLETT
Breaker Identifier

•Micro-processor controlled reduces false readings •Fully automatic no adjustments necessary •120/220VAC transmitter (250VAC max) •Audible and visual indication •Auto power off battery saver •Uses standard 9V alkaline battery (#293-275) •UL listed

MCM Part #	ONLY
74-260	$37.99



KLEIN TOOLS
for Professionals... since 1857™

Digital Circuit Breaker Finder NEW!

•Quickly, accurately, and automatically finds the corresponding circuit breaker of any 120V standard outlet •Flashing arrow indicator for easy identification •Strong transmitter reaches distances up to 1,000 feet •90~120V operation •Microprocessor controlled for more reliable identification •Auto power-off feature saves battery life •Mfr. #ET300

MCM Part #	ONLY
72-11345	$44.99



ZIRCON
A HIGHER FORM OF TOOLS

Breader ID Circuit Breaker Finder

•One person can now find the right circuit breaker before turning off power to one specific circuit •Just plug the unit's transmitter into the electrical outlet, then scan the breaker box with the receiver, and the proper breaker will be identified •Be confident the correct circuit is found so power will not be lost to your computer, clocks, or freezer •Makes it easy and convenient to scan all the breakers for identification and labeling •Operates on included 9V battery

MCM Part #	ONLY
22-9356	$46.99

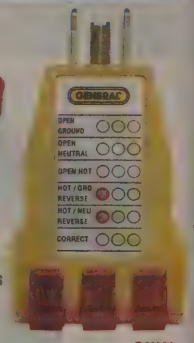


AMPROBE.
Circuit Breaker with AC Wire Tracer

Three types of troubleshooting with one tool identify circuit breaker to electrical socket, trace AC cables in walls, sort AC wires in a bundle. **Features:** •Microprocessor controlled •Coded transmission •Audible and visual indicators •Includes sensitivity adjustment •CAT III 150V rated •Cable tracing length to 500' nominal •Cable tracing depth to 15" nominal •Includes padded carrying case, 9V battery, user's manual. Visit MCMelectronics.com for complete specifications •Mfr. #ECB50A

MCM Part #	ONLY
202-295	$79.95

Outlet Testers



GENERAL
Circuit and Voltage Analyzer NEW!

•Used for detecting faulty wiring in 3-wire receptacles •Indicate six different fault types using different three light combinations •Designed for use with 120VAC circuits •Mfr. #CT300

MCM Part #	ONLY
72-10746	$5.99



GENERAL
3-Wire Outlet Tester with GFCI NEW!

•Detects faulty wiring in 3-wire receptacles with ground fault circuit interrupters •Able to indicate six different fault types using different three light combinations •Designed for use with 120VAC circuits •Mfr. #GF1302

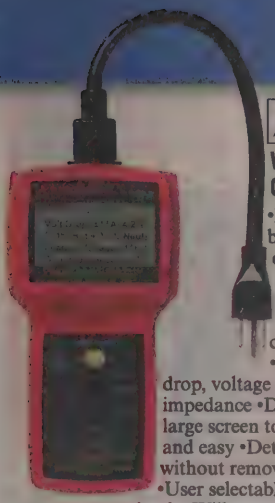
MCM Part #	ONLY
72-10748	$9.99



TRIPLETT
Plug-Bug GFCI Receptacle Tester

•For use on 110~125VAC receptacles •Detects common wiring problems in standard and GFCI outlets •To test, simply plug into receptacle and observe the light pattern •Push the yellow button to test operation of ground fault receptacle

MCM Part #	ONLY
74-300	$7.99



AMPROBE

Wiring Inspector Circuit Tester

•Designed to verify building wiring compliance to code and identify problems with splices, connections and conductor quality •Tests voltage, voltage drop, voltage with load and ground impedance •Displays data on a large screen to make testing fast and easy •Detects faulty wiring without removing outlet covers •User selectable 0, 10, 15 and 20 amp loads •Will not trip breakers or blow fuses while testing •Tests GFCI and AFCI operations Includes: •Power cord •9V battery •Carrying case •User's manual •Mfr. #INSP-3

MCM Part #	ONLY
72-9130	$374.95

TENMA

Receptacle Tester



•Extremely easy to use receptacle tester for use on 110~125VAC circuits •Just plug in to outlet and watch light patterns to detect faulty wiring in 3-wire receptacles •Shows open, ground, open neutral, open hot, reverse and correct wiring

MCM Part #	ONLY
72-9970	$5.99



GREENLEE Polarity Cubes UL

•Designed to trouble shoot typical 3-wire 120VAC grounded outlets •Visual light sequence indicates that wiring is correct or incorrect •Ergonomic grip fits comfortably in hand •GT-10GFI (MCM #22-13670) works with GFI outlets and confirms that ground fault is working properly

MCM Part #	Mfr. #	ONLY
22-13668	GT-10	$8.49
22-13670	GT-10GFI	13.99





IDEAL

E-Z Check® Plus GFI Circuit Tester

The E-Z Check® plus GFI circuit tester checks for the following conditions: Correct wiring, open ground, reverse polarity, open hot, open neutral, hot on neutral, hot and ground reversed with open hot, and ground fault interruption. By depressing the black button on the unit, the E-Z Check intentionally overloads the actual GFI breaker to test its mechanical operation.

MCM Part #	Mfr. #	(1-3)
22-2000	61-051	$49.99

Portable Scopemeters



Agilent Technologies Hand Held Dual Channel DSO Oscilloscope/DMM

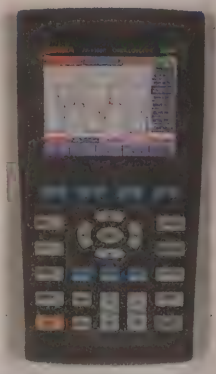
•These oscilloscopes are full-featured and offer versatility by also offering a built-in DMM and real-time data logger •Ideal for troubleshooting and quality control for installs, maintenance, service and automotive industries •6,000 count display •4.5" LCD color display •Dual waveform math and fast fourier transform functions for quick waveform analysis •Measures AC/DC voltage, resistance, capacitance, diode and continuity **Includes:** •1:1, 10:1 probes •Test leads •Alligator clips •USB cable •AC power adapter and cord •Ni-MH battery pack •Manual

Specifications	72-8855	72-8860
Mfr. #	U1602B	U1604B
Oscilloscope		
Bandwidth	20MHz	40MHz
Rise time	<17.5ns	<8.8ns
Resolution	320 x 240 pixels	
Record length	Max. 11,100 points	Max 125,000 points
Max. input voltage	300V RMS	
Trigger type	Edge, Pattern, Pulse width, Video	
Trigger mode	Auto, Normal, Single	
Sampling mode	Normal, Peak detection, Average	
DMM		
Max Input Voltage	600VAC, 600VDC	
Resistance	600Ω, 6kΩ, 60kΩ, 600kΩ, 6MΩ, 60Ω	
Capacitance	60nF, 600nF, 6µF, 60µF, 300µF	
Data Logger		
Source	DMM measurements	
Range	10 divisions	
Record size	Max 8800 points	
General		
Power Requirements	7.2VDC, 4500mAH 100~240VAC	
Battery life	4 hours	
Charge time	5 hours	
Dimensions	9.5" (H) x 5.4" (W) x 2.6" (D)	
Weight	52.91 oz.	

MCM Part #	ONLY
72-8855	$1385.00
72-8860	1729.00

TENMA

Hand Held 25MHz Oscilloscope



•Small, lightweight, and sleek design provides all of the features of a bench top oscilloscope into an ultra-portable unit •Mini USB interfaced allows PC transfer of data with included software •High contrast 3.5" LCD display •Rubberized, durable casing •Built-in rechargeable battery for extreme portability •Unit also features a 5999 count multimeter function to test voltage, current, resistance, and capacitance •Includes battery, DC adapter, test leads, probe (1x/10x), 10A current divider, USB cable, software CD, and soft carrying case.

Oscilloscope Specifications	
Bandwidth	25MHz
Rise Time	≤14 ns
Real-time Sampling Rate	200MS/s
Vertical Sensitivity	5mV~20V/div
Memory Depth	12kpts
Time Base	10ns~50s/div
Trigger Type	Edge, pulse, video and slope

Multimeter Specifications	
DC Voltage	400mV, 4V, 40V, 400V: ± (1% + 5)
AC Voltage	400mV, 4V, 40V, 400V: ± (1.2% + 5)
DC Current	400µA, 4000µA: ± (1.2% + 5) 40mA, 4000mA: ± (1% + 5) 10A: ± (1.5% + 5)
AC Current	400µA, 4000µA: ± (2% + 5) 40mA, 4000mA: ± (1.5% + 5) 10A: ± (5% + 5)
Resistance	400Ω/4KΩ/40KΩ/400K/4MΩ: ± (1.2% + 5) 40MΩ: ± (1.5% + 5)
Capacitance	51.20nF, 512nF, 5.12µF, 51.20µF, 100µF: ± (3% + 5)
Max.Display	4000

MCM Part #	ONLY
72-10380	$499.00



ipi

440 Scope Plus Combo Kit

Save money by purchasing the 440 hand held oscilloscope/DMM combo kit. **Includes:** •440 scope plus •AC adapter •Test leads •A403 Boot •Software and cable •Soft zipper carrying case.

MCM Part #	ONLY
72-7875	$329.00



TENMA

Combination 8MHz Oscilloscope/DMM

RATED ★★★★

- ✔160 x 160 dot matrix monochrome display
- ✔Built-in 3999 count DMM
- ✔USB interface with data logging software

Compact hand held unit provides outstanding DMM performance plus added functions of a single channel oscilloscope. **DMM features:** •3999 count display •Voltage, current, resistance, capacitance and frequency measurement •10MΩ input impedance •Continuity buzzer **Diode test scope features**: •8MHz bandwidth •40MS/s sample rate •160 x 160 pixel monochrome display •Normal, free run and single shot trigger modes •Ten screen and set-up memory **General features:** •USB interface •Backlit display with adjustable brightness and contrast •Sleep mode •Low battery indicator **Includes:** •USB cable •Data logging software •Test leads •Alligator clip adapters •AC adapter •Requires four "AA" batteries, not included

Specifications	Range	Best Accuracy
DC voltage	400mV, 4V, 40V, 400V, 1000V	±(0.8% +8)
AC voltage	4V, 40V, 400V, 750V	±(1% +15)
DC current	400µA, 4000µA, 40mA, 400mA, 4A, 10A	±(1% +8)
AC current	400µA, 4000µA, 40mA, 400mA, 4A, 10A	±(1.5% +8)
Resistance	400Ω, 4KΩ, 40KΩ, 400KΩ, 4MΩ, 40MΩ	±(1% +5)
Capacitance	40nF, 400nF, 4µF, 40µF, 100µF	±(3% +8)
Frequency	10Hz~10MHz	±(0.1% +3)
Vertical accuracy		±(5% +1)
Input sensitivity	20mV/div~500V/div	-
Horizontal accuracy		±(0.01% +1)
Time base range	100ns/div~5s/div	-
Sample rate	40MS/s (real time)	-
Duty cycle	0.1% ~ 99.9%	-
Dimensions	1.9" (H) x 3.9" (W) x 7.9" (D)	

MCM Part #	ONLY
72-8400	$299.99



TENMA

Hand Held DSO Oscilloscope/ DMM

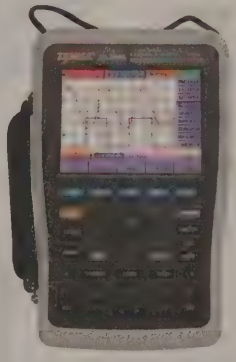
Compact hand held units provide outstanding two channel color DSO oscilloscope performance plus added functions of a full featured True RMS digital multimeter. **Scope features:** •Bright high-resolution 3.8" color TFT-LCD display •Advanced trigger functions •Adjustable trigger sensitivity •USB storage •Fully isolate scope and DMM inputs **DMM features:** •Measures AC/DC voltage and current, resistance and capacitance •4,000 count display •Diode and continuity test **Included accessories:** •Two 10:1 oscilloscope probes •Standard DMM probes •Aluminum carry/storage case •USB cable with software •Internal Li-ion battery pack with included AC charger •See MCMelectronics.com for complete specifications

Specifications	#72-8470	#72-8474
Oscilloscope		
Bandwidth	20MHz	100MHz
Sample rate (real time)	100MS/s	500MS/s
Rise time	≤17.5ns	≤3.5ns
Resolution	320 x 240 pixels, 4096 colors	
Record length	Max. 6000 points on each channel	
Time base range	5ns/div~100s/div	
Vertical sensitivity	5mV/div~5V/div (at input)	
DC gain accuracy	±5%	±3%
Max. input voltage	400V (p-p) CAT II	
Trigger type	Edge, video	
Trigger mode	Auto, normal, single	
Sampling mode	Normal, peak detection, average	
DMM		
Input impedance	10MΩ	
Max input voltage	400VAC, 400VDC	
Max input current	10A AC, 10A DC	
AC frequency range:	40Hz~400Hz	
General		
Power requirements	8.5VDC, 1500mA 100 ~ 240VAC, 50/60Hz AC adapter included	
Battery life	Six hours	
Dimension	7" (H) x 4.5" (W) x 1.6" (D)	
Weight	22.75 oz.	

MCM Part #	ONLY
72-8470	$699.99
72-8474	949.99

TENMA

Portable Oscilloscopes



High performance and precision equipment combines a full featured oscilloscope with functions of a DMM in a portable handheld package •Rechargeable battery lasts up to three hours per charge •Selectable color or mono display on 5.7" LCD •DMM function measures resistance, AC/DC voltage, AC/DC current, capacitance, continuity, and diode •Includes two 1x/10x probes, current voltage convertors, DC power adapter, manual, and test leads •See www.MCMelectronics.com for complete specifications

Feature	#72-9355	#72-9360	#72-9365
Bandwidth	60Mhz	100Mhz	200Mhz
Rise Time	≤5.8ns	≤3.5ns	≤1.8ns
Sample Rate	250MS/s	500MS/s	1GS/s
(Real time/Equivalent)	25GS/s	25GS/s	25GS/s
Vertical Sensitivity		5mV~50V/div	

MCM Part #	ONLY
72-9355	$949.00
72-9360	1299.00
72-9365	1499.00

velleman

Hand Held Personal Oscilloscope w/ USB



•The HPS50 provides power, compact size and USB connectivity offering the flexibility for a variety of applications •The large keyboard, bright LCD andfast full auto set up option make this unit easy to use for beginners or professionals **Features:** •Sampling rate: 40Mhz •Analog Bandwidth: 12Mhz •Sensitivity: 0.1mV •High-resolution backlit LCD display •Adjustable trigger level •X and Y position signal shift •DVM readout •Measures RMS, dBm, dBV and DC •Frequency readout •Recorder function •Signal storage •USB output for PC connection •Four different screen modes **Includes:** •Oscilloscope •Worldwide charging adaptEr •X1/X10 measurement probe •USB cable

MCM Part #	ONLY
72-8770	$349.00

velleman

10MHz Handheld Pocket Scope



•A full featured oscilloscope in a handheld pocket sized package •Ideal for a variety of testing applications on the go or at your desk •Bandwidth up to 10MHz •Real time sample rate up to 40MS/S •Sensitivity down to 0.1mV •Signal markers for amplitude and time •Memory hold function •Direct audio power measurement **Includes:** •Rechargeable NiMH battery •USB battery charger •X10 measuring probe

MCM Part #	ONLY
72-9575	$169.00

460 Handheld 20Mhz Digital Oscilloscope



•The TPI 460 is a hand-held DSO with a bright 3" x 3" fluorescent display that provides data in a clear, easy to see format •Features a 4000 count True RMS DMM that measures AC/DC voltage, frequency, resistance, diode and continuity •20Mhz bandwidth •Cursor readout •Decibels •Pre and Post triggering •Trend mode •Dual Input •Bright LCD backlight •Continuous autoset •Optically isolated RS232 output •Includes two test leads, two banana to BNC adapters, probe, power supply and owners manual

Specifications	
Oscilloscope	
Bandwidth	20Mhz
Real time sampling rate	25 megasamples/second up to 2Mhz
Equivalent sampling rate	500 megasamples/ second over 2Mhz
Vertical sensitivity	50mV to 200V/div
Resolution	8 bits
Horizontal modes	Single, normal, auto
Samples per division	25
Trigger sensitivity	Equivalent time: 3 divisions or more Real Time: 2 divisions or more
DMM	
DC voltage	400mV, 4V, 40V, 400V, 600V
AC voltage	400mV, 4V, 40V, 400V, 600V
Frequency	1Hz~20Mhz
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 20MΩ

MCM Part #	ONLY
72-10240	$995.00

FLUKE. Scopemeter 120 Series



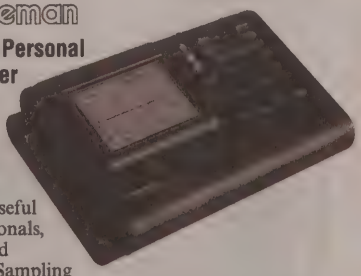
The compact Scopemeter 120 series is the rugged solution for industrial troubleshooting and installation applications. This truly integrated test tool is an oscilloscope, multimeter and "paperless" recorder in one affordable, easy-to-use instrument. Find fast answers to problems in machinery, instrumentation, control and power systems. **Features:** •Dual-input 40MHz or 20MHz digital oscilloscope •Two 5,000 count true RMS digital multimeters •A dual-input TrendPlot™ recorder •Connect-and-View trigger simplicity for hands-off operation •Cursors (Fluke 124) •Shielded test leads for oscilloscope, resistance, and continuity measurements •10:1 voltage probe included with Fluke 124 for reduced circuit loading •Up to seven hours battery operation •600V CAT II safety certified •Rugged compact case

MCM Part #	Mfr. #	Bandwidth	ONLY
105-200	123/003	20MHz	$1499.95
105-468	124/003	40MHz	1921.00

FLUKE. Recommended Accessories190 and 120 Series

MCM Part #	Mfr. #	Description	190 Series	120 Series	ONLY
105-470	SCC 120	Software, cable, and carrying case package		•	$399.95
105-472	SCC 190	Software, cable, and carrying case package	•		549.95
105-474	C125	Compact soft case		•	39.95
105-476	C195	Universal soft carrying case	•	•	169.95

Advanced Personal Scopemeter



•This advanced personal scope is full of features making it useful for professionals, students and hobbyists •Sampling rate of 240MS/s and a bandwidth of two 30MHz •Offers higher-resolution, more channels, readouts, and functions than higher priced personal scopes •Ergonomic design and a metallic finish •Two input channels •Measures RMS, dB, dBV, dBm and dBg •High-contrast LCD with backlight •Adjustable trigger level and slope •Peak measurements •Stereoscope mode for audio measurement •X and Y position shift

MCM Part #	ONLY
72-8670	$499.00



#105-345 #105-350

FLUKE. 3 YEAR LIMITED WARRANTY

190C Color ScopeMeters

Get the best view of problem solving in the field with color. The new ScopeMeter® 190C Series with large, high-resolution, color screen and new Digital Persistence mode give you an even better view of complex waveforms in the most demanding troubleshooting applications in the field. **In addition to the impressive capabilities of the 190 series, the new color models offer:** •Color for easy identification of individual waveforms •Full-size, high-resolution screen for revealing more signal detail •Digital Persistence for analyzing complex dynamic waveforms like on an analog scope •Fast display update rate for seeing dynamic behavior instantaneously •Stop-on-Trigger in ScopeRecord™ mode for storing and analyzing pre-trigger waveform data •Waveform reference for visual comparisons •Vpwm function for motor drive and frequency inverter applications and all the high performance scope specifications of the Fluke 190 series **ScopeMeter apply:** •Up to 200MHz bandwidth (#105-350) •Up to 2.5GS/s real time sampling (#105-350) •Connect-and-View™ triggering for an instant stable waveform •Automatic capture and replay of last 100 screens •Isolated inputs (1000V CAT II/ 600V CAT III) •4 hour rechargeable NiMH battery pack

MCM Part #	Mfr. #	Bandwidth	Sample Rate	ONLY
105-345	196C/003	100MHz	1GS/s	$3399.95
105-350	199C/003	200MHz	2.5GS/s	3799.95

60, 100, 200 and 250MHz Oscilloscope Probe Kits



Features: •X1/X10 attenuation (#76-107 is X10 only) •1Mohm (X1) and 10Mohm (X10) input impedance •1.2m cable length •10-35pF compensation adjustment •Low noise, improved compensation •#76-107 includes a readout actuator pin on the BNC connector •Meets EN61010-2-031 CAT I (IEC1010) requirements •600V maximum (DC+AC peak) •Includes accessory kit and storage pouch.

Specifications	Bandwidth (X10 position)	Risetime (X10 position)
76-109	60MHz (-3dB) into 18pF	<5.8nsec
76-102	100MHz (-3dB) into 16pF	<3.5nsec
76-105	200MHz (-3dB) into 14pF	<1.8nsec
76-106, 76-107	250MHz (-3dB) into 14pF	<1.4nsec

MCM Part #	Description	ONLY
76-109	60MHz	$22.99
76-102	100MHz	29.99
76-105	200MHz	34.99
76-106	250MHz	99.99
76-107	250MHz w/RO	99.99
76-110	Replacement Spring Hook	4.89



4mm Test Leads with Probe Options

•A pair of red and black test leads with different probe options for connections to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable with right angled plugs offer versatility •Current rating: 16A •Length: 3.5' •CAT III 1000V rated

MCM Part #	ONLY
72-9310	$9.99

velleman

Personal Pocket Oscilloscope



•Great for hobbyists or professionals, this scope is one of the most portable oscilloscopes available •Joystick control for true hand-held operation •You can set all the functions using only your thumb •RS232 interface for PC connectivity •Measure up to 2MHz with a sensitivity down to 0.1mV •Measures dBm, dBv, DC and RMS •X and Y position signal shift •Audio power calculation •Signal markers for volt and time •Full auto set up •5mV to 20V/div in 12 steps •10Ms/s sampling rate

MCM Part #	ONLY
72-8675	$169.00



5MHz Oscilloscope Kit for iPad®/iPod®/iPhone®

OSCIUM

•The iMSo-104 is a mixed signal oscilloscope for the iPad®, iPod® touch and iPhone® •Intuitive design and ease of use make this scope ideal for hobbyists, students and field techs •On-screen hand gestures allow you to set the trigger level, change vertical and horizontal zoom and reposition analog and digital channels **Includes:** •1x/10 analog probe •Logic harness (four digital + one ground) •SMD grabbers (four digital + one ground) •Screwdriver for waveform compensation adjustment •Two Analog tip covers

Specifications

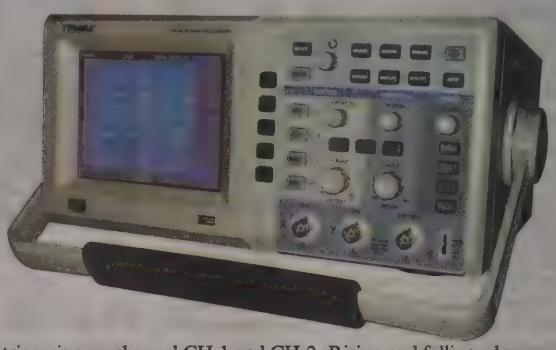
Bandwidth	5MHz
Resolution	1024 x 768, 600 x 400, or 960 x 640
Max sample rate	12MS/s
Sample depth	240pts
Horizontal sensitivity	2uS/div-1s/div
Horizontal position	Adjustable
Trigger position	Adjustable
Vertical sensitivity	50mV/div to 2dV 500mV/div to 20v/div
Vertical position	Adjustable
Max input voltage	-8V~13V -40V~40V
Coupling	AC, DC
Trigger modes	Auto/normal/single/stop
Trigger types	Analog, Digital
Live measurements	6 4 4

MCM Part #	ONLY
72-9100	$297.99

Oscilloscopes

TENMA

Dual Channel Digital Storage Oscilloscopes



This series of digital storage oscilloscopes provides a cost effective combination of performance and ease of use in a highly portable and compact instrument. Models feature real time sampling rates of 500MS/s and are available with bandwidths from 25MHz~200MHz.

Features: •Color LCD display •Edge, pulse and video triggering on channel CH-1 and CH-2 •Rising and falling edge triggering •8 bit A/D convertor, two channels sampling simultaneously •Separate USB host and device ports (device port only on #72-8395) •RS-232 port •Quiet convection cooling •See MCMelectronics.com for complete specifications

Specifications

MCM Part #	72-8380
Bandwidth	200MHz
Rise time	≤ 1.8ns
Sampling rate	Real time: 250MS/s (each channel), 500MS/s (combined); Equivalent: 25GS/s
Vertical sensitivity	2mV~5V/div
Record length	2 x 512k
Scan time base	2ns~50 s/div
Trigger type	Edge, pulse, video, alternate
Automatic waveform measurements	28
Port	USB Device, USB Host, RS-232
Display	5.7" color LCD
Dimensions	5.9" (H) x 12.6" (W) x 11.5" (D)
Weight	5.75lbs. (2.6KG)

MCM Part #	Bandwidth	ONLY
72-8380	200MHz	$1119.00

TENMA 2 YEAR LIMITED WARRANTY CE

20MHz Oscilloscope

✔*6" monochrome CRT display*



Features: •Dual channel •Dual trace •6" rectangular CRT with internal graticule •2KV acceleration voltage •High sensitivity 1mV/div •Display modes: CH-1, CH-2, DUAL, ALT, CHOP, ADD, CH-2 INV •Input coupling: AC/GND/DC •CH-1 output signal •Sweep modes: A, X–Y, X10 magnification •Trigger modes: AUTO, NORM, TV–V, TV–H •Trigger sources: CH-1, CH-2, ALT, LINE, EXT •Trigger slope: + or – •Z axis input for intensity modulation •Power requirements: 115/230VAC, 50/60Hz •Includes two 10:1 probes and owners manual

Specifications

Vertical bandwidth	DC coupled: DC~20MHz (-3dB) AC coupled: 10Hz~20MHz (-3dB)
Sensitivity	5mV/div~5V/div (10 steps 1-2-5 sequence)
Rise time	17.5ns
Input impedance	1MΩ shunted by 25pF
Maximum input voltage	300V (DC + AC peak)
Horizontal sweep	Time base: 0.2µs/div~0.5s/div (20 steps 1-2-5 sequence)
Dimensions/weight	12¼" (W) x 5¾" (H) x 18" (D)/19 lbs.

MCM Part #	ONLY
72-6800	$399.00

TENMA

2 YEAR LIMITED WARRANTY

CE

100MHz Oscilloscope with Cursor Readout

✔*Cursor readout with seven measurement functions*
✔*6" monochrome CRT display*



Features: •Dual channel •Dual trace •Dual time base •Delayed sweep •Cursor readout with seven measurement functions (ΔV, ΔV%, ΔdB, ΔT, 1/ΔT, ΔT%, Δθ) •Ten memory front panel settings save and recall •Front panel set-up lock •End of range audiable alarm •Autorange time base function •6" rectangular CRT with internal graticule •Scale illumination with intensity control •Trace and readout intensity •16KV acceleration voltage •Display modes: CH-1, CH-2, DUAL, ALT, CHOP, ADD, CH-2 INV •Input coupling: AC/GND/DC •Sweep modes: A, B (delay), ALT, X–Y, X10 magnification •Trigger modes: AUTO, NORM, TV •Trigger sources: CH-1, CH-2, LINE, EXT •Trigger hold off •Trigger level lock •TV synchronization •Trigger slope: + or – •Trigger signal output •Z axis input for intensity modulation •Power requirements: 100V, 120V, 230VAC, 50/60Hz •Includes two 10:1 probes and owners manual

Specifications	
Vertical bandwidth	DC coupled: DC~100MHz(-3dB) AC coupled: 10Hz~100MHz(-3dB)
Sensitivity	2mV/div~5V/div (11 steps 1-2-5 sequence)
Rise time	3.5ns
Input impedance	1MΩ shunted by 25pF
Maximum input voltage	400V (DC + AC peak)
Horizontal sweep	Time base A: 50ns/div~0.5s/div (22 steps 1-2-5 sequence) Time base B(delay): 50ns/div~50ms/div (19 steps 1-2-5 sequence)
Delay time	1μs~5s
Dimensions/weight	12¼" (W) x 5¾" (H) x 18" (D)/19 lbs.

MCM Part #	ONLY
72-6820	$1099.00



TENMA

30MHz Oscilloscope with Frequency Counter

✔*Internal five digit frequency counter*
✔*6" monochrome CRT display*

In addition to conventional scope functions, this model includes a five digit LCD digital display, showing frequency, voltage and time base of the inputted signal. Additionally, the auto time base function automatically selects the appropriate horizontal time base for waveform display. An internal alarm advises the user when vertical/horizontal setting reaches the min or max boundary. **Other features:** •Dual channel •Dual trace •6" high brightness CRT with internal graticule •2KV acceleration voltage •1mV/div vertical sensitivity for small signal measurement •Display modes: CH-1, CH-2, Dual, Add, X-Y •Trigger modes: Auto, norm, TV-V, TV-H •Input coupling: AC, DC, GND •Trigger sources: CH-1, CH-2, Alt, line, external •Trigger slope + or - •Z axis input for intensity modulation •Power requirements: 115/230VAC, 60jz/50Hz ±15% •Includes two 10:1 probes and instruction manual

Specifications	
Vertical bandwidth	0~20MHz, 1mV/div ≤ 3% 0~7MHz, 2mV/div ≤ 5%
Sensitivity	1mV~1V/division selectable in 12 steps
Rise time	11.7ns (1mV/div)
Input impedance	1MΩ
Max input voltage	300V (DC + AC peak)
Horizontal sweep	0.2μSec~0.5Sec/div in 20 steps
Frequency Counter	
Display digits	Five
Frequency range	50Hz~30MHz
Accuracy	±0.05%
Measuring Sensitivity	>2div
Dimensions/weight:	12 ¼" (W) x 5¾" (H) x 18" (D), 19 lbs.

MCM Part #	ONLY
72-6802	$419.00



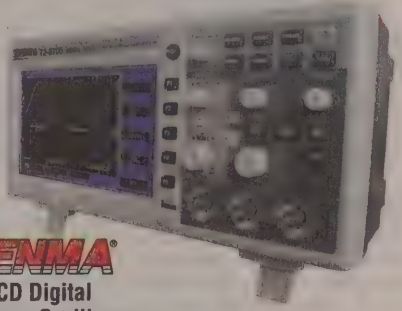
TENMA

Four Channel Digital Storage Oscilloscopes

•User friendly design tackles even the biggest testing demands with four channels up to 200 Mhz •Built-in multimeter functions •8-bit A/D converter •Dual time base function for unrivaled waveform detail observation and analysis •XY mode that displays wavedorm and Lissajous figure concurrently •Envelop sampling feature with direct display of carrier wave details after amplitude modulation •USB connectivity and storage •Multiple waveform math functions •Includes four 1:1/10:1 probes, two test leads, user manual, USB cable and software

Specifications	72-8725	72-8727
Bandwidth	100 Mhz	200 Mhz
Rise Time	≤ 3.5ns	≤1.8ns
Sample Rate	Real time: 2 GS/S; Equivalent: 50GS/s	
Vertical sensitivity	2mV~5V/div	
Trigger Type	Edge, Pulse, Video, Slope, Alternate	
Ports	USB Device, USB Host, Multimeter interface	
Display	5.7" LCD (320 x 240 pixel resolution)	
Dimensions	12"(W) x 5¾"(H) x 4⅛" (D)	
Weight	4.85 lbs (2.2kg)	

MCM Part #	Bandwidth	ONLY
72-8725	100MHz	$1149.00
72-8727	200MHz	1499.00



TENMA

7" LCD Digital Storage Oscilloscopes

•Brilliant 7" high resolution widescreen LCD, intuitive controls, and compact size makes using the Tenma #72-8705 and #72-8710 oscilloscopes a pleasure •Dual analog channels •8-bit A/D converter •Automatic waveform and status configuration •USB connectivity and storage •Six digits trigger frequency counter •Automatic cursor tracing •Multiple waveform math functions •Edge, pulse, and alternative trigger functions •Includes two 1:1/10:1 probes, user manual, USB cable and software

Specifications	72-8705	72-8710
Bandwidth	50 MHz	100 MHz
Rise Time	≤ 3.5ns	≤ 7ns
Sample Rate	Real time: 1 GS/S; Equivalent: 50GS/s	
Vertical sensitivity	1mV~20V/div	
Record Length	2 x 600K Sampling Dot (max)	
Scan Time Base	2ns ~ 50 s/div	
Trigger Type	Edge, Pulse, Alternate	
Automatic Waveform Measurements	28	
Ports	USB OTG	
Display	7" LCD (400 x 240 pixel resolution)	
Dimensions	12"(W) x 5¾"(H) x 4⅛" (D)	
Weight	4.85 lbs (2.2kg)	

MCM Part #	Bandwidth	ONLY
72-8705	50MHz	$399.99
72-8710	100MHz	679.99



velleman

Panel Mount Oscilloscope

•The VPS10 is useful for monitoring, system analysis, educational purposes, system demonstrations, sensor testing and much more •Can be used on a variety of potential applications •User-friendly set-up makes this unit useful to beginners or professionals •High contrast backlit LCD display •Full auto set up •Measures RMS, dB, dBv and dBm •Direct audio power measurements •x1 and x10 probe calculation •Bandwidth up to 2 MHz •10MS/s sampling •AC or DC input coupling

MCM Part #	ONLY
72-8680	$219.00



1000A/B Series Portable Digital Storage Oscilloscopes

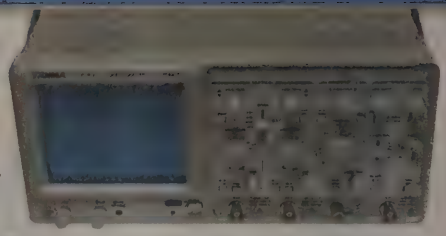
Agilent Technologies

•1000 series DSO scopes deliver the performance and features of bigger scopes, yet offer the portability to take it on the go •Ideal for use in testing, manufacturing, design or in the classroom **Features:** •5.7" color LCD display with wide viewing angle •True zoom mode for viewing big picture and details simultaneously •Sample rate up to 2 GSa/s •Up to 20 kpts memory depth •23 automatic voltage, time and frequency measurements •Memory Sequence mode allows record and playback of captured waveforms •Selectable band pass filtering •Advanced triggering captures elusive signals •Trigger modes: edge, video, pulse width, pattern and alternate channel •Go/no go mask testing automatically detects deviant waveforms •Waveform math and FFT functions provide information instantly •Built-in help system and graphical user interface •Built-in USB host and device ports, plus IntuiLink software support PC connectivity •A series scopes offer an additional USB port for remote programming and easy printing •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Bandwidth	Channels	Sample Rate	Memory Depth	ONLY
72-9055	DSO1002A	60MHz	2	2GS/s	10/20	$1082.00
72-9060	DSO1004A	60MHz	4	2GS/s	10/20	1643.00
72-9065	DSO1012A	100MHz	2	2GS/s	10/20	1303.00
72-9070	DSO1014A	100MHz	4	2GS/s	10/20	1954.00
72-9075	DSO1022A	200MHz	2	2GS/s	10/20	1854.00
72-9080	DSO1024A	200MHz	4	2GS/s	10/20	2284.00
72-9081	DSO1052B	50MHz	2	1GS/s	8/16	520.00
72-9082	DSO1072B	70MHz	2	1GS/s	8/16	830.00
72-9083	DSO1102B	100MHz	2	1GS/s	8/16	1100.00
72-9084	DSO1152B	150MHz	2	1GS/s	8/16	1520.00
Accessories						
72-10990	N2738A	Softside carrying case				115.00
72-10995	N2739A	Rack mount kit				333.00

TENMA 35MHz Oscilloscope

2 YEAR LIMITED WARRANTY CE



Features: •Dual channel •Dual trace •6" rectangular CRT with internal graticule •2KV acceleration voltage •High sensitivity 1mV/div •Display modes: CH-1, CH-2, DUAL, ALT, CHOP, ADD, CH-2 INV •Input coupling: AC/GND/DC •CH-1 output signal •Sweep modes: A, X–Y, X10 magnification •Trigger modes: AUTO, NORM •Trigger sources: CH-1, CH-2, ALT, LINE, EXT •Trigger hold off •Trigger level lock •TV synchronization •Trigger slope: + or – •Z axis input for intensity modulation •Power requirements: 100V, 120V, 220V, 230VAC, 50/60Hz •Includes two 10:1 probes and owners manual

Specifications	
Vertical bandwidth	DC coupled: DC~35MHz(-3dB) AC coupled: 10Hz~35MHz(-3dB)
Sensitivity	5mV/div~5V/div (10 steps 1-2-5 sequence)
Rise time	10ns
Input impedance	1MΩ shunted by 25pF
Maximum input voltage	300V (DC + AC peak)
Horizontal sweep	Time base: 0.1μs/div~0.5s/div (21 steps 1-2-5 sequence)
Dimensions/weight	12¼" (W) x 5¾" (H) x 18" (D)/19 lbs.

MCM Part #	ONLY
72-6810	$429.00



Tektronix TDS3000C Digital Phosphor Oscilloscopes

This series of color digital phosphor oscilloscopes (DPO) provide you bandwidths from 100MHz~500MHz and up to 5GS/s sample rates for accurate signal representation. DPOs provide a greater level of insight into complex signals by combining 3,600wfms/s continuous waveform capture rate and real–time intensity grading. Fast waveform capture rates on a continuous basis save time by quickly revealing the nature of faults so advanced triggers can be applied to isolate them. Real-time intensity grading highlights the details about the history of a signal's activity, making it easier to understand the characteristics of the waveforms you've captured. Unlike other comparable oscilloscopes, the history remains even after the acquisition is stopped. **Applications:** •Digital bench testing, design and debug •Video installation and service •Power supply design •Education and training •Telecommunications mask testing •Manufacturing QA and testing **Features:** •10K standard record length on all channels •Suite of advanced triggers •Front panel USB host port •25 automatic measurements •Multiple language user interface •WaveAlert® automatic waveform anomaly detection •TekProbe® interface supports active, differential and current probes for automatic scaling and units •Lightweight design (only 7 lbs/3.2 kg) •Optional internal battery operation •See MCMelectronics.com for complete details on all models and accessories, including an eight-page downloadable brochure.

MCM Part #	203-500	203-505	203-510	203-515	203-520
Model #	TDS3012C	TDS3014C	TDS3032C	TDS3034C	TDS3052C
Bandwidth	100MHz	100MHz	300MHz	300MHz	500MHz
Channels	2	4	2	4	2
Sample Rate (per/channel)	1.25MS/s	1.25GS/s	2.5GS/s	2.5GS/s	5GS/s
ONLY	$4980.00	$6100.00	$7350.00	$9060.00	$10600.00

Tektronix TDS1000B/2000B Series Digital Storage Oscilloscopes



These digital storage oscilloscopes deliver an unbeatable combination of performance and ease-of-use at an affordable price. With up to 200MHz bandwidth and 2GS/s maximum sample rate, no other color DSO offers as much for the price. All models provide accurate real-time acquisition up to their full bandwidth, the same record length at all time base settings, advanced triggers to isolate signals of interest, and 11 standard automatic measurements. Simple user interface with classic analog-style controls reduces learningtime while increasing efficiency. Innovative features such as the Autoset Menu, Probe Check Wizard, Context-Sensitive Help Menu and color LCD display (applicable models) optimize instrument set-up and operation. USB host and device ports enable removable data storage, seamless PC connectivity, and direct printing. See MCMelectronics.com for complete details on all models and accessories, including an eight-page downloadable brochure.

MCM Part #	203-342	203-340	203-345	203-350	203-352	203-355	203-360	203-365	203-370
Model #	TDS1001B	TDS1002B	TDS1012B	TDS2002B	TDS2004B	TDS2012B	TDS2014B	TDS2022C	TDS2024B
Display	Monochrome	Mono	Mono	Color	Color	Color	Color	Color	Color
Bandwidth	40MHz	60MHz	100MHz	60MHz	60MHz	100MHz	100MHz	200MHz	200MHz
Channels	2	2	2	2	4	2	4	2	4
Sample Rate	500MS/s	1.0GS/s	1.0GS/s	1.0GS/s	1.0GS/s	1.0GS/s	1.0GS/s	2.0GS/s	2.0GS/s
ONLY	$1160.00	$1380.00	$1710.00	$1080.00	$1640.00	$1310.00	$1950.00	$1850.00	$2330.00



BK PRECISION

Digital Dual Channel Storage Oscilloscope

Dual channel Digital Storage Oscilloscopes deliver an unmatched combination of performance and value. Analog style controls combined with an Auto measurement function make this oscilloscope easy to use. Advanced features such as FFT function, digital filtering, waveform recorder, delayed sweep/zoom, mask testing and automatic measurements provide you with powerful tools to debug your circuits **Features:** •60 or 100 MHz bandwidth, 1GSa/s sample rate •4000 point record length for each channel •Color LCD display •Front panel USB host port for USB flash drives standard •Advanced analysis tools include digital filter with adjustable limits, mask testing and waveform recorder/replay mode •FFT standard plus three additional math functions •Extensive Trigger capabilities including pulse width and line-selectable video trigger •PC Software that lets you remotely control the oscilloscope and capture, save and analyze waveform data •Two 150 MHz high-performance passive probes included •Seamlessly load waveforms from the oscilloscope to WaveXpress waveform editing software and send them to arbitrary waveform generators

MCM Part #	Mfr.#	Bandwidth	ONLY
73-1205	2540	60MHz	$779.00
73-1210	2542	100MHz	899.00



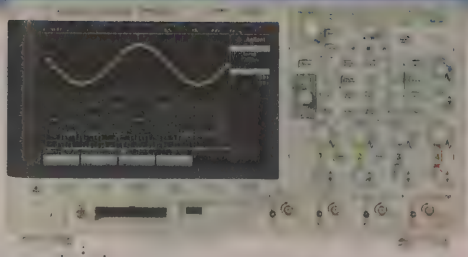
NEW!

Infinivision 3000X Series Oscilloscopes

Agilent Technologies

•With models offering 100MHz, 200MHz, 350MHz or 500Mhz and two or four channels these scopes can handle a variety of applications •Large high resolution 8.5" display •Fast, responsive MegaZoom IV deep memory up to 4M •Sampling rates up to 4GSa/s •Up to 1,000,000wfms/s update rate •Serial protocol analyzer (optional) •Upgradable bandwidth, memory, MSO, WaveGen built-in 20MHz function generator and measurement applications •USB host (one front, one back), USB device, LAN (optional), GPIB (optional) connectivity •Mixed signal models add 16 digital channels •Dimensions (H x W x D): 8.05" x 14.98" x 5.57"

MCM Part #	Mfr. #	Bandwidth	Chan.	Rise time	ONLY
Digital storage					
72-11000	DSOX3012A	100MHz	2	3.5ns	$3222.00
72-11005	DSOX3014A	100MHz	4	3.5ns	3523.00
72-11010	DSOX3024A	200MHz	4	1.75ns	4233.00
72-11015	DSOX3032A	350MHz	2	1ns	6521.00
72-11020	DSOX3034A	350MHz	4	1ns	7846.00
72-11025	DSOX3052A	500MHz	2	800ps	8340.00
Mixed Signal					
72-11030	MSOX3012A	100MHz	2+16	3.5ns	4545.00
72-11035	MSOX3014A	100MHz	4+16	3.5ns	5199.00
72-11040	MSOX3024A	200MHz	4+16	1.75ns	5434.00
72-11045	MSOX3032A	350MHz	2+16	1ns	7724.00
72-11050	MSOX3034A	350MHz	4+16	1ns	9048.00



InfiniiVision 2000 X-Series Oscilloscopes

Agilent Technologies

•2000 X-series digital storage (DSO) and mixed storage (MSO) oscilloscopes offer performance and capabilities that aren't available from other similar scopes •Available with 70MHz, 100MHz, and 200MHz bandwidths and with two or four analog channels (DSO) + eight digital channels (MSO) **Features:** •Sampling rates up to 2GSa/s •High resolution 8.5" WVGA (800 x 480) display •Up to 50,000 wfms/s update rate •Fast, responsive MegaZoom IV deep memory, 100kpts •WaveGen built-in 20MHZ function generator and measurement applications •Connectivity: USB host (one front, one back), USB device •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Bandwidth	Channels	ONLY
72-9005	DSOX2002A	70MHz	2	$1258.00
72-9010	MSOX2002A	70MHz	2 + 8 digital	1989.00
72-9015	DSOX2004A	70MHz	4	1916.00
72-9020	MSOX2004A	70MHz	4 + 8 digital	2647.00
72-9025	DSOX2012A	100MHz	2	1572.00
72-9030	MSOX2012A	100MHz	2 + 8 digital	2304.00
72-9035	DSOX2014A	100MHz	4	2264.00
72-9040	DSOX2022A	200MHz	2	2215.00
72-9045	DSOX2024A	200MHz	2	2727.00
72-9050	MSOX2024A	200MHz	2 + 8 digital	3459.00



Pomona 100MHz Oscilloscope Probe Kit

•Use with any scope up to 100MHz •Flexible cable •Switchable from x1~x10 •Rise time: x1, 35nsec x10, 3nsec •Maximum input V: 600 •Compensation range: 10~60pF •Bandwidth: 1x (15MHz) x10 (100MHz) •Mfr. #4550B

MCM Part #	ONLY
201-042	$66.49

GW INSTEK

Oscilloscope Education and Training Kit



•The GDB-02 signal generator board can produce waveforms to help educate or train users to properly view signals •Also teaches the basic functions of the GDS series digital storage oscilloscopes and GLA series logic analyzers in a step by step manor •For use with the GDS series oscilloscopes and GLA series logic analyzers •Signal output: 10 types for oscilloscopes and 5 types for logic analyzers •Power supply: 5VDC, USB or auxiliary power input •Mfr. #GDB-02

MCM Part #	ONLY
72-9854	$205.00



1000 Series Portable Digital Storage Oscilloscopes

Agilent Technologies

•1000 series DSO scopes deliver the performance and features of bigger scopes, yet offer the portability to take it on the go •Ideal for use in testing, manufacturing, design or in the classroom **Features:** •5.7" color LCD display with wide viewing angle •True zoom mode for viewing big picture and details simultaneously •Sample rate: 2 GSa/s half channel, 1 GSa/s each channel •Memory depth: 20 kpts memory half channel, 10 kpts each channel •23 automatic voltage, time and frequency measurements •Memory Sequence mode allows record and playback of captured waveforms •Selectable band pass filtering •Advanced triggering captures elusive signals •Trigger modes: edge, video, pulse width, pattern and alternate channel •Go/no go mask testing automatically detects deviant waveforms •Waveform math and FFT functions provide information instantly •Built-in help system and graphical user interface •Built-in USB host and device ports, plus IntuiLink software support PC connectivity •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Bandwidth	Channels	ONLY
72-9055	DSO1002A	60MHz	2	$1082.00
72-9060	DSO1004A	60MHz	4	1643.00
72-9065	DSO1012A	100MHz	2	1303.00
72-9070	DSO1014A	100MHz	4	1954.00
72-9075	DSO1022A	200MHz	2	1854.00
72-9080	DSO1024A	200MHz	4	2284.00

TENMA

Oscilloscope/Test Equipment Cart



•Slanted top allows technician to view equipment at a convenient angle •Lower shelf for storage •Heavy-duty casters •Adjustable back support with bumpers prevents damage to equipment •Gray •Dimensions: 16" (W) x 19" (L) x 33½" (H) Weight: 25 lbs.

MCM Part #	(1-2)	(3-up)
21-1925	$109.00	$100.89

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com



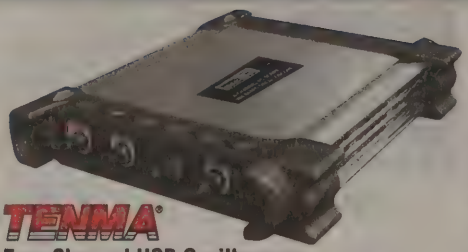
GW INSTEK

20MHz Oscilloscope with Function Generator

•The GOS-620FG is an analog oscilloscope with 20MHz bandwidth and a built in 1MHz function generator •Provides basic functions such as 1mV/div~5V vertical sensitivity, 0.2uS/div~0.5S/div horizontal sweep time, and practical Auto/Norm/TV-V/TV-H trigger modes •Function generator is capable of generating Sine/Square/Triangle waveforms in 0.1Hz~1MHz (7 range) frequency range with sine wave distortion as low as 2% **Features:** •Dual channel •Dual trace •6" rectangular CRT with internal graticule •ALT triggering function •TV synchronization •CH1 output •Z-axis input •Includes power cord, 20MHz probe and owners manual •Mfr. #GOS-620FG

Specifications	
Vertical bandwidth	DC~20MHz (-3dB)
Sensitivity	5mV/div~5V/div (10 steps 1-2-5 sequence)
Rise time	17.5ns
Input impedance	1MΩshunted by 25pF
Maximum input voltage	300V (DC + AC peak)
Horizontal sweep	Time base: 0.2µs/div~0.5s/div (20 steps 1-2-5 sequence)
Function generator range	0.1Hz~1MHz (7 steps)
Output voltage	14V p-p max. (open circuit), ±6VDC offset

MCM Part #	ONLY
72-9850	$530.00

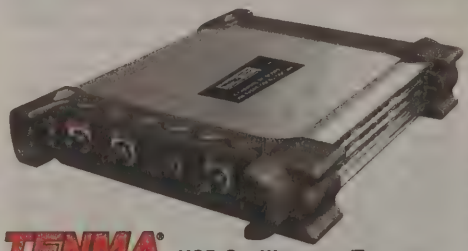


TENMA

Four Channel USB Oscilloscope

PC Oscilloscopes offer the greatest value in test features, data logging, and flexibility •60MHz Bandwidth •200MS/s real-time sampling rate •8~36V Wide range of input voltage, suitable for vehicle power testing •USB 2.0 interface •Frequency counter and FFT spectrum analysis •Multitude of measurement functions •Save data and waveforms in a variety of files •Includes windows software, probes, USB cable, carry case, and manual

MCM Part #	ONLY
72-10175	$499.00



TENMA

USB Oscilloscope/Frequency Generator/Logic Analyzer

•Two channel USB oscilloscope with built in Frequency Generator and Logic Analyzer •60MHz bandwidth •200Msa/s Real Sampling Rate •Easy to use software interface •5.8ns rise time •8 bit vertical resolution •Edge, Pulse, Video, and Alternative triggering •Includes probes, BNC cable, USB cable, windows software

MCM Part #	ONLY
72-10178	$559.00

TENMA

Two Channel USB Oscilloscopes



PC Oscilloscopes offer the greatest value in test features, data logging, and flexibility •USB 2.0 interface requires no external power source •Easy to setup •Portable enough to fit in most laptop bags •High performance sampling and bandwidths available •Multitude of measurement functions •Save data and waveforms in a variety of files •Includes windows software, probes, USB cable, and manual

Specifications	72-10155	72-10160	72-10165	72-10170
Bandwidth	40MHz	60MHz	100MHz	200MHz
Real Samping Rate	100Msa/s	150Msa/s	250Msa/s	200Msa/s
Rise Time	8.8ns	5.8ns	3.5ns	1.7ns
Memory Depth	10k-6k	10k-6k	10k-1M	10K-28K
Channels	2 Ch	2 Ch	2 Ch	2 Ch
Vertical Resolution	8bits	8bits	9bits	9bits
Triggering	Edge,Alternative		Edge,Pulse,Alternative	
Input Impedance	1MΩ||25pF±3			
Max.Input Voltage	300V P-P	300V P-P	300V P-P	300V P-P

MCM Part #	Bandwidth	ONLY
72-10155	40MHz	$239.00
72-10160	60MHz	279.00
72-10165	100MHz	349.00
72-10170	200MHz	399.00

PC Oscilloscopes

velleman

Dual Channel USB PC Oscilloscope



•This digital storage oscilloscope uses your PC to view electrical signals •High sensitive display resolution, down to 0.15mV, combined with a high bandwidth and a sampling frequency of up to 1GHz gives this unit all the power you need •Powered by USB cable so no external power source is required •Space saving vertical design makes scope ideal for bench top use or in the field using a laptop •Included software can handle your needs but a supplied DLL allows forcustom applications •Two channel input,one external trigger input •Up to 60MHz bandwidth •1Mohm/30pF input impedance

MCM Part #	ONLY
72-8665	$399.00

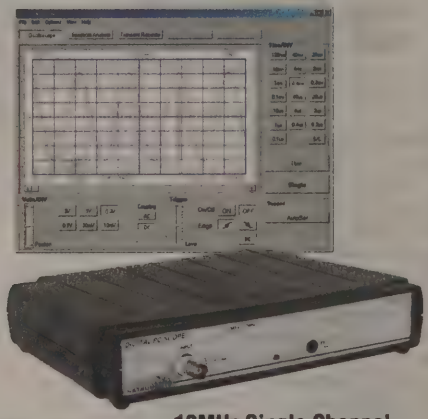
velleman

USB PC Oscilloscope with Function Generator



•Feature-packed scope comes with everything you need for a USB-powered lab • Software for two channel oscilloscope, spectrum analyzer, recorder, function generator and bode plotter •With the generator, you can create your own waveforms using the integrated signal wave editor •For automated measurements, it is even possible to generate wave sequences, using file or computer RS232 input **Function generator features:** •Crystal based stability •Sine, square and triangle waveforms **Oscilloscope features:** •Auto set-up function and X10 option •Pre-trigger function •True RMS, dBV, dBm, p to p, duty cycle and frequency readouts **Transient recorder functions:** •Automatic data storage •Automatic recording for more than a year •Record and display screens **Bode Plotter features:** Automated sync between scope and generator •Logatithmic scale option •Volt or dB display scale **Spectrum analyzer features:** •Linear or logarithmic timescale •FFT operating principle •CH1 or CH2 input channel

MCM Part #	ONLY
72-8660	$199.00



velleman

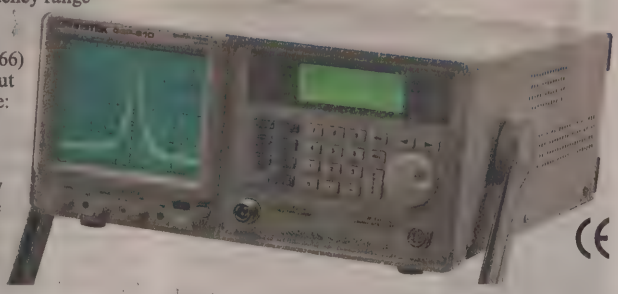
12MHz Single Channel PC Based Oscilloscope

The PCS100 is a PC based oscilloscope that also functions as a spectrum analyzer and transient recorder. **Features:** •800Hz~32MHz sampling rate •0Hz~12MHz analog bandwidth •Input sensitivity: 10mV~3V per division •Max record time: 9.4 hours per screen •Adjustable trigger level •True RMS readout •Auto set-up function •Recorder function •Optically isolated parallel connection •Powered by 9VDC, 500mA power supply (included) **System requirements:** •IBM compatible PC •Windows 98, ME, or XP •SVGA video card •Available parallel port •CD-ROM drive

MCM Part #	ONLY
72-8512	$129.00

Spectrum Analyzers

GW INSTEK
1GHz Spectrum Analyzers with Options



•These digitally synthesized, easy-to-use RF measurement instruments have a frequency range up to 1GHz and are available with an added tracking generator (#72-9862), power meter (72-9864), or both (72-9866) •Designed for rugged use with 1W input protection **Features:** •Frequency Range: 150KHz~1GHz •Digital phase locked loop technique design •Internal audio demodulator with headphone output •Multi-function 6 ½ digit LCD display •Two markers for absolute and relative measurement •Function: Max, hold, average, freeze, peak search, center markers •Nine memory save/recall locations •Power requirements: 100V, 120V, 220V, 230VAC, 50/60Hz •Includes owners manual and power cord •Supports standard RS-232C Interface to connect with PC •See MCMelectronics.com for complete specifications

MCM Part #	Mfr. #	Option	ONLY
72-9862	GSP-810TG	Tracking generator	$3275.00
72-9864	GSP-810PM	Power meter	2945.00
72-9866	GSP-810TGPM	Tracking generator/ power meter	3560.00
72-9868	Remote software for GSP-810		210.00

Specifications	
Frequency range	150 KHz~1GHz (useable to 1.15GHz
Stability	±2 ppm/year aging, ±10 ppm 0~50°C
Frequency spans	0, 2 KHz~100MHz/div (1-2-5 sequence)
Reference level range/accuracy	-30dBm~20dBm/±1dBm at 50MHz
Noise floor	-95dBm at 30 KHz RBW
Amplitude accuracy	±1.5 dB typical at 0 dBm
Input overload protection	30dBm continuous, ±25VDC
Input impedance	50Ω

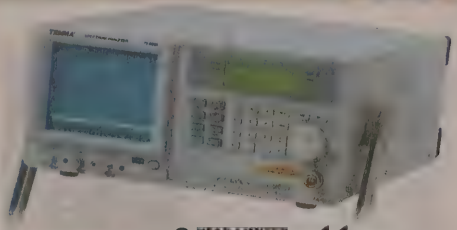
GW INSTEK
3GHz Spectrum Analyzers



•These 3GHz spectrum analyzers feature high performance and remote monitoring software •Capable of finding limits and trace detection, all with an easy to use interface •#72-9872 adds a full function tracking generator •72-9874 is an advanced spectrum analyzer with a spectrogram and topography function added **Features:** •Frequency Range: 9KHz~3GHz •Repeat or Single run mode can be used to streamline repetitive tasks •Easy PC connection with USB host/device, RS232C, VGA and GPIB (optional) for remote monitoring, control and analysis •Auto sequence mode to define macros in 10 sequence sets Low Noise Floor(-117dBm@1GHz, 3k RBW) •Sequence Programming Functions •ACPR, OCBW, Channel Power, N-dB and Phase Jitter Measurements •10 Markers with Delta Marker, Peak Functions •AC/DC/Battery (Option) three modes of power supply •6.4" TFT Color LCD, Resolution: 640x480 •Includes owners manual, power cord and USB cable •See MCMelectronics.com for complete specifications

Specifications	
Frequency range	9KHz~3GHz
Stability	±10ppm, 0~50°C, 5 ppm/yr
Frequency spans	2 KHz~3GHz in 1-2-5 sequence
Reference level range/accuracy	-110dBm~20dBm/±1dBm at 100MHz
Noise floor	-135dBm at 1~15MHz
Amplitude accuracy	±1 dB typical at 100MHz
Input overload protection	30dBm continuous, ±25VDC

MCM Part #	Mfr. #	Description	ONLY
72-9870	GSP-830	Spectrum analyzer	$4500.00
72-9872	GSP-830TG	Analyzer with tracking generator	5800.00
72-9874	GSP-820	Advanced spectrum analyzer	6200.00



2 YEAR LIMITED WARRANTY

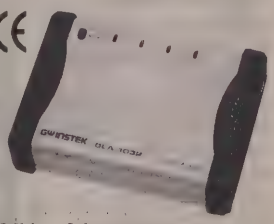
TENMA
1GHz Spectrum Analyzer

Features: •Frequency range of 150KHz~1GHz (useable to 1.15GHz) •Internal audio demodulator with headphone output •Digital phase lock loop design •Multifunction 6½ digit LCD display •Two markers for absolute and relative measurement •Functions: Max hold, average (2~32 traces), freeze, peak search, center markers •Nine memory save/recall locations •Power requirements: 100V, 120V, 220V, 230VAC, 50/60Hz •Includes owners manual

Specifications	
Frequency range	150KHz~1GHz (useable to 1.15GHz)
Stability	±2 ppm/year aging, ±10 ppm 0~50°C
Frequency spans	0, 2KHz~100MHz/div (1-2-5 sequence)
Reference level range/accuracy	-30dBm~+20dBm/ ±1dBm at 50MHz
Noise floor	-95dBm at 30KHz RBW
Amplitude accuracy	±1.5 dB typical at 0 dBm
Input overload protection	+30dBm continuous, ±25VDC
Input impedance	50Ω
Dimensions/weight	12¼" (W) x 6" (H) x 18" (D)/19 lbs.

MCM Part #	ONLY
72-6696	$1999.00

GW INSTEK
PC Based Logic Analyzers



•The GLA-1000 series are PC bases logic analyzers that offer all the functionality of a desktop device in a palm sized package •Up to 32 channels, 32Mbits of data memory, a 200MHz internal sampling rate and advanced trigger settings provide high accuracy and detailed data analysis **Features:** •Data-loss-less compression •Serial Bus protocol analyzer •All data and configurations can be saved to PC •Operates over USB2.0 connection •Time analysis: up to 200MHz •State analysis: Up to 100MHz •Memory depth: Up to 2Mbits/1Mbits (Half/ full channel) •Includes USB cable, signal grippers, carrying case and owners manual

Specifications	#72-9856	#72-9858	#72-9860
Channels	16	32	32
Memory total	4Mbits	4Mbits	32Mbits
Memory per channel	256kbits	128kbits	1Mbits

MCM Part #	Mfr. #	ONLY
72-9856	GLA-1016	$710.00
72-9858	GLA-1032	1420.00
72-9860	GLA-1132	2270.00

BK PRECISION

3.3GHz Hand Held Spectrum Analyzer



Compact spectrum analyzer is ideal for quick and precise signal investigations, especially away from the bench. At only four pounds it is the lightest full-featured spectrum analyzer available, yet delivers performance and features comparable to full-size bench units, operating up to four hours on a single battery charge. **Applications:** •Installation, maintenance, and troubleshooting of wireless communication systems •Detection of signal interference and undesired emissions •TV and broadcast antenna alignment **Features:** •Large 640 x 480 resolution color display •Measurement range: 50KHz~3.3GHz •Fast sweep speed, minimum of 10mS, to help locate and identify elusive, transient interference signals •DANL (displayed average noise level) of -127dBm •Convenient auto tune function •Includes PC software for remote control and documentation of measurement results •Stores bitmap screen shots directly to USB flash drive **Measurement functions:** •Channel/adjacent channel power •Occupied bandwidth •Electric and magnetic field strength •Mfr. #2650A •For complete details and specifications, see MCMelectronics.com

MCM Part #	ONLY
73-1140	$6450.00

Frequency Counters

TENMA

3GHz High Resolution Hand-Held Frequency Counter



Compact instrument offers high sensitivity frequency measurement from 3Hz to more than 3GHz in two overlapping ranges. Period measurement is also provided from 8ns to 330ms. It offers high sensitivity across the whole frequency range. Selectable low pass filter reduces high frequency noise at lower frequencies. **Features:** •Large eight digit LCD display with annunciators •3Hz~3GHz frequency range •Selectable gate time (0.1sec, 1sec, 10sec) •Hold function •Push-to-measure function with auto power-down •Requires one 9V battery not included (#292-035) **Specifications:** •Channel A: range 3Hz~125MHz •Resolution 10^{-7}Hz~10Hz •Channel B: range 80MHz~3GHz •Resolution 1Hz~1KHz •Input impedance: CH-A: 1MΩ, CH-B: 50Ω •Time base: 10MHz crystal, ±2ppm/yr •Dimensions: 3.2" (W) x 7" (L) x 1.2" (D)

MCM Part #	ONLY
72-6607	$239.00

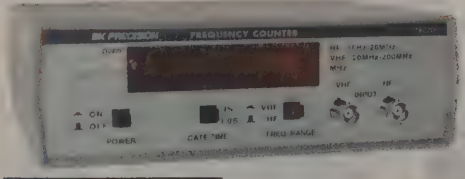


TENMA

Ultra Compact 2.8GHz Frequency Counter

Rugged instrument is smaller than a deck of cards, yet provides frequency measurement of digital, on/off keying and analog signals from 30MHz to 2.8GHz. It is perfect for displaying the output of two–way radio equipment, analog and digital cell phones, RF remote controls and many other items. Internal vibrator alert also makes this an outstanding device for detecting transmitters in counter–surveillance applications. **Features:** •Seven digit LCD display •16 segment bargraph signal strength meter •Rugged aluminum housing with black anodized finish •Input threshold "squelch" control •Hold function •Internal ni-cad battery pack with included charger •Removable telescopic antenna **Specifications:** Frequency range: 30~800MHz (low), 500MHz~2.8GHz (high) •Resolution: 10KHz (digital and on/off keying), 1KHz (analog) •Input: BNC female, 50Ω •Minimum pulse width (on/off keying): 50µS •Sensitivity: <5mV •Max input: 15dBm (not for direct connection to transmitter) •Typical battery life: five hours •Dimensions: 3.25" (H) x 2.8" (W) x 1.25" (D)

MCM Part #	ONLY
72-7390	$199.00



BK PRECISION

Counters

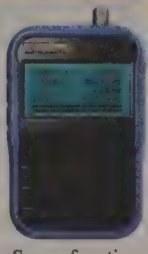
•Selectable gate times 0.1 sec and 1.0 sec •7 digit LCD display •Suitable for VHF communications up to 200MHz •Highly accurate time base •Compact bench top AC powered counter •Mfr. #1803D

MCM Part #	ONLY
73-960	$220.00

Function Generators

velleman

1MHz Pocket Function Generator



•A full featured function generator with sweep function in a handheld pocket sized package for testing on the go •Easy to use on screen menu to select output voltage, frequency or between three waveforms •DDS type generator •DAC resolution: 10 bits •Frequency range: 1Hz~1MHz •Waveforms: Sine, square and triangle •Sweep function with bi-direction option •Output impedance: 50ohms •Multi-language menu •White LED backlight **Includes:** •Rechargeable NiMH battery •USB battery charger •BNC male to female adapter •BNC male to 2 x 4mm banana plug •Owners manual

MCM Part #	ONLY
72-9580	$139.00



GW INSTEK

15MHz Programmable Function Generator

Precision programmable function generator provides stable and accurate signals at up to 15MHz. Powered by frequency feedback technology, the GFG-3015 delivers frequency accuracy as low as 0.02% and a maximum resolution of 10MHz. Front panel keys simplify memory set-up and predefined signal production. Generator is ideal in education, repair service, production and experimental labs. **Features:** •Frequency range: 0.01Hz~15MHz •Max resolution: 10MHz •Dual displays indicate frequency and amplitude •Built-in six digit counter •Output waveforms: Sine, square, triangle, ramp, pulse, AM, FM, sweep, TTL, trigger and gate or burst •INT/EXT AM/FM modulation •SYNC output •RS-232C interface •Mfr. #GFG-3015

MCM Part #	ONLY
72-7365	$799.00



GW INSTEK

Function Generators with AM/FM Modulation

Feature rich function generators are embedded with standard functions such as TTL/CMOS/ramp output, external voltage controlled frequency (VCF), as well as a built-in six digit counter. Well built instrument also features logarithmic, linear sweep, generator control voltage (GCV) output and AM/FM modulation. Integrated and user-friendly functions accommodate a vast number of applications including education, repair service, production and experimental labs **Features:** •Waveforms: Sine, triangle, square, ramp, TTL and CMOS •External (VCF) function •Variable DC offset •Two-step and variable attenuator •Six digit counter with INT/EXT function up to 150MHz •INT/EXT AM/FM modulation

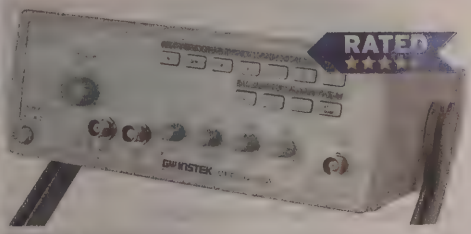
MCM Part #	Model #	Range	ONLY
72-7375	GFG-8255A	0.5Hz~5MHz	$399.00
72-7360	GFG-8219A	0.5Hz~3MHz	325.00



GW INSTEK
2MHz Function Generator

Cost effective function generator includes standard functions such as CMOS output, voltage controlled frequency (VCF), as well as a built-in four digit counter. Integrated and user-friendly functions accommodate a vast number of applications including education, repair service, production and experimental labs **Features:** •Frequency range: 0.2Hz~2MHz •Coarse and fine tuning •Waveforms: Sine, triangle, square and TTL pulse •External (VCF) function •Variable DC offset •DC offset •Four digit counter (INT only) •Mfr. #GFG-8020H

MCM Part #	ONLY
72-7355	$229.00

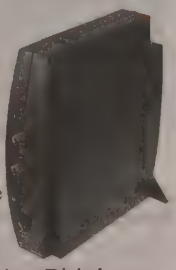


GW INSTEK
3MHz Function Generator

Entry level function generator is a complete solution for generating signals up to 3MHz, with standard functions such as TTL/CMOS/ramp outputs and external voltage controlled frequency (VCF). The GFG-8215A operates at 0.3Hz~3MHz using a convenient dial knob and simple push buttons. With a simple interface this entry level signal generator is an affordable solution for tight budgets covering a broad spectrum of service, educational and sound system applications. **Features:** •Sine, triangle, square, ramp, TTL and CMOS output •Variable DC offset control •Two-step (-20dB x 2) and variable attenuator •Mfr. #GFG-8215A

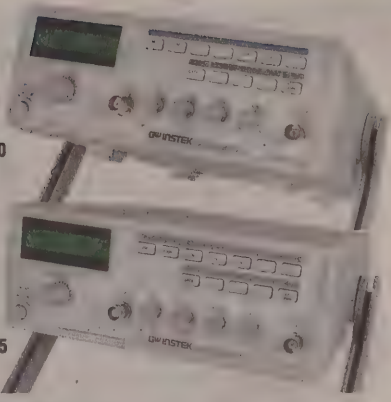
MCM Part #	ONLY
72-7380	$185.00

velleman
2MHz USB Function Generator



•This function generator can be connected with a PC via included USB cable •Standard signal waves like e.g. sine, triangle and rectangle are available; other sine waves can be easily created •Signal waves are created in the PC and produced by the function generator via DDS (Direct Digital wave Synthesis) •All outputs are galvanically separated from the PC in order to avoid measuring problems **Features:** •Frequency range up to 2MHz •Two equal outputs and a TTL sync output •Output voltage of 1mVtt to 10Vtt at 600ohms •Crystal based stability •Stores up to 8192 of waveform points •Sweep frequency range up to 25MHz •1 ms to 10 hour sweep time •50MHz sample rate. •Two 50ohm output impedance

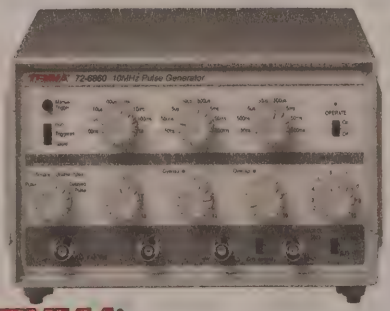
MCM Part #	ONLY
72-8655	$199.00



GW INSTEK
Function Generator/Counters

Cost effective function generators include standard functions such as TTL/CMOS output, voltage controlled frequency (VCF), as well as a built-in six digit counter. Integrated and user-friendly functions accommodate a vast number of applications including education, repair service, production and experimental labs **Features:** •Waveforms: Sine, triangle, square, ramp, TTL and CMOS •External (VCF) function •Variable DC offset •Two-step and variable attenuator •Six digit counter with INT/EXT function up to 150MHz

MCM Part #	Mfr. #	Range	ONLY
72-7370	GFG-8250A	0.5Hz~5MHz	$279.00
72-7385	GFG-8216A	0.3Hz~3MHz	245.00

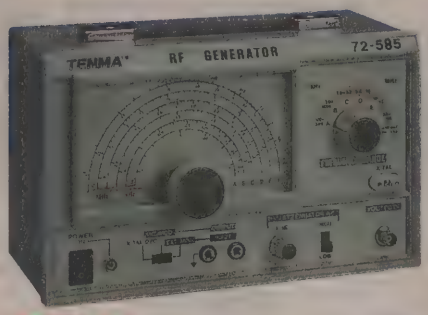


TENMA
10MHz Pulse Generator

Features: •0.1Hz~10MHz frequency range •Independent control of pulse delay •50ns minimum pulse width •Square wave, double pulse, and delayed pulse •Free-run, gated, and triggered modes •TTL/CMOS and sync outputs •Two switch setting for outputs: 0.1~1.0V and 1.0~10V with a rise/fall time of 10ns into 50ohm •Load: 15ns maximum

Specifications	
Period	100ns~10ns (10MHz~.01Hz)
Pulse width	50ns~5s
Delay	50ns~5s
Frequency range	DC to MHz
Signal range	TTL Threshold
Minimum pulse	.30ns (width)
Input impedance	10KΩ
Dimensions	5.5" (H) x 8.6"(W) x 9.0"(D)
Weight	3.5 lbs.

MCM Part #	ONLY
72-6860	$449.00

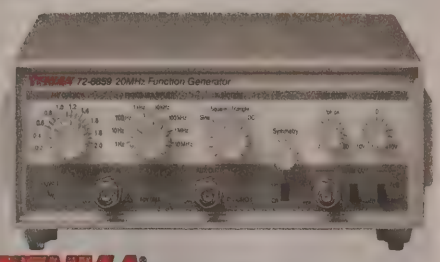


TENMA RF Generator 1 YEAR LIMITED WARRANTY

Features: •High stability •Wide frequency range: 100KHz~450MHz •Built-in 1KHz oscillator •External crystal input •Power requirements: 110V, 220VAC, 50/60Hz

Specifications	
Frequency range	
(A): 100KHz~300KHz	(D): 3.0MHz~10MHz
(B): 300KHz~1000KHz	(E): 10MHz~30MHz
(C): 1MHz~3.2MHz	(F): 32MHz~150MHz
(up to 450MHz on third-harmonics)	
Frequency accuracy	±3%
RF output	100mV RMS, approximately (up to 35MHz)
Modulation	Internal: 1KHz External: 50Hz~20KHz, at less than 1V RMS
Dimensions/weight	10" (W) x 6" (H) x 5¼" (D)/7 lbs.

MCM Part #	(1-9)	(10-up)
72-585	$179.00	$164.22

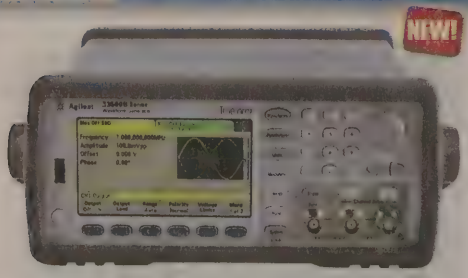


TENMA
20MHz Function Generator

Features: •20MHz dial set •0.2Hz~20MHz frequency range •Sine, square, and triangle waveforms plus DC •10mV~20V p-p from 50W •DC offset control •Variable symmetry control •External sweep input

Specifications	
Frequency range	0.2Hz~20MHz
Maximum O/C level	20V p-p
Input impedance	82KΩ
Output impedance	50Ω
Sweep range	>20:1
Maximum input voltage	±10V
Power requirements	120VAC, 60Hz
Dimensions	3.2 x 8.6 x 9.0
Weight	3.3 lbs.

MCM Part #	ONLY
72-6859	$399.00



33500B Series
Agilent Technologies **Waveform Generators**

•The 33500B series provides more ability, fidelity, and choice than traditional DDS generators by offering the lowest jitter, lowest harmonic distortion and true point-by-point arbitrary waveforms •Comes in 8 different models with various configurations: 20 or 30 MHz, 1- or two channels, with or without Arb •Large color display, embedded waveform editor, and CD with BenchLink Waveform Builder included •Two channel models have a flexible dual-channel mode with frequency and amplitude coupling, differential channels, and combined output channels •Sine waves with 5x lower harmonic distortion •Higher bandwidth pulses with 10x less jitter •16-bit resolution with 1mV to 10V ranges •LAN (LXI-C), USB, and GPIB interface •Models with Arb include 1M memory and embedded editor

MCM Part #	Mfr. #	Bandwidth (MHz)	Channels	Arb	ONLY
72-10950	33509B	20	1	No	$1653.00
72-10955	33510B	20	2	No	2530.00
72-10960	33511B	20	1	Yes	1954.00
72-10965	33512B	20	2	Yes	2956.00
72-10970	33519B	30	1	No	1854.00
72-10975	33520B	30	2	No	2830.00
72-10980	33521B	30	1	Yes	2154.00
72-10985	33522B	30	2	Yes	3256.00



BK PRECISION
ELECTRONIC TEST INSTRUMENTS

5 MHz Sweep Function Generator

•0.5 Hz to 5 MHz •Sine, Square, Triangle, Pulse, and Ramp output •Coarse and fine tuning •Four digit LED display •Linear and log sweep •Variable duty cycle •Variable DC offset •Variable amplitude output plus 20dB attenuator •20Vpp output into open circuit (10Vpp into 50 Ω) •Mfr. #4012A

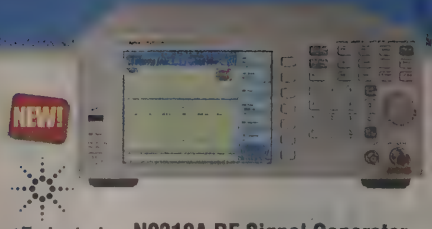
MCM Part #	ONLY
73-1285	$395.00



Function/Arbitrary
Agilent Technologies **Waveform Generators**

•10 standard waveforms with sine and square to 10MHz, 20MHz, 30 MHz or 80MHz •Arbitrary waveforms at 50MSa/s, 250MSa/s or 200MSa/s •Custom waveform generation •Direct Digital Synthesis for excellent stability •Built-In Linear and Log Sweeps, AM, FM, FSK and Burst Modulation •THD less than 0.04% and flatness as low as ±0.1dB 33210A, 33220A and 33250A •Provides 10 standard waveforms and the ability to create versatile arbitrary waveforms, with 14-bit resolution •Can be used as a pulse generator with variable edge time •Built-in modulation capabilities and both linear and log sweeps do not require additional function generators •External clock-reference time base increases frequency stability while letting you generate precise phase-offset signals, phase-lock to another function generator, or to a 10 MHz frequency standard •Includes GPIB interface (#72-10945 adds LAN and USB interfaces) •All include software to create and edit waveforms as standard 33521A and 33522A **Features:** Provides unprecedented signal fidelity (<0.4% THD), 16-bit resolution, true point by point arbitrary waveforms, 16 MSa per channel memory, full bandwidth pulse capability with variable rising and separate variable falling edge times •USB, LAN, and optional GPIB interfaces

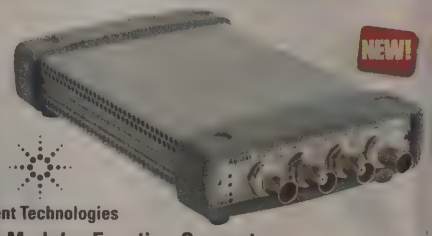
MCM Part #	Freq (MHz)	Chan.	Sample Rate	Added Feature	ONLY
72-10895	10	1	50	-	$1279.00
72-10900	7	1	50	8K Point	1684.00
72-10905	7	1	50	External time base	1684.00
72-10910	20	1	50	-	2252.00
72-10915	30	1	250	-	2022.00
72-10920	30	1	250	16MSa/Channel	2277.00
72-10925	30	1	250	-	2495.00
72-10930	30	2	250	-	3090.00
72-10935	30	2	250	16MSa/Channel	3601.00
72-10940	30	2	250	-	3103.00
72-10945	80	1	200	-	4797.00



N9310A RF Signal Generator
Agilent Technologies

•Features 9 KHz to 3 GHz with 0.1Hz resolution and generates CW, analog modulated (AM/FM/ΦM) and pulse modulated signals •Wide bandwidth (40 MHz) IQ modulator enables digital modulated signals such as GSM, CDMA, OFDM from custom IQ signals •Easy programmable control for automation, either SCPI command or with Virtual Panel software in PC environment •Multi-language UI and USB connectivity for easy operation and data storage **Specifications:** •Output: 9 KHz to 3 GHz output, 20Hz to 80KHz (LF output) •Power range: -127 to +13dBm •Phase noise: -95 dBc/Hz SSB •Mfr. #N9310A

MCM Part #	ONLY
72-11180	$7618.00

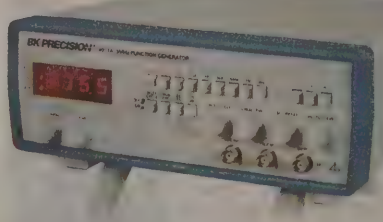


Agilent Technologies

USB Modular Function Generator

•Offers 10 standard waveforms plus pulse and arbitrary waveforms generation capabilities •Non-proprietary standard high-speed USB 2.0 interface for easy connections •Bundled with the Agilent Measurement Manager for quick setup to perform measurement •Users are able to customize waveform by drawing in the arbitrary waveform editor •20 MHz sine and square waveforms •Ramp, triangle and DC waveforms •Pulse generation edge •Arbitrary waveform (14-bit, 64K points 50MSa/s) •14-bit, 50MSa/s, 64K point arbitrary waveforms •AM, FM,PM, ASK, FSK, PSK modulation types •Mfr. #U2761A

MCM Part #	ONLY
72-11230	$1801.00



BK PRECISION
ELECTRONIC TEST INSTRUMENTS

5MHz Function Generator

Compact function generator is ideal for most service and test applications, as well as audio amplifier and speaker test and measurements. This unit provides precise adjustable output from 0.5Hz~5MHz in seven ranges, at up to 20V p-p (no load). **Features:** •Sine, square, triangle, pulse and ramp output •Coarse and fine tuning •Four digit LED display •Variable duty cycle •Variable DC offset •Variable amplitude output plus 20dB attenuator •10V p-p max output into 50ohm load •See MCMelectronics.com for complete details •Mfr. #4011A

MCM Part #	ONLY
73-1155	$355.00





BK PRECISION
ELECTRONIC TEST INSTRUMENTS

50 MHz Programmable Pulse Generator

High-performance programmable pulse generator for testing digital systems and circuits based on TTL, CMOS, or ECL technologies. It generates clean and accurate pulses at up to six digits resolution with a repetition rate up to 50 MHz, variable pulse widths from 10 ns to 10 s, and pulse delays from 0 ns to 10 s. Output levels are adjustable from -10V to +10V, with pulse amplitudes settable from 0.1Vpp to 10Vpp into a 50 ohm load. All parameters, modes, and functions are programmable via the front panel or remote control commands. Additionally, the pulse generator provides selectable complementary pulse and double pulse generation in continuous, triggered, gated, and counted burst modes. **Features:** •Repetition rate of 0.1 Hz to 50 MHz •Flexible trigger modes: Continuous, Triggered (internal, external, manual), •Gated Burst and External Width •Pulse width programmable from 10 ns to 10 s •Transition times (rise and fall times) variable from 6 ns to 25 ms •Programmable delay and double pulse •Store up to 99 different test setups with auto retention of last power down setup •10Vpp into 50 ohm output •Closed case calibration •Programmable via GPIB and RS-232 •SCPI compatible •Both channels offer full functionality and all parameters such as pulse width and transition time can be set independently on dual channel model

MCM Part #	Mfr. #	Description	ONLY
73-1190	4033	Single channel pulse generator	$5250.00
73-1195	4034	Dual channel pulse generator	7950.00

Electronic Load

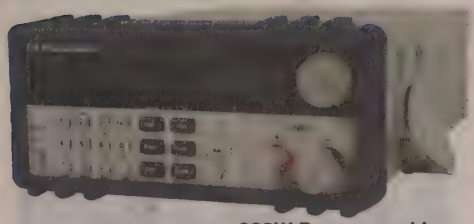


GW INSTEK

300 Watt Programmable DC Electronics Load

•The PEL-300 protects from unexpected load conditions with OVP, OCP and OPP making it suitable for lab and production applications •A high resolution of 20mV, 0.2mA and 0.33m (CV, CC, CR mode) ensures accurate load measurements •Sequence programming is simplified with save and recall options as well as extensive timer settings •Self-test and software calibration reduce maintenance efforts •Easy Operation with UP/DOWN Key •Overvoltage, Over current and over power protection •100 Sets Memory •C.C, C.V and C.R Operation Mode **Specifications:** •Operating Current: 6mA~60A •Operating Power: 1~300W •Operating Voltage: 3~60VDC •Transient Generator Frequency Range: 1Hz~1KHz •Duty Range : 10%~90% •Includes owner's manual and power cord •Mfr. #PEL-300

MCM Part #	ONLY
72-9876	$1265.00



BK PRECISION
ELECTRONIC TEST INSTRUMENTS

300W Programmable DC Electronic Load

The affordable, laboratory grade model 8500 Programmable DC Electronic Load is well suited for testing and evaluating a wide variety of DC power sources. This DC electronic load can operate in CC, CV, CR or CP mode while voltage/current or resistance/power values are measured and displayed in real time and is fully programmable via RS232 or USB interface. Extensive protection, including over temperature, over power, over voltage, over current and reverse polarity will help protect your valuable prototype. Its flexible operating modes and excellent measurement accuracy make this DC electronic load a great choice for characterizing DC Power supplies, DC-DC Converters, batteries, fuel cells and solar cells. **Features:** •Operates between 0~120 VDC, 1 mA~30 A, 300 W max •Constant current (CC), resistance (CR), voltage (CV) and power (CP) operation •Built-in high-resolution (0.1 mA/1 mV) voltage and current measurement (range dependant) •Bright, easy to read display (VFD technology) •Built-in transient generator •Programmable via RS232 or USB interface. RS232 to TTL serial converter cable, USB to TTL serial converter cable, and application software included •List mode operation for increased throughput •Battery testing mode to provide Ah rating of battery •Flexible triggering: Create trigger events by front panel keystroke, back panel TTL signal or software •Connect multiple units in parallel to increase current rating •Remote sense •Mfr. #8500

MCM Part #	ONLY
73-1230	$1095.00

AC Power Supplies



BK PRECISION
ELECTRONIC TEST INSTRUMENTS

10MHz Hand Held Battery Operated Sine and Square Wave Signal Generator

Specifications	
Frequency characteristics	
Waveforms	Sine, square
Range	DC to 9.9999999MHz, 0.1Hz steps
Accuracy	0.02%
Sine wave output	0~4.5V p-p (no load), Variable amplitude control
Output impedance	50Ω
Square wave output	5V p-p (no load)
Duty cycle	50% typical
Output impedance	50Ω
Power	An external AC adaptor (6V~9VDC, 150mA, 5.5mm x 2.1mm center pin+) or one 9V battery
Dimensions	1.5" x 3.8" x 5.7"

MCM Part #	Mfr. #	ONLY
73-1010	3003	$215.00

BK PRECISION
ELECTRONIC TEST INSTRUMENTS

150W DC Electronic Load



Though this is an instrument in a small package, it can reliably test a 5V power supply to 30A and do it continuously. The load can operate in CC, CV or CR mode while voltage/current or resistance/power values are measured and displayed in real time, making it well suited to test a variety of DC power sources. The 8540's performance is comparable to most full size bench DC electronic loads, yet it does the job at half the price and takes up half the space on your bench. **Features:** •Operates between 0~60VDC, 1 mA-30A (150W maximum) •Easy operation •Bright, easy-to-read display •Very compact and light weight •Two current ranges: 3A (1 mA resolution) and 30A (10 mA resolution) •Constant current (CC), constant resistance (CR) and constant voltage (CV) operation •Over-current and over-voltage protection •Short mode to simulate shorts •Save up to 400 instrument settings •Mfr. #8540

MCM Part #	ONLY
73-1225	$525.00



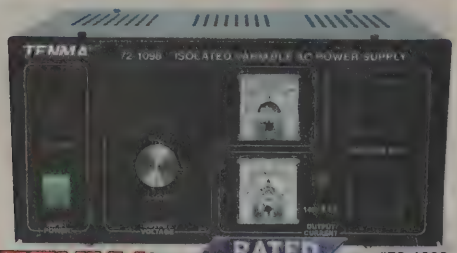
1 YEAR LIMITED WARRANTY

TENMA

10A Variable Autotransformer

Gives you the ability to vary line voltage between 0~130VAC. Perfect way to safely troubleshoot power supplies, regulators, output sections, etc. Built-in ammeter shows current draw to help identify shorts before they can cause costly component failures. Replaceable fuse protection. Three prong grounded cord and socket provides convenience and safety. **Specifcations:** •120V, 60Hz input •0~130VAC output •10A, 1.3KVA current •10A AGC (included) fuse

MCM Part #	ONLY
72-110	$179.99



TENMA RATED ★★★★★ #72-1098

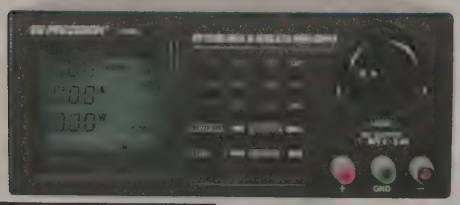
Isolated Variable AC Power Supplies

Variable AC supplies combine the safety benefits of an isolation transformer with the service advantages of a variable autotransformer. •Provides isolation from the AC line when servicing "hot" chassis equipment •Protects AC powered test equipment •Variable 0~145VAC output •Safely troubleshoot power supplies, regulators and output circuits •Minimize damage to associated components •Dual analog meters simultaneously display output voltage and current •Independent line input and variable output fuses provide protection to the variable supply and the equipment under test •Output fuse may be changed to a lower value, allowing service tech to set current limit •Grounded 6' line cord and outlets

Specifications	#72-1097	#72-1098
Input voltage	100~127VAC	
Output voltage	145VAC (with 110VAC input)	
Max output current	3.5A	7A
Line fuse (included)	6A	10A
Output fuse (included)	5A	9A
Output outlets	One	Two
Dimensions (H x W x D)	5¾" x 9⅛" x 9"	6⅛" x 11⅞" x 10¼"
Weight	13¼ lbs.	17¾ lbs

MCM Part #	Description	ONLY
72-1097	3.5A	$219.99
72-1098	7.0A	389.99

DC Power Supplies



BK PRECISION

Programmable DC Power Supply

Compact DC supply utilizes switching technology, providing reduced space, increased efficiency and power, at a lower cost than traditional linear power supplies. The RS-232 interface allows remote control of the supply as well as programming a sequence of different voltages and current limits for use in automated test applications. **Features:** •1~60VDC, 0~3.3A output •Simultaneous display of voltage, current and power output •Data logging capability •Output disable •Over voltage protection •Constant voltage and constant current operation ☒Temperature controlled cooling fan •Large easy to read LCD display •See MCMelectronics.com for complete details •Mfr. #1698

MCM Part #	ONLY
73-1125	$375.00

DC Power Supplies



TENMA

Remote Programmable Power Supply

•Laboratory grade power supply is ideal for school, workshop, lab or for production and quality control applications •Provides variable1~36VDC output and 0~5A adjustable current **Features:** •Programmable remotely •20 programmable presets with different time duration and up to 999 cycles •Rotary encoder knob with fine and coarse tuning •Three user defined presets •High RFI immunity and EMO •Isolated ground •Over load protection **Specifications:** •Output voltage: 1~36VDC • Output current: 0~5A •Voltage regulation: 50mV load; 20mV line •Current regulation: 100mA load; 50mA line •Ripple and noise: 5mV (rms); 50mV (p-p) •Dimensions: 7.8" (W) x 2" (H) x 8.2" (D)

MCM Part #	ONLY
72-9465	$199.00



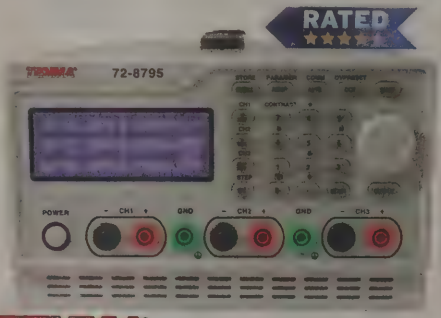
TENMA

Triple Output Tracking Power Supply

Laboratory grade power supply provides adjustable 0~30VDC output, and 0~3A adjustable current limiting, on each of two isolated channels, plus an isolated fixed 5VDC output. Four independent three–digit LED displays simultaneously show output voltage and current for each variable channel. **Features:** •Auto tracking operation •Selectable independent, series and parallel operation •Constant voltage and constant current operation •Overload and reverse polarity protection •Includes test leads and owners manual

Specifications	
Output voltage (each channel)	0~30VDC
Output current (each channel)	0~3A
Tracking series output	0~60VDC, 0~3A
Tracking parallel output	0~30VDC, 0~6A
Fixed output	5V, 3A
Constant Voltage Mode (CH1, CH2)	
Line regulation:	≤0.01% + 3mV
Load regulation:	≤0.01% + 3mV (rated current ≤3A), <0.02% +5mV (rated current >3A)
Ripple & noise:	≤1mV RMS (5Hz ~ 1MHz)
Constant Current Mode (CH1, CH2)	
Line regulation:	≤0.2% + 3mA
Load regulation:	≤0.2% + 3mA
Ripple & Noise:	≤3mA RMS
General	
Dimensions:	5¾" (H) x 10¼" (W) x 13¼" (D)
Unit weight:	24 lbs.

MCM Part #	ONLY
72-6615	$549.00



TENMA

Programmable Power Supply

This programmable linear power supply fits into any budget. This unit features a three channel DC output of 0~32V (0~6V on third channel) up to 3A. Programmable sequences can be inputted directly on the unit, or with the included USB interface software. Built-in over voltage, over current, and over temperature protection protect the power supply and attached load. **Features:** •High contrast LCD backlit display •Integrated collapsible handle •Binding posts accept banana plugs •Keypad for direct input •PC software for USB or Serial interface

Specifications	
Variable output	0-32VDC x 2, 0-6VDC x1; 0-3A
Display Resolution	10 mV, 1mA (2mA rated current > 3A)
Load stability	≤0.1%+10mV
Ripple & noise	≤ 3mV RMS
Setting time	1s~9999s
Time resolution	1s
Time function	Auto Step program run
Interface	RS-232, USB
Power requirements	110VAC, 60Hz
Weight	22 lbs. (10 kg)
Dimensions	8" x 13.5" x 5½"

MCM Part #	ONLY
72-8795	$599.00



RATED ★★★★★

TENMA 1 YEAR LIMITED WARRANTY CE

Dual Output Bench Power Supply

Laboratory grade power supply provides adjustable 0~30VDC output, and 0~3A adjustable current limiting, on each of two isolated channels. Four independent three–digit LED displays simultaneously show output voltage and current for each channel. **Features:** •Auto series or parallel tracking operation •Constant voltage and constant current operation •Overload and reverse polarity protection •Temperature controlled variable speed fan •Very low ripple and noise •Power requirements: AC100V/120V/220V/240V ±10% 50/60Hz •Includes test leads and owners manual

Specifications	
Output voltage (each channel)	0~30VDC
Output current (each channel)	0~3A
Tracking series output	0~60V, 0~3A
Tracking parallel output	0~30V, 0~6A
Constant voltage mode (CH-1, CH-2)	
Line regulation	< 0.01% + 3mV
Load regulation	< 0.01% + 3mV (rating current < 3A) < 0.02% + 5mV (rating current > 3A)
Ripple & noise	< 1mV RMS (5Hz~1MHz)
Constant current mode (CH-1, CH-2)	
Line regulation	< 0.2% + 3mA
Load regulation	< 0.2% + 3mA
Ripple & noise	< 3mA RMS
Dimensions/weight	5¾" (H) x 10¼" (W) x 10⅝" (D)/15.4 lbs

MCM Part #	ONLY
72-7245	$329.99



TENMA

25 Amp High Current Switch Mode Power Supply



•Perfect for telecommunications equipment, two–way radio (including HF) and audio equipment •Ultra high RFI immunity •Very quiet thermostat controlled variable speed fan •Overvoltage and short circuit protection •Thermal cut–off protection •Bi–color LED power/overload indicator •Rear panel heavy-duty binding posts

MCM Part #	ONLY
72-8115	$99.99



1 YEAR LIMITED WARRANTY

TENMA CE

Quad Output Three Amp Power Supply

Features: •Quad independent DC output •Four LED display with three digits, selectable for two sets output voltage and current display simultaneously •Auto series, parallel, and tracking operation •Low ripple and noise •Overload and reverse polarity protection •Selectable for continuous/dynamic load •Output enable/disable control •Power requirements:100V, 120V, 220V, 240V, 50/60Hz •Includes test leads, power cord and owners manual

	CH1	CH2	CH3	CH4
Voltage	0~30V	0~30V	3~6V	8~15V
Current	0~3A	0~3A	1A Fixed	1A Fixed

	CH1/CH2	CH3/CH4
Line regulation	≤0.01%+3mV	≤5mV
Load regulation	≤0.01%+3mV	≤10mV
Ripple & noise	≤1mV RMS 5Hz~1MHz	≤2mV RMS 5Hz~1MHz

MCM Part #	ONLY
72-6905	$429.00

Hobbyist Power Supply



This small, economic power supply provides enough power for hobbyists, or for testing on a technician's bench. The dual display shows provides a digital voltage readout up to 15V, and an analog current readout up to 1A. **Features:** •Variable 0~15 VDC up to 1A •Load stability: ≤0.1%+10mV •Ripple and noise: ≤ 3mV RMS •Dimensions: 8" x 5" x 6¾"

MCM Part #	ONLY
72-8790	$25.99





TENMA

Triple Output DC Power Supplies

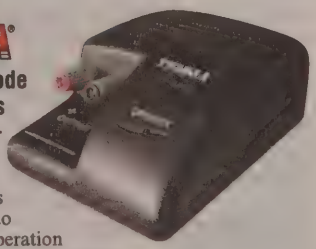
•High current, variable output supplies are a popular choice for servicing a wide variety of electronic devices •Dual LCD display simultaneously shows output voltage and current •Individual fixed 12VDC and 5VDC outputs are also provided for TTl and CMOS circuits •Temperature controlled, variable speed fan cooling ensures reliable, long-term operation •3⁄16" (dia.) binding posts accept banana plugs or spade terminals providing access to the variable output •Push terminals are provided for each fixed output **Features:** •Large ⅝" digit LCD display •Display accuracy to 0.1V, 0.1A •Excellent load and line regulation •Overvoltage and short circuit protection

Specifications	#72-7660	#72-6628
Variable output	1~30VDC, 0~10A	0~3VDC, 0~3A
Fixed output (#1)	12VDC, 500mA	12VDC, 500mA
Fixed output (#2)	5VDC, 500mA	5VDC, 500mA
Load regulation	50mV	20mV
Line regulation	10mV	10mV
Ripple and noise	5mV (RMS)	5mV (RMS)
Power requirements	120VAC, 60Hz	120VAC, 60Hz
Dimensions (H x W x D)	4¾" x 8" x 13"	4¾" x 8" x 10"
Weight	22 lbs.	11 lbs.

MCM Part #	ONLY
72-7660	$199.99

TENMA

Mini Switch Mode Power Supplies



•Regulated power supplies provide a stable output voltage regardless of current drain to 3A continuous operation in a portable, lightweight and compact package •Switch mode circuitry makes this unit efficient, reliable and stable, ideal for use on voltage sensitive devices **Features:** •Available as a fixed or variable DC output •Continuous 3A operation •Overload and short circuit protection •LED power on indicator •Poly-carbonate housing •Streamline design for desktop operation **Specifications:** •Peak output current: 5A • Voltage regulation: 100mV load; 50mV line •Ripple and noise (p-p): 50mV •Dimensions: 3.6" (W) x 1.9" (H) x 5.5" (D) •Weighs 1 lb.

MCM Part #	Output	Voltage	ONLY
72-9470	Fixed	13.8VDC	$39.99
72-9475	Variable	3~12VDC	44.99



TENMA Dual Output Power Supply

Features: •Dual isolated outputs, 175W maximum each •High resolution setting •Compact and lightweight •Variable overload protection trip •Low noise •Excellent transient response •Power flex design gives variable voltage and current combinations ranging from 0~35VDC, 0~10A •Compact and lightweight

Specifications	
Ripple and noise	≤2mV RMS
Load regulation	<0.01% for a 90% load change
Line regulation	<0.01% for a 10% line voltage change
Power requirements	120VAC, 60Hz
Dimensions	5.2" (H) x 8.3" (W) x 13.8" (D)

MCM Part #	ONLY
72-6854	$1214.99

TENMA DC Power Supply



•Feature-rich and stable power supplies offer fully isolated multiple outputs •Series or Parallel operation •Current limitation •Overload protection on all channels •Auto switching between voltage and current operation •Auto tracking on CH1 and CH2

	72-8335	72-8695	72-8700
Output Voltage			
CH1 & CH2	0~24 VDC	0~32DC	-
CH3	5 VDC	5VDC	-
Output Current			
CH1 & CH2	0~1 Amp	0~3 Amp	0~5 Amp
CH3	2 Amp	2 Amp	-
Ripple and Noise	≤1mV RMS	≤1mV RMS	≤1mV RMS
Power Requirements	110VAC, 60Hz	110VAC, 60Hz	110VAC, 60Hz

MCM Part #	ONLY
72-8335	$119.99
72-8695	189.99
72-8700	239.99



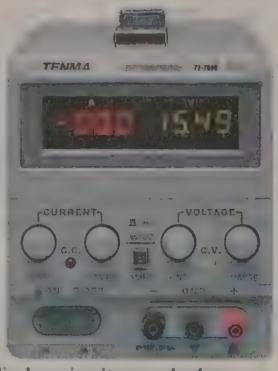
TENMA Adjustable Switch Mode Power Supply

Laboratory grade switching power supply provides adjustable 0~40VDC output, and 0~5A adjustable current limiting. OVP (Output Over-Voltage Protection) protects voltage sensitive loads by shutting down the supply when output exceeds set voltage. Efficient switch mode design provides very high output capabilities, in a small, lightweight unit. Dual 3½ digit LED displays simultaneously indicate output voltage and current. **Features:** •Excellent load and line regulation •Low ripple and noise •Coarse/fine voltage and current adjustments •Auto cross-over for CC (Constant current) and CV (Constant voltage) modes •Thermostat controlled fan •Overload, over temperature and short circuit protection

Specifications	
Output voltage	0~40VDC
Output current	0~5A
Load regulation	0.5% + 100mV
Line regulation	50mV
Ripple and noise	20mV (p-p)
Power requirements	90~265VAC 50/60Hz
Dimensions/weight	4½" (H) x 8" (W) x 10¾" (D)/6.6 lbs.

MCM Part #	ONLY
72-7295	$219.00

TENMA Switch Mode Laboratory DC Power Supplies



Precision adjustable supplies are ideal for testing, calibration and service applications where tight voltage and current regulation is critical. Coarse and fine adjustments for voltage and current enable precise control. Dual digital displays simultaneously show voltage and current to 0.1V (amp). Efficient switch mode design enables very high output current in a compact lightweight package that is a fraction of the size of traditional models.

Specifications	
Voltage line/load regulation	<5mV
Ripple and noise	<5mV RMS
Recovery time	<5μS (50% load change, min load 500mA)
Current line/load regulation	3mA
Ripple current	
72-7685	<30mA RMS
72-7690	<10mA RMS
72-7700	<5mA RMS
72-7705	<3mA RMS
Insulation	
Chassis and terminal	>20MΩ
Chassis and AC cord	>30MΩ
Power requirements	115V/230VAC ±10%, 50Hz/60Hz
Dimensions/weight	5.7" (H) x 5.0" x 11.2" (D)/7.1 lbs.

MCM Part #	Output Voltage	Output Current	ONLY
72-7685	0~12VDC	0~30A	$419.00
72-7690	0~18VDC	0~20A	489.00
72-7700	0~24VDC	0~15A	479.00
72-7705	0~60VDC	0~6A	449.00

TENMA Switch Mode Laboratory DC Power Supplies



Precision adjustable supplies are ideal for test, measurement and service applications where tight voltage and current regulation are critical. Highly efficient switch mode design delivers outstanding performance from an extremely compact footprint. Unique separate output ON/OFF control allows voltage and current setting, with the supply output turned off. **Features:** •Backlit four digit LCD display •Simultaneous display of voltage and current •Auto selecting constant voltage (CV) and constant current (CC) modes •Ultra quiet convection cooling •Short circuit, overload, over voltage and thermal protection •84% efficiency at maximum output •RoHs compliant

Model	#72-8340A	#72-8345A	#72-8350A
Voltage range (VDC)	1.0~60.0	1.0~36.0	1.0~20.0
Current range	0~1.6A	0~3A	0~5A
Voltage regulation			
Load (from 10~100%)	50mV	50mV	70mV
Line (from 90~132VAC)	20mV	20mV	20mV
Ripple and noise (rms)	5mV	5mV	5mV
Ripple and noise (p-p)	50mV	30mV	30mV
Current regulation			
Load (from 10~100%)	20mA	20mA	20mA
Line (from 90~132VAC)	20mA	20mA	20mA
Ripple and noise (p-p)	20mA	20mA	20mA
Dimensions/weight	6" (H) x 2.8" (W) x 9.8" (D)/4.4 lbs.		

MCM Part #	Model	ONLY
72-8340A	1~60V, 0~1.6A	$149.00
72-8345A	1~36V, 0~3.0A	149.00
72-8350A	1~20V, 0~5.0A	159.99



TENMA Multiple Outlet DC Power Strip

This multiple outlet, high current terminal strip is especially convenient when a number of permanent items are connected to a power supply, while others are routinely added and removed. Attached 8AWG cable is terminated with gold plated, color–coded spade lugs, for easy connection to any benchtop power supply. Color coded binding posts accept spade terminals, bare wire, single or paired banana plugs. This unit is divided into two independent sections, with a combined total current capacity of 35A. **Section One:** •Two sets of heavy-duty, individually fused binding posts, current capacity 35A each, total max combined capacity 35A •0~35A analog ammeter •LED status indicator **Section Two:** •Six sets of 10A binding posts, 15A max total capacity •15A fuse for entire set •0~15A analog ammeter •Rocker switch with LED status indicator **Other features:** •Isolated steel case •Separate ground lug •Attached 6' lead with color coded, gold plated spade lugs •Mounting hole centers 12½" •Dimensions: 2½" (H) x 3½" (W) x 13" (L) including binding posts

MCM Part #	(1–3)	(4–up)
72-6627	$49.99	$48.99



Heavy-Duty Power Supplies

•High current supplies are a popular choice for servicing communications equipment, automotive electronic devices and much more •Variable voltage range makes these units suitable for a variety of troubleshooting and repair applications •Efficient switch mode design provides high output current in a compact lightweight package •Temperature controlled, variable speed fan cooling ensures reliable, long-term operation •Dual LED digital display simultaneously shows output voltage and current •#72-7655 features remote sensing and remote voltage control **Features:** •Accepts banana plugs, ring terminals and spade lugs •Bright LED display •Large ⅝" digits •Display resolution to 0.1V, 0.1A •Excellent load and line regulation •Low ripple and noise •Overvoltage, overload, temperature and short circuit protection •Detachable IEC power cord

Specifications	#72-7655	#72-7670
Output voltage	1~15VDC	3~15VDC
Output current	60A	25A
Load regulation	0.1% +5mV	200mV
Line regulation	0.05% + 3mV	50mV ± 10%
Ripple and noise	40mV (p-p)	5mV (RMS)
Power requirements	120VAC, 60Hz	
Dimensions (H x W x D)	4¼" x 8¾" x 14¼"	4¼" x 8¾" x 8¾"
Weight	12.8 lbs.	6.6 lbs.

MCM Part #	Description	ONLY
72-7655	60A power supply	$299.99
72-7670	25A power supply	149.99



Agilent Technologies

U8000 Series DC Power Supplies

•30 and 60V power supplies deliver excellent value by providing reliable DC power, efficient set-up capabilities and important security benefits •Ideal for a variety of applications in electronics manufacturing and in educational lab settings •Supplies can be easily integrate into a test rack with rack mount kits •Includes product reference CD, power cord, and certificate of calibration •Easy-to-use front panel operation •Fast 50µsec transient response reduces test time •Excellent load and line regulation-Constant voltage: <0.01% +2mV, constant current: <0.02% +2mA •Low output noise: 1mVrms, 3mArms (20Hz to 20MHz) •Over-voltage and over-current protection •LCD display with backlight on/off option •Standby output for safety •Save-and-Recall memory function •Keypad locking prevents accidental front panel usage •Physical lock mechanism provides secure instrument storage •CSA certified, CE complaint

MCM Part #	Mfr. #	Description	ONLY
72-11235	U8001A	90W, 3A/30V Single-Output	$331.00
72-11240	U8002A	150W, 5A/30V Single-Output	415.00
72-11245	U8031A	375W, 6A/30V Triple-Output/	1042.00
72-11250	U8032A	375W, 3A/60V Triple-Output	1042.00



Compact Switch Mode Power Supply

Efficient switch mode power supply features a very compact footprint that makes it an ideal match for portable communications equipment. Its 50% duty cycle surge rating comes in handy in demanding transmitting situations. Perfect for two–way radio (including HF) and audio equipment including autosound and multimedia systems. Output voltage is fixed at 13.8VDC, recessed adjustment screw is located on the underside of the unit for user fine adjustment from 13.3~14.5VDC. **Features:** •Ultra high RFI immunity •Very quiet thermostat controlled variable speed fan •Overvoltage and short circuit protection •Thermal cut–off protection •LED overload indicator •Convenient front panel cigarette lighter receptacle •Rear panel heavy-duty binding posts

Specifications	
Output voltage	13.3~14.5VDC
Continuous output	15A
Duty cycle (50% on/off)	18A
Load regulation	100mV
Line regulation	50mV
Ripple and noise	50mV (p-p)
Efficiency	>80%
Power requirements	110VAC, 60Hz
Dimensions (H x W x D)	2.5" x 7.2" x 7.5"
Weight	3.91 lbs.

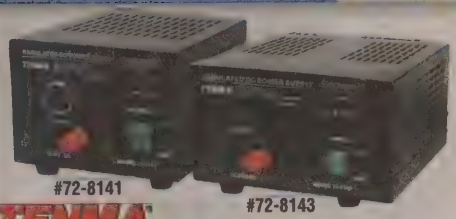
MCM Part #	ONLY
72-8110	$89.99



DC Regulated Power Supplies

Compact, laboratory grade, bench top switching DC power supplies utilize standard 115VAC outlet as the power source, providing continuous operation up to 200W, and maximum current output continuously with minimal thermal drift. **Features:** •Over voltage protection, short circuit temperature •Constant voltage operation •Constant current operations •Presetting current limiting value •Designed with course and fine output voltage and current limiting controls **Specifications:** Ripple and noise: 20mV •Line regulation: 20mV •Input voltage: 90~265VAC, 50/60Hz •Meter accuracy: 1%+2 counts •Dimensions: 4.5"(H) x 8"(W) x 10.8"(D) •Weight: 6.6 lbs.

MCM Part #	73-1025	73-1030	73-1035
B&K #	1665	1666	1667
Output voltage:	1~19VDC	1~40VDC	1~60VDC
Output current:	0~10A	0~5A	0~3.3A
Load regulation:	0.5%+200mV	0.5%+100mV	0.5%+100mV
Meter type:	3½ digit LED	3 digit LED	3 digit LED
ONLY	$269.00	$289.00	$269.00



Regulated 13.8VDC Power Supplies

Rugged design provides up to 30 minutes of full load continuous operation. **Features:** •Cigarette lighter output (3A, 6A and 10A only) •Lighted rocker switch •Analog current meter •Attached 6' three prong grounded power cord **Specifications:** •Line/load regulation 1.5% •Input voltage: 110~127VAC, 60Hz

MCM Part #	Continuous	Surge	Dimensions (H x W x D)	ONLY
72-8140	3A	5A	3¼" x 4½" x 7"	$45.99
72-8141	6A	8A	4⅜" x 5½" x 9¼"	59.99
72-8142	10A	12A	4⅜" x 5½" x 9¼"	99.99



4mm Patch Leads with Stackable Plugs

•4mm stackable plugs •Highly flexible cable •Voltage rating: 30VAV, 60VDC

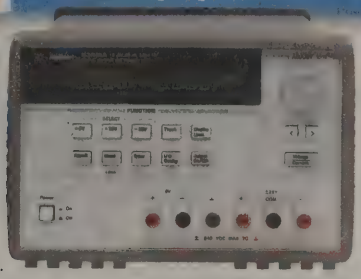
MCM Part #	Length	Color	ONLY
72-9410	19½"	Red	$1.69
72-9412	19½"	Black	1.69
72-9414	19½"	Yellow	1.69
72-9416	19½"	Green	1.69
72-9418	19½"	Blue	1.69
72-9420	39"	Red	1.99
72-9422	39"	Black	1.99
72-9424	39"	Yellow	1.99
72-9426	39"	Green	1.99
72-9428	39"	Blue	1.99
72-9430	59"	Red	2.29
72-9432	59"	Green	2.29
72-9434	59"	Blue	2.29

Switching DC Bench Power Supply with USB



The model 1550 is a compact 108W benchtop power supply delivering 1~36V and 0~3A from its main isolated output. A unique feature of the 1550 bench power supply is the USB charging port located on the front panel allowing the user to charge a cell phone or MP3 player. Clean power and quiet operation make this power supply ideal for laboratories, work shops, and schools where bench space is limited. **Features:** •USB Charging port on front panel •Rear panel security loop •Compact design frees up bench space •Output on/off control •Large bright easy to read LCD display •Constant voltage and constant current operation •Overvoltage protection •Mfr. #1550

MCM Part #	ONLY
73-1215	$149.00



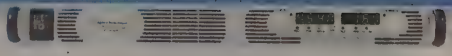
Agilent Technologies

Triple Output Programmable DC Power Supply

•80W power supply provides clean stable power with programmability making it useful for production testing, QA, classroom work and a variety of other applications **Features** •Three independent outputs: 0~6VDC with 0~5A, 0~+25VDC with 0~1A, 0~-25VDC with 0~1A •6V output is isolated from ±25V outputs •Low noise and excellent regulation •Built-in GPIB and RS-232 interfaces •Save and recall function •Overvoltage and over current protection •0.01% load and line regulation maintains steady output •Front panel operation •Mfr. #E3631A

Specifications:	
DC output range	
Channel 1	0 ~ 6V
Channel 2	0 ~ +25V
Channel 3	0 ~ - 25V
Load regulation	<0.01% + 2mV
Line regulation	<0.01% + 2mV
Ripple and noise (CV)	<350 µVRMS/2mVpp
Ripple and noise (CC)	
Channel 1	<2 mARMS
Channel 2	<500 µARMS
Channel 3	<500 µARMS
Dimensions	8.4" (W) x 5.2" (H) x 13.7" (D)
Weight	18 lbs.
Power requirements	100VAC

MCM Part #	ONLY
72-8865	$1383.00

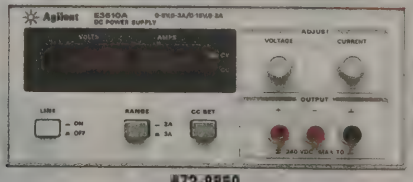




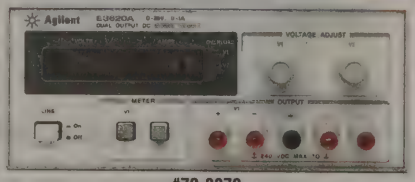
N5700 Series System DC Power Supplies

Agilent Technologies •High power 750W and 1500W single output power supplies offer up to 600V and 180A in a compact package •Simplifies system development by providing stable power output and built in voltage and current measurements •Easy front panel operation •Parallel up to four units for higher power •Universal AC Input 85VAC to 265VAC •Standard GPIB, LAN and USB 2.0 interfaces •Over-voltage and over-current protection •Rack mount ears and handles are provided standard •Optional rack mount slide kit makes it easy to rack mount using only 1U of rack space

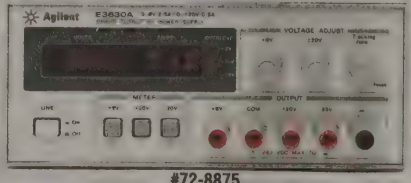
MCM Part #	Mfr. #	Description	ONLY
750 Watt			
72-11055	N5741A	6V, 100A	$2611.00
72-11060	N5742A	8V, 90A	2611.00
72-11065	N5743A	12.5V, 60A	2611.00
72-11070	N5744A	20V, 38A	2611.00
72-11075	N5745A	30V, 25A	2611.00
72-11080	N4746A	40V, 19A	2611.00
72-11085	N5747A	60V, 12.5A	2611.00
72-11090	N5748A	80V, 9.5A	2611.00
72-11095	N5749A	100V, 7.5A	2611.00
72-11100	N5750A	150V, 5A	2611.00
72-11105	N5751A	300V, 2.5A	2611.00
72-11110	N5752A	600V, 1.3A	2611.00
1500 Watt			
72-11115	N5761A	6V, 180A	3100.00
72-11120	N5762A	8V, 165A	3100.00
72-11125	N5763A	12.5V, 120A	3100.00
72-11130	N5764A	20V, 76A	3100.00
72-11135	N5765A	30V, 50A	3100.00
72-11140	N5766A	40V, 38A	3100.00
72-11145	N5767A	60V, 25A	3100.00
72-11150	N5768A	80V, 19A	3100.00
72-11155	N5769A	100V, 15A	3100.00
72-11160	N5770A	150V, 10A	3100.00
72-11165	N5771A	300V, 5A	3100.00
72-11170	N5772A	600V, 2.6A	3100.00
Rackmount Kit			
72-11175	N5740A	Rack mount slide kit	144.00



#72-8860



#72-8870



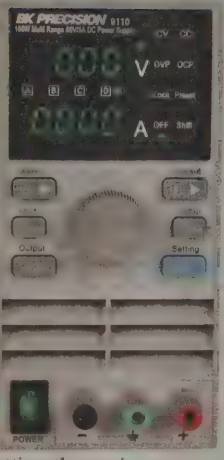
#72-8875

Agilent Technologies

Non- Programmable DC Power Supplies

•Provide clean power and fast response for high performance and flexibility •A digital-panel meter monitors voltage and current simultaneously •Ten turn pots for voltage and current output settings •Adjustable current limits

MCM Part #	Mfr. #	Wattage	Outputs	Ranges	Voltage	Current	Ripple and noise (CV)	Ripple and noise (CC)	ONLY
72-8870	E3620A	50W	2	1	25V, 25V	1A, 1A	<1.5mV RMS	-	$657.00
72-8875	E3630A	35W	3	1	6V, ±20V	2.5A, 0.5A	<1.5mV RMS	-	657.00
72-8880	E3610A	30W	1	2	8V, 15V	3A, 2A	<2mV RMS	<1mV RMS	482.00
72-8885	E3611A	30W	1	2	20V, 35V	1.5A, 0.85A	<2mV RMS	<1mV RMS	482.00
72-8890	E3612A	30W	1	2	60V, 120V	0.5A, 0.25A	<2mV RMS	<1mV RMS	482.00
72-8895	E3614A	48W	1	1	8V	6A	<1.5mV RMS	<3mA RMS	755.00
72-8900	E3615A	60W	1	1	20V	3A	<1.5mV RMS	<1.5mA RMS	755.00
72-8905	E3616A	60W	1	1	35V	1.7A	<1.5mV RMS	<1mA RMS	755.00
72-8910	E3617A	60W	1	1	60V	1A	<1.5mV RMS	<1mA RMS	755.00

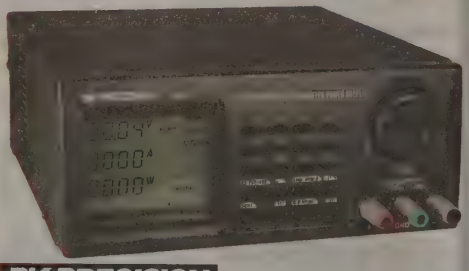


BK PRECISION

Multi Range 100 Watt DC Power Supply

This compact switching power supply offers the unique capability of providing 100W output in any volt/amp combination within its 60V and 5A limits. By providing a wide range of power combinations, fewer supplies are required, saving money and valuable bench space. When the maximum of 60V is selected, the maximum current output is 1.66A. At the 20V setting, the maximum current output is 5A. Any volt/amp combination between these limits is achievable, as long as the 100W max output is not exceeded. **Features:** •Ultra compact size •Digitally controlled, mixed mode linear/switching •10mV/1mA resolution over the full range •Bright, easy-to-read display •Low ripple and noise •OCP, OVP and OTP protection •Output On/Off control •Store and recall 4 x 100 groups of preset volt/amp values •Dimensions: 6.9" (H) x 3.47" (W) x 11.11" (D) •See MCMelectronics.com for complete details •Mfr. #9110

MCM Part #	ONLY
73-1135	$290.00



BK PRECISION ELECTRONIC TEST INSTRUMENTS

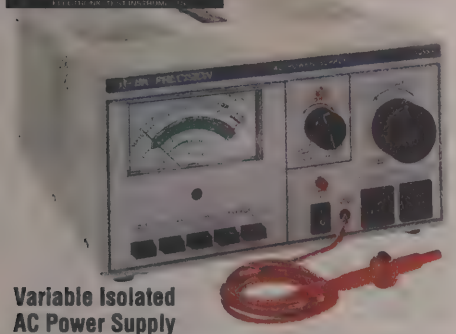
DC Switching Programmable Power Supplies

DC switching mode, laboratory grade, programmable power supplies offer 200W of power and are ideal for repetitive test routines in R&D, production and product evaluation. **Features:** •Information appearing on the large back-lit LCD makes the panel controls simple and easy to use •Because of the micro-controller unit and the related software, user re-calibration without opening the case is an added bonus •When used with a standard PC, the supplied software and built-in RS-232 interface provide two way communication improving the functionality of these units •Data logging with color graphic display in adjusting range voltage, current, watts and time periods are all valuable tools in data analysis. **Specifications:** •Ripple and noise: 25mV •Line regulation: 50mV •Input voltage: 90~265VAC, 50/60Hz •Display meter: 4 digit display LCD ammeter, voltmeter, power meter •Meter accuracy: 1.5%+2 counts •LCD module back light: 48 x 6mm •Cooling system: Thermostatic control fan •Protection devices: Over temperature, tracking OVP •Approvals: CE

MCM Part #	#73-1040	#73-1045	#73-1050
B&K #	1696	1697	1698
Output voltage:	1~20VDC	1~40VDC	1~60VDC
Output current:	0~10A	0~5A	0~3.3A
Load Regulation:	0.5%+200mV	0.5%+100mV	0.5%+100mV
ONLY	$375.00	$355.00	$375.00

BK PRECISION

1 YEAR LIMITED WARRANTY

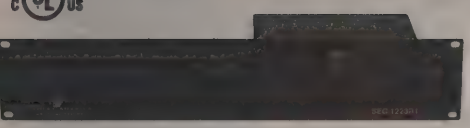


Variable Isolated AC Power Supply

•Variable isolated output 0~150VAC •3A continuous, 4A intermittent output •Built-in soldering iron temperature control •Expanded leakage scale •Circuit breaker overload protection •Displays V, A, VA, leakage

Specifications		
Voltage adjustment range	0~150VAC with input at 120VAC	
Output isolation	<0.1mA (25°C, 50% RH)	
Current ranges	0~3A	
Maximum current (isolated)	3A continuous, 4A intermittent (0-130V)	
Peak current (inrush)	30A max. (inrush limited to one cycle at 30A)	
Leakage	0~5000µA (expanded in 100~500µA portion, compressed to 5mA full scale)	
Metering	4½" multicolor scales, overrange protected	
MCM Part #	B+K #	ONLY
73-280	1655A	$579.00

c UL us



Rackmount Power Supply

•This high efficiency rackmount AC-DC power converter provides a regulated output DC voltage of 13.8 Volts at 23 Amps with an AC input of 120 Volts •Designed for land mobile radio applications, security systems, test equipment, OEM applications and many more applications **Features:** •Produces clean reliable power •Highly filtered to suppress RFI •Over current, short-circuit and overvoltage protection •Advanced switch-mode technology •Input voltage can be set at 120VAC or 240VAC •Includes a detachable power supply cord with NEMA 5-15P plug

Specifications	
Input voltage	120VAC
Output voltage	13.8VDC
Output current	23 amps
Dimensions	19" (L) x 8.75" (W) x 3.55" (H)
Weight	8 lbs.
MCM Part #	ONLY
72-9735	$179.00



BK PRECISION

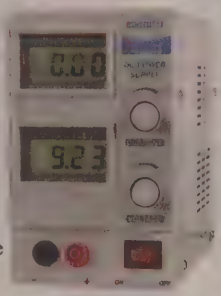
Triple Output DC Power Supply

•Dual displays •Selectable outputs •Variable and fixed outputs •Independent or tracking operation •Adjustable current limiting •Designed to operate continuously at rated output •Short circuit protection, overload protection, reverse polarity protection

Specifications	#73-935	#73-951
Model #	1670A	1671A
Output voltage	Variable 0~30VDC	Variable 0~30VDC
	Fixed 12VDC (+5%)	Fixed 12VDC (+5%)
	Fixed 5VDC (+5%)	Fixed 5VDC (+5%)
Output current	0~3A	0~5A
	0~500mA	0~500mA
	0~500mA	0~500mA
Metering display	2 digital 3 digit LCD	2 digital 3 digit LCD
Ammeter range	0~.999A	0~.999A
ONLY	$209.00	$219.00

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Digital Display DC Power Supply CE



•Laboratory grade DC power supply provides accurate and adjustable 0~15V output and 0~3A current output for a variety of applications •Dual LCD display with backlight for showing voltage and current at the same time •Fuse protected •Plastic front panel, other panels made of steel •Dimensions: 8⁷⁄₁₆" x 6³⁄₆₄" x 3¾" •Mfr. #PS1503SBU

MCM Part #	ONLY
72-9630	$69.99

CE

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13.8V Fixed Mode Power Supply



•Durable fixed mode power supply has a metal housing to protect unit •Provides 13.8VDC fixed output voltage and 3A output current •Current limiting protection mode •Fuse protected •Mfr. #PS1303U

MCM Part #	ONLY
72-9625	$29.99

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Adjustable Output Power Supplies

#72-9615 #72-9620



•Laboratory power supplies provide a variable voltage output range of 0~30VDC, with 5VDC and 12VDC fixed outputs •Ideal for a variety of test and service applications •Available with an analog or digital display that shows both current and voltage measurements •Short circuit and overload protection •Galvanized steel housing •110VAC/60Hz power supply

CE

Specifications:			
Voltage range (VDC)	0~30V	12V	5V
Current	3A	1A	1A
Voltage regulation			
Load	≤1 x 10 + 1mV	≤2%	≤2%
Ripple and noise	≤2mV	≤2mV	≤2mV
Current regulation			
Load	≤1 x 10 + 6mA	≤2%	≤2%
Ripple and noise	≤5mA		
Dimensions/Weight	5.9" (W) x 5.7" (H) x 11.8" (D)/9.9 lbs.		

MCM Part #	Mfr. #	Display	ONLY
72-9615	PS603U	Analog	$109.00
72-9620	PS613U	Digital	149.00

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Compact Switching Power Supply



Features: •Switch mode design for high power in a lightweight, compact size •Selectable output voltages of: 3V, 4.5V, 6V, 7.5V, 9V and 12VDC •Current capacity of: 1.5A@ 3~6VDC, 1.2A@ 7.5VDC, 1.0A@ 9VDC, .75A@ 12VDC •9VA maximum output •Short-circuit and overload protection •Power requirements: 100~240VAC, 50/60Hz •Includes 6 selectable output jacks

CE

MCM Part #	ONLY
72-6773	$14.99

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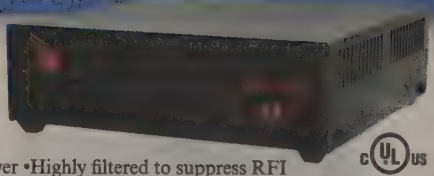
Dual Display Laboratory Adjustable Power Supply



•Laboratory grade DC power supply provides accurate and adjustable 0~30V voltage output and 0~3A current output for a variety of applications •Dual LCD display shows voltage and current at the same time •Protection mode: Current limiting •Fuse-protected •Plastic front panel, other panels made of steel •Dimensions: 5⅛" x 8¹⁵⁄₃₂" x 5²⁹⁄₃₂" •Mfr. #PS3003NU

MCM Part #	ONLY
72-9635	$139.00

Desktop Switching Power Supplies



•High efficiency desktop AC to DC power supplies provide regulated DC output voltage of 13.8V at various amperages with an AC input of 120V •Ideal for use with land mobile radio, security systems, test equipment, GPS receivers, OEM applications and more **Features:** •Produces clean reliable power •Highly filtered to suppress RFI •Over current, short circuit and over voltage protection •Advanced switch mode technology •Circuit innovations minimize output voltage ripple and RFI •Includes a detachable power cord with NEMA 5-15P plug •Input voltage: 100~130VAC •Output voltage: 13.8VDC •72-9725 has a panel ammeter and voltmeter displays

Specifications	#72-9710	#72-9715	#72-9720	#72-9725
Output current	10A	23A	30A	30A
Fuse	3A	6.3A	8A	8A
Dimensions (L x W x H)	8.19" x 7.28" x2.4"	8.19" x 7.28" x 2.4"	8.19" x 7.28" x 2.4"	8.35" x 7.28" x2.4"
Weight	3.4 lbs.	3.5 lbs.	4.5 lbs.	4.7 lbs.

MCM Part #	Description	ONLY
72-9710	10A power supply	$109.00
72-9715	23A power supply	136.50
72-9720	30A power supply	139.00
72-9725	30A power supply with ammeter and voltmeter display	139.00

Enclosed Power Supplies









Industrial Switching Power Supplies

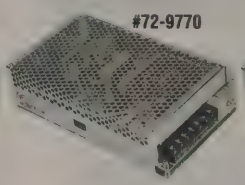
•Industrial single output switching power supplies for OEM manufacturing and industrial and medical applications •Offers 12 or 24VDC output voltages and an 85~264VAC input voltage range **Features:** •Universal AC input/full range •Short circuit, overload and over voltage protection •Cooling by free air convection •100% full load burn-in test •Fixed switching frequency at 56 KHz

Specifications	#72-9740	#72-9745	#72-9750	#72-9755
Rated power	25W	25W	60W	60W
Output voltage	12VDC	24VDC	12VDC	24VDC
Output current	2.1A	1.1A	5A	2.5A
Dimensions (L x W x H)	3.9" x 3.8" x 1.4"	3.9" x 3.8" x 2.4"	6.25" x 3.8" x 1.5"	6.25" x 3.8" x 1.5"

MCM Part #	Description	ONLY
72-9740	12V, 2.1A	$29.99
72-9745	24V, 1.1A	29.99
72-9750	12V, 5.0A	41.99
72-9755	12V, 2.5A	41.99









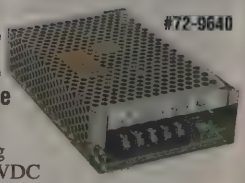
150 Watt Single Output DC-DC Converters

•A range of single output 150W DC to DC converters for OEM manufacturing, industrial and medical applications •Provide DC output voltages of 12 or 24V with various DC inputs to meet application demands **Features:** •2:1 wide input range •Short circuit, overload and overvoltage protections •1500VAC I/O isolation •Built-in EMI filter, low ripple noise •100% full load burn-in test

Specifications	#72-9760	#72-9765	#72-9770	#72-9775
Input voltage range	72~144VDC/85~132VAC	36~72VDC	36~72VDC	19~36VDC
Output voltage	12VDC	12VDC	24VDC	24VDC
Output current	12.5A	12.5A	6.3A	6.3A
Dimensions (L x W x H)	7.83" x 4.33" x 1.97"	7.83" x 4.33" x 1.97"	7.33" x 4.33" x 1.97"	7.83" x 4.33" x 1.97"

MCM Part #	ONLY
72-9760	$99.99
72-9765	99.99
72-9770	99.99
72-9775	99.99

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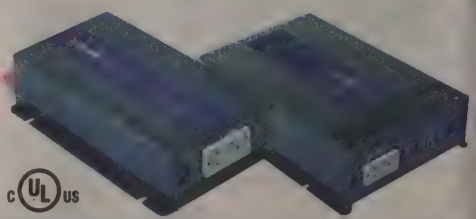
Industrial Closed Frame Power Supply

•Industrial grade switching power supplies provide 12VDC or 24VDC output voltage at up to 100W power output •Closed frame for durability •Cooled by free air convection •Screw down terminals for a secure connection •Overload and short circuit protection •Auto recovery •100% full load burn-in test

Specifications	#72-9640	#72-9642	#72-9644
Output voltage	12VDC	24VDC	12VDC
Output current	0~5A	0~2.5A	0~8.5A
Ripple and noise	120mV	120mV	200mV
Power output	60W	60W	100W
Dimensions	6 19/64" x 3 13/16" x 1 3/8"	7 7/8" x 3 13/16" x 1 3/8"	
Weight	15.5 oz.	20.45 oz.	

MCM Part #	Mfr. #	Description	ONLY
72-9640	PSIN06012	12VDC/0~5A/60W	$32.99
72-9642	PSIN06024	24VDC/0~2.5A/60W	24.99
72-9644	PSIN10012	12VDC/0~8.5A/100W	39.99

Power Inverters



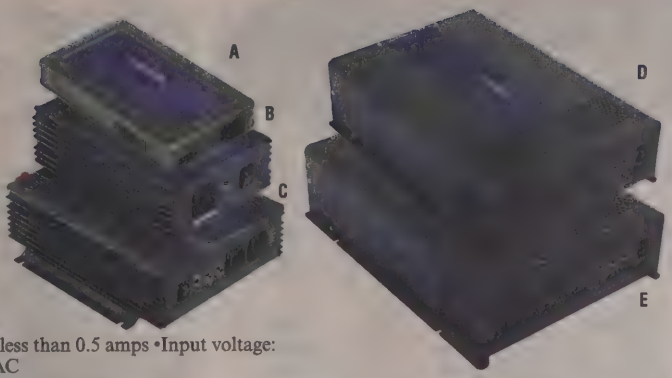
Heavy Duty Pure Sine Wave Power Inverters

•These high efficiency, microprocessor controlled DC to AC inverters convert 12VDC (nominal) to pure sine wave AC power •Useful for powering mobile offices, telecommunication systems, solar power systems, backup power and more **Features:** •Two three prong outlets •Isolated input and output •Load controlled cooling fan (#72-9810 uses a thermostat) •Advanced microprocessor design •Overload/short circuit, reverse polarity (fuse), over/under input voltage and over temperature protected •True sine wave output •#72-9805 has tri-color indicators to display input, output level and failure status •#72-9810 has built in voltage and wattage meters and LED indicators for power status

Specifications	72-9805	72-9810
Input voltage	12VDC	12VDC
Output voltage	120VAC	110VAC
Wattage	600W	1500W
Surge	1200W	3000W
Dimensions (L x W x H)	12.25" x 7" x 2.75"	16" x 11" x 4"
Weight	6.2 lbs.	16 lbs.

MCM Part #	Description	ONLY
72-9805	600W power inverter	$369.00
72-9810	1500W power inverter	579.00

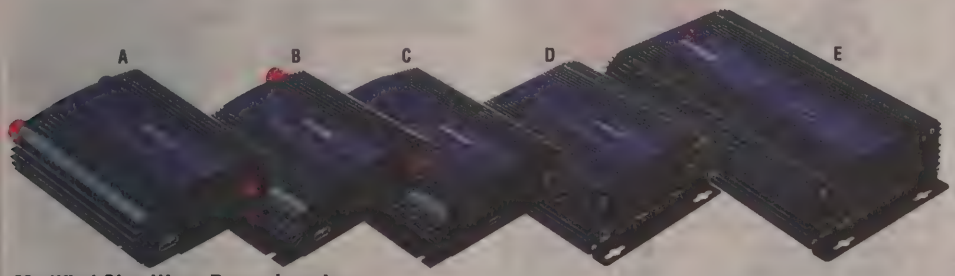
True Sine Wave Power Inverters



•A range of high efficiency DC to AC inverters convert 12VDC power into sine-wave AC power •Useful for powerful a wide variety of electronics and tools **Features:** •Switch mode design •Pure sine wave output voltage •Overload protection •High output current surge •Low battery alarm and shut down •Low idle power draw of less than 0.5 amps •Input voltage: 12VDC •Output voltage: 120VAC

Specifications	#72-9655	#72-9660	#72-9665	#72-9670	#72-9675
Wattage	120W	300W	600W	1500W	2000W
Surge	-	500W	1000W	3000W	4000W
Outlets	1	1	2	3	2
Fuse	-	40A	40A x 2	40A x 5	40A x 6
Dimensions (L x W x H)	7" x 4.25" x 1.1"	8.25" x 5.75" x 2.5"	11" x 9.5" x 3"	16" x 11.25" x 4"	16" x 11.25" x 4"
Weight	1 lb.	3.4 lbs.	6.8 lbs.	14 lbs.	13 lbs.
Built in GFCI	No	No	No	Yes	Yes
Connectiontype	Cigarette lighter plug	Cigarette lighter and battery clamp	Battery cable lugs	Battery cable lugs	Battery cable lugs

Fig.	MCM Part #	Wattage	ONLY
A	72-9655	120W	$119.00
B	72-9660	300W	174.00
C	72-9665	600W	249.00
D	72-9670	1500W	539.00
E	72-9675	2000W	729.00



Modified Sine Wave Power Inverters

•A range of low interference, high efficiency modified sine wave DC to AC inverters used for a variety of power distribution needs from powering personal electronics to emergency backup power **Features:** •Converts 12VDC to 115VAC at an output frequency of 60Hz •Plugs directly into a 12V cigarette lighter socket or connects directly to a battery with included battery clamps (except #72-9700 and 72-9705 which need to be hardwired) •2X surge protection •Load controlled cooling fan •Low battery input alarm •Universal protection circuit: Thermal, battery, overload, short circuit and earth fault •Soft start technology •Cool surface technology •Low interface technology •Power save mode •Input voltage: 12VDC •Output voltage: 115VAC

Specifications	#72-9685	#72-9690	#72-9695	#72-9700	#72-9705
Wattage	250W	450W	800W	1500W	3000W
Surge	500W	900W	1600W	3000W	6000W
Outlets	1	2	2	2	3
USB charging port	Yes	Yes	Yes	No	No
Dimensions (L x W x H)	15.2" x 11.4" x 5.1"	5" x 6" x 2"	8" x 7" x 2.25"	12.5" x 9" x 4.5"	16.5" x 8" x 3.25"
Weight	1.2 lbs.	1.6 lbs.	4.5 lbs.	4.5 lbs.	11.6 lbs.

Fig.	MCM Part #	Wattage	ONLY
A	72-9685	250W	$28.99
B	72-9690	450W	39.99
C	72-9695	800W	72.19
D	72-9700	1500W	199.00
E	72-9705	3000W	429.00

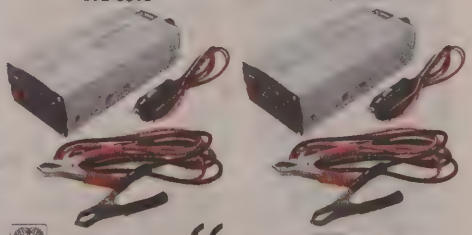
Microprocessor Battery Monitor



•Battery monitor automatically detects voltages between 7~32V making it ideal for 12 or 24 volt systems •Uses three LEDs (red, green, yellow) to display various combination to indicate battery voltage •Audio alarm sounds at high or low levels •All setting are user programmable

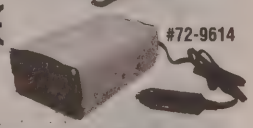
MCM Part #	ONLY
72-9630	$45.99

#72-9610 #72-9612



velleman CE

#72-9614



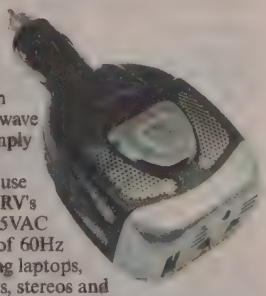
Modified Sine Wave Power Inverter

•These power inverters provide up to 600W of power from a 12VDC battery or car battery •Useful for powering radio and television sets, small appliances, lighting fixtures, heating devices and much more •Overload, short circuit and thermal protection •Resists power surges of up to 200% of rated power •Two AC receptacles to plug in devices •Wrong polarity protection •Fused car plug included •Low battery alarm and shutdown •Child-safe •Includes alligator clips and cigarette lighter adapter

Specifications	#72-9610	#72-9612	#72-9614
Rated output	300W	600W	150W
Input voltage	12VDC	12VDC	12VDC
Output voltage	110VAC	110VAC	110VAC
Zero-load consumption	<300mA	<400mA	<250mA
Operating Temperature	50°F~86°F	50°F~86°F	50°F~86°F

MCM Part #	Mfr. #	Description	ONLY
72-9610	PSI300U	300W	$49.99
72-9612	PSI600U	600W	89.99
72-9614	PSI150U	150W	39.99

Compact Modified Sine Wave Power Inverter



•A low interference, high efficiency modified sine wave DC-AC inverter that simply plugs into any cigarette lighter socket •Ideal for use in cars, boats, trucks or RV's •Converts 12VDC to 115VAC at an output frequency of 60Hz so it's useful for powering laptops, cell phones, MP3 players, stereos and more **Features:** •USB charging port: 5VDC, 500mA •One three prong outlet •Low battery indication •Over voltage, over temperature, overload, short circuit and earth fault protections •LED indicator for power status **Specifications:** •Wattage: 100W •Surge: 200W

MCM Part #	ONLY
72-9680	$19.99

#72-9780 #72-9785 #72-9790 #72-9795 #72-9800



Pure Sine Wave Power Inverters

•A range of high efficiency inverters convert 12VDC to 115VAC at an output frequency of 60 Hz •Useful for powerful a wide variety of electronics and tools •#72-9780 and 72-9785 have a USB port for charging electronics and include battery clamps for easy hook up •72-9790, 72-9795 and 72-9800 include a LCD remote and 10' of connecting wire for control from a distance to keep inverter out of sight Features: •Two three prong outlets •High performance and high 2X surge protection •True sine wave output for sensitive loads •Soft Start and low interference technology •Universal circuit protection •Cool surface technology •Input voltage: 12VDC •Output voltage: 115VAC

Specifications	#72-9780	#72-9785	#72-9790	#72-9795	#72-9800
Wattage	350W	600W	1000W	1500W	2000W
Surge	700W	1200W	2000W	3000W	4000W
Fuse	50A	80A	150A	200A	300A
Dimensions (L x W x H)	7.9" x 6.1" x 2.2"	9.1" x 6.1" x 2.2"	10.4" x 8.8" x 3.5"	12.2" x 8.74" x 3.46"	12.2" x 8.74" x 3.46"
Weight	1.5 lbs.	2 lbs.	5.8 lbs.	8.1 lbs.	11 lbs.

MCM Part #	Description	ONLY
72-9780	350W	$119.00
72-9785	600W	199.00
72-9790	1000W	329.00
72-9795	1500W	399.00
72-9800	2000W	459.00

#72-9815



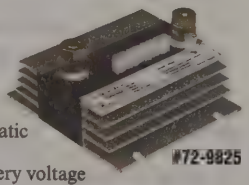
#72-9820



Battery Guards

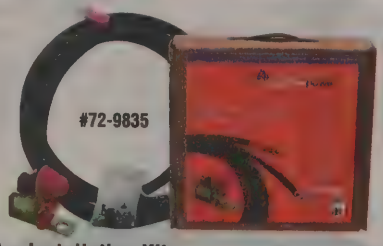
•Universal programmable battery guards prevent excessive discharge of batteries and protect electronics against over voltage **Features:** •"Automatic Board System Detection" automatically detects battery voltage •10 on/off threshold voltage programs for both 12 and 24V battery systems •Can be set to connect/disconnect at several different voltages with jumpers •Helps batteries last longer •Prevents damage to connected components •Prevents excessive voltage caused by faulty alternators or chargers •Input voltage: 6~35VDC •Output voltage: 6~35VDC

#72-9825



MCM Part #	Description	ONLY
72-9815	40A battery guard	$84.99
72-9820	60A battery guard	109.00
72-9825	200A battery guard	219.00

#72-9835



Inverter Installation Kits

•Inverter install kits contain a pair of heavy-duty cables and a fuse assembly to connect inverter to a battery bank •Fuse protects equipment if a battery short circuits •Cables provide safe and easy plug and play connection •12 or 24V output •Includes two 10' sections of cable, fuse block and hardware

Specifications	#72-9835	#72-9840	#72-9845
Input at 12V	600~1,000W	1,000~2,000W	2,500~3,500W
Input at 24V	600~2,000W	2,000~3,000W	4,000~6,000W
Amps	100A	200A	400A
Weight	4.2 lbs.	6.2 lbs.	17.5 lbs.

MCM Part #	ONLY
72-9835	$119.00
72-9840	149.00
72-9845	399.00

Signal Level Meters

Agilent Technologies

V3500A Handheld RF Power Meter

•Compact, portable handheld meter that makes accurate RF power measurements in the field and in manufacturing applications •Built-in power sensor eliminates the need to carry both an instrument and sensor module **Features:** •Frequency range: 10MHz~6GHz •Dynamic range: -63dBm~20dBm •Absolute accuracy: ±0.21dB •Internal power reference enable self calibrations •Can be powered from batteries, AC/DC converter module or USB interface



MCM Part #	Mfr. #	Description	ONLY
72-9090	V3500A	Power meter	$1844.00
72-9095	V3500A-SHL	Storage case	76.52

HOLLAND Electronics LLC

Hand Held Signal Level Meter



Features: •Measures NTSC signals: CATV CH: 2~136, Off-Air: 2~69 •Wide input dynamic range: -28~+55dBmv •Reads visual and aural carrier levels •Direct channel or frequency measurement: For use with other RF signal applications •Group channel selection: For quick system tests just toggle and read only the favorite channels •Audible aural carrier •Auto shut-off time selection •Memory to store data •Charging status LED •16x2 LCD display with backlight. **Specifications:** •Range: 46~870MHz in 10KHz steps •Level range: -28dBmV~+55dBmV •Max channel scan: 135 channels •Scan range: All frequencies 46~870MHz •Dimensions: 214mm x 94mm x 47mm •Accuracy: ±2.5dB •Input impedance: 75ohm •Scan speed: 30 channels/minute •Memory groups: 12 groups (01~12) 135 channels. **Includes:** Rechargeable Ni-MH battery with five hours of continuous operation, battery charger, carrying case, barrel connector and owner's manual.

MCM Part #	ONLY
72-8145	$499.00

TENMA

Digital Satellite Meter with LCD display

NEW!



•A compact satellite dish alignment tool that quickly and easily tracks satellite signals for fast alignment •Can be powered by included rechargeable Ni-Cad battery or by the satellite receiver •Easy to read LCD display or pitch tone provide results •Frequency range: 950~2150MHz **Includes:** •Leather carrying case with belt clip •6' coaxial cables •AC charger •Car charger •Owner's manual

MCM Part #	ONLY
72-10865	$69.99

TENMA

Digital TV Signal Finder

NEW!



•Provides fast and optimal alignment of ATSC roof top antennas •Features additional 12dB gain for improved signal strength •Easy to read display with LED indication of signal strength •Integrated stand for hands free use •Powered with a 9V battery of 9~12V power from the receiver •DVB-T compatible

MCM Part #	ONLY
72-10855	$19.99

TENMA NEW!

Digital TV and Satellite Meter



•Compact TV and satellite meter helps with fast and easy aligning of ATSC roof antennas and satellite TV dishes •Easy to read backlit LCD display with adjustable contrast •Selectable on/off audio tone •Measures individual LNB current consumption and receiver voltage output •Overload protection •Align dish without receiver hook-up •Tests coaxial cable runs •DVB/ATSC signal level to dB exchange list •Integrated rechargeable battery •Frequency range: 300~890MHz/950~2150MHz •DVB-T compatible **Includes:** •Leather carrying case with belt clip •Two 6' coaxial cables •AC charger •Car charger •Owner's manual

MCM Part #	ONLY
72-10850	$119.00

TENMA NEW!

Dual Digital Satellite Meter



•Compact satellite meter allows you to track two satellites at once for fast alignment of multi-feed satellite TV systems •Easy to read backlit LCD display with adjustable contrast •Selectable on/off audio tone •Measures individual LNB current consumption and receiver voltage output •Overload protection •Tests coax cable runs •Align dish without receiver hook-up •Integrated rechargeable battery •Frequency range: 950~2150MHz **Includes:** •Leather carrying case with belt clip •Two 6' coaxial cables •AC charger •Car charger •Owner's manual

MCM Part #	ONLY
72-10845	$99.99



Pro'sKit® Satellite Finder Kit

•The satellite finder kit provides high sensitivity and a high bandwidth range making it simple to align and set up satellite dishes •Pocket sized and lightweight making it easy to carry to site •Built-in light for night adjustments •Audible tune-in signal makes it fast and easy to find the best signal reception •Bandwidth: 950~2400 MHz **Includes:** •Satellite finder •Compass •15VDC battery pack (Batteries not included) and 6' jumper cable

MCM Part #	ONLY
22-11585	$29.99

BK PRECISION ELECTRONIC TEST INSTRUMENTS

2GHz RF Field Strength Meter



Battery operated, easy-to-use field strength meter is capable of measuring RF levels and electric field strength, plus basic spectrum analyzer functionality. Synthesizer based design provides reliable measurement across a wide range from 100KHz~2GHz, and a remarkably low noise floor of -110dBm enables weak signal detection. It is the ideal tool for for field testing, installing and maintaining mobile telecommunications systems such as cellular and cordless phone, CB and HAM, cable and satellite TV systems, as well as performing antenna site measurements and maintenance. Included communications software allows control from a personal computer as well as saving measurement data. **Features:** •Backlit display •Maximum display span of 400MHz •Built-in 2GHz frequency counter •Detects wide band (180KHz) and narrow band FM (12.5KHz), AM and SSB (2.4KHz) signals •Audio output of the detected signal with internal speaker •Included detachable antenna •RS-232 interface •Mfr. #2640

MCM Part #	ONLY
73-1145	$2250.00

Test Sets

PLATINUM TOOLS

T62 Recon™ Test Set



•The RECON is a telecommunications line tester that delivers advanced data detection and identification **Features:** •Large backlit display for low light environments •Glow-in-the-dark keypad •Drop proof tested to 20' •IP54 Weatherproof case **Functions:** •Off-hook current and polarity •On-hook voltage and polarity •Ring amplitude and frequency •On-hook and call waiting caller ID info •Amplitude line monitor for volume levels •Eight number stored memory with alpha/numeric tags •Continuous polarity indications •Caller ID/call waiting and caller ID error detection •Tone and pulse dialing •Auto off in all modes •Detects and identifies DSL and T1 lines •Last number dialed, redialed or received **Includes:** •60" bed of nails cord set •Four "AAA" batteries •Mfr. #T62

MCM Part #	ONLY
22-16418	$229.46

Test-Um
TEST SOLUTIONS BY JDSU

Lil' Buttie Ranger Telephone Test Set



•A useful tool that tests and measures phone and DSL systems for toning, pulse, caller ID, call waiting caller ID, on-hook voltage, off hook current, polarity and more •Automatic power off after 15 minutes •Overcurrent protection •Mute switch •Insta-talk for talking while test is in progress •Wink detector •Views and stores digits as dial-out is in progress •Identifies inbound and outbound lines •Mfr. #LB255

MCM Part #	ONLY
72-10075	$280.00

PROGRESSIVE ELECTRONICS Telephone Test Set



An all-weather test set fully featured, engineered to be tough, yet lightweight and comfortable on your shoulder. **Features:** •Versatile dialing (tone and pulse, built-in ringer with adjustable ring tones, speed dial memory, and last number redial) •Precise hook flash •Microphone mute •Easy-to-use talk and monitor keys •Audible and visual mode indicators •Polarity test in any mode •Low battery indicator •Drop tested to 20' •Digital safe monitor •Automatic ground-start operation •Unique quick-release belt clip •Premium cord set with bed-of-nails and piercing pin clips •Mfr. #PE930

MCM Part #	ONLY
72-6975	$259.00

Network Testers

MCM

Network Cable Tester



•Quickly test RJ-45 and RJ-11 cables •LED's for each conductor for individual continuity testing •Detachable remote tester •Uses one 9V battery (not included)

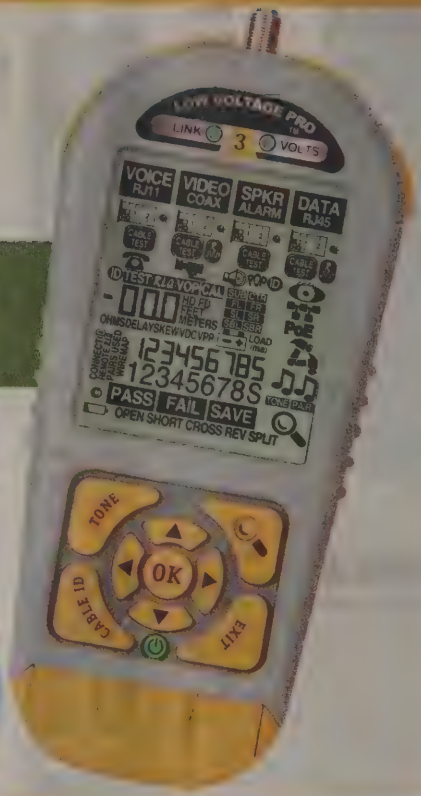
MCM Part #	ONLY
72-9946	$9.99

ByteBrothers™
Network Test and Certification

Low Voltage Pro™
Whole job tester for cables and low voltage devices

- Three models that are upgradeable via downloadable apps—just like your smartphone!
- Test cables, jacks, speakers, cable length, CCTV signal, PoE, and much more!
- Check out the videos on our website: 72-11265, 72-11260, and 72-11255

See page 1279





LAN Cable Multifunction Tester Kit

•Quickly and accurately tests network, telecommunication, cable and security systems for a variety of issues •Tests for open or short circuits, jumpers, cross or split pairs, continuity and wiring of cable patterns, cable identification and length measurement using up to eight remote IDs •RJ45 and coaxial ports to test UTP, STP, CAT5/5E/6 cable and coax cables •Tone generator mode with two tones •Memory mode for last eight test results •Low battery indicator •LCD backlight display •Pocket or belt clip for easy transport •Includes tester, tone probe, eight remote IDs, adapters, 9V battery and a heavy duty carrying case •#22-16374 includes everything listed above except tone probe •#72-9975 includes tester, one remote ID, adapters, 9V battery and nylon storage pouch

MCM Part #	Description	ONLY
22-16376	Multifunction tester kit	$349.00
22-16374	Tester with ID finder kit	229.00
72-9975	Tester with one remote ID	139.00



#72-8845

ByteBrothers™ Network Test and Certification

Real World Certifier

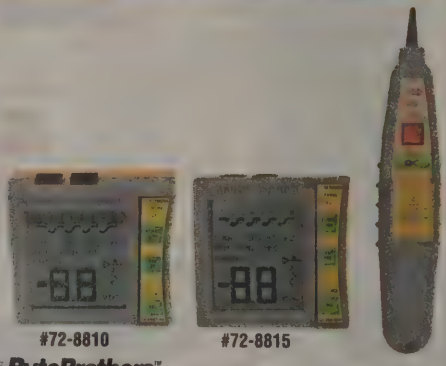
•This unique tool can tell you if cable is wired correctly and the speed the cable is capable of operating •Tests for cable length, opens, shorts, split pairs, splits distance, and tests UTP cables and LAN devices for cable type (CAT 3, 5, 5E, 6) and speed (10Mb, 100Mb and 1000Mb) •Displays port speed, duplex and data levels of all pairs •Detects worn connectors and faulty terminations •Identifies noisy cables •Inline use between two LAN devices •Stores 250 tests for later printing •Multi-pair toner/probe included

MCM Part #	Mfr. #	Description	ONLY
72-7920	RWC1000K	Real world certifier printing	$429.00
72-8845	RWC1000NP	Real world certifier	349.00
72-8850	RWC-PRINT	Print upgrade kit	111.00

CAT 5/6 Cable and Power Kits

This handy kit includes the Real Work Certifier (#72-8845) with printing and either the standard Power Panel DVM (#72-8800) or the inline Power Panel DVM (#72-8810)

MCM Part #	Mfr. #	Description	ONLY
72-8835	CPK1000	Standard Kit	$490.00
72-8840	CPK1000IL	Inline Kit	515.00



#72-8810 #72-8815

ByteBrothers™ Network Test and Certification

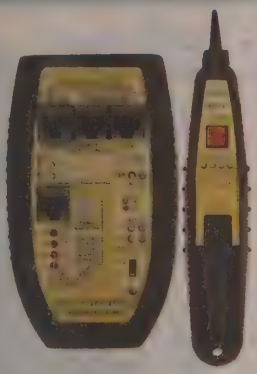
Power Panel™ DVMs

•Packed with features for sensing what is on a CAT 5/6 cable plus it interacts with the devices •Indicates speed and duplex and pairs for network devices, voltage and pairs used for phones and voltage, pairs used and watts (when connected inline) for power •Sends link pulses to prompt communication from network devices •Tests POE by simulating a VOIP phone or camera and prompting power •DSL model has all the features of standard unit and also detects a DSL tone •Inline model has all the standard features and can connect between two devices •Tone star model has all features of inline unit and can locate wires using tone with included probe •Operates on 9V battery (included)

MCM Part #	Mfr. #	Description	ONLY
72-8800	POE1000	Standard power panel	$111.00
72-8805	POE1000DSL	DSL sensing power panel	170.00
72-8810	POE1000IL	Inline power panel	128.00
72-8815	POE1000ILT	Tone star power panel	163.00

ByteBrothers
Network Test and Certification

Lan Tester



Instant answers to a LAN device's most critical questions: Is it ON? What are its capabilities (10Mb, 100Mb, 1000Mb, half or full duplex)? Perfect for a quick check of your equipment configurations including the negotiated speed between two devices. Or put one in each of your remote offices as a quick troubleshooting tool when the remote cannot connect to the central office. Includes a tone probe for tracing cable and cable testing capability. Compatible with all network devices. A must for every toolbox! Mfr. #TVR/10/100/1000.

MCM Part #	ONLY
72-8050	$163.00

TENMA

Cable Tester with Length Detection



•This versatile cable tester is ideal for troubleshooting various cable issues for a variety of cable types •Tests for cable, length, open, shorts, jumpers, crossover of cables and reverse wires •Works with RJ-45, RJ-11 and coaxial cables •Checks and verifies cable mapping •Backlit LCD display •Sleep mode •Operates on (4) "AA" batteries (not included)

MCM Part #	ONLY
72-9460	$69.99

psiber

Pinger Plus Network IP Tester



Hand held tester used for installing and maintaining computer Local Area Networks (LANs) running the TCP/IP protocol. **Features:** •PINGs at full 10/100 auto negotiate speeds •PING using variable packet sizes •PING up to 99 consecutive times •PINGs single, list, or range of IP addresses •Identifies 10/100/1000 BaseTX Link signals •Stores up to 8 preprogrammed profiles that include Pinger Plus+ IP address, gateway address and 1 to 8 destination IP addresses that can be PINGed individually or successively •Verifies LAN operation at a remote location over the internet •Displays MAC address for a tested IP address •Provides port ID function (link light activation) •Identifies wire pair polarity •DHCP client capability •Web browser interface for unit setup and software upgrade •Alphanumeric keyboard for easy IP address entry **Includes:** •Pinger Plus, four "AA" batteries, AC adapter, carrying case, user guide •Mfr. #PNG65

MCM Part #	ONLY
72-7955	$339.00



TENMA

RJ-45 and USB Cable Tester

•Allows for quick and easy troubleshooting of both RJ-45 and USB cables •Checks for continuity, faulty wiring, open, shorts, straight through or cross pinning of cables •Easy to read LED display •Auto scan mode •Operates on 9V battery (not included) •Includes storage case

MCM Part #	ONLY
72-9450	$8.29

FLUKE networks

CableIQ™ Qualification Tester



•A copper qualification tester troubleshoots and qualifies cabling speed •Tests cabling for bandwidth to support 10/100, VoIP or gigabit Ethernet •Shows why existing cabling can't support bandwidth requirements •Displays device configuration (speed, duplex or pairing) •Identifies unused switch powers •Tests all copper cabling •Mfr. #CIQ-100

MCM Part #	ONLY
105-920	$1160.00

LinkCheck Network Tester



•Used to test for the presence and speed of standard RJ45 10Mb or 100Mb Ethernet connections •A push of a button indicates connection status using three easily readable LEDs located on the face of the device •The LinkCheck uses a high quality RJ45 connection to ensure optimal contacts •Three variable light readable LEDs show status •IEEE 802.3af POE Compliant •72-10890 lets you access awkward or hard to reach Ethernet ports

MCM Part #	Description	ONLY
72-8480	LinkCheck network tester	$49.99
72-10890	Ethernet extender	4.99

psiber

CableTool TDR Cable Length and Fault Meter



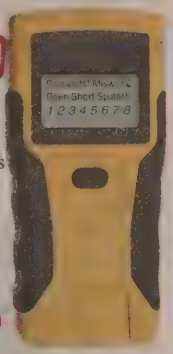
An essential tool for anyone in the cabling industry, this hand held tester is used for installing and maintaining metallic cabling. Uses TDR technology to quickly determine the distance to a cable fault (open or short) in feet or meters. Ideal for contractors, electricians and low voltage installers. **Features:** •TDR, volt meter and tone generator in one product •Measures distance to shorts/opens up to 2500' •Over 60 pre-stored standard and four user defined NVP values for accurate length measurements •Measures and displays voltages up to 250V RMS •Transmits a tone onto the line for cable tracing •Standard banana jack connectors are compatible with a wide range of leads or connectors for testing any cable type. **Includes:** CableTool, BNC adapter, "F" coax adapter, two test leads, four "AA" batteries, instruction manual Mfr. #CT50

MCM Part #	ONLY
72-7960	$279.00

KLEIN TOOLS
for Professionals... since 1857

Klein Tools LAN Scout™ Jr.

NEW!



•Portable cable tester tests and troubleshoots RJ45 connections and provides built-in tone generator for cable tracing •Detects shorts, opens, reversals, miswires and split pairs •Auto power-off •Easy to read LCD screen •Self storing remote •Rubber molding for comfort •Mfr. #VDV526-052

MCM Part #	ONLY
72-11330	$64.99

TRIPLETT

LAN Testing Kit



•This LAN testing kit contains the most popular meters, testers, detectors and tools from Triplett bundled together to save you money •Ideal for network installers and technicians Kit **Includes:** •PairMaster LAN cable test set with 2 remotes •WireMaster XR-5 cable tester •TDR cable length meter •Fox 2 & Hound 3 wire tracing kit •Professional AutoLoader multi-bit screwdriver •Line-Bug 4 Phone/LAN tester •Blow-Molded carrying case with foam insert •Mfr. #TTK-LN

MCM Part #	ONLY
74-470	$499.00



Paladin Tools

Modular Adapters

•These adapters tests data and signals being carried on data and telephone lines •Connect butt sets, telephone test sets, tone generators and network test equipment to data and telephone lines using RJ-45, RJ-11 or RJ-22 modular plug connections •Nylon-reinforced ABS plastic body •Easy-to-read wire layout •Removable/replaceable patch cord •In-line adapters •Snagless plugs •Belt clip •Notched cooper contacts to keep alligator clips attached during testing

MCM Part #	Mfr. #	Description	ONLY
22-13684	PA1902	RJ-45	$25.99
22-13686	PA1903	RJ-11	25.99

PatchTest™ Cable Test Plug

NEW!

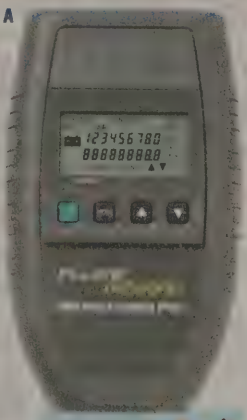


•Quickly tests Ethernet patch cables for continuity and common wiring standards •LED lights indicate a Gigabit Ethernet Straight Through, 10/100Mb Fast Ethernet Straight Through, 10/100Mb Fast Ethernet Crossover, and a bad or unidentified cable •Pocket sized with keychain holder

MCM Part #	ONLY
72-10885	$59.95

FLUKE networks

MicroScanner Pro™



The all–in–one Microscanner™ Pro is ideal for home networking professionals. This tester verifies and troubleshoots multiple cable types including coax (RG–6 for CATV/CCTV), twisted–pair cable (UTP, STP, SSTP), and other two–wire networks such as speaker wires, security networks, and telephone cabling. **Features:** •Tests both coaxial and UTP cabling •Uses patented TDR technology to ensure accurate length measurements •Measures length (UTP and coaxial cable), including individual pair lengths to the hub •Flashes hub light •Generates four different tones for locating cables hidden in walls, ceilings, or wiring closets •Identifies active networking 10/100 hubs •Checks wire configuration (Wiremap) •Pinpoints opens, shorts, crossed and split pairs •Identifies half or full duplex capability •Enables patch cable testing without couplers or external adapters •Pocket size and durable •Low battery indication on display **Includes:** Microscanner™ Pro, wiremap adapter, coax adapter (CATV type, "F" connector), 9V alkaline battery, and user guide.

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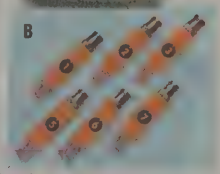
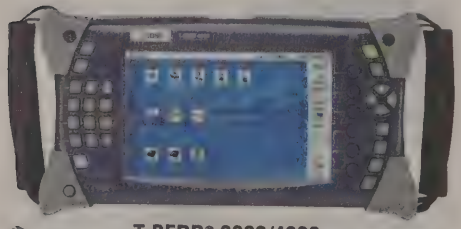


Fig.	MCM Part #	Description	ONLY
A	105-360	MicroScanner Pro™	$480.00
B	105-366	Office/room ID kit	260.00
	105-362	Carrying case	90.00



JDSU

T-BERD® 2000/4000 Handheld Network Tester Kits

•The T-BERD series testers are designed for use in installation, turn-up and maintenance of FTTx/PON, Access, Metro and Enterprise Networks •Provides dedicated wavelengths for in-service troubleshooting and traffic detection when connecting live fiber •They include bi-directional analysis, macrobend detection, fault locator and multi-phase acquisition features **Features:** •Up to 42 dB dynamic range and 256,000 acquisition points •PON-optimized to test up to 1x128 splitter •Flexible connectivity for fast data transfer •Large touchscreen displays •T-BERD 2000 is a one slot modular platform for fiber networks testing with Metro Access OTDR•T-BERD 4000 is a two slot handheld modular platform for fiber/copper and multiple services testing with FTTx and Access OTDR

MCM Part #	Mfr. #	ONLY
72-10085	T-BERD 4000	$5490.00
72-10090	T-BERD 2000	8300.00

JDSU

TestifierPRO™ Cable Tester



•Provides telecom, datacom, and cable installers and technicians with cable test, length measurement, and hub blink functions in one unit •Easy, one-button operation initiates telcom, network, and coax modes for diagnostic tests and results **Features:** •Built-in RJ-11 and RJ-45 jacks for testing six-wire and eight-wire twisted pair and F-connector for testing coax •Integrated remote bay houses a detachable test remote with built-in jacks for testing twisted pair cable terminated with RJ-11 or RJ-45 connectors •Identifies cable termination on active ports by blinking port LED •Measures cable length using patented cable capacitance method •Displays single-ended test results in wiremap format for opens, shorts, and split pairs •Tests and displays in wiremap format shorts, opens, miswires, reversals, and split pairs with remotes •Two-line, 16-character, back-lit, full alphanumeric LCD with icon flags •Auto-off and timed backlight in any mode for low power consumption and long battery life **Includes:** •1' RJ-45 to alligator clips cable •Two 1' patch cable with RJ-45 connectors •1' coax cable •#1 coax cable test remote •Storage pouch •Mfr. #TP655

MCM Part #	ONLY
72-9985	$299.00

JDSU

LanScraperPRO™ Network Tester Kit

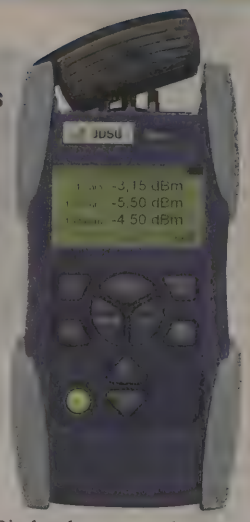


•Combines the functions of a high-end cable tester and length measurement device with the capability to identify, monitor, and correct LAN issues **Features:** •Identifies and measures power delivered by IEEE 802.3af PoE and legacy Cisco In-Line Power •Detects and reports speed and capabilities for active Ethernet and other devices up to 1 Gbps •Simultaneously pings three addresses at once to verify connectivity to network devices •Blinks a link indicator to identify hub or switch port and links to Cisco bridge or router ports using Cisco Discovery Protocol •Tests cabling configuration and verifies connectivity while conducting tests for opens, shorts, miswires, split pairs, and reverses •Displays length measurement for each pair in feet or meters •Generates selectable tones on selected pins for use with tone tracers •Back-lit alphanumeric LCD with icon flags **Includes:** •1' RJ-45 to alligator clips cable •Two 1' patch cable with RJ-45 connectors •Two 7.5" RJ12 cables for connection to RJ-11 or RJ-45 jacks •Tone probe tracer •Nylon case •Mfr. #NT850

MCM Part #	ONLY
72-9990	$799.00

JDSU

OPL-55 SMART Optical Power Meters



•A high performance power meter used for testing, installing and maintenance of single and multimode cables and networks •Built-in auto zeroing function for auto dark current provides increased accuracy •Automatic wavelength detection speeds testing and avoids setting failures •TWINtest and TRIPLEtest allows simultaneous testing at multiple wavelengths •Visual fault locator for fiber tracing, routing and continuity •Display shows up to three measurements simultaneously •Store results using a USB connection •Auto power off after 20 minutes •Includes interchangeable adapter, belt bag and owners manual

Specifications	#72-10065	#72-10070
Wavelength range	780~1650nm	800~1700nm
Selectable wavelengths	870	900
Photo diode	Germanium	InGaAs
Display range	-70~20dBm	-80~15dBm

MCM Part #	Mfr. #	Description	ONLY
72-10065	2277/02	High sensitivity meter	$1764.00
72-10070	2277/01	General purpose meter	1378.65

JDSU

SmartClass™ OC-56C Optical DWDM Channel Checker

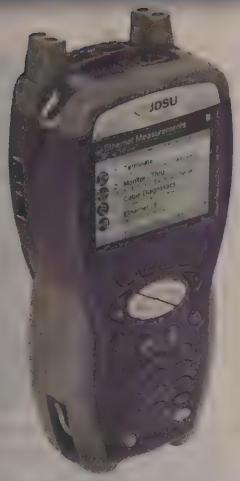


•The OCC-56 is a handheld, battery-operated dense wavelength division multiplexing channel checker that's ideal for maintenance, installation and upgrades of DWDM systems •Scans the DWDM system and automatically records all channels with the wavelength/frequency and the related power level •Information can be displayed in a graphical spectrum format or in a table of results to check the performance of each and every channel **Features:** •Supports C-band applications up to 102 channels •Outstanding battery life ensures highest flexibility •Graphical/tabular display mode •Save results via internal memory or external USB memory stick •Supports 50, 100 or 200GHz channel spacing •Wavelength range: 1528.77~1568.77nm **Includes:** •Host USB interface •Four rechargeable "AA" batteries •AC adapter •Belt bag •Owners manual •Mfr. #2277/41

MCM Part #	ONLY
72-10095	$7264.95

JDSU

HST-3000 Handheld Services Tester



•Convenient handheld tester offers Triple-Play services testing capability in one universal xDSL module that covers ADSL1, ADSL2, ADSL2+, VDSL2, Bonded ADSL, and Bonded VDSL •Provides ability to verify correct pair-bonding and provisioning •Reduces troubleshooting time by segmenting single line performance issues of a bonded group and segment which pair requires troubleshooting •Provides Hlog and QLN graphing to identify bridged tap, noise and pair balance problems •Enables export of results to a PC or back-office system •Supports triple-play, FTTN, FTTx, and TDM network tests •Provides ideal solution for circuit-switch to packet-switch migration •Mfr. #HST-PKG2

MCM Part #	ONLY
72-10080	$8475.60



JDSU

Mini USB2.0 Optical Power Meter

•Small, lightweight device that measures optical power using a USB 2.0 connection to a PC or laptop •Integrates digital power measurements, fiber inspection and analysis into a single sequence **Features:** •Measurements in dB, milliwatt and dBm •Simple push-button measurements •Useful for single and multimode applications including LAN, telecom, CATV and more •Automated data logging capabilities •Automated wavelength detection •Display range: -50~26dBm •Wavelength range: 780~1650nm •Includes 2.5mm interface, 1.25 interface, 30" USB extender and carrying pouch •Mfr. #MP-80A

MCM Part #	ONLY
72-10105	$430.50

TRIPLETT

Line-Bug 4 Phone/LAN Line Tester



•Tests standard telephone jacks and LAN jacks for connection to telephone system •Checks LAN lines (RJ-45) wired to 568 A/B standard for damaging telephone line current •Has RJ-11 and RJ-45 style plugs •Four tri-color (red/green/amber) LEDs indicate current, polarity and ringing/AC voltage on each line •Tests single line, 2 line, 3 line, 4 line jacks to USOC (telephone) standard

MCM Part #	ONLY
74-295	$8.50

JDSU

SmartPocket™ Optical Test Kits

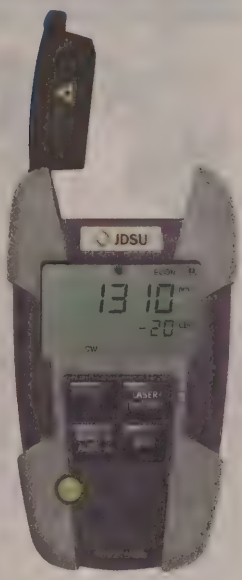


•Optical test kits are small, rugged instruments used to install and maintain fiber optic networks •Kits come with an optical power meter and a dual or quad wavelength optical light source dedicated to power level, insertion loss measurement and continuity check •Certify standard, high dynamic and high power applications •Auto-wavelength and TwinTest features for test time efficiency and error-free testing •Permanent reference level storage •Fast result download and report generation with OFS-355 freeware (OMK-36P and OMK-38P only) •Includes "AA" batteries, AC power adapter, USB cable, neck strap, soft case, USB stick and owners manual •OMK-34 is a dual wavelength kit with a single-port LED source and a power meter with a universal push/pull adapter interface •OMK-36 is an all purpose quad wavelength kit with a dual port multimode/singlemode light source and a power meter with a universal push/pull interface •OMK-38 is a dual wavelength singlemode kit with a single port laser source and a power meter with a UPP interface

MCM Part #	Mfr. #	Description	ONLY
72-10030	2127/04	OMK-36P Enterprise Plus-SM/MM with interchangeable adapters and USB option	$2520.00
72-10035	2127/13	OMK-38 Service Provider Hi-Power-SMwith fixed adapter SC/PC	1837.50
72-10045	2127/03	OMK-38P Service Provider Hi-Power Plus SM with interchangeable adapters and USB option	1995.00
72-10055	2127/11	OMK-34 Enterprise Basic-MM with fixed adapter SC/PC	1207.50

JDSU

SmartPocket™ Optical Light Source



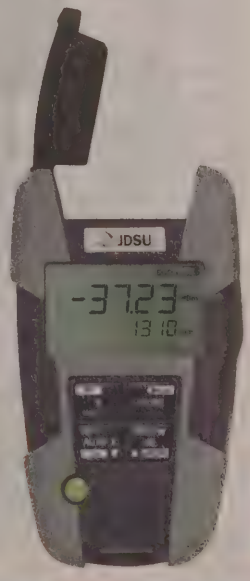
•Small, pocket sized optical light source for fast, easy and convenient field insertion loss measurement and continuity check •Equipped with Auto-λ and Multi-λ functions compatible with any JDSU power meters •Simple, one button operation provides quick and error-free testing •Interchangeable connectors for maximum flexibility •Auto λ and TwinTest transmission modes •Combines up to 4 wavelengths in one instrument (SM+MM) •Available with various optical interface adapters •Includes "AA" batteries, neck strap, belt bag and owners manual •OLS-34 is dedicated to LAN/WAN access and enterprise multimode networks with 850/1300nm •OLS-36 is the quad wavelength solution covering both multimode and singlemode wavelengths

MCM Part #	Mfr. #	Description	ONLY
72-10015	2303/03	OLS-34 LED source with fixed SC/PC adapter	$892.50
72-10025	2303/23	OLS-36 quad source with SM, MM, fixed SC/PC adapter	2047.50
72-10040	2303/04	OLS-34 LED source with MM, fixed ST/PC adapter	892.50
72-10050	2303/25	OLS-36 quad source with SM. MM, fixed LC/PC adapter	2047.50
72-10060	2303/02	OLS-34 LED source with MM, fixed FC/PC adapter	892.50

JDSU **SmartPocket™ Optical Power Meter**

•Small, pocket sized optical meters for fast, easy and convenient field measurement of optical power level and loss in fiber networks •Ergonomic design with a large display to show results and settings simultaneously •One button operation •Universal wavelength setting in 1nm step •Optical interface supports all 2.5mm and 1.25mm connectors •Auto λ detection and TwinTest mode •Internal data storage with up to 100 results saving and optional micro USB port to download results to a PC (#72-10005 and 72-10020 only) •Includes 2.5mm UPP adapter, AA batteries, neck strap, belt bag and owners manual OLP-34 features: •Optimized to LAN/WAN access and enterprise multimode or single mode applications •Wavelength range: 780~1600nm •Display range: -60~10dBm OLP-38 features: •High power version for any CATV or amplified DWDM system application •Wavelength range: 780~1650nm •Display range: -50~26dBm

MCM Part #	Mfr. #	Description	ONLY
72-10005	2302/13	OLP-38 +26 dBmoptical power meter with USB download capability	$682.50
72-10010	2302/01	OLP-34 +5 dBm optical power meter	362.25
72-10020	2302/11	OLP-34 +5 dBm optical power meter with USB download capability	477.75



Toners and Probes



TENMA® Tone Generator/Probe Set

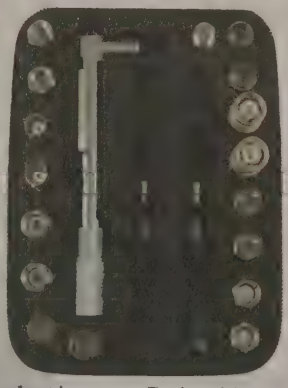
✔*Quickly trace and identify cables*
✔*Provides live telephone line status check*

Tone/probe set is basic necessity for anyone running data, voice or any other low voltage cable. It is also suitable for tracing alarm, coax or speaker cables throughout a structure. Two piece kit includes tone generator and amplifier probe, plus belt loop carry case. **Features:** •Selectable steady and warble tone •Volume control •Headphone jack •Transmitter has attached RJ-11 plug and clip leads •Requires one 9V and two "AA" batteries (not included)

MCM Part #	ONLY
72-8500	$37.99



TENMA® Cable Continuity Tester



•Used to identify DC continuity or shorts in a variety of cable types •Places a DC current through one end of cable and identifies cable at other end with a detachable tone detector •Short circuit LED detector lights up if a short is present •Designed for RF cable applications •Anodized brass body •Right angle male push-on connector for easy use •#72-9595 includes a 17 piece adapter kit with UHF, BNB, N", F, RCA connectors and more •Operates on one "AAA" battery (included)

MCM Part #	Description	ONLY
72-9590	Cable continuity tester	$14.99
72-9595	Cable continuity tester kit	39.99



TENMA® 3-In-1 Professional Cable Tester/Tracer/Toner

•Multi-function test set for RJ-45 LAN cable, BNC and "F" coaxial cable, tone generator, continuity and 6P2C/4P2C jacks •Ideal for electricians, service technicians, telecommunications, networking or home use •Verifies continuity, polarity and detects faults •LAN tracer identifies and traces wire and cable without damaging insulation •Talk mode between two telephones for communications •Tone generator with two tones to identify wires •Plastic sensing tip to avoid accidental short-circuits •Auto power off •Low battery indicator •LED signal strength indicator •Adjustable volume control •Earphone jack **Includes:** •Test leads •BNC to CATV female adapter •BNC terminator •Two 9B batteries •Carrying case with belt clip •Owner's manual

MCM Part #	ONLY
72-9960	$99.99



PROGRESSIVE ELECTRONICS Classic Tone and Probe Kit

Technicians save time when identifying and locating cable pairs or single conductors with this tone test kit. Great for installing or troubleshooting telephone, data, security/alarm, heating and air, audio/visual and electrical systems. The high power tone generator, continuity and voltage tester is equipped with a modular connector for standard phone jacks. Functions include sending tone, verifying lines, indicating line condition, identifying tip and ring, providing "talk" battery and testing continuity. Designed to work with any tone generator, the inductive amplifier will identify and trace wire within a group without damaging the insulation. Features include a volume control with increased sensitivity, recessed terminal ports for hand-set connection, and a recessed ON/OFF button to prevent battery drain. Use the handy carrying case made of tough cordura to take this test kit anywhere. **Kit contains:** •Tone generator, inductive amplifier and carrying case.

MCM Part #	Mfr. #	Description	ONLY
72-3080	701K	Classic tone and probe kit	$109.99
Also available separately:			
72-3065	77HP	High power tracer	40.99



FLUKE networks™ Intellitone™ Toner and Probe Series

The Intellitone series gives you superior vision for locating cables hidden in floors, ceilings, walls and in bundles. Its breakthrough digital technology makes it the first tool to tone and trace safely and effectively on active networks. **Features:** •Ends cable location confusion, decisively rejects noise and false signals •Locates correct cable bundle •Isolates cable and wiring within a bundle despite cable bleed •Audible, visual signal I.D. simplifies cable location in noisy enviroments •Diagnoses essential cable information with polarity, continuity and talk battery •Identifies and diagnoses POTS with line 1 service and polarity **The probe includes:** Lanyard, owners CD and quick start guide, 9V battery **The toner includes:** Coax "F" connector adapter, RJ-11 and RJ-45 patch cables, test leads with alligator clips, lanyard, owners CD, quick start guide, 9V battery **The kit includes:** The toner and probe, coax "F" connector adapter, RJ-11 and RJ-45 patch cables, test leads with alligator clips, lanyard, owners CD and quick start guide and two 9V batteries •Visit MCMelectronics.com for complete specifications

Fig.	MCM Part #	Description	ONLY
A	105-370	Intelliprobe 100 probe	$110.00
B	105-372	Intellitone 100 toner	89.95
A+B	105-374	Intellitone 100 toner and probe kit	160.00

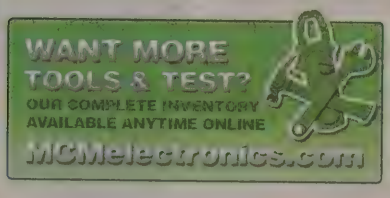


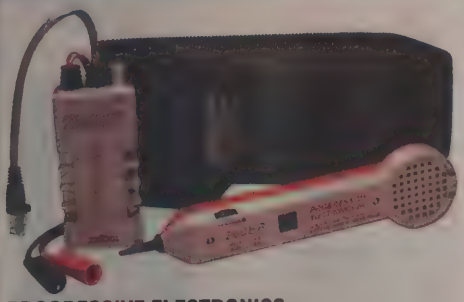
1 YEAR LIMITED WARRANTY

TENMA® Tone Test Kit

The Tenma tone test kit is built of high impact plastic to withstand most troubleshooting applications. It is ideal to help identify the termination point of wires or to trace their paths. The tone generator includes polarity, continuity and 1KHz warble or solid tone emission. In addition, a hanging strap has been added to avoid undue strain on leads supporting the unit. The inductive amplifier offers features such as wrist wrap, low battery light and buttset connections with weather cover. Also, it is crushproof up to 4000 lbs. "Try this with another probe." **Kit contains:** •Tone generator, inductive amplifier and carrying case

MCM Part #	Description	ONLY
72-6068	Tone test kit	$139.00
Available Separately:		
72-6065	Tone generator	32.32





PROGRESSIVE ELECTRONICS AdapToner Modular Break-Out Tone Generator Test Kit

The AdapToner makes it simple to test any configuration of pairs in 8 position modular jacks and plugs. With a built-in tone generator combined with a modular breakout adapter technicians can now test continuity, polarity, send tone, and even supply talk battery to any pair, in any configuration. **Features:** •8 position "snag proof" modular plug •8 position jack with protective cover •Tone, continuity, and talk battery supply using alligator clips •Selectable solid/warble tone signal •Quick reference guide with common wiring configurations •Weather resistant design. The AT8K AdapToner Test Kit (shown above) includes: •AT8 AdapToner, 200EP Inductive amplifier and 700C carrying case •Power requirements: Two 9V batteries not included •Mfr. #AT8K

MCM Part #	ONLY
72-6570	$167.00



PROGRESSIVE ELECTRONICS CATV Cable Tone Test Set

Designed specifically for the CATV industry, the Model 402K will send tone through any passive device along the cable path. Now you can tone through splitters, directional couplers and traps. As a continuity tester, the 402K provides both audible tone and LED display to indicate resistance levels. The unit will even identify the presence of AC or DC voltage on the cable under test. Each kit consists of: One transmitter, one receiver, one male "F" to "F" connector adapter cable, one male "F" to alligator clip adapter cable, and a durable woven polyester carrying case. Power requirements: Two 9V batteries not included. Mfr. #402K.

MCM Part #	ONLY
72-6574	$179.00



PROGRESSIVE ELECTRONICS Premium Tone and Probe Kit

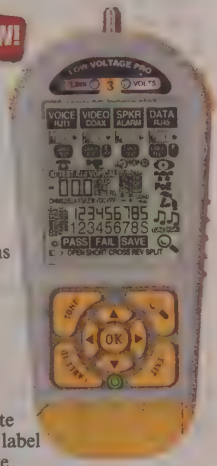
When it comes to wire identification kits, the 801K Premium Tone and Probe Kit is top of the line! Containing the 77HP/6A High Power Tone Generator with bent nose piercing clips, increased talk battery supply and higher voltage protection, as well as the 200FP Filter Probe to filter out all that AC hum, the 801K offers all the features professionals are looking for. Includes a high quality cordura case. Power requirements: Two 9V batteries not included. Mfr. #801K.

MCM Part #	ONLY
72-6573	$195.00

ByteBrothers™ Network Test and Certification

NEW!

Low Voltage Pro™ Whole-Job Testers



•Feature packed testers are able to test both cables and devices to meet all low voltage installation and troubleshooting applications •Models 1 and 2 are web upgradable to add applications Test applications: •Cable test pack to diagram cables, Pass/Fail, delay, skew and Ohms •Wall jack mapper locates multiple CAT5/6 and coax wall jacks (requires remote kits) •Speaker popper audibly pops speakers to locate •Speaker mapper to map and label speaker wires •Port blink cable detection to locate cable connection to a switch port •Tone cable detection places a tone on one end and detects it at far end (requires tone probe) •Alert LEDs use two LEDs to alert an active connection or voltage on a line •Models 2 and 3 add length pack to add length and distance to open or short readouts to cable test app and RLQ pack that tests for load mismatches that affect power and data transfer capability •Model 3 also detects Poe voltage and displays amplitude, measures CTV/Vpp, battery tests and stores and prints up to 250 reports Includes: •Integrated remote control •Manager software •Two Cat six patch cables •Two RJ45/alligator clip adapters •6' upgrade/printer/USB cable •Protective case •9V battery •Owners manual •Models 2 and 3 include RLQ adapters

MCM Part #	Description	ONLY
72-11255	Low Voltage Pro™ Model 1	$129.00
72-11260	Low Voltage Pro™ Model 2	219.00
72-11265	Low Voltage Pro™ Model 3	300.00
Accessories		
72-11270	Lighted toner probe	59.99
72-11275	20 piece RJ45 cable ID kit	31.99
72-11280	20 piece coax ID kit	34.99
72-11285	20 piece cable ID kit – 10 RJ45/10 Caox	34.99
72-11290	8 piece speaker ID kit	26.99

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

ByteBrothers™ Network Test and Certification

ProTone™ Wire Locator



•This wire locator features a tone generator with a lighted probe and a full featured probe •Loud tone with filtering technology locates wires quickly •Bright LED on tip provides visibility in dark areas •Has an insulated tip and warning LED for safety •Volume control and Tone LED for controlled operation •RJ11, RJ45 and insulated alligator clips for connection •Storage pouch included •Mfr. #CTX590

MCM Part #	ONLY
72-8830	$69.00

Test-Um High Sensitivity Tone Tracer

TEST SOLUTIONS BY JDSU



This tone tracer sets a new standard for field service professionals. Due to its slim ergonomic design, as well as balanced weighting, this tone tracer is the most comfortable tracer available. Used in conjunction with any audio tone generator, it permits wire and cable identification without having to make direct metallic contact with the conductor. It can be used with either a wearable headset or a standard cell phone set. Quick-change tips make for easier in-field use. Mfr. #TT100.

MCM Part #	ONLY
72-6966	$54.99



Communications Installer Kit

•The perfect tool kit for network or telecommunication installers or service technicians •Everything needed to test, service or install communication devices comes in a high quality carrying bag to keep everything organized **Includes:** •Lineman's test set •Digital multimeter •Amplifier probe and generator •Wire strippers •Crimp tool •Adjustable wrench •Punch down tool •Cable splicing knife •Electrician's scissors •Utility knife •Spudger probe and alignment tool •Pliers •Screwdrivers •Carrying bag

MCM Part #	ONLY
22-16378	$299.00



B&K PRECISION ELECTRONIC TEST INSTRUMENTS

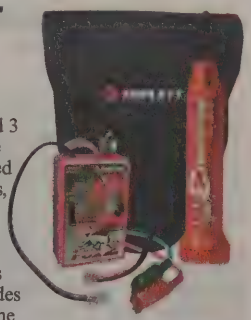
Tone Generator and Cable Tracer Kit

The model 262 is a kit that combines the B+K Precision model 260 Tone Generator and model 261 Cable Tracer. The tone generator is a hand–held, battery–powered instrument designed to perform a variety of tests on un–energized telephone lines or LAN cables. Alligator clips and a standard RJ–11 plug allow the tone generator to be connected to stripped wires, terminal panels, wall plates, or modular single line jacks. The line tracer is a hand–held inductive tracer that will help to identify wires without piercing the insulation. It can trace tone generator signals through drywall, wood, and many other non–metal surfaces. Mfr. #262.

MCM Part #	ONLY
73-932	$74.00

TRIPLETT

Fox 2 and Hound 3 Probe Kit



•Includes the Fox 2 tone generator and the Hound 3 inductive amplifier probe with a carrying case •Used together this kit identifies, locates and traces wire, cables and other conductors •The Fox 2 generates tones, performs basic line tests and provides visual continuity tests •The Hound 3 is a handheld probe with sensitivity control and signal strength indicator LED •Mfr. #3399

MCM Part #	ONLY
74-450	$99.99

TRIPLETT

Fox and Hound Jr. Compact Wire and Cable Tracing Kit



•Includes the Fox Jr. tone generator and the Hound Jr. probe with a carrying case •These compact versions of the Fox and Hound offer do-it yourself hobbyists and less demanding professionals a portable and affordable wire tracing solution •Used together this kit identifies, locates and traces wire, cables and other conductors •The Fox 2 generates tones and performs basic line tests •The Hound 3 is a handheld probe with sensitivity control and visual signal strength indicator •Mfr. #3375

MCM Part #	ONLY
74-490	$48.99

Test-Um TEST SOLUTIONS BY JDSU

Resi-Tracer™ Tone Detector and Cable Finder



Resi-Tracer combines unique new features for tracing telephone, network, coax and audio cable with special functions for finding and phasing speakers and testing telephone systems. **Features:** •Traces all types of cable: Cat 5/6, telephone, coax •Audible and visual tone location indication •Senses Speaker Phasing when used with Resi-Toner™, MCM #72-7550 •Traces coax cable on active systems to eliminate shutdowns •POTS testing with monitor mode and off-hook listening mode •Includes: Round tip TT30 •Mfr. TT300#

MCM Part #	ONLY
72-7890	$89.99

velleman

Cable Tracker with Tone Generator



Features: •Consists of a tone generator and a probe •Determine where a cable is going and whether or not (and where) the cable is interrupted •Signal viewing in 3 modes: Lamp (L), speaker (SP) or both (S&L) •Tone generator output (square waveform): Single (900Hz) or dual (900~1000Hz) •Includes soft carrying bag. **Tone generator specifications:** •Working voltage: 9VDC ±15% •Working current: 10mA (intermittent tone)/20mA (continuous tone) •Output wave form: Square wave signals ±10V pp •Single audio frequency: ± 900Hz •Dual audio frequency: ± 900Hz~1000Hz •Dimensions: 4.5" x 2.4" x 1.1" •Weight: 130g. **Probe specifications:** •Working voltage: 9VDC ±15% •Working current: 25mA (L)/80mA (max SP volume)/100mA (max S&L volume) •Max reception sensitivity: > 30mV •Maximum output volume: ±120dB •Dimensions: 8.1" x 1.6" x 1.5" •Weight: 80g

MCM Part #	ONLY
72-8090	$44.99



Tone and Probe Kit

•Identify or trace wires or cables within a group without having to damage the insulation •Identifies faults, checks continuity, locates break points and identifies state of telephone lines •Send a single solid tone or dual alternating tone down a wire •Tone frequency: 1.5KHz •Frequency range: 100Hz~300KHz

MCM Part #	ONLY
72-9920	$15.99

Test-Um TEST SOLUTIONS BY JDSU

Resi-Toner™



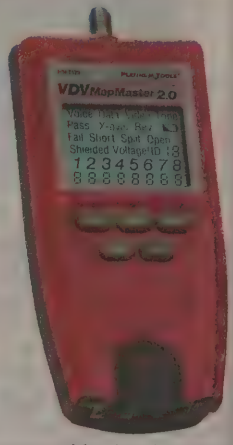
This full function tone generator is designed to further test connections on telephone systems and speaker installations. Find your outlets and assure your connections with the Resi-Toner™. **Features:** •Powers up the installed telephone lines under actual load conditions with a simulated dial tone to check connectivity and proper wiring configurations without a service connection •Full feature tone generator with three different tone sounds and continuity test •Generates a unique tone sequence for testing speaker installations by "popping" speakers-will work with either AC or DC coupled speaker types •Requires 9V battery #293-275 (not included) •Mfr. #TG400

MCM Part #	ONLY
72-7550	$79.99

Cable Mappers

PLATINUM TOOLS

VDV MapMaster 2.0™



•The MapMaster 2.0™ combines continuity testing, mapping, tone generator and length measurement into a single unit •Capable of identifying and mapping 19 locations at one time •Tests voice, data and coaxial cables •Measures entire length of a cable and/or individual pairs •Tests and indicates pins with shorts, opens, reversals, miswires and split pairs •Large, easy to read LCD screen •Tone generator with selectable tone cadence and selectable pins carrying tone •Patch cables can be tested without removing master remote •Low battery icon indicator •Voltage detection warning icon •Master remote stores in bottom of case •Auto-power off •Operates on 9V battery (included) **Includes:** •RJ45 #1 remote •Coax "F" #1 remote •RJ45 to alligator cable •"F" to "F" adapter

MCM Part #	Mfr. #	Description	ONLY
22-16416	T129	VDV MapMaster 2.0	$119.00
22-13762	T125C	Toner cable RJ45	10.39
22-13764	T126C	No-Fault cable	3.49
22-13766	21025C	RJ45 PortSaver	8.46
22-13768	T120C	Coax remote set	33.99
22-13770	T121C	Data remote set	29.71
22-13772	T124C	Master remote replacement	14.99

PLATINUM TOOLS

Snap Shot™ Cable Meter

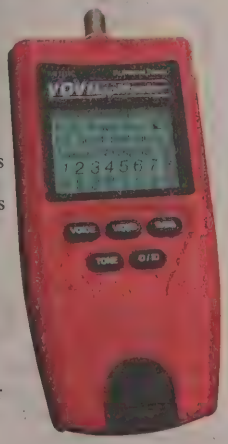


•Accurately finds cable length and faults in cables at the end of every wire in your data, power, communications or video system up to 3,000' •Advanced spread spectrum TDR technology is immune to voltage, current or data stream disruptions •Works on energized cables •Finds cable length or distance to fault from one end •Measures cable distance on spool •Accuracy of 1% or better •Calibrates NVP values •Internal memory for storing most used NVP values •Large backlit LCD display •Built-in tone generator for cable tracing and identification •Loop test for continuous testing •Displays length reading in feet or meters •Auto-off to preserve battery life **Includes:** •"F" to RJ45 cable assembly •BNC to alligator clip cable assembly •"F" to alligator clip cable assembly •"F" connector coupler •"F"-jack to BNC adapter

MCM Part #	Mfr. #	Description	ONLY
72-10115	TSS200	Snap shot cable meter	$259.95
72-10117	TCA001	"F" to RJ45 cable assembly	13.99
72-10119	TCA002	BNC to alligator cable assembly	13.99
72-10121	TCA003	"F" to alligator cable assembly	13.99
72-10123	TAD001	High performance "F" coupler	5.99
72-10125	18303C	"F"-jack to BNC adapter	5.99
72-10127	4007	Hanging pouch	16.99

PLATINUM TOOLS

VDV MapMaster™



The MapMaster™ combines continuity testing, mapping and tone generator functions into a single unit •Capable of identifying and mapping 19 locations at once •Tests voice, data and coaxial cables •Tests and indicates pins with shorts, opens, reversals, miswires and split pairs •Large easy to read LCD screen •Tone generator with selectable tone cadence •Patch cables can be tested without removing the master remote •Master remote stores in bottom of case •Auto-power off •Voltage detection warning icon •Operates on 9V battery (included) **Includes:** •RJ45 #1 remote •Coax "F" #1 remote •"F" to "F" adapter

MCM Part #	Mfr. #	Description	ONLY
22-13760	T119C	VDV MapMaster	$84.99
22-13761	-	VDV MapMaster promo kit withT125C T126C and 21025C	99.99
22-13762	T125C	Toner cable RJ45	10.39
22-13764	T126C	No-Fault cable	3.49
22-13766	21025C	RJ45 PortSaver	8.48
22-13768	T120C	Coax remote set	33.99
22-13770	T121C	Data remote set	29.71
22-13772	T124C	Master remote replacement	14.99

PLATINUM TOOLS

4Mapper™ Coax Tester



•Quick and easy solution to troubleshoot and identify multiple coax cables connected to televisions, security cameras, splitters, monitors and routers •Tracks up to 4 connections at a time from main box •Easy one button design •Displays pass, open or short •Auto power off •Low voltage and low battery warning LED's •Integrated tone generator •Includes four custom remotes

MCM Part #	Mfr. #	Description	ONLY
22-11295	T104C	4Mapper coax tester	$39.99
22-11296	T101C	F remote kit	10.41
22-11297	T103C	BNC adapter kit	10.41

TENMA NEW!

20-Way Coaxial Cable Mapper



•Designed to quickly wiremap up to 20 speaker, coaxial, or security/ alarm cables at a time •Easy to read LED display shows the number of remote identifier and identifies shorts or present voltage •Auto-off •Low battery indicator •Alligator clip or "F" connector contact •Maximum cable length for testing: 4,000' •Maximum DC cable resistance: 100 Ohms **Includes:** •Cable mapper •20 remote identifiers •Alligator clip contact •Coaxial cable contact •Three CR2302 batteries •Carrying case •Owner's manual

MCM Part #	ONLY
72-10860	$79.99

TRIPLETT

WireMaster Coax 8-Way Coaxial Cable Mapper



•8 remotes with BNC connectors included •Tests for opens and shorts •AC/DC overvoltage warning LED •120VAC line cross protection •Real-time test identifies intermittents •Power latch function switch prevents accidental turn-ons •Identify any pair of wires (shielded or unshielded) such as audio, video and phone lines using appropriate adapters •Battery self test •Ideal for CCTV security and surveillance systems, broadcast TV, residential video systems, cable TV (with "F" adapters) •Uses one standard 9V battery, not included •Includes carrying case and BNC male-to-male adapter •Mfr. #3274

MCM Part #	ONLY
74-325	$37.98

TENMA

Coax Cable Mappers



•Handheld testing devices designed for CATV and security installers to test multi-run cable systems •Tests cables terminated with "F" or BNC connectors •Uses color coded ID finders to locate and identify cables •Visual and audio alert of OPEN/SHORT conditions •Display PASS when no failures are indicated •Battery low indicator •ID finder storage in bottom of unit **Includes:** •Master unit •ID finders (4 or 8) •9V battery •BNC adapter •Travel bag

MCM Part #	ID Finders	ONLY
72-9955	Four	$34.99
72-9957	Eight	39.99

Cable Testers

TENMA

HDMI Cable Tester



•Designed to check and troubleshoot pin connections of HDMI cables •Tests continuity of each pin of HDMI cable prior to installation to save time and frustrations •LED indicator on main unit and remote unit •Automatic "ON" •Includes 9V battery, carrying case with belt loop and owner's manual

MCM Part #	ONLY
72-9965	$39.99

RATE A PRODUCT
or write a product review!
Sign in on our website
www.mcmelectronics.com

RATED ★★★★

TENMA

Universal A/V Cable Tester



•This cable tester quickly tests continuity for all types of cables in various combinations •Rugged, metal construction provides durability and reliability •Nine-way switch for easy selection of cables to be tested •Internal battery and ground connection status check •Tests cables with the following connections: 3.5mm jack (mono and stereo), ¼" jack (mono and stereo), 3-pin and 5-pin XLR (male and female), RCA phono, banana plugs. 3-pin, 5-pin and 8-pin DIN jacks, 4-pin S-Jack, 4-pin small din (S-Video) jack, 4-pin and 8-pin Speakon® •Requires 9V battery (not included)

MCM Part #	ONLY
72-8785	$39.99

TENMA

Computer Cable Tester



•Quickly test RJ-45, RJ-11, and USB 2.0 cables •Tests terminated BNC cables •LED's for each conductor for individual continuity testing •Detachable remote tester •Uses one 9V battery (not included) •Low battery indicator •Includes case

MCM Part #	ONLY
72-9950	$19.99

TENMA

Network Cable Tester



•Quickly test RJ-45 and RJ-11 cables •LED's for each conductor for individual continuity testing •Detachable remote tester •Uses one 9V battery (not included)

MCM Part #	ONLY
72-9945	$9.99



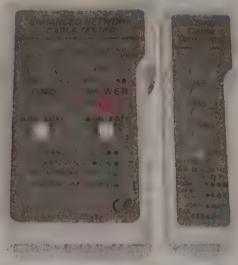
Fiber Optic Continuity Tester

•Used to check fiber optic cables for continuity, faults or breaks •Uses continuous or flashing light mode to inject light in one fiber end and check the amount of light coming out the other end •Central wavelength: 630~680nM •Includes pocket clip •Operates on two "AAA" batteries (included) •Length: 6.3"

MCM Part #	ONLY
72-9980	$129.00

TENMA

RJ45 Cable Tester



•Easily test RJ-45 and BNC network cables •Remote testing allows you to test cables that are terminated at separate locations •Five bright LED's confirm continuity on 4 wire pairs plus ground •Uses one 9V battery (not included)

MCM Part #	ONLY
72-9940	$7.99

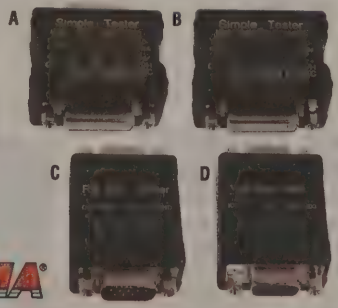
TENMA

Continuity Tester



Quickly identify wires and tests continuity •Verify wires and cables up to 10,000' in length (minimum 26 AWG) •Indicators on both tester and remote probe •Identifies correct or reverse wire orientation for polarity •Weighs just 4.8 oz •Fits in any pocket or tool kit •Invaluable in all audio, video, network, telecom and electrical installations

MCM Part #	ONLY
72-9170	$14.99



TENMA

In-Line Signal Link Testers

•No need to carry bulky, expensive cable testers to test only one or two cable types •Mini link tester fits easily in your pocket or tool box, and requires no external power •Connects in-line and displays signal data connectivity on LEDs per each conductor •Save time and money by diagnosing connectivity issues •Most units measure 2" x 2" x 1" or less!

Fig.	MCM Part #	Cable Type	ONLY
A	72-9255	DVI	$16.99
B	72-9260	DVI to HDMI	19.99
C	72-9265	RS232 / DB9	13.99
D	72-9270	VGA	18.49



TENMA

Mini Cable Testers

•No need to carry bulky, expensive cable testers to test only one or two cable types •Mini cable tester fits easily in your pocket or tool box •Confirms conductor continuity with sequential LED's •Save time and money by diagnosing connectivity issues •All units are powered by a cross compatible 3xAA battery pack or USB cable (both included) •Most units measure 2" x 2" x 1"

Fig.	MCM Part #	Cable Type	ONLY
A	72-9200	DB-9 / RS-232	$22.99
B	72-9205	VGA / UL2919	22.99
C	72-9210	USB 3.0 (A/B, A/A, A/Micro B)	25.99
D	72-9220	DVI-D dual link	27.99
E	72-9225	HDMI 1.4	29.99
F	72-9230	DVI-D / HDMI	25.99
G	72-9235	Display port	26.99
H	72-9240	Ethernet / RJ-45	22.99
J	72-9245	SATA / ESATA	24.99

Pro'sKit® CE NEW!

Mini LAN Cable Tester



•Compact and lightweight cable tester provides safe, non-contact, one touch testing •Automatically detects good connections, open connections, crossed wires and split pairs •Test RJ45 TIA568A/B (AT&T) 258A), 10 Base-T, Token ring, RJ-11/RJ-12 USOC and coaxial BNC cable •Pin to pin cable map indicator •Traces wires with tone & remote lights allows one person operation •Circuit protection for both units •Low power consumption with auto power off function to preserve battery •Long cable test more than 300 meters

MCM Part #	ONLY
72-10800	$29.99

TENMA

Combination Multimeter and Network Cable Tester



✔2,000 count display
✔Verifies correct wiring of RJ-45, RJ-11, RJ-12 and BNC network cables
✔Autoranging multimeter functions

Compact 2-in-1 unit provides standard digital multimeter functions, as well as tests proper pin configurations on network and voice cables. Dual pinout indicator provides sequential verification of each pin on a network cable, and the included remote terminator allows testing of cables already installed in a structure. Digital multimeter measures AC/DC volts and amps, resistance and diodes, and provides audible continuity test. **Features:** •Rugged overmolded housing •Selectable auto/manual range selection •Max hold •Data hold •Selectable continuity beep •Requires 9V and two "AA" batteries (not included) •Includes test leads, BNC network cable adapters, zipper carry case and owners manual

Specifications	Range	Best Accuracy
DC voltage	200mV, 2V, 20V, 200V, 600V	±0.5% +3 digits
AC voltage	2V, 20V, 200V, 600V	±1.0% +5 digits
DC current	200µA, 2000µA, 20mA, 200mA	±1.5% +3 digits
AC current	200µA, 2000µA, 20mA, 200mA	±1.8% +3 digits
Resistance	200Ω, 2KΩ, 200KΩ, 2MΩ, 20MΩ	±1.2% +5 digits
Continuity	Buzzer sounds at less than 150Ω	
Input impedance	7.5MΩ	

MCM Part #	ONLY
72-8495	$39.99

Paladin Tools

Lan and AV Cable-Check™



•Combination network and coax tester lets you test RJ-45, "F", RCA and BNC cabling quickly and easily •Tests RJ-45 patch cords and network installations to identify good connections, opens, shorts or cross-connections •Identifies data and telephone connection schemes, mapping cable pin-out and testing continuity of TV cables and installed cable runs •15 hour continuous use battery life •Max length: 1,650' •Auto scanning •User selectable slow or fast speeds •LED read-outs **Includes:** •Two RJ-45 patch cords •75ohm male terminator •"F" female adapter •Two "F" male to BNC female adapters •Two "F" male to RCA female adapters •Nylon carrying case •9V battery •Mfr. #PA1594

MCM Part #	ONLY
22-13676	$49.99

GREENLEE

NETcat® Pro2 Structured Wiring Troubleshooter



•Provides fast accurate cable, wiring and network service checks making it ideal for the field tech or installer •Tests continuity and proper pair allocation, measures cable length, identifies network devices and PoE cables •Operates with a graphical back-lit touch screen display that offers a large viewing area **Features:** •Identifies network devices on 10/100/1000 base T Ethernet networks • Memo Pad/reminder feature •Field replaceable "F" type connector •NVP cable library allows for five commonly used fixed and five user selected cable types•Tests shielded twisted pair (STP), unshielded twisted pair (UTP) and coaxial cables •0~2,000 foot cable length via TDR •Patch cable and remote jack wire-map •Office identification using remote ID units •Remote jack ID and verification •Generate four distinct, precision tones for tracing low-loss cables like CAT5 •Operates on 9V battery (included) •Mfr. #NC-500

MCM Part #	ONLY
22-13672	$299.00

Network Cable Analyzer



•A fast comprehensive tool for testing RJ45 based network cabling such as Cat5, Cat6, etc. •Identifies the connection configuration (straight through, crossover, token ring and many other types) •Also identifies faults such as open, short or miss-wired connections •It will even list the full connection details (including wire colors) of the most common cable types **Features:** •Automatic pattern identification for many wiring configurations (such as 4 and 8 wire straight through, 4 and 8 wire crossover, 6 wire voice/data, Linn Audio, Token Ring, Twisted Cisco) •Cable wiring configuration can be identified even if there are wiring faults •Displays full connection pattern of the cable under test •Compatible with RJ45 based Cat5/6 connections •Displays cable-making instructions when not testing cables •Terminators are very small, ideal for use in cramped conditions •Auto power-on and power-off •Supports cable lengths of up to 500' •ROHS, WEEE and CE Compliant •Includes padded carry case, two terminators, two patch cables (to allow for socket testing), owners manual, laminated tthernet chart and a spare battery

MCM Part #	ONLY
72-9916	$119.00



TENMA 1 YEAR LIMITED WARRANTY

Multi-Network and Modular Cable Tester

Easily read the correct pin configuration of 10Base-T cable (Cat 5), 10Base-2 cable (coax), RJ-45/RJ-11 modular cables, 356A, TIA-568A/568B and Token Ring cable by comparing transmitting end to the corresponding receiving end. **Features:** •Verification of cable continuity, open, short and miswiring •Remote terminator tests installed cables up to 1000' away •Grounding test •Auto or manual scanning of pin-outs •Includes two BNC adapter cables, BNC male/male adapter, RJ-45 modular cable, carrying case and owners manual •Requires 9V battery not included

MCM Part #	ONLY
72-6706	$74.99



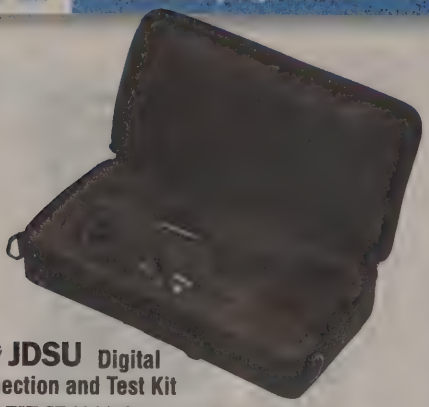
ByteBrothers™ Network Test and Certification

Pocket Cat™ RJ45 and Coax Tester

•This tester is rugged and cushioned making it ideal for any toolbox •Works on long, short or installed cables •Tests both RJ45- CAT5/6 and coax cables with PASS/FAIL results in one second •Tests for continuity, opens, shorts, reversals and split pairs •Tone mode for tracing and troubleshooting •Auto-off •Low battery indicator **Includes:** •Belt clip •9V battery •Storage pouch •Mfr. #CTX200

MCM Part #	ONLY
72-8820	$40.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



JDSU Digital Inspection and Test Kit

•The FIT-SD03 kit features a digital probe microscope with QuickCapture to inspect, capture and analyze a fiber end face as well as a mini power meter to measure optical power •Both units connect to a PC or laptop using a USB 2.0 connection **Digital probe microscope features:** •Determine acceptability of fiber end faces using an advanced automated inspection and analysis logarithm •Remove human subjectivity to ensure consistent results •Configurability allows for user-defined controls and criteria settings •Identify and characterize each defect and contamination particle, and determines their location relative to the fiber core •Archive results and images as HTML or PDF files and generate integrated reports •Produce crisp, clear view of fiber end face condition with high-resolution 5MP camera and coaxial illumination **Power meter features:** •Lightweight, small form-factor design for portability •Simple, accurate, and instant push-button measurement results can be electronically archived, logged, and printed •Works for single-mode and multimode applications including LAN, TELECOM, CATV, and DWDM testing •Automated data logging capabilities •Automatic wavelength detection •Integrate power measurement results into FiberChek2 files and reports •Easy and clear digital readouts **Includes:** •FBPT-SC inspection tips for SC bulkheads •FBPT-LC inspection tips for LC bulkheads •1.25 mm and 2.5 mm adapters •Carrying pouch

MCM Part #	ONLY
72-9995	$2499.00

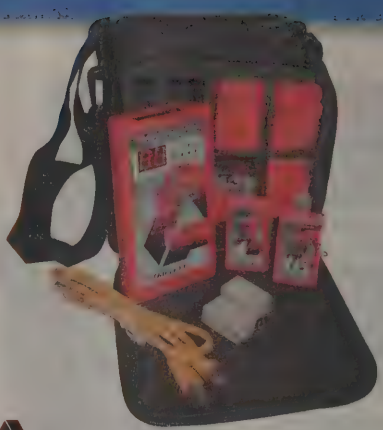
TRIPLETT WireMaster XR-2

1 YEAR LIMITED WARRANTY



LAN Cable Test Set With Tracer Tone •Verifies point-to-point wiring of twisted pair LAN cables •Checks for continuity in straight-through or reverse wiring •Eight LEDs identify the source and destination of each conductor •Direct connection of 8 pin RJ-45 or 6 pin RJ-11 cables •Generates two distinct tones usable for cable tracing •Allows remote testing of cable runs up to 1000' •Telco protected •Long battery life •Carrying case included •One year warranty **User selectable features:** •RJ-11 four conductor or six conductor •Forward or reverse sequencing on transmitter •High or low pitch tracer tone •Fast or slow LED sequencing **Input/output protection:** •Will withstand 56V with 400ohm series resistance applied across the outputs •Will withstand 175V peak with 100ohm series impedance superimposed onto 56VDC for 100mS (standard Telco signals) **General:** •Cable types: RJ-45 8 pin, RJ-11 6 pin conductor, RJ-11 6 pin 4 conductor, straight-through or reverse wiring •Output tone: Approx. 5V peak to peak square wave •Power requirements: 9V alkaline (#292-035) not included •Dimensions: 1" x 2¼" x 3⅛" •Weight: 5 oz. approx. (without battery) •Mfr. #3254

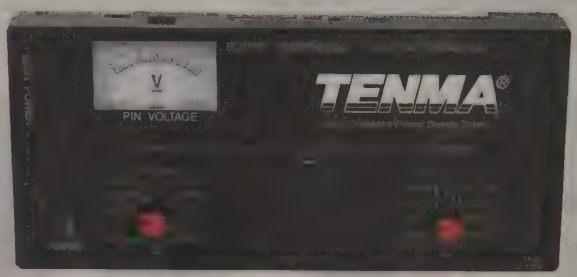
MCM Part #	ONLY
74-080	$84.55



TRIPLETT Pairmaster LAN Cable Test Set

•Provides the ability to test and verify the basic requirements for LAN cabling applications •Includes 16 remote identifiers which test wire mapping, NEXT and identifies which cable in a bundle is connected to the Pairmaster **Features:** •Overvoltage indicator LED •Tests CAT5, CAT5E and CAT6 cables •Seven segment displays •Pass/Fail LEDs •Push to test button •Low battery indication •Auto power off **Kit Includes:** •16 remote identifiers •RJ-45 patch cable •Two RJ-45 in line couplers •9V battery •Soft sided carrying case with strap •Mfr. #3241

MCM Part #	ONLY
74-480	$246.00



TENMA Deluxe Computer Power Supply Tester

The Tenma ATX Power Supply Tester is designed to provide fast convenient verification of proper operation of both 20 pin and 24 pin ATX style computer power supplies. **Features:** •Provides simulated motherboard "ON" condition, with load •LED indication of power supply operation •Voltage measurement of all 14 pins on the main motherboard connector •Measurement of all applicable pins on the peripheral, floppy, Serial ATA and P4 processor connectors •Bi-directional analog meter shows negative and positive measurement •Rugged steel housing with non-skid rubber feet •Compact size, only 1½" (H) x 9" (W) x 4" (D) •Calibrated -15~0~15VDC analog meter •On/off rocker switch with LED indicator •Detailed instructions included

MCM Part #	ONLY
72-1086	$39.99



TRIPLETT WireMaster HDMI 2 High Definition Cable Tester

•A lightweight, rugged and easy to use high definition cable tester that checks fragile easily damaged HDMI patch cables and in-wall cables before and after installation •Uses X-Test technology which checks for shorts, opens and miswires in all RGB conductors **Features:** •Tests all HDMI cables with Type A connectors •Verifies conductor used in 1.4 applications •Automatic or manual test modes •Separate Transmitter and Receiver units provided for ultimate versatility, especially when cable ends are in different rooms •Low battery indicator •Padded carrying case for easy transport •Mfr. #3256

MCM Part #	ONLY
74-475	$65.49

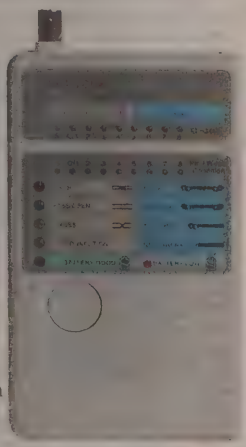




PatchTest™ Cable Test Plug

•Quickly tests Ethernet patch cables for continuity and common wiring standards •LED lights indicate a Gigabit Ethernet Straight Through, 10/100Mb Fast Ethernet Straight Through, 10/100Mb Fast Ethernet Crossover, and a bad or unidentified cable •Pocket sized with keychain holder

MCM Part #	ONLY
72-10885	$59.95



TENMA® Multi Cable Troubleshooter

•Allows for quick and easy troubleshooting of RJ-45, RJ-11, USB and coaxial cables •Checks for open, shorts, straight through or crossover of cables •Easy to read LED display •Manual/auto scan mode •Audio alert •Battery status indicator •Sleep mode •Operates on 9V battery (not included) •Includes storage case

MCM Part #	ONLY
72-9455	$24.99



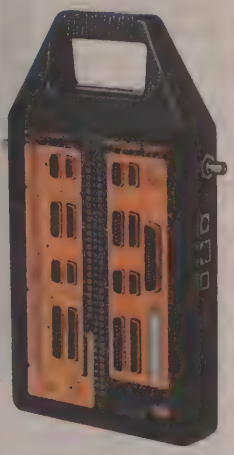
JDSU TestifierPRO™ Cable Tester

Perform essential physical cabling tests and wiring verification including length measurement. **Features:** •Tests for shorts, opens, miswires, reversals, and split pairs •Measure cable length and send tone as tone generator •Displays PASS icon for correctly wired T568A/B and 6 pin telephone cable •Two-line, 16-character full alphanumeric LCD with icons for clear results •Integrated jacks for telco and network connections, "F" connector for coax •Separate telco, coax, and network mode buttons for easy test selection •Visit MCMelectronics.com for additional specifications

MCM Part #	ONLY
72-8420	$229.00

OEM PART FINDER
SEARCH OVER 8,000,000 PARTS!
MCMelectronics.com/Finder

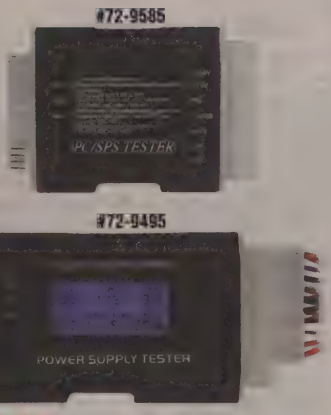
PC Test Equipment



Paladin Tools PC Cable-Check™ Pro Tester

•Designed to quickly and easily map cables, detect good connections, opens, shorts or crosses on all PC cables •Works with over 20 types of cables including: LAN and telephone, Serial, coaxial, USB, VGA, Mini-USB, S-video, FireWire, PS/2 keyboard and parallel printer •Auto or manual scan modes •Rubber feet to prevent slipping •Auto power off •Protective case with handle •LED indicator lights •Operates on 9V battery included •Mfr. #PA1577

MCM Part #	ONLY
22-13698	$179.00



TENMA® Computer Power Supply Testers

•These testers are designed to display power supply voltages from a variety of connections quickly and easily •Check power from a 20/24-pin ATX power supply or a variety of 4, 6 and 8 pin connections like PCI Express and SATA •Sturdy aluminum case •ATX and power output connector check •Accuracy to +/- 0.1V •#72-9495 has a large easy to read LCD display with Low/no/over voltage detected alarm

MCM Part #	Description	ONLY
72-9585	Tester	$14.99
72-9495	Tester with LCD readout	23.99

Audio Generators



1 YEAR LIMITED WARRANTY

TENMA® Audio Generator

Features: •Low distortion 10Hz~1MHz audio generator in five range steps •Sine and square wave output •Variable amplitude •Output attenuator (-10dB, -20dB, -30dB, -40dB, -50dB) •600ohm output impedance •External sync input •Power requirements: 100V, 120V, 220V, 240VAC, 50/60Hz •Includes owners manual, test leads and power cord

Specifications	
Generator frequency	10Hz~1MHz, ±0.5dB (600Ω load)
Sine wave output	7V RMS (no load)
Distortion	≤0.1% (400Hz~20KHz) x100 range ≤0.3% (100Hz~100KHz) x10 range
Square wave output	10V p-p (no load)
Rise/fall time	≤200nsec
Overshoot	<2%
Dimensions/weight	5½" (W) x 7¾" (H) x 10" (D)/7.7 lbs.

MCM Part #	ONLY
72-455A	$179.99



1 YEAR LIMITED WARRANTY

TENMA® Hand Held Audio Generator

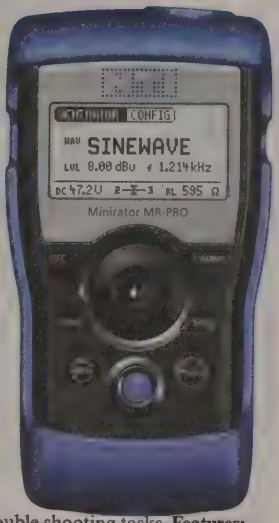
Features: •Wide frequency range •Sine and square wave output •Sync output •Variable amplitude •Output attenuator (-20dB) •600ohm output impedance •Low battery indicator •Includes owners manual, 9V battery and test leads

Specifications	
Generator frequency	20Hz~150KHz in 46 steps, ±0.5dB
Sine wave output	1.2V RMS (no load)
Distortion	≤0.05% (200Hz~15KHz) ≤0.1% (50Hz~30KHz) ≤0.3% (20Hz~100KHz)
Square wave output	8V p-p max. (no load)
Rise/fall time	≤0.5µsec
Overshoot	<2%
Dimensions	3⅜" (W) x 6" (H) x 1" (D)

MCM Part #	ONLY
72-505	$49.99

Less noise • More sound

MINIRATOR Pro Analog Audio Signal Generator



The MR-PRO is a professional analog audio generator providing a wide range of test signals. User created wave forms may be loaded via USB into the internal flash memory. Innovative technologies include continuous monitoring of the signal balance, phantom power and the impedance of the connected load. The integrated cable analyzer simplifies trouble shooting tasks. **Features:** •Sine waveforms, freely selectable frequencies, up to +18dBu •Sweep signals, any frequency interval up to 1/12 octave •White noise •Pink noise •Polarity test signal •Delay test signal •*.wav files •Measurement functions: Balance, impedance and phantom power voltage **•Frequency range:** 10Hz~20KHz **Outputs:** •Balanced XLR and unbalanced RCA

MCM Part #	ONLY
72-8605	$573.95

Less noise • More sound

MINIRATOR Analog Audio Signal Generator



The Minirator MR2 is a powerful audio generator, offering a full range of useful analog test signals for calibration, maintenance and repair of professional audio equipment. **Features:** •Sine waveforms, freely selectable frequencies, up to +8dBu •Sweep signals, any frequency interval up to 1/12 octave •White noise •Pink noise •Polarity test signal •Delay test signal •Backlit LCD display **•Frequency range:** 10Hz~20KHz •Operates on three "AA" batteries, or included DC power supply **Outputs:** •Balanced XLR and unbalanced RCA

MCM Part #	ONLY
72-8600	$329.00

Speaker Measurement



TENMA®

Digital Speaker Impedance Meter

Active device is essential for reliable installation of background music and paging systems in residences, offices buildings and public areas. Avoid costly service calls and amplifier damage by verifying actual speaker system impedance prior to operation. Unlike conventional volt/ohm meters, which measure DC resistance, this unit utilizes an internal 1KHz oscillator to measure true impedance. Accurately measure speaker lines that utilize impedance matching volume controls, switchers, transformers and passive crossovers. Because this unit accurately measures up to 20Kohm, it may also be utilized with 25V, 50V, 70V, and 100V speaker line transformers in commercial installations (information included in the manual). Large digital display features 1" characters for easy viewing. Rotary selector provides 200Ω, 2KΩ and 20KΩ scales. Rugged, double insulated case is CATIII rated for use up to 200V. Dimensions: 3" (H) x 7" (W) x 3¼"(D). Includes test leads, carry case and owners manual. Requires six "AA" batteries (#291-780), not included.

MCM Part #	ONLY
72-6948	$162.00



TENMA®

Compact Audio Generator

Highly versatile audio generator is perfect for sound system and speaker component testing. Its high precision and remote VCO input make it suitable for the serious test environment, yet its compact size and low cost make it suitable for any tool box. **Features:** •Rotary frequency adjustment •Independent sine and square wave outputs, each with their own level control •VCO input for remote frequency setting •1/4" unbalanced outputs •Selectable 0dB/10dB output attenuator **Specifications:** •Frequency range: 20Hz~20KHz ±1dB •VCO input: 1.2~5.0VDC for full frequency output •Output level: +11dB (sine), +14dB (square) •Output impedance: 100ohm •THD (sine wave): 1% •Power requirements: 12~16VDC, 50mA, AC adapter included •Dimensions: 1.57" (H) x 4.49" (W) x 2.87" (D)

MCM Part #	ONLY
72-490	$55.99

1 YEAR LIMITED WARRANTY

Tone Plug Sound System Test Generator



The Tone Plug is a unique multi-function audio test instrument capable of generating a variety of signals for troubleshooting, analysis and calibration of sound systems and components. Built into a male XLR microphone connector, the Tone Plug requires no batteries. Simply plug into a phantom powered microphone input of a mixer and its ready to go. **Features:** •11 user selectable functions including: •Five sine wave test tones at 100Hz, 250Hz, 400Hz, 1KHz, and 10KHz •VLF test signal (40/2400Hz) for testing sub-woofers, crossovers, and amplifiers •Short duration multi-frequency pulse for adjusting speaker time delays, reverbs and echo units •Amplitude sweep function for adjusting compressors, limiters and setting tape levels •Automatic frequency stepping mode of the five fixed frequencies •Unique sweep tone for tracing wiring in racks and buildings when used with a telephone line tracer •Built-in LED indicator for checking microphone cables and phantom power

MCM Part #	ONLY
72-6564	$44.99



TENMA®

Compact Test/Tone Generator

Compact tone generator is great for general test and troubleshooting of virtually any audio installation including automotive, residential and distributed commercial systems. Line level audio output is high enough to drive home theater, autosound and prosound inputs, and speaker level output delivers over 1W signal. Dual frequencies enhance use with all types of speaker systems. **Features:** •6" heavy-duty 18AWG speaker leads with insulated alligator clips •6" pigtail with female RCA L/R line output connections •Portable 9V battery operation •LED power indicator **Specifications:** •Line output: 500mV •Speaker output: 3V •Test frequencies: 200Hz/1KHz, sine wave •Power requirements: 9V battery (#292-035), not included •Dimensions: 4.13" (H) x 2.31" (W) x 1" (D)

MCM Part #	ONLY
72-815	$29.99

1 YEAR LIMITED WARRANTY



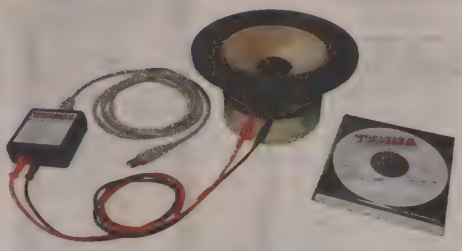
Noise Plug Pink Noise Generator

The Noise Plug is a complete, precision pink noise generator built into a XLR microphone connector. Simply plug it into a phantom powered microphone input on your mixer and turn up the volume. **Features:** •20Hz~20KHz precision reference •Accurate 3db per octave rolloff •Balanced microphone level output •Built-in phantom power indicator •Compact design •No batteries required

MCM Part #	ONLY
72-6565	$49.99

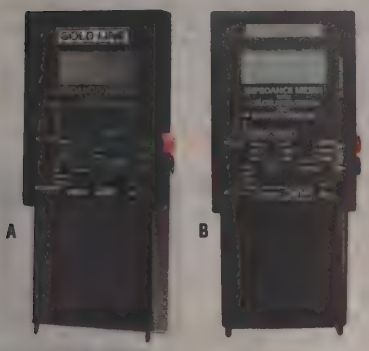
TENMA

Speaker Measurement Interface



The Tenma SMI is essential for design, refurbishing or DIY speaker building. This compact interface is powered directly from the USB port of most PCs, including laptops, and provide full T/S parameters of the connected speaker. Simply connect to an unmounted driver, and in a few minutes, this device will provide Fs, Cms, Qts, Vas, BL, Re, Le, Mms and CMS measurements, as well as an impedance curve and more. Measurements can be performed in most any shop or home, no special microphones or testing area is required. **Features:** •Real time continuous phase and impedance meter •True current source drive (not an approximation) •Continuously adjustable 1Hz~20KHz line output •Measure resistors, inductors, capacitors, test leads, cables and more •Interface dimensions: 2½" (H) x 2½" (W) x 1" (D)

MCM Part #	ONLY
72-850	$159.00



GOLD LINE MANUFACTURED IN U.S.A. SINCE 1961

ZM1 and ZM1P Audio Impedance Meters

Measure impedance at 100Hz, 330Hz, 1KHz and 10KHz, providing accurate measurement of a single loudspeaker, an entire distributed system, or individual components such as resistors, capacitors and inductors. 3½ digit LCD display clearly shows system impedance with accuracy of up to 0.1Ω. On 70V distributed systems, it calculates the wattage rating of the entire system. Measurements are taken at audio frequencies, which allows use with impedance matching transformers, switchers and volume controls, providing more accurate readings than with conventional DMMs. The **ZM1P** has all the features of the ZM1, but adds an overload protection circuit that prevents the meter from being damaged by amplifier output overloads up to 120VAC. Also features a tone generator to improve system testing and performance. Banana test leads included. Requires eight "AA" batteries (#292-020), not included.

Specifications

Test frequencies:	100Hz, 330Hz, 1KHz, 10KHz
Voltage ranges:	25V, 50V, 70V, 100V
Measurement ranges (ohms):	0~199.9Ω 0~1999Ω 0~19.99KΩ
Measurement ranges (watts):	0~19.9W 0~199.9W 0~1999W
Accuracy	Impedance ± 2% Wattage ± 3%
Dimensions	8" (H) x 3¼" (W) x 2¼" (D)

Fig.	MCM Part #	Mfr. #	ONLY
A	72-7420	ZM1	$589.00
B	72-7900	ZM1P	569.99

GOLD LINE MANUFACTURED IN U.S.A. SINCE 1961



XLR 1KHz Tone Generator

Perfect for testing mic inputs on mixing consoles, processors, cable snakes and extensions. Compact device is actually the size of a standard XLR-M connector, and is powered by standard 12~48VDC phantom power. When connected to phantom powered input, the red LED lights and the test tone is generated.

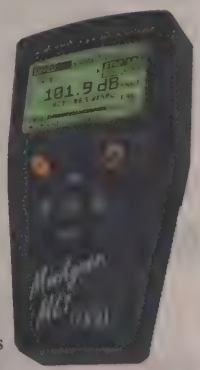
Specifications

Test frequency:	1KHz sine wave
Output level:	-48dBm
Dimensions:	¾" (dia.) x 2¾" (L)

MCM Part #	ONLY
72-7440	$54.99

Less noise • More sound

1 YEAR LIMITED WARRANTY



ML1 Minilyzer® Professional Hand Held Audio Analyzer

Features: •Provides a comprehensive set of analysis functions •Measures RMS or peak levels in absolute or relative units •THD+N measurement in dB and % •Frequency measurements •Polarity test function •Common mode measurements (signal balance) •Auto ranging •Auto scaling •Auto nulling •Frequency sweep capabilities with external signals •Selectable HP and A, C weighting •100 x 64 pixel graphical display with backlight •Complements the Minirator® •Balanced XLR and unbalanced RCA input •Headphone output •Frequency range of 5Hz~24KHz •THD measurement bandwidth of 10Hz~20KHz •Level measurements in dBu, dBV, VRMS, V peak •Accuracy ±0.5% from 20Hz~20KHz •Input range from +20dBu~-90dBu •Includes owners manual •Requires three "AA" batteries, not included

MCM Part #	Description	ONLY
72-6758	Minilyzer	$685.00
72-8610	Measurement condenser microphone	359.00

Video Pattern Generator

TENMA



Portable HDMI Pattern Generator

The Tenma #72-7480 HDMI test pattern generator is the ideal low cost solution for installation, calibration and servicing of any display with a HDMI input. Compact unit features 34 static and dynamic video test patterns specially designed for testing, calibrating, and troubleshooting high-end video gear and A/V installations. Capable of providing HDTV outputs from 480p~1080p at refresh rates of 60~85Hz. On screen display indicates output resolution and refresh rate settings. Simple five-button operation easily selects resolution, scan/refresh rate, and pattern. **Features:** •Rechargeable battery for ultimate portability •Output resolution from 480p~1080p **Includes:** •AC adapter •5' HDMI cable **Dimensions:** •7" (H) x 1.25" (D) x 3.75" (W) •Complete manual and sample test patterns are available at MCMelectronics.com

MCM Part #	ONLY
72-7480	$279.99

1 YEAR LIMITED WARRANTY



BK PRECISION

Video Monitor Tester

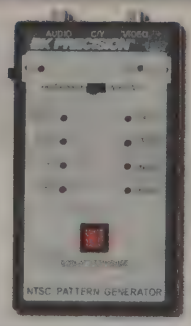
•Tests PC and MAC monitors •Generates crosshatch, dots, color bars and raster patterns in green, blue, red, black and white •CGA, VGA, SVGA •Standard DB–9, DB–15 and DB–15 Hi–res mini connectors •Power requirements: One 9V battery (included) or AC adapter (not included) •Mfr. #1275

MCM Part #	ONLY.
73-892	$202.00

1 YEAR LIMITED WARRANTY

BK PRECISION ELECTRONIC TEST INSTRUMENTS

NTSC Generator



•Portable NTSC Pattern Generator with S-video, composite video and audio outputs •Video patterns: Color bars (white, yellow, cyan, green, magenta, red, blue and black), crosshatch, dot, staircase, circle, raster (white, red, green, blue, yellow, cyan, magenta and black), window, center cross •Interlaced or progressive scanning system •Composite video: 1.2V p-p into 75ohm •S-video: Chrominance output: 0.75V p-p into 75ohm, luminance plus sync output: 1V p-p into 75ohm •Sound: 1KHz audio tone •Power requirements: One 9V battery or AC adapter (not included) •B+K #1257

MCM Part #	ONLY
73-891	$212.00

1 YEAR LIMITED WARRANTY

BK PRECISION ELECTRONIC TEST INSTRUMENTS

NTSC Generator with RF Output



•Portable •RF, S-video, composite video •Video patterns: Color bars (white, yellow, cyan, green, magenta, red, blue and black), crosshatch, dot, staircase, circle, raster (white, red, green, blue, yellow, cyan, magenta and black), window, center cross •Composite video: 1.2V p-p into 75ohm •S-video: Chrominance output: 0.75V p-p into 75ohm, luminance plus sync output: 1V p-p into 75ohm •RF output: CH3 (61.25MHz) crystal controlled •Mfr. #1211E

MCM Part #	ONLY
73-926	$250.00





BK PRECISION ELECTRONIC TEST INSTRUMENTS

Portable HDTV Pattern Generator and NTSC Generator Kit

This convenient kit includes a portable HDTV pattern generator (#73-990) and NTCS generator (#73-891) with carry case.

MCM Part #	Mfr. #	ONLY
73-995	1253/1257 KIT	$799.76

BK PRECISION ELECTRONIC TEST INSTRUMENTS

Portable HDTV Pattern Generator



Model 1253 is an affordable HDTV test pattern generator that delivers accurate test patterns for the testing of the most common HDTV displays including Plasma, LCD, TFT, CRT, DLP, GLV, and OLED digital display products. The 1253 can display from its HDTV component (YPbPr) outputs or S-video output (luminance patterns only), fourteen of the most useful patterns for twelve of the most commonly used video formats. It is lightweight and portable and is ideal for on-the-bench and in-the-field testing. The 1253 is a must for TV repair engineers or technicians to test and calibrate digital televisions, video engineers to test and maintain studio equipment, or home theater installation technicians to fine-tune the picture quality of digital televisions. The 1253 displays the most popular formats including 1920 x 1080 30i, 1280 x 720 60p, 704 x 480 60p, NTSC, PAL, SECAM. A unique feature of the 1253 is the Overscan DVD aspect ratio pattern. The feature covers the most commonly use aspect ratios used for all movies recorded to DVD media. **Specifications:** •Video formats: 1920 x 1080 30i, 1920 x 1080 30p, 1920 x 1080 24p, 1280 x 720 60p, 1280 x 720 30p, 1280 x 720 24p, 704 x 480 60p, 704 x 480 30p, 704 x 480 30i, NTSC, PAL, SECAM •Patterns: SMPTE Bars (75%, 100%), Pluge, Needle, Color Bars (75%, 100%), Cross Hatch (16:9, 12:9, 4:3), DVD aspect ratio (1.33:1, 1.78:1, 1.85:1, 2.35:1), Raster, Multiburst, Focus, Staircase, ANSI Gray, Window, Checker, Overscan-Bounce •Operation: 15 buttons, 1 power switch •Y Output: 1V peak-to-peak into 75ohm, on BNC •Pb, Pr Outputs: 0.7V peak-to-peak into 75ohm, on BNC •S-video (SVHS): 5 pin DIN •Video output buffer response: 100MHz @ -3db •Power supply: 9V alkaline battery •Power indicator: Red LED •Timing accuracy: 25ppm (0.0025%) •Video level error: < 1.5% •Size: 5.6" (L) x 3.1" (W) x 1.1" (D) •Weight: 6.2 oz. •Mfr. #1253

MCM Part #	ONLY
73-990	$625.00

CCTV Testers

TENMA

Portable Video Testers



A portable solution for testing CCTV cameras, A/V equipment, and more. •2.4" high resolution LCD for sharp clarity •Automatic NTSC and PAL switching •Built-in rechargeable Li-Ion battery •Included 12V battery pack (uses "AA") and BNC adapter allows users to test and aim CCTV cameras •Carrying case included #72-10185 includes flexible 39" borescope attachment for viewing inside walls, pipes, ceilings, and more

MCM Part #	Description	ONLY
72-10185	Camera Tester	$79.99
72-10186	Camera Tester with Borescope	119.00



TRIPLETT

CamView W35 Video Wrist Monitor

•The CamView W35 is a portable battery operated video monitor that aids CCTV and electronic installers •A high contrast 3.5" LCD screen provides a large image for adjusting camera setup, focus and positioning •Also used to view signal from various sources •Can be used as a wrist or desktop monitor with the built in stand **Features:** •Audio supported with built in speaker •BNC video input jack •NTSC and PAL operation •Auto stand by •Tripod thread •6 hour NiMH rechargeable batteries (included) deliver extended run time •Adjustable brightness, contrast, saturation and sharpness •Mfr. #8050

MCM Part #	ONLY
74-440	$199.00

ByteBrothers Network Test and Certification

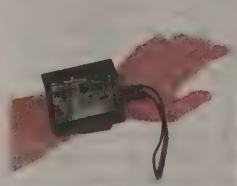
2.5" Mini Color Monitor



•Provides the ideal solution for placing video in small places or portable applications like A/V testing •Useful in homes, deli's, banks, stores or anywhere video is needed •Color and brightness controls •Connects to CCTV cameras using the included BNC connector •NTSC/PAL single chip video decoder •480 x 234 pixel resolution **Includes:** •Desk stand •wrist strap •Rechargeable Lithium Ion battery •AC adapter



MCM Part #	ONLY
72-8827	$85.00





DEFENDER SECURITY

3.5" LCD CCTV Test Monitor

This ultra-portable device is perfect for all your CCTV installation jobs. The large LCD screen makes it simple to adjust your cameras and it includes a wrist strap for added mobility. Also, you can now power your camera using the CCTV test monitor with the included 12V power supply output. **Features:** •Audio and video input •Lithium battery •USB mini cable for charging battery (includes two prong USB wall adapter) •Hands-free wrist strap •Screensaver lenses •Charge indicator •Speaker •12V power supply cable **Includes:** Test monitor, hands-free wrist strap, BNC composite video cable, 12V power supply cable, USB mini cable, two prong USB wall adapter, and manual

MCM Part #	ONLY
82-14490	$155.99

Sound Level Meters

TENMA
Digital Sound Level Meter

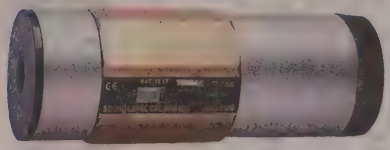


Professional grade sound level meter with data logging that is affordable enough for anyone. •Measurement range from 30~130dB •Frequency range 31.5~8000Hz •Four selectable ranges: 30~80dB, 50~100dB, 60~110dB, 80~130dB •Selectable A and C weighting •Selectable Fast (125ms) and Slow (1 second) time weighting •Analog bar graph •Analog inputs: AC (0.707Vrms full scale; Output impedance: around 600Ω); DC (2Vrms full scale; 10mV/dB; Output impedance around 100Ω) •Includes batteries (1.5V "AA" x 4), windscreen, and zipper case

MCM Part #	ONLY
72-10450	$99.99

TENMA
Sound Level Meter Calibrator

Specifically intended for Tenma #72-6635 and #72-860 Sound Level Meters, this precision calibrator is compatible with any instrument with a ½" diameter mic element housing. Essential for maintaining the accuracy of any portable sound level meter, this unit generates a precise 1KHz tone, at exactly 94dB. Single slide switch provides on/off/battery test functions. Housed in a rugged, die–cast aluminum alloy housing. Requires two 9V alkaline batteries (#292-015), not included. Includes carry case and owners manual.



Specifications	
Frequency	1000Hz ±5%
SPL	94dB ±0.8dB
THD	<2.0%
Dimensions	2" (dia.) x 3.2" (L)

MCM Part #	ONLY
72-7260	$159.00

TENMA
Compact Digital Sound Level Meter



- ✔*Compact Size*
- ✔*A and C weighting*
- ✔*Selectable fast/slow response time*

Compact sound level meter measures less than 9" in length, including the windscreen, yet provides selectable response time and frequency weighting. It is perfect for sound system testing, speaker system measurement and environmental noise level monitoring. **Features:** •Selectable MAX hold and data hold function •Two measurement ranges •Large ¾" digit LCD backlit display •Threaded insert which accepts standard tripod mount •Auto power off •1999 count display with 0.1dB resolution •Removable windscreen •Includes manual and 9V battery **Specifications:** •Frequency range: 31.5Hz~8KHz •Measurement range: 30~100dB (low), 60~130dB (high) •Microphone element: ½" electret condenser •Sample rate: 0.5 seconds •Time weighting: 125mS (fast), 1 sec. (slow) •Accuracy: ±1.4dB @ 1KHz, 94dB •Dimensions: 8¼" (L) x 2¼" (W) x 1¼" (D)

MCM Part #	ONLY
72-942	$64.99

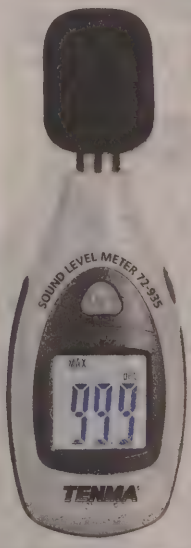


TENMA
Sound Level Meters with USB Interface

- ✔*USB interface with datalogging software*
- ✔*A and C weighting*
- ✔*Selectable fast/slow response time*
- ✔*Analog bargraph display*

Flagships of the Tenma line provide features normally exclusive to sound level meters costing much more. They are perfect for sound system testing, speaker system measurement and environmental noise level monitoring. **Features:** •Large 1999 count backlit LCD display analog bargraph and numerous on-screen icons •USB interface with included cable and datalogging software •Included AC adapter or battery operation •Selectable MIN or MAX hold and data hold function •Three measurement ranges •Threaded insert which accepts standard tripod mount •0.1dB resolution •Selectable auto-power-off •Rugged blow molded carry case •Removable windscreen •Includes manual and 9V battery **Specifications:** •Frequency range: 31.5Hz~8KHz •Measurement ranges: 30~80dB (low), 50~100dB (med), 80~130dB (high), 30~130dB (auto) •Microphone element: ½" electret condenser •Sample rate: 0.5 seconds •Time weighting: 125mS (fast), 1 Sec. (slow) •Accuracy: ±1.4dB @ 1KHz, 94dB •DC output: 10mV/dB, 1KΩ load •AC output: 1VRMS per each range step, 100Ω load •Dimensions: 9¼" (L) x 2½" (W) x 1" (D)

MCM Part #	Description	ONLY
72-945	Standard model	$129.99
72-947	With internal datalogging	159.99

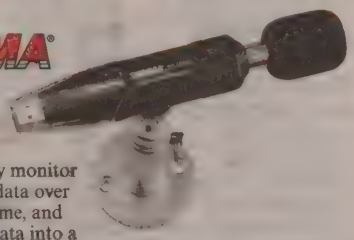


RATED ★★★★ TENMA
Compact Digital Sound Level Meter

Ultra compact sound level meter measures less than 6" in length, including the windscreen, and provides full 40~130dB measuring range. Perfect for numerous types of measurement including sound system testing and noise level monitoring. **Features:** •Simple one–button operation •Selectable MIN/MAX hold •Large ¼" digit LCD backlit display •Threaded insert which accepts standard tripod mount •Auto power off •1999 count display with 0.1dB resolution •Removable windscreen •Includes manual and 9V battery **Specifications:** •Frequency range: 31.5Hz~8KHz •Frequency weighting: A •Microphone element: ½" electret condenser •Sample rate: 0.5 seconds •Time weighting: 125mS •Accuracy: ±3.5dB @ 1KHz, 94dB •Dimensions: 5¼" (L) x 2" (W) x 1¼" (D)

MCM Part #	(1-3)	(4-up)
72-935	$29.99	$27.99

TENMA
Sound Level Data Logger



Conveniently monitor sound level data over periods of time, and import the data into a spreadsheet. •Simple USB connection to use live with software, or upload logged data and control settings •Max and min measurements •A and C selectable weightings •Fast and slow selectable response •25ms sample interval •Auto ranging from 30~130dB •Frequency range 31.5Hz~8KHz •Selectable sample rate from 1 second to 24 hours

MCM Part #	ONLY
72-10184	$89.99

TRIPLETT

SoniChek MC Mini Sound Level Meter



•The SoniChek MC is a compact sound level meter with C weighting ideal for testing sound levels in PA systems, home theaters, music performances and other situations needing broad frequency response •Ergonomic hand sized design and a large backlit LCD display for convenient and practical use •Min/max hold •Auto-power off •Tripod mounting head •Non-slip rubber grip •Fast response time **Specifications:** •Measurement range: 40 to 130 dB SPL •Frequency range: 31.5Hz~8KHz • Resolution: 0.1dB •Mfr. #TSC-MC1

MCM Part #	ONLY
74-360	$37.95

BK PRECISION

Sound Meter



•Whether you are testing for OSHA compliance, quieting equipment or monitoring the roar of a stadium crowd, this sound level meter provides 30~130dB capability in three convenient measurement ranges: Low, medium and high with an accuracy of ±1.5 dB •Meets IEC 651 Type II and includes frequency weighting A & C and fast and slow time weighting •Two auxiliary ports provide either AC output, 1Vrms full scale, or DC output, 10mV /dB **Features:** •4 digit LCD, resolution of 0.1dB update cycle 0.5s •Condenser microphone w/windscreen •MAX/MIN function •Low battery indication •Includes carry case, calibration screwdriver and manual

MCM Part #	ONLY
73-976	$255.00

Distance Measurement

Milwaukee

Laser Distance Meter



•Easily measures distances up to 197' with 1/16" accuracy making this meter ideal for professional, commercial and industrial applications •Designed to easily measure from corners to edges •Adds and subtracts values, calculates area, volume, Pythagorean equations and min/max •Memory storage of last 10 readings •Easy to read display with backlight •Rugged over-molding •Operates on two AAA batteries (included) •Mfr. #2280-20

MCM Part #	ONLY
72-9545	$199.00

GENERAL

NEW!

Data Logging Sound Level Meters



•Accurately measure sound levels of machinery or an environment with 0.1dB resolution •Allows for measurements in auto ranging mode or within a manually settable range •2.5" Front-panel green backlit LCD display •Displays Max/Min readings with Data hold function •Supports manual logging and changing of card storage locations •Auto power off •Frequency weighting: "A" or "C" •Frequency range: 31.5Hz~8KHz (31.5Hz~16KHz for 72-10674) •Measurement range: 30~130dB in auto ranging mode •72-10674 uses Class 1 IEC 61672 standards •Includes sound wind shield ball, 2GB SD memory card, carrying case and owner's manual

MCM Part #	Mfr. #	Description	ONLY
72-10672	DSM402SD	Class 2 sound level meter	$399.99
72-10674	DSM403SD	Class 1 sound level meter	499.99

velleman

Analog Sound Level Meter



Features: •7 sound level ranges: 50~126dB •A and C weighting for sound analyses •Fast/slow response allows intermediate and high level measurements •RCA output jack. **Specifications:** •Positions: 60, 70, 80, 90, 100, 110, 120dB •Load impedance: 1Kohm min •Distortion: < 2% at 1KHz, 0.5V •Microphone: Electret condenser microphone, omnidirectional, directionality increases at higher frequencies •Precision: ± 2dB at 144dB •Output signal: Max 1V deviation at 1KHz for the entire range •Power supply: One 9V battery, included •Battery test: OK indication between 7 and 10.5V •Battery life: 110 operating hours (alkaline batteries) •Dimensions: 6.3" x 2.4" x 1.7" •Weight: 185g

MCM Part #	ONLY
72-8095	$39.99

TRIPLETT

LazerTape 160 Lazer Distance Meter



•The LazerTape 160 provides non-contact distance measurement from 2"~160' with accuracy within 60 thousandths of an inch •Measurements are calculated in seconds for critical timing applications **Features:** •Three line, backlit LCD display •True laser measurements •Visible red laser pinpoints target •One person operation •Memory recall of last 20 readings •Add or subtract length •Calculate area or volume •Auto power off •Low battery indicator •Rugged overmold rubber grip case •Carrying case included **Specifications:** •Range: 2"~164' •Accuracy: ± 0.06" •Highest resolution: 0.001" •Units: Inch, feet, meters •Mfr. #TLT-160

MCM Part #	ONLY
74-355	$149.00

GENERAL

NEW!

Digital Sound Meter with Jumbo Display



•The DSM8925 is a useful tool for making accurate sound measurements •Jumbo digital display plus analog bar graph allows for easy reading of results •Auto or manual ranging •A or C frequency weighting •Fast or slow time weighting •Min/Max memory + max hold •Auto power off •Low battery indicator •Measurement range: 40~130dB •Includes windscreen and four "AAA" batteries •Mfr. #DSM8925

MCM Part #	ONLY
72-10678	$99.99

GENERAL

NEW!

Instrument Tripods



•Floor or benchtop tripods for use with a wide range of cameras, camcorders, test equipment and much more •Works with any instrument that uses a ¼" thread to mount

MCM Part #	Description	ONLY
72-10796	Floor tripod	$44.99
72-10798	Benchtop tripod	14.99

Pro'sKit®

Ultrasonic Distance Meter with Laser Tape



•Allows one person to quickly and easily measure indoor distances up to 50' •Area and volume calculations •Memory recall function •Multi-length accumulation measurement •Auto converts feet to meter •Auto power off •Measurement range: 2'~50'

MCM Part #	ONLY
22-14605	$36.99

Light Meters



TENMA Compact Light Meter

•Handheld light meter provides a live reading of luminance in most environments •Max range 40,000 Lux/Fc at 0.1 resolution •Auto ranging •Max hold •Selectable Lux or Fc measurement •Auto power off •Auto LCD backlight •Includes 9V battery

MCM Part #	ONLY
72-9195	$34.99



TENMA Luminometer

Take quick and easy measurements of light levels for stage productions, safety, photography, and more. •Measure light levels in Lux or FC up to 20000 Lux (2000FC) •Max/Min mode •Data hold •Sleep mode •Data logging •Auto ranging •Includes battery, and carrying bag

MCM Part #	ONLY
72-10460	$49.99



TENMA Solar Power Meter

Instantly measure sunlight for placing solar solar cells and other environment uses •Measure solar power up to 634BTU (ft²*h) (1999 with m²) •Data hold function •Direct reading from an easy-to-read LCD screen •Manual scale selection •Maximum and minimum value memory •Low battery indicator •Accuracy ±3BTU (ft²*h), ±10W/m², or ±5% •Includes carrying case

MCM Part #	ONLY
72-10206	$49.99

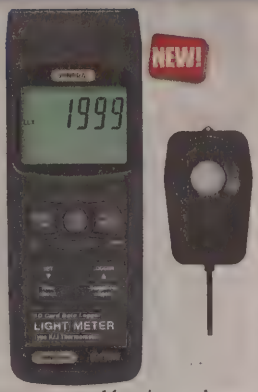
GENERAL Wide Range Single Piece Light Meter



•A wide range light meter with an integrated light probe making it ideal for measuring levels of indoor or outdoor lighting •Readings displayed in lux or foot-candles •Large 2,000 count LCD display •Uses cosine angular correction, silicone photodiode and filter •Min/Max memory + data hold •Low battery and overload indications •Measurement range: 0~200,000 lux over three ranges, 0~20,000 foot-candles over three ranges •Includes case, (1) (9V battery and owner's manual •Mfr. #DLM204

MCM Part #	ONLY
72-10682	$129.99

GENERAL Data Logging Light Meter



•The DLM112SD accurately measures light intensity in lux or foot-candles using three automatically switched full-scale ranges •Performs real-time automatic data logging at sampling time settable from one second to one hour •Selectable lux or foot-candle units •Max/Min readings •Supports manual logging and changing of card storage location •2.5" backlit LCD display •Auto power off •Full scale ranges: 0~1,999 lux, 1,800~19,990 lux, 18,000~99,900 lux **Includes:** •Light probe with cover •2GB SD memory card •Hard carrying case •Owner's manual •Mfr. #DLM112SD

MCM Part #	ONLY
72-10680	$299.00

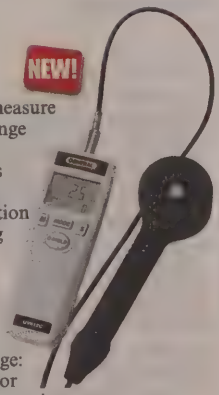
GENERAL Data Logging UV Light Meter



•Versatile meter measures both UVA and UVC light intensity within two automatically switched full-scale ranges •Performs real-time automatic data logging at sampling time settable from 1 second to 1 hour •Displays Max and Min readings •Supports manual logging and changing of SD card storage location •Includes a 2GB SD card, but works with cards up to 16GB •2.5" Front-panel green backlit LCD display •Auto power off function •Measurement range: 240nm~390nm **Includes:** •UVA probe •UVC probe •2GB SD card •Hard carrying case •Owner's manual •Mfr. #UV254SD

MCM Part #	ONLY
72-10684	$799.00

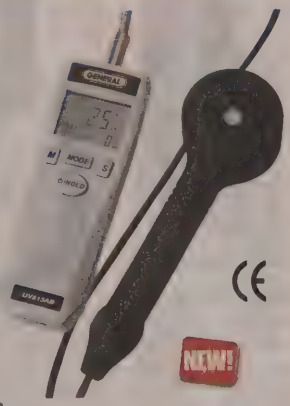
GENERAL Digital UVC Light Meter



•The UV512C is designed to measure ultraviolet light in the UVC range of 220~275 nanometers •Illumination range makes this meter ideal for lab work, UV curing, semiconductor fabrication and environmental monitoring •Backlit LCD with four digit dual display •Over range indication •Low battery indicator •20 point memory •Magnetic mount •Socket for tripod mounting •Spectral range: 220~275nb **Includes:** •UV sensor probe •One 9V battery •Hard carrying case •Owner's manual •Mfr. #UV512C

MCM Part #	ONLY
72-10688	$599.95

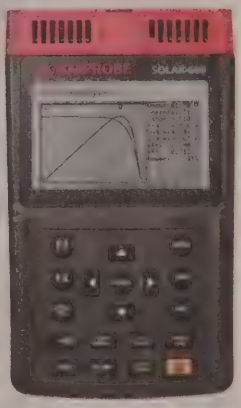
GENERAL Digital UVAB Light Meter



•The UV513AB is designed to measure ultraviolet light in the UVAB range of 280~400 nanometers •Illumination range makes this meter ideal for lab work, UV curing, semiconductor fabrication and environmental monitoring •Backlit LCD with four digit dual display •Readings displayed in mW/cm2 or W/cm2 •Over range indication •Low battery indicator •20 point memory •Magnetic mount •Socket for tripod mounting •Spectral range: 280~400nb Includes: •UV sensor probe •(1) 9V battery •Hard carrying case •Owner's manual •Mfr. #UV513AB

MCM Part #	ONLY
72-10686	$199.99

AMPROBE Solar Power Analyzer



•Used for testing, maintenance, troubleshooting and efficiency of solar panels •Helps determines the proper inverter size, optimum power output position of panels and identifies broken or worn-out cells •I-V Curve test for solar cell •Maximum Solar Power (Pmax) search by auto-scan (60V, 12A) •Maximum current and voltage at Pmax •Voltage at open •Manual single point test •Real time data logging **Includes:** •AC adapter •RS232C cable •Rechargeable litium battery pack •carrying case •Kelvin clips •Software CD •Mfr. #SOLAR-600

MCM Part #	ONLY
72-9155	$2199.95

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



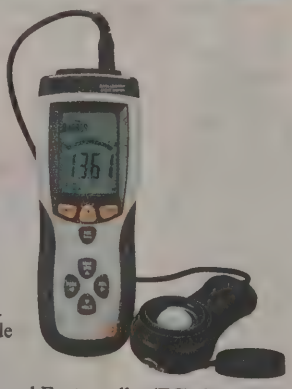
AMPROBE

Solar Power Meter

•Used to calculate overall energy, verify window efficiency and placement of solar systems •Measures solar power output up to 2000 W/m², 634BTU/(ft2xh) •Measures power per unit area of incident solar radiation •Convenient to read display with remote sensor technology •Selectable measurement units: W/m² or BTU •Data hold •Max/min functions •9V battery, carrying case and user's manual included •Mfr. #SOLAR-100

MCM Part #	ONLY
72-9135	$249.95

Data Logging Light Meter



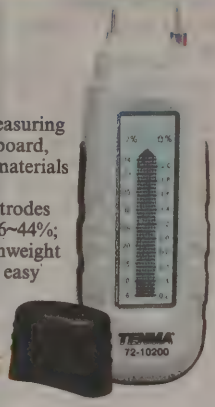
•Ideal for environmental monitoring, health and safety checks, and industrial applications •Data logging light meter with USB interface •Wide measuring range up to 400,000 lux •Memory and 16,000 readings data logger •Relative mode and user-selectable measuring units •Measures both Lux and Foot candles (FC) •Range selection of 4 ranges (Lux), 4 (FC) •Impact-resistant ABS case with rubber grip •Silicon photo diode sensor and spectral response filter •Fully cosine corrected •Sensor connected to the instrument by an approx 3' cable •Measuring rate of 1.5 times per second (sampling rate can be set by the user for data logging) •Easy to read - large backlit LCD display with 41 segment bar graph and function indicators •Peak hold, data hold and max/min hold freezes measured values •Relative reading •Memory stores 99 readings which can be displayed on the instrument •Data logger records over 16,000 readings with sampling rates and time set up by the user •Over range indication •Auto zero and auto power off, can be user disabled •Low battery indication •USB interface for download of readings to a PC •Supplied with hard carry case, software and USB cable, protective lens cap and battery

Specifications	
Range	400/ 4,000/ 40,000/ 400,000 Lux 40/ 400/ 4,000/ 40, 000 FC
Resolution	0.1, 1, 10, 100 Lux 0.01, 0.1, 1, 10 FC
Accuracy	±5% ± 10 digits below 10,000 Lux ± 10% ± 10 digits above 10,000 Lux
Power	9V PP3 Battery
Dimensions	8" (W) x 3" (H) x 2" (D)
Weight	14 oz.

MCM Part #	ONLY
72-9894	$229.00

Moisture Meters

TENMA Moisture Meter



•Compact-sized meter for measuring moisture level in wood, cardboard, plaster, and other hardened materials •Easy to read bar-style LCD display •Integrated 8mm electrodes •Measurement range: Wood 6~44%; Other materials 0.2~2% •Lighweight 3.5 oz. at just 5" in length for easy portability •Uses 3 x CR-2032 batteries (included)

MCM Part #	ONLY
72-10200	$39.99

TENMA Pinless Moisture Meter

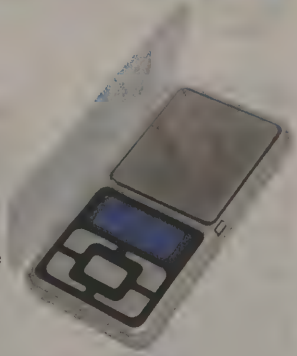


•Quickly measure the moisture content of materials •Measurement penetration of 20~40mm •Measurement range of 0-100% •0.1 resolution •Alarm function •Max/min function •Low battery indicator •Auto power off •Easy-to-read white backlit LCD display •9½" in length

MCM Part #	ONLY
72-10202	$74.99

Scales

Pocket Scale



•Compact pocket scale for the precision measurement of jewelry, precious metals and other delicate objects •These highly accurate scales have a very sensitive weighing platform and feature a counting function for 25pcs, 50pcs, 75pcs and 100pcs. **Features:** •1½" x ¾" LCD Display with blue backlight •Weighs in g, oz, gn and ct units •Graduation 0.01g •Overload/ unstable indication •Tare and counting function •On/off button •Auto power off •Includes soft black protective bag •Operates on two "AAA" batteries (included) •Maximum load 300g

MCM Part #	ONLY
72-9898	$13.99



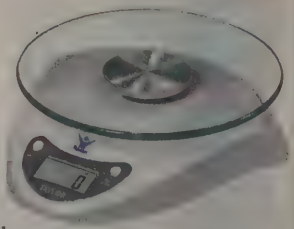


TAYLOR Digital Luggage Scale

•Handy scale is ideal for avoiding overweight luggage charges during travel •Compact design stores easily •High capacity up to 88 lbs. in 0.2lb. increments •1.3" x 0.6" LCD readout •Operates using a long-life lithium battery (included)

MCM Part #	ONLY
21-12010	$24.99

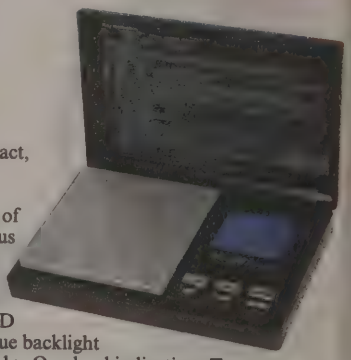
TAYLOR Digital Kitchen Scale



•Weighs in both ounces and grams for a variety of uses •Base can be used to hold bowls, trays or various objects •Reads in 0.1 oz. and 1 gram increments •Tare function •Capacity: 6.6 lbs. •Operates using lithium batteries (included)

MCM Part #	ONLY
21-12005	$22.99

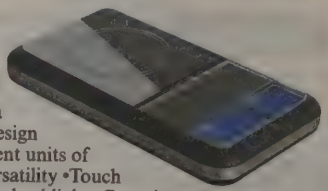
Folding Mini Scale



•Stylish, compact, folding scale for precision measurements of jewelry, precious metals and other delicate objects •Large 1⅓" x 1⅓" LCD display with blue backlight •Graduation 0.1g •Overload indication •Tare function •Auto power off •Low battery indication •Operates on "2" CR2032 batteries (included) •Maximum load: 500g •Dimensions: 4⅓" x 2¾" x ½"

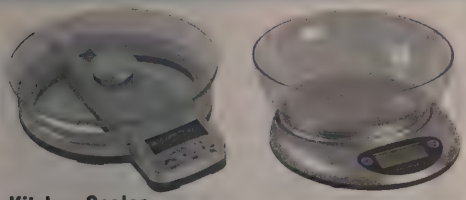
MCM Part #	ONLY
72-9934	$19.99

Pocket Mini Scale



•Pocket Mini Scales feature a flat, portable design and four different units of measure for versatility •Touch screen with blue backlight •Capacity: 500g •Resolution: 0.1g •Tare range: 0 to 500g •Selectable weighing units gram, carat, pennyweight and grains •Overload alarm •Auto power off •Operates on two "AAA" (included) •Dimensions (WxHxD): 2¾" x 5" x ½"

MCM Part #	ONLY
72-9932	$29.99



Kitchen Scales

•Weighing scales are useful for weighing various items or liquids around a kitchen, lab, office or home •Available with a glass plate or a plastic bowl over a tempered glass platform •Measures in grams or ounces •Tare function •Overload indication •Large LCD display •Low battery indication •Auto power off •Operate on CR2032 lithium batteries (included)

MCM Part #	Description	ONLY
72-9554	Glass plate scale with 11 lbs. capacity	$14.59
72-9556	Plastic bowl scale with 6.5 lbs. capacity	14.99



Hanging Scales

•This compact, lightweight, heavy duty digital scale allows you to accurately weigh your luggage at home or on the road •Features a large 1½" x 1" LCD display with a blue backlight and solid metal load hook •Standard or metric measurement (g, oz, kg, lb) •Data lock function with sound indication •Tare function •Overload and low battery indication •Auto Zero/Off •Operates on two "AAA" batteries (included) •Maximum load: 40g

MCM Part #	ONLY
72-9936	$24.99

Air Flow Meters

TENMA

Portable Anemometer



•The ultra compact, pocket-sized solution for measuring air flow •Perfect for use in HVAC and other environmental testing •Measure in ranges of m/s, ft/min, km/h, MPH, and Knots •Weights less than 5 oz. at just 6½" in length •Uses one 9V battery

Function Range	Accuracy
m/s (meter per second)	
0.40~15.00	±3.5% ±0.20m/s
ft/min (feet per minute)	
80~2980	±3.5% ±40IVmin
km/h (kilometers per hour)	
1.4~54.0	±3.5% ±0.8km/h
MPH (miles per hour)	
0.9~33.0	±3.5% ±0.4MPH
Knots (nautical miles per hour)	
0.8~29.0	±3.5% ±0.4knots

MCM Part #	ONLY
72-10195	$49.99



TENMA

Anemometer

Professional quality anemometer is perfect for HVAC professionals and calculating wind energy •Measure wind speed or air flow up to 70mph (2~30m/s) •Selectable air speed units of MPH, m/s, ft/min, knots, and Km/h •Selectable air flow units of CMM and CFM •Measures air temperature with sensor in fan axis in °C or °F up to 104°F (40°C) •Includes carry bag

Basic Functions	Range	Best Accuracy
Wind Speed Measurement	2-10m/s	(3%+5)
	10-30m/s	(3%+8)
Wind Count Measurement (CMM)	0.001~9999x10	
Wind Count Measurement (CFM)	0.001~9999x10	
Temperature Measurement	0~40°C	3°C
	(32°F~104°F)	(4°F)

MCM Part #	ONLY
72-10455	$99.99



velleman

Anemometer Wind and Temperature Meter

•The DVM9500 is a pocket-sized meter that measures wind speed, wind chill and temperature for any outdoor activity •Wind speed measure in mph, Km/h, m/s or knots •Wind speed in Beauford wind scale bar graph •Temperature in Celsius of Fahrenheit •LCD back-light •Auto power off •Neck band included •Operates on one CR2032 battery (included) •Wind speed: 6.74'~98.42'/second •Mfr. # DVM9500

MCM Part #	ONLY
72-9605	$84.99

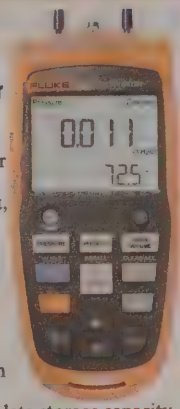


#72-9890 #72-9892

Handheld Anemometers

•These handheld anemometers are ideal for the outdoor professional, being water resistant and having a backlight makes them ideal for all weather conditions **Features:** •Wind speed measurement in mph, Km/h, m/s or knots •LCD backlight •Auto power off •Neck band included •Water resistant **#72-9892 extra features:** •Beaufort wind graph display •Wind chill display •Max wind speed memory •Temperature display in °F and °C

MCM Part #	Description	ONLY
72-9890	Anemometer	$39.99
72-9892	Anemometer plus	59.99



FLUKE.

922 Airflow Micromanometer

•The Fluke 922 combines three tools, differential pressure, airflow and velocity into on meter making airflow measurements quick and easy •Features a bright, backlit display and a rugged holster and wrist strap for use in harsh environments •Color coded hoses to keep track of readings •Provides differential and static pressure, air velocity and flow readings •User-defined duct shape and size for maximum airflow accuracy •Resolution down to 0.001 in H2O •99 point data storage capacity •Min/Max/Average/Hold functions •Auto power off **Includes:** •Two rubber hoses •(4) "AA" batteries •Soft carrying case •Owners manual •Mfr. #922

Specifications	Range	Range
Air pressure	± 4,000 Pascals	± (1% + 1)
	± 16 in H2O	± (1% + 0.01)
	± 400mm H2O	± (1% + 0.1)
	± 40mbar	± (1% + 0.01)
	± 0.6 PSI	± (1% + 0.0001)
Air velocity	250~16,000fpm	± (2.5% of reading)
	1~80m/s	± (2.5% of reading)
Air flow	0~99,999cfm	Varies based on **velocity)**
Temperature	32 °F to 122 °F	± (1% + 2°C)
	0 °C to 50 °C	± (1% + 4°F)

MCM Part #	ONLY
105-1030	$599.95

AMPROBE.

Mini Vane Anemometer



•Compact, pocket-sized tool for indoor air quality and HVAC/R technicians •Measures air velocity, temperature, humidity, dew point, wet bulb, wind-chill and ambient temperature •Selectable wind units: KNT, BF, ft/m , MPH, m/s, km/h •°F/C° selectable •Max wind speed display •Quick measurement response •External temperature probe •Easy, two-button operation •Data hold •Auto power off •Low battery indication •Mfr. #TMA5 •See www.MCMelectronics.com for complete specifications

MCM Part #	ONLY
202-370	$139.95



Air Quality Meters

TENMA

Particle Counter



Measure air particles, temperature (IR and air), with this affordable air quality tester for environmental and safety testing •2.8" color LCD display •Records images or video of test area •Measure up to six channels of particle sizes from 0.3~10µm •8:1 IR thermometer with laser targeting •Measure air temperature and humidity •MicroSD slot with USB interface for recording data •Store up to 5000 records of air quality data

Feature Description or Range	
Particle Counter	
Channel Sizes	0.3, 0.5, 1.0, 2.5, 5.0, 10 µm
Flow rate (internal pump)	0.1ft³
Loss	5%, 2000000 particles per ft³
IR Thermometer	
Temperature	4°~916°F (-20°~500°C)
Spot ratio	8:1
Emissivity	0.10~1.0 adjustable
Response time	500 ms
Air Temperature Thermometer	
Temperature	32°~122°F (-0°~50°C)
Humidity	0~100%
Dew Point Temperature	-22°~199°F (-30°~100°C)
Wet Bulb Temperature	32°~176°F (-0°~80°C)

MCM Part #	ONLY
72-10190	$999.00

FLUKE.

975 Airmeter™

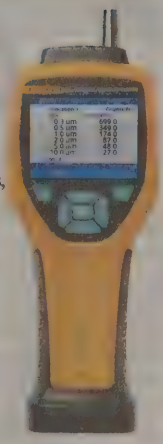


•The Fluke 975 combines five tools in one easy to use, rugged, hand-held device •Simultaneously measures, logs and displays temperature, velocity, humidity, CO2 and CO making it ideal to verify operation of HVAC systems, determine proper ventilation exists, test for carbon monoxide leaks and more **Features:** •Bright backlit, LCD display •Wet bulb and dew point average •% of outside air calculation •CO2 and CO field calibration feature •Self-test function at startup •Auto-backlight •Min/Max/Average function •Audible and visual alarms •Data logging downloadable to PC •Keypad lock •Includes FlukeView Forms® software •Mfr. #975 **Specifications:** •Temperature range: -5 °F to 122 °F (-20 °C to 50 °C) •Relative humidity: 10%~90% •Air velocity: 50fpm~3,000fpm •CO: 0~500ppm •CO2: 0~5,000ppm

MCM Part #	ONLY
105-1025	$3199.95

FLUKE.

985 Particle Counter



•The 985 particle counter is a portable instrument that measures and reports air contamination •With this unit you can measure filter efficiency, monitor cleanrooms, pre-screen indoor air quality and more •Six channels and a particle size range of 0.3~10.0µm •Lightweight and ergonomic design allowing one-hand operation •10 hour battery life •10,000 record storage •Traditional or trend graph on-screen data viewing •Customizable setting for display, sample methods and alarm settings •Data export options using USB cable or memory stick •Password control Includes: •USB/Ethernet charge cradle •7' CAT5E cable •USA-A to MINI-B 6' cable •12VDC power supply •Zero count inlet-filter •Filter adapter •Protective cap •Hard case •Owners manual

Specifications	Range
Channels	0.3µm, 0.5µm, 1.0µm, 2.0µm, 5.0µm, 10.0µm
Flow rate	0.1cfm
Light source	775 nm to 795 nm, 90mW class 3B laser
Count modes	Raw counts, #/m3, #/ft3, #/liter in Cumulative or Differential mode
Counting efficiency	50 % @ 0.3µm; 100 % for particles > 0.45µm (per ISO 21501)
Zero count	1 count/5 minute
Concentration limits	10 % at 4,000,000 particles per ft3 (per ISO 21501)

MCM Part #	ONLY
105-875	$4499.95

tpi

1008 Indoor Air Quality Meter



•The TPI 1008 measures carbon dioxide and temperature which helps maintain acceptable ventilation levels and optimize HVAC systems •Measures carbon dioxide and temperature simultaneously •Record and display min, max and average •Store up to 50 readings in memory •CO2 range: 0~5,000ppm •Temperature range: -5°F~140°F (-20°C~60°C) •Includes a protective rubber boot, soft carrying case, USB cable and software and owners manual

MCM Part #	ONLY
72-10365	$695.00

CLEARANCE BIN
BLOW-OUT PRICES, GOING FAST!
MCMelectronics.com

tpi

707 Carbon Monoxide Analyzer



•The TPI 707 is used to test flue gasses at home or office spaces for the presence and location of CO leaks •Peak hold to capture peak reading •1ppm sensitivity •Measures up to 10,000ppm •Pump driven for fast response •Store function to save up to 8 readings •Push on fittings for fast and easy use •Large easy to read backlit display •Includes flue probe, protective rubber boot, mini pump protection filter and soft carrying case

MCM Part #	ONLY
72-10260	$375.00

tpi

1010 Indoor Air Quality Meter



•The TPI 1010 measures carbon dioxide, temperature, humidity, dew point, wet bulb, CO and also calculates percentage of outside air which helps maintain acceptable CO2 levels •Measures and displays carbon dioxide and carbon monoxide •Logs up to 10,000 readings in 1 second to 1 hour intervals •Includes a protective rubber boot, soft carrying case, USB cable and software and owners manual

Specifications	Range
CO2	0~5,000ppm
Temperature	-4°F~140°F (-20°C~60°C)
Relative humidity	5~95%
Dew point	-47°F~135°F (-16°C~57°C)
Wet bulb	3°F~135°F (-16°C~57°C)
CO	0~500ppm

MCM Part #	ONLY
72-10370	$995.00

tpi

770 Carbon Monoxide Monitor



•The TPI 770 is used to measure CO in ambient air and performs CO build up tests •Palm-sized unit displays reading in 1ppm increments •Measures CO from 0~999ppm •Displays the maximum CO reading in PPM from power on •Displays in hours and minutes, time elapsed since power on •Displays user set value of audible and visual alarm

MCM Part #	ONLY
72-10265	$199.00

A771 Carbon Monoxide Adapter for DMMs



•The TPI A771 works with any DMM with a 2 ½ digit LCD, 2 or 4 volt DC range and 10MOhm or greater input impedance to measure ambient air CO •Also works as a personal CO alarm •Detects CO levels from 0~1,999ppm •Generates 1mB per 1ppm of CO •Low battery and power indication •Built-in alarm is preset to 30ppm but can be set by user •Comes complete with belt pouch

MCM Part #	ONLY
72-10275	$249.00

706 High CO Analyzer

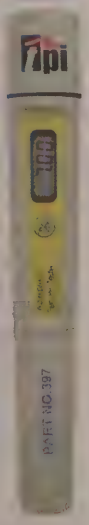


•The TPI 706 measures from 0~10,000ppm making it useful for testing forklift exhaust for carbon monoxide leaks •Capable of performing ambient and flue gas checks with the included hot air probe and internal pump •Pump driven for fast response •Store function to save up to 50 readings •Push on fittings for fast and easy use •Large easy to read backlit display •Includes flue probe, exhaust extension probe, in line filter, mini pump protection filter, protective rubber boot and soft carrying case

MCM Part #	ONLY
72-10255	$649.00

pH Meter

397 Pen Style pH Meter



•The TPI 397 offers a wide pH range of 0.10~14.00pH which covers most applications •Operating temperature from 40°F~120°F (5°C~50°C) for temperature compensated reading •Waterproof design •Low power consumption for long battery life •Auto-off function •Includes a protective storage case

MCM Part #	ONLY
72-10375	$89.95

Vibration Meter

FLUKE 805 Vibration Meter



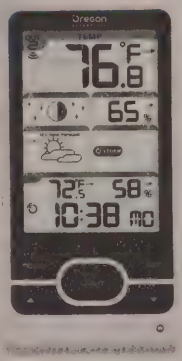
•The Fluke 805 provides reliable vibration measurements as well as bearing condition and temperature for critical go or no-go maintenance decisions •Sensor design helps minimize measurement variations •Consistent data quality at low and high frequency ranges •Four-level scale indicates severity of problems •Export data to PC via USC cable •Overall vibration measurement for acceleration, velocity and displacement •Crest Factor for reliable bearing assessment •Memory holds up to 3,500 measurements •Audio output to listen to bearing tones •Integrated flashlight •Large high resolution screen Includes: •USB cable •Belt holster •Quick reference guide •CD-ROM with MS Excel template and documentation •Two "AA" batteries included

Specifications	Range
Low frequency range	10Hz~1,000 Hz
High frequency range	4,000Hz~20,000 Hz
Vibration limit	50 g peak (100 g peak-peak)
Signal to noise ratio	80 dB
Sensitivity	100 mV g ± 10%
Temperature	-4°F~392 °F (-20 °C to 200 °C)

MCM Part #	ONLY
105-870	$1799.95

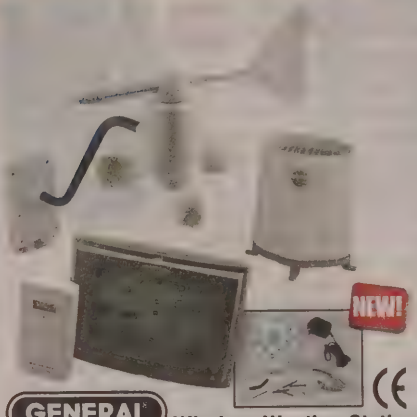
Weather Station

Oregon SCIENTIFIC Advanced Weather Station with Atomic Time



Everything you'll need to know to start your day off right is at your fingertips. With the weather forecast in graphical icons, you'll never wonder if you need an umbrella again. This weather station monitors indoor and outdoor temperature from up to three remote locations. You can put a sensor outside in your garden, in your wine cellar and your baby's room and read all that information from the comfort of your bedroom. Requires five "AA" batteries (not included) **Features:** •Weather forecast with graphical icons •Self-setting atomic clock •Ice alert with green LED light •Monitors indoor and outdoor humidity •Weather trend icons bring trends to life •Large LCD •White EL backlight for nighttime viewing •Weather warning messages: heat, wind, storm, fog, and frost •Dimensions: (3.70" x 2.01" x 7.19") L x W x H

MCM Part #	ONLY
80-7420	$49.99

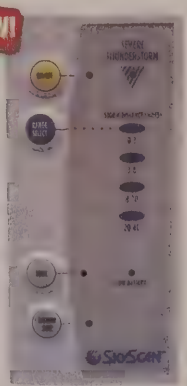


GENERAL Wireless Weather Stations

•Compete, wireless weather stations transmit temperature, humidity, rainfall, wind velocity and directions, barometric pressure and much more •Exterior sensors can be placed up to 325' from the display station •Indoor temperature and humidity with comfort level indicator of indoor climate •Weather forecast with symbols and trend of atmospheric pressure •Absolute and relative atmospheric pressure with 24 hour history •Bar graph indication of atmospheric pressure, temperature or humidity for last 24 hours •Radio controlled clock with different alarms and snooze functions •Displays date and day of week •Time of rising and setting of sun and moon •Moon phase indication •Wind chill factor and dew point •Programmable alarms for temperature and storm conditions •Maximum and minimum values •LED backlit with light sensor (in continuous operation with power adapter) •Wall mountable or table standing •Expandable up to five outdoor temperature/humidity transmitters for climate control of remote rooms •72-10696 is data logging and includes software and cable •Includes sensors, mounting hardware and owner's manual •See www.MCMelectronics.com for complete specifications

MCM Part #	Mfr #	Description	ONLY
72-10696	WS831DL	Data logging wireless weather station	$249.99
72-10698	WS821	Wireless weather station	199.95
72-10700	TR831	Temperature and humidity transmitter	29.95

GENERAL Deluxe Lightning Detector



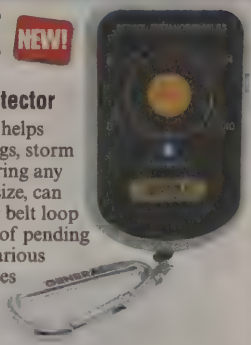
•A portable lightning detector that is used for identifying severe thunderstorms and storms that can produce high winds, heavy rains or tornadoes •Used by Little League teams, golf courses and recreational districts •Senses if the storm is moving towards, away, or parallel to your location •Starts detecting thunderstorms up to70 miles away, registers activity at 40 miles •Hand-held or table mountable •Rugged, weather-resistant plastic case •Optional wall mount accessory •Mfr. #LD50

MCM Part #	ONLY
72-10702	$299.99

GENERAL

NEW!

Lightning Seeker™ Personal Lightning Detector



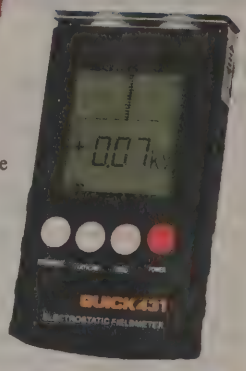
•The Lightning SEEKR™ helps detect early storm warnings, storm direction and protects during any outdoor activity •Pocket size, can be clipped on your belt or belt loop •Gives you early warning of pending storms and lightning at various distances from 0 to 40 miles away •Multiple alarm signals include an audible alarm, a vibration alarm and sequentially illuminating LEDs at various distance intervals •Will inform you if the danger is approaching, stationary or departing •Mfr. #LD7

MCM Part #	ONLY
72-10704	$79.95

QUICK®

NEW!

Static Meter



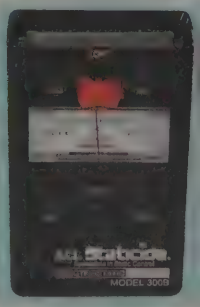
•Multipurpose meter measures static charge in various environments and products as well as Ion balance •Capable of providing instant and peak values •Test distance can easily be adjusted •Large, LCD display •Pocket sized meter for easy transport •Operates on 9V battery •Static testing range: Low/High 0- ± 1.5KV/1-±22KV •Ion testing range: 0- ± 220V •Mfr. #QUICK431

MCM Part #	ONLY
21-13275	$699.00

Staticide

ESD

ACL 300B Static Locator Meter



Wide-use field meter is easy and convenient to use and extremely reliable. **Features:** •Measures static charges from zero to 30,000V •Convenient pocket size •Designed for close-in repetitive readings •Easy-to-use rocker switch zeroing. •Accuracy ±10% •Mfr. #ACL 300B

MCM Part #	ONLY
20-4325	$419.00

Static Meters

SIMCO ION

An ITW Company

NEW!

FMX-003 Hand-Held Electrostatic Field Meter



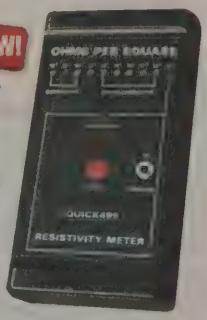
•A compact, portable instrument for measuring electrostatic charge •Measures positive and negative polarity electrostatic charges to 20kV at a distance of one inch •Two LED guide ring lights on unit converge at proper distance •Conductive case and ground lead facilitate reference grounding for accuracy •Graphic display of charge •Self-storing plate for ionizer •Auto-ranging display •Hold function •Mfr. #4010723

MCM Part #	ONLY
21-12820	$550.00

QUICK®

NEW!

Surface Impedance Tester



•Easy to use, push-button meter measures surface coefficient and grounding resistance of objects as well as ESD and isolation materials •High sensitivity for precise measurements •Compact design for easy transport •Operates on 9V battery •Measurement range: 103-1012Ω •Accuracy: ±10% •Mfr. #QUICK499

MCM Part #	ONLY
21-13280	$149.00

Thermal Imagers



NEW!

GENERAL

PREDATOR Series Thermal Imaging Cameras

•Thermal imaging is ideal for revealing hidden heat-driven processes and problems in various applications •Converts IR radiation to visible color images to detect temperature differences from a distance •Bright 3.5" flip-up color LCD display •160 x 120 pixel focal plane array IR detector •Manual or automatic image level adjustment •Variable emissivity •Water, dust and oil resistant to IP 54 standards •Shock and vibration resistant •USB2.0 and video out jacks •Included 2GB Micro SD card stores images for later uploading to PC •Temperature range: -4° to 572°F (-20° to 300°C) •Thermal sensitivity: +/-1.4°F (0.08°C) at 86°F (30°C) •Minimum focal distance: 4" •72-10790 and 72-10792 offer picture-in-picture mode for visual and thermal image fusion •72-10792 also streams video via USB and voice annotation **Includes:** •Camera •Two rechargeable Li-ion batteries •Compact battery charger •AC Adaptor •2GB mini SD memory card •SD Card reader •Video cable with BNC plug •USB 2.0 cable •Bluetooth headset with charger (72-10792 only) •Lens Cap •Analysis and reporting software on CD •Hand and neck straps •Custom hard case •Owner's manual

MCM Part #	Mfr. #	Description	ONLY
72-10788	GTi10	Thermal imaging camera	$1999.00
72-10790	GTi20	Thermal imaging camera with PIP	2499.00
72-10792	GTi30	Thermal imaging camera with PIP streaming video and voice annotation	3799.00

FLUKE.

9Hz Thermal Imagers



•Fluke thermal imagers are handheld, infrared imaging cameras for use in many applications •Ideal for equipment troubleshooting, preventative maintenance and building diagnostics •The Ti100 is for general purpose use, the Ti110 and Ti125 are for industrial applications and the TiR110 and TiR125 are optimized for building inspection and diagnostic work •High visibility LCD screen to display thermal images •Save images to a SD memory card (included) and transfer data to a PC using memory card or USB connection •Imagers include SmartView® software for analysis and reporting •Electronic compass to communicate location of problems Ti110, Ti125, TiR110 and TiR125 features: •IR-OptiFlex™ focus system to ensures images are in good focus from 4' and beyond •One-touch manual focus for shorter distances •IR-PhotoNotes™ annotation system which identifies and tracks inspection locations by adding digital images •Multi-mode video recording allows focus-free video in visible light and infrared with IR-fusion •Ti125 and TiR125 uses IR-Fusion® with AutoBlend™ to combine digital and IR images for faster and easier problem detection Includes: •Thermal imager •AC power adapter •Lithium ion smart battery •USB cable •SD memory card •Hard carrying case •Soft transport bag •Adjustable hand strap •Owners manual and Smartview® software •Ti125 and TiR125 include everything above plus an extra battery, smart bay charging base and USB memory card reader

MCM Part #	Mfr. #	Temperature Measurement Range	ONLY
105-825	Ti110	68°~482°F (-20°~250°C)	$4495.00
105-830	Ti125	68°~662°F (-20°~350°C)	5295.00
105-835	Ti100	68°~482°F (-20°~250°C)	2495.00
105-840	TiR125	68°~302°F (-20°~150°C)	5495.00
105-845	TiR110	68°~302°F (-20°~150°C)	4495.00

Thermometers

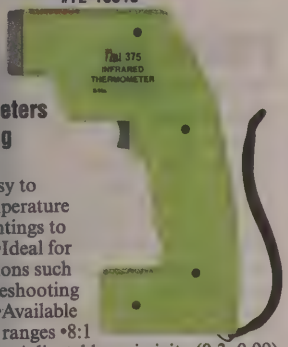


Infrared Thermometers

•TPI IR thermometers are easy to use, non-contact temperature testers useful for a variety of applications •Available with laser sighting to confirm your target •8:1 distance to spot ratio •0.1 resolution for best reading •Data hold function •°C or °F selectable •Temperature range: 14°F~500°F (-10°C~260°C) •Accuracy: ± 2% of reading •Includes a soft holster pouch and 9V battery

MCM Part #	Mfr. #	Description	ONLY
72-10305	370	IR thermometer	$79.99
72-10310	371	IR thermometer with laser sighting	109.00

#72-10315



Infrared Thermometers with Laser Sighting

•The TPI 370 series thermometers are easy to use, non-contact temperature testers with laser sightings to confirm your target •Ideal for a variety of applications such as HVAC and troubleshooting overheating devices •Available in three temperature ranges •8:1 distance to spot ratio •Adjustable emissivity (0.3~0.99) •Min/max record function •Data hold function •Backlight •°C or °F selectable •Built in k-type thermocouple inputs for optional contact temperature measurements •Accuracy: ± 2% of reading •Includes a soft holster pouch and 9V battery

MCM Part #	Mfr. #	Temperature Range	ONLY
72-10315	375	0°~950°F (-18°~510°C)	$149.00
72-10320	376	-58°~950°F (-50°~510°C)	149.00
72-10325	377	0°~1832°F (18°~1000°C)	149.00



FLUKE. 561 Infrared and Contact Thermometer

•The Fluke 561 IR and contact thermometer combines infrared and contact temperature measurements, replacing multiple tools •Ideal for industrial, electrical and HVAC professionals •IR thermometer takes quick measurements up close or at a distance •Contact thermometry capability preserves thermocouples •Fabric hook and loop fastener pipe for contact and ambient measurements •Single-point laser sighting •Easy emissivity adjustment •Min/max/dif functions •Temperature range: -40 F~1022 °F •Distance to spot: 12:1Includes: •K-type thermocouple •Hard carrying case •Two "AA" batteries included •Owners manual

MCM Part #	ONLY
105-890	$179.95



Pocket Digital Thermometers

•A range of pocket thermometers to meet various applications while out in the field •All "C" version thermometers can be field calibrated to ±2°F in less ten 10 seconds with ice water •Easy to read LCD display •°C or °F selectable •Data hold •Auto off •Temperature range: -58°~300°F •Accuracy: ±2°F •Water resistant (312C, 315C, 317, 318, 319 are waterproof)

MCM Part #	Mfr. #	Description	ONLY
72-10330	306C	Pen style thermometer with protective boot	$12.99
72-10335	310C	Reversible head thermometer	12.99
72-10340	312C	Pen style waterproof thermometer	15.99
72-10345	315C	Penetration tip thermometer	18.99
72-10350	317	Air tip thermometer	19.95
72-10355	318	Chisel tip thermometer	19.95
72-10360	319	Contact tip thermometer	19.95



Close-Focus, Pocket-Size Infrared Thermometer

Instantly read surface temperatures with the new 368 infrared thermometer from TPI. **Features:** •Selectable Fahrenheit or Centigrade temperature range: -7°~248°F or -22°~120°C •Compact, easily fits in your pocket •Auto data hold: Point the unit at the surface to be measured then press and hold down the ON/SET button. Temperature will be displayed in less than 2 seconds and held on the display for 10 seconds •Min/Max functions displays the minimum or maximum temperature of 8 samplings in 0.5 seconds •AUTO sets the 368 into scan mode to continuously scan surface temperatures in real time. Automatically powers off after 60 minutes •**Note:** Close focus IR thermometers should be held a distance .5 to 2 inches from surface to be measured to obtain an accurate reading (spot size 0.35").

MCM Part #	ONLY
72-7870	$25.99

AMPROBE. NEW! CE



3-in-1 IR Pocket Thermometer

•Pocket sized tool offers convenience with an 8:1 distance to spot thermometer, laser pointer and flashlight in one tool •Useful for quick diagnostic checks in a wide range of applications •°F/°C selectable •Holds temperature reading for 10 seconds **Specifications:** •Temperature range: -22°F to 932°F (-30°C to 500°C) •Best accuracy: ±2°F/± 1°C •Best resolution: 0.5°F/0.2°C •Mfr. #IR-450

MCM Part #	ONLY
202-365	$49.95



FLUKE. Infrared Thermometers

•Instantly measure equipment temperatures in hard-to reach or hazardous areas •Ideal for locating electrical panel hot spots, overheating motors or HVAC problems •IP54 rated for dust and water resistance •Rugged design: 3' drop tested •Ergonomic design •Distance to spot for accurate and repeatable measurements •Large backlit display •Min/max/average/difference measurements •Hi/lo alarms •62 MAX + has a dual rotating laser and a 12:1 distance to spot ratio

Specifications	105-860	105-865
Temperature	-22 °F to 932 °F	-22 °F to 1202 °F
Best accuracy	±1.5 of reading	±1.0% of reading
Response time	<500 ms (95% of reading)	<300 ms (95% of reading)
Distance to spot	10:1	12:1

MCM Part #	Mfr. #	ONLY
105-860	62-MAX	$99.95
105-865	62-MAX +	129.95



FLUKE. Infrared and Contact Thermometers

•Two-in-one thermometers combine both infrared and contact temperature measurements in a simple, three button thermometer to make measurements easy •Allows you to quickly navigate and adjust advanced features like emissivity, data logging or turn on or off alarms using soft-key buttons and dot matrix display •High distance to spot ratios to measure smaller objects from further away •Compatible with standard miniconnector Type-K thermocouples •Capture multiple points of data for downloading and recalling later •Two level backlight to adjust to lighting conditions •Audible and visual alarms •Min/max/avg/dif functions Added features of the 568: •Easily trend and analyze data with FlukeView® Forms software (included) •Download stored data with USB cable (included) •Can be powered from laptop via the USB Includes: •K-type thermocouple bead probe •Hard carrying case •Two "AA" batteries •Owners manual

Specifications	105-895	105-900
IR temperature range	-40°F~1472°F	-40°F~1202°F
Thermocouple Type-K Temperature range	-454 °F to 2501 °F	
Distance to spot ratio	50:1	30:1
Data storage	99 points	20 points

MCM Part #	Mfr. #	ONLY
105-895	568	$399.95
105-900	566	299.95

FLUKE.

Precision Infrared Thermometers



•Ideal professional diagnostic tool for maintenance professionals that require accurate temperature reading at all distances •Useful for measuring surface temperature to locate lubrication problems, overloads, short-circuits or overheated equipment **Features:** •Backlit display for poorly lit areas •Last ten readings displayed on bar graph •Distance to spot ratio up to 60:1 •Three –dot laser sighting •Extra bright appearing 635nm laser •Min/max measurements •Audible and visible HI temperature alarm •Pistol grip for easy target sighting •Adjustable emissivity setting • Includes hard case and two "AA" batteries Added features of the 574: •Dif/avg measurements •100 temperature data logging •30 pre-set common material emissivity values •Audible and visible HI and LO temperature alarm •Thermocouple K probe input for contact readings •Custom log names, alarms and emissivity values Model 574 Includes: •K-type thermocouple probe •Power supply •RS232 data cable •Dating graphing, storage and analysis software

Specifications	Range
Temperature range	-25°F ~1600°F (-30°C ~900°C)
Display resolution	0.2°F of reading up to 999.8°F/0.1°C of reading up to 900°C
Distance to spot ratio	60:1 standard focues/50:1 close focus

MCM Part #	Mfr. #	ONLY
105-905	572	$949.95
105-910	574	1399.95

TENMA

Dual Input Digital Thermometer with USB Interface



- ✔*Accepts type K, J, T, E, R, S and N thermocouples*
- ✔*User definable high/low alarms*
- ✔*User self calibration*
- ✔*Data logging up to 100 records*

Compact hand held thermometer is ideal for a variety of industrial, residential, HVAC and equipment testing applications. It accepts industry standard thermocouple probes and features internal data logging of up to 100 records. Dual inputs allow simultaneous measurement of two separate zones with independent readout of differential (T1-T2) display **Features:** •User definable HI/LO alarms •User self calibration •°C/°F/K measurement •Backlit four digit display •Data hold •MAX/MIN/DIF/AVG display •Sleep mode •Includes one K type bead probe, USB cable software •Requires one 9V battery, included

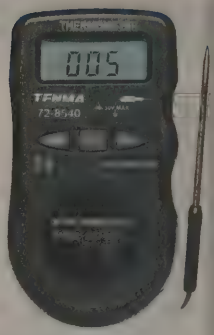
Specifications Thermocouple Input	Temperature Range	Accuracy
K Type	-200°C ~ 1372°C -200°F ~ 1372°F	0.2% ±0.6°C
J Type	-210°C ~ 1200°C -346°F ~ 2192°F	0.2% ±0.6°C
T Type	-210°C ~ 1200°C -346°F ~ 2192°F	0.2% ±0.6°C
E Type	-150°C ~ 1000°C -238°F ~ 1832°F	0.2% ±0.6°C
R Type	0.0°C ~ 1767°C 32°F ~ 3212°F	0.2% ±2°C
S Type	0.0°C ~ 1767°C 32°F ~ 3212°F	0.2% ±2°C
N Type	-200°C ~ 1300°C -328°F ~ 2372°F	0.2% ±1.5°C
Resolution	0.1° (>1000°: 1°)	
Dimensions	6.9" (H) x 3.3" (W) x 1.2" (D)	

MCM Part #	ONLY
72-7715	$99.99

RATED

TENMA

Digital Thermometer with Probe



This compact digital thermometer is ideal for a variety of industrial, residential, HVAC and equipment testing applications. **Features:** •C°/F° measurement display •Measures -4°~500°F /-20°~260°C •LCD display •Temperature data hold •3½" attached probe **Specifications:** •Display resolution: 1° •Display accuracy: ±1°F •Requires two LR44 button cell batteries (included)

MCM Part #	ONLY
72-8540	$15.49

TENMA

Dual Input Digital Thermometer



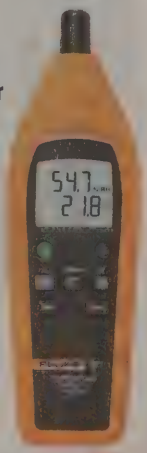
This compact digital thermometer is ideal for a variety of industrial, residential, HVAC and equipment testing applications. Dual inputs allow simultaneous measurement of two separate zones. **Features:** •C°/F° measurement display •Dual K type thermocouple inputs •Includes two K type bead probes •Measures -58°~1999°F/-50°~1300°C •Backlit four digit display •Temperature data hold •Temperature max hold •Displays temperature 1, temperature 2, or temperature differential **Specifications:** •Display resolution: 0.1° or 1° •Display accuracy: ±2°F or ±0.5% •Requires one 9V battery (included)

MCM Part #	ONLY
72-8535	$39.99

UL CE

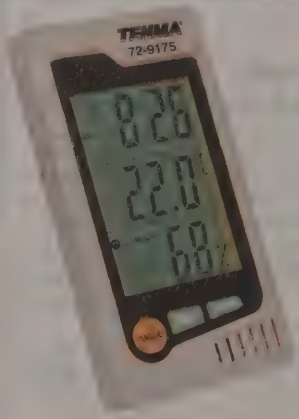
FLUKE.

971 Temperature Humidity Meter



•Quickly and conveniently takes accurate humidity and temperature readings to help maintain comfort levels and good air quality •Ideal for technicians, maintenance and HVAC contractors •Backlit dual display of humidity and temperature •Measures dew point and wet bulb temperatures •99 record storage capacity •Quick-response capacitance sensor •Min/Max/Avg Data hold •Low battery indicator •Temperature range: -4°F to 140 °F •Relative humidity: 5%~95% •Includes belt clip, protective holster, four "AAA" batteries and owners manual •Mfr. #971

MCM Part #	ONLY
105-1040	$274.95



TENMA

Triple Display Clock/Thermometer/Hygrometer

•Convenient test-quality thermometer, hygrometer, and clock •Displays 12/24 time and date •Settable alarm •Max/min temperature and relative humidity •Includes desk stand and wall mount •Runs on one AAA 1.5V battery

Function	Range	Accuracy
Thermometer	0°~50°C 32°F~120°F	±1°C ±1.8°F
Hygrometer	10%~90% RH	±5% (40% RH~80% RH); otherwise ±8%

MCM Part #	ONLY
72-9175	$13.49



TENMA

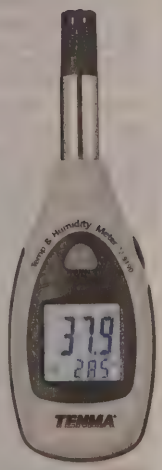
Non-Contact Infrared Thermometers

✔20:1 distance to spot ratio
✔Measures -25°F~1200°F /-32°C~650°C
✔Adjustable emissivity

Simply point the unit and squeeze the trigger to provide fast, accurate surface temperature measurement. Attached laser pointer provides immediate verification of aim **Features:** •°C/°F measurement •Backlit four digit display •Temperature data hold •MAX/MIN/DIF/AVG temperature display •Tripod mount •Sleep mode **Specifications:** •Display resolution: 0.1 •Display accuracy: ±1.8° or ±2% •Repeatability: ±0.5° or ±0.5% •Response time: 250mS •Spectral response: 8µm~14µm •Display hold: 8 seconds •Emissivity: Digitally adjustable from 0.10~1.0 by 0.01 •Requires one 9V battery, included •**Limited quantities**

Specifications	
Range (°F)	-25°~1200°
Range (°C)	-32°~650°
Distance/spot ratio	20:1

MCM Part #	ONLY
72-823	$109.00



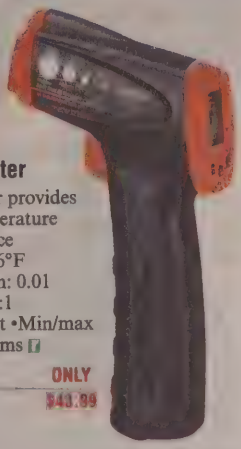
TENMA

Compact Digital Temperature and Humidity Meter

This combination thermometer/hygrometer provides accurate, instant readings of ambient environment •Handheld size easily fits in your pocket •Auto LCD backlight •Max/min value memory •Temperature range: -4~140°F at 0.1° resolution •Temperature accuracy: ± 2° •Relative humidity range: 0~100% •Humidity accuracy: ±3.5% (20~80%), ±5% (0~20%, 80~100%) •Includes 9V battery

MCM Part #	ONLY
72-9190	$39.99

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www.mcmelectronics.com

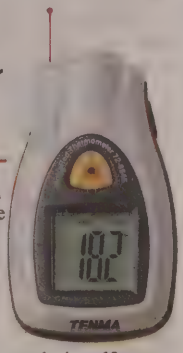


TENMA

Compact IR Thermometer

•Professional thermometer provides a quick and accurate temperature reading from a safe distance •Temperature range: 0~536°F (-18°C~280°C) •Resolution: 0.01 •Distance to spot ratio: 10:1 •Emissivity 0.95 •Backlight •Min/max mode •Response time: 500ms

MCM Part #	ONLY
72-8730	$43.99



TENMA

Pocket Infrared Thermometer

✔6:1 distance to spot ratio
✔Measures -22°F~518°F/ -30°C~270°C

Simply point this thermometer at any object and push the button to get a fast, accurate temperature reading. Laser pointer helps ensure that you are pointing in the right direction. **Features:** •°C/°F measurement display •Laser targeting •Three digit display •Temperature data hold •Auto power off **Specifications:** •Display resolution: 1° •Display accuracy: ±4° or ±2% •Response time: Less than 1 second •Emissivity: Fixed at 0.95 •Requires two "AAA" batteries (included)

MCM Part #	ONLY
72-8545	$30.99

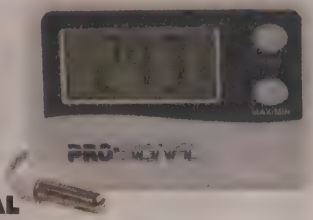


TENMA

Temperature and Humidity Data Logger

Conveniently monitor temperature and humidity conditions over periods of time, and import the data into a spreadsheet. •Memory for 16,000 readings •Freely selectable measurement cycles from 2 seconds to 24 hours •3.6V lithium battery for battery life of up to three years •LED status display •K-Type probe (bead probe included) •Simple USB connection to upload data and control settings •Temperature range: -40°~158°F (-40°~70°C) •Humidity range: 0~100% •Includes wall mount

MCM Part #	ONLY
72-10180	$74.99



MCM pro-SIGNAL

Indoor/Outdoor Digital Thermometer with Magnetic Back

•This thermometer has an easy to read digital display and can be used either indoors or outdoors •Magnetic back makes it ideal for use on appliances, aquariums or any other metal surface •Selectable °C or °F temperature display •50cm lead with probe •Max/Min temperature recall with reset •Splash proof •Range: -58°F~158°F (-50°C~70°C) •Operates on one "AAA" battery (included) •Dimensions: 2.6" (W) x 1.81" (H) x .5" (D)

MCM Part #	ONLY
72-9558	$6.99

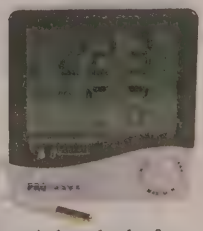


MCM pro-SIGNAL

Indoor/Outdoor Digital Thermometer

•This thermometer can be used either indoors or outdoors and displays both internal and external temperatures simultaneously •Selectable °C or °F temperature switch on back of unit •Can be desk mounted with flip out stand or wall mounted •3m lead with probe •Max/Min and In/Out temperature recall with reset •Indoor range: 14°F~140°F (-10°C~60°C) •Outdoor range: -58°F~158°F (-50°C~70°C) •Operates on (1) "AAA" battery (included) •Dimensions: 2.5" (W) x 3.4" (H) x .83" (D)

MCM Part #	ONLY
72-9564	$7.99



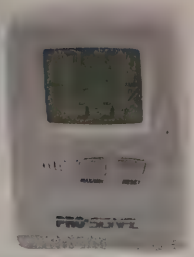
MCM pro-SIGNAL

Indoor/Outdoor Digital Thermo Hygrometers

•These meters have a large easy to read display to measure temperature and humidity simultaneously either indoors or outdoors •Selectable °C or °F temperature switch on back of unit •Can be desk mounted with flip out stand or wall mounted •3m lead with probe •Max/Min and In/Out temperature and humidity recall with reset •Indoor range: 32°F~122°F (0°C~50°C) •Outdoor range: -58°F~158°F (-50°C~70°C) •Humidity: 15%~95% •72-9568 also has time, date and alarm functions •Operates on one "AAA" battery (included) •Dimensions: 4" (W) x 4¼" (H) x .1" (D)

MCM Part #	Description	ONLY
72-9566	Hygrometer	$12.99
72-9568	Hygrometer with clock	12.99

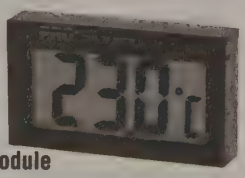
MCM pro-SIGNAL Desktop Thermo Hygrometer



•Measures and displays both temperature and humidity at the same time •Easily switch between °C or °F with a switch on back of unit •Can be desk mounted with flip out stand or wall mounted •Maximum and minimum recall feature with reset •Range: 14°F~140°F (-10°C~60°C) •Humidity: 10%~99% •Operates on (1) "AAA" battery (included) •Dimensions: 2.5" (W) x 3.4" (H) x .78" (D)

MCM Part #	ONLY
72-9560	$9.39

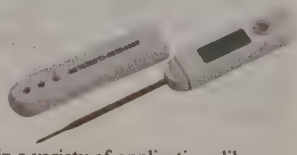
MCM pro-SIGNAL Digital Thermometer Module



•This digital module has a large, clear, easy to read LCD display to help avoid reading errors •A high grade ABS case provides durability •Measures temperature in °C •Range: -10°C~45°C •Operates on (1) "LR44" battery (included) •Dimensions: 2.24" (W) x 1.26" (H) x .43" (D)

MCM Part #	ONLY
72-9562	$4.99

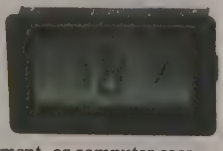
MCM pro-SIGNAL Pen Type Digital Thermometer



•This thermometer has a 3" stainless steel probe for use in a variety of applications like food and product testing •Offers quick results in only 10 seconds and is °C or °F selectable •Auto power off after 15 minutes •Measuring range: -40°F~446°F (-40°C~230°C) •Operates on one LR44 battery (included) •Dimensions: .82" (W) x 6.3" (H) x .5" (D)

MCM Part #	ONLY
72-9570	$9.99

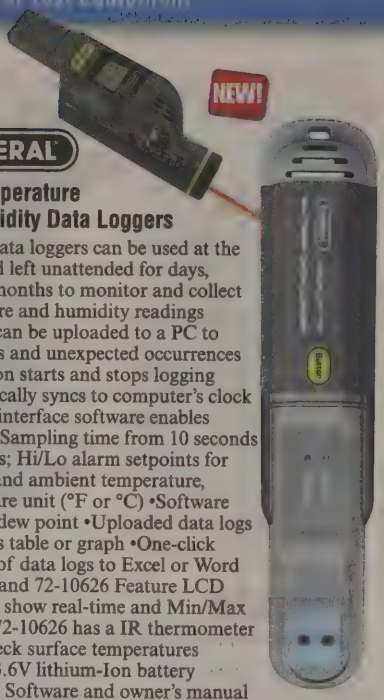
Digital Hygrometer



•A miniature hygrometer module for easy display in a lab or can be mounted in a panel, project box, instrument, or computer case •Perfect for indicating high risk conditions for ESD •Measurement range: 10%~99% RH •Resolution: 1% RH •Accuracy: ±3% RH (30%~80%), ±5% RH (remainder of range) •Unit size: 1.9" x 1.125" x .55"

MCM Part #	ONLY
21-8880	$12.99

GENERAL USB Temperature and Humidity Data Loggers

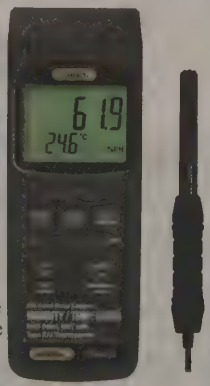


•Tireless data loggers can be used at the jobsite and left unattended for days, weeks or months to monitor and collect temperature and humidity readings •Reading can be uploaded to a PC to spot trends and unexpected occurrences •One button starts and stops logging •Automatically syncs to computer's clock •Included interface software enables setting of: Sampling time from 10 seconds to 12 hours; Hi/Lo alarm setpoints for humidity and ambient temperature, Temperature unit (°F or °C) •Software calculates dew point •Uploaded data logs viewable as table or graph •One-click exporting of data logs to Excel or Word •72-10624 and 72-10626 Feature LCD displays to show real-time and Min/Max readings •72-10626 has a IR thermometer to spot-check surface temperatures •Includes 3.6V lithium-Ion battery (included). Software and owner's manual

Specifications	Range	Accuracy
Temperature	-4°F to 158°F (-20°F to 70°C)	+/- 0.7°F (0.4°C)
Relative humidity	10 to 90%	(+/- 3%)
Internal storage capacity	16,384 readings	
IR temperature (72-10626 only)	-4°F to 482°F (-20°C to 250°C)	+/-5°F (3°C)
Distance to spot (72-10626 only)	1:1	
Emissivity (72-10626 only)	0.95 (fixed)	
IR response time (72-10626 only)	0.5 seconds	

MCM Part #	Mfr. #	Description	ONLY
72-10622	HT10	Temp and Humidity data logger	$69.99
72-10624	HT20	Temp and Humidity data logger with LCD display	79.99
72-10626	HT50	Temp and Humidity data logger with LCD display and IR thermometer	149.99

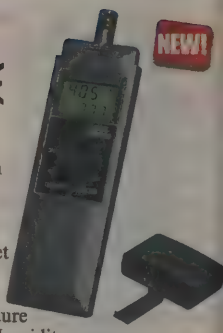
GENERAL Data Logging Thermo-Hygrometer



•Multifunction meter measures temperature up to 122°F, humidity up to 95%, dew point, wet-bulb temperature and surface temperature •2.5" front-panel green backlit LCD display •Displays max/min readings and holds any reading •Automatically logs measurements at sampling time settable from one second to one hour •Supports manual data logging and changing of SD card storage location •Auto power off Includes •Temperature-humidity probe •2 GB SD memory card •Soft carrying case •Owner's manual •Mfr. #DTH3007SD

MCM Part #	ONLY
72-10628	$349.00

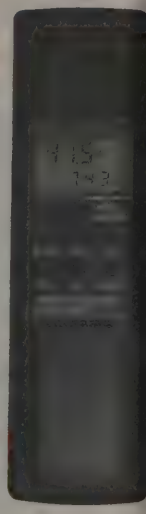
GENERAL Digital Handheld Thermo-Hygrometer



•The CM880 is useful for measuring and monitoring temperature and humidity in a wide range of professional and industrial applications •Large digital Display •Min/Max memory with reset •°F/°C readings •Data hold •Auto power off •Low battery indication •Temperature measurement: 4°F~122°F •Humidity range: 5%~95% Includes •Protective cap •Pocket clip •Batteries •Owner's manual •Mfr. #CM880

MCM Part #	ONLY
72-10630	$79.99

GENERAL Dew Point Thermo-Hygrometer



•Ideal meter for measuring and monitoring temperature, humidity and dew point in a wide range of applications such as film processing, printing, hospitals and laboratories •Large digital Display •Min/Max memory with reset •°F/°C readings •Data hold •Auto power off •Low battery indication •Temperature measurement: 4°F~122°F •Humidity range: 5%~95% Includes •Protective cap •Pocket clip •Batteries •Owner's manual •Mfr. #LAM880D

MCM Part #	ONLY
72-10632	$94.99

GENERAL Humidity Seeker™ Thermo-Hygrometer Pen



•Useful tool easily measures temperature and humidity conditions making it great for both contractors and do-it-yourselfers •°F/C° selectable •Integrated cap covers and protects sensor tip •Clips into shirt pocket •Includes CR2032 battery and owner's manual •Mfr. #PTH8707

Specifications	
Temperature Range	-32°F to 122°F (0°C to 50°C)
Temperature accuracy	+/-1.8°F (+/-1°C)
Humidity Range	20 to 95%RH
Humidity accuracy	+/-3% of reading
Dimension	6.5" x 1.25" x 0.5"

MCM Part #	ONLY
72-10634	$39.99

GENERAL NEW!

Digital Temperature and Humidity Meter with Clock



•Simultaneously measures and displays time, temperature and humidity •Clock features an alarm and snooze •Min/Max memory •Wall or desk mountable •Temperature range: 14°F~140°F •Humidity range: 10%~95% •Mfr. #DTH800

MCM Part #	ONLY
72-10636	$39.00



GENERAL CE

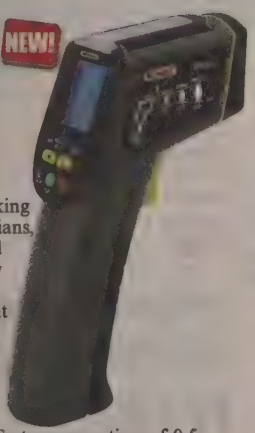
Digital Pocket Heat Index Monitor

•Industrial use heat index monitor is ideal for safely monitoring outdoor activities such as sporting events and outdoor work •Displays heat index, temperature, humidity and dew point •Danger icon with audible beep •Min/Max memory •Data hold •°F/°C switch •Auto power off with low battery indicator •Temperature range: 4°F~122°F •Humidity range: 5%~95% •Mfr. #SAM800IND

MCM Part #	ONLY
72-10638	$99.99

GENERAL CE NEW!

Thermo Seeker™ Energy Audit IT Thermometer



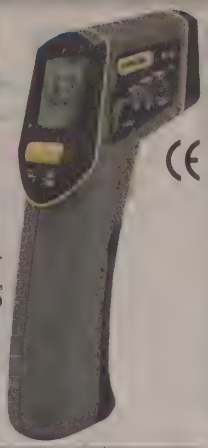
•Provides a safe and easy way to find hot and cold spots from a distance making it ideal for HVAC technicians, electricians, plumbers and mechanics •Automatically acquires a reference point and uses a tri-colored light system and audible alarm to alert when reading go above or below point •Uses a STAR BURST laser targeting system for accurate measurements •Fast response time of 0.5 seconds •Large backlit LCD •Automatic temperature hold when the trigger is released •Display and backlight turn off after 15 seconds of inactivity •Auto-power off after 60 seconds of inactivity •Includes one 9V battery and owner's manual •Mfr. #IRTC50

Specifications	
Distance/spot ratio	8:1
Temperature Range	-40° to 428°F (-40° to 220°C)
Temperature accuracy	+/-4°F/C or +/-2% of reading above 32°F (0°C)+/-3°F/C or +/-3% of reading below 32°F (0°C)

MCM Part #	ONLY
72-10644	$59.99

GENERAL NEW!

Heat Seeker™ Mid-Range Infrared Thermometer



•The IRT207 is used to obtain accurate temperature readings without contacting the object being measured •Wide temperature range makes unit handy for HVAC, plumbing, electrical, automotive and other industrial applications •Rugged, ergonomic design •Backlit LCD display •Laser pointer is on/off switchable •°F/°C selectable •Auto power off •Includes one 9V battery and owner's manual •Mfr. #IRT207

Specifications	
Distance/spot ratio	8:1
Temperature Range	-4° to 604°F (-20° to 317°C)
Temperature accuracy	+/-2% of reading or +/-2°C, whichever is greater

MCM Part #	ONLY
72-10642	$39.99



GENERAL CE NEW!

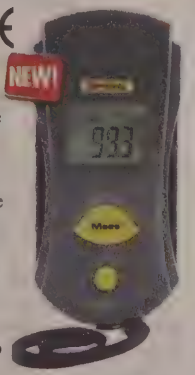
Wide Range Infrared Thermometers

•High performance, extremely wide range, point and shoot, gun-style IR thermometers measure surface temperatures from a safe distance making it ideal for industrial applications •°F/°C and laser on/off switches •High, low audible alarms •Min/Max/Avg + 10 reading memory •Measurement lock mode •Low battery indication •Auto power off •Includes carrying case and battery

Specifications		72-10648	72-10650
Distance/spot ratio		30:1	50:1
Range (°F)		-25.6°~1400°	-25.6°~2372°
Range (°C)		-32°~760°	-32°~1300°
MCM Part #	Mfr #	Description	ONLY
72-10648	IRT670	30:1 IR thermometer	$249.99
72-10650	IRT675	50:1 IR thermometer	299.99

GENERAL CE NEW!

Thermo Seeker™ Pocket Infrared Thermometer

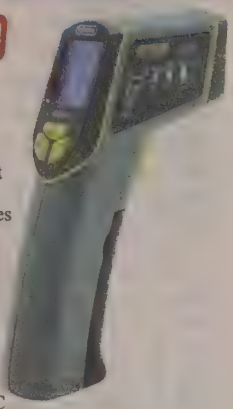


•With a wide measurement range and impressive features this meter is ideal for a wide range of applications in food processing, HVAC, electrical and automotive industries •Adjustable emissivity •Fast response time •Max/Min measurement and measurement lock modes •°F/ °C selectable •Large LCD display •Separate batteries for thermometer and laser •Temperature range: -40° to 482°F (-40° to 250°C) •Distance to spot: 6:1 •Includes wrist strap, (2) CR2032 batteries and owner's manual •Mfr. #IRT105

MCM Part #	ONLY
72-10640	$34.99

GENERAL NEW!

Wide Range IR Thermometer



•This point and shoot, gun-style IR thermometer that boasts a broad measurement range of -40°~1076°F to measure surface temperatures from a safe distance •Ideal for troubleshooting and measuring a wide range of equipment in various applications •Rugged, ergonomic design •Large 1.6" diagonal backlit LCD display •STAR BURST laser targeting system •°F/°C selectable •Includes 9V battery, carrying case and owner's manual •Mfr. #IRT657

Specifications	
Distance/spot ratio	12:1
Temperature Range	-40° to 1076°F (-40° to 580°C)
Temperature accuracy	+/-3°F (2°C) or +/-2% of reading above 32°F (0°C)+/-5°F (3°C) or +/-2% of reading below 32°F (0°C)

MCM Part #	ONLY
72-10646	$59.99

GENERAL NEW!

Ultra High Temperature IR Thermometer



•The IRT5000 is used to measure intense temperatures making it ideal for applications in power generation and transmission, maintenance, fire fighting and more •Dual laser target system tracks target and spot size measured over a great distance •Stores up to 24 data points •Ultra-high temperature operation up to 4352°F •High/Low alarm levels •Fast response time of 0.5 seconds •Min/Max/Dif memory •Includes a "K" type bead thermocouple and two "AA" batteries •Mfr. #IRT5000

Specifications	
Distance/spot ratio	100:1
Temperature Range	392° to 4352°F (200° to 2400°C)
Temperature accuracy	+/-2% of reading

MCM Part #	ONLY
72-10652	$899.00



CE

Digital Pocket Thermometer

Features: •Measurement range: -58°F~ +302°F and -50°C~+150°C •Protective probe cover •°C or °F selectable •Temperature hold function •Automatic power off after ten minutes **Specifications:** •Display resolution: 0.1° between -19.9°~+199.9°, otherwise 1° •Sampling time, 1sec •Battery life, 5,000 hours **General:** •Power requirements: One LR43 battery included •90 day warranty

MCM Part #	ONLY
72-6541	$17.99

GENERAL NEW!

Four Channel Data Logging Thermometer



•The DT4947SD accurately measures temperatures on four separate channels and can also measure T1-T2 difference between two channels •Features an extremely high temperature range of -148°~3092°F •Works with and automatically temperature compensates for six popular thermocouple types: K, J, T, E, S and R •2.5" diagonal front-panel green backlit LCD is easy to read •Displays maximum and minimum readings and holds any reading •Automatically logs measurements at sampling •Time settable from one second to one hour •Also supports manual data logging and changing of SD card storage location •Auto power off function **Includes:** •Two TPK500 "K" type beaded thermocouple probes •2 GB SD memory card •Carrying case •Mfr. #DT4947SD

MCM Part #	ONLY
72-10654	$279.00

GENERAL NEW!

3-In-1 Thermocouple/ RTD/IR Thermometer

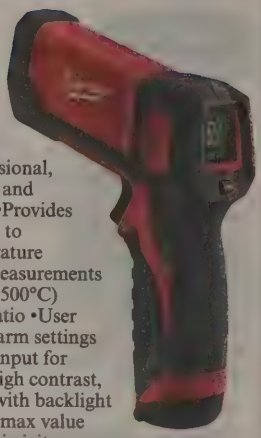


•Handy 3-in-1 tool is ideal for making high or low temperature measurements and verifying accuracy with another mode •Displays readings from any of five thermocouple types, a 100 point resistance temp detector (RTD) or with a laser sighted IR thermometer •Highly accurate with a wide measurement range •Compatible with types K, J, T, E and R thermocouples •Large backlit LCD display •Max/Min memory with data hold and relative measurement •RS-232 output •Auto power off function •Measurement range: -148°F to 2372°F(-100° to 1300°C) **Includes:** •One 9V battery •Storage pouch •Owner's manual •Mfr. #DT2000RTD

MCM Part #	ONLY
72-10660	$299.00

Milwaukee

Laser TEMP-GUN™

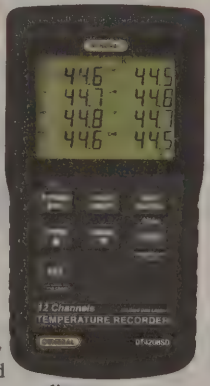


•The Laser TEMP-GUN™ thermometer is a pistol grip IR thermometer for professional, residential, commercial and industrial applications •Provides a safe and accurate way to measure surface temperature •Surface temperature measurements from -20°~932°F (-30°~500°C) •12:1 distance to spot ratio •User configurable Hi/Low alarm settings •K-type thermocouple input for contact temperature •High contrast, white on black display with backlight for easy reading •Hold, max value functions •0.95 fixed emissivity •Mfr. #2266-20

MCM Part #	ONLY
72-9540	$119.00

GENERAL NEW!

12 Channel Data Logging Thermometer

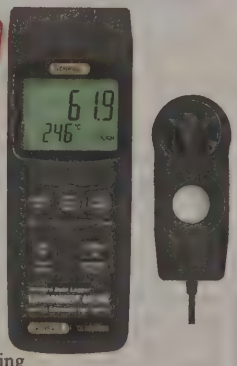


•The DT4208SD accurately measures temperatures on 12 separate channels and can display eight channels at one time •Features an extremely high temperature range of -148°~3092°F •Works with and automatically temperature compensates for six popular thermocouple types: K, J, T, E, S and R •2.5" diagonal front-panel green backlit LCD is easy to read •Displays maximum and minimum readings and holds any reading •Automatically logs measurements at sampling •Time settable from one second to one hour •Also supports manual data logging and changing of SD card storage location •Auto power off function **Includes:** •Two TPK500 "K" type beaded thermocouple probes •2 GB SD memory card •Carrying case •Mfr. #DT42087SD

MCM Part #	ONLY
72-10656	$999.00

GENERAL NEW!

Data Logging Environmental Meter



•The DLAF930SD accurately measures wind speed and temperature, air temperature and humidity and light •Includes a Excel formatted SD card for easy data logging •Large 2.5" front-panel green backlit LCD •Max/Min reading with data hold •Automatically logs measurements at sampling times from one second to one hour •Auto power off f •See www.MCMelectronics.com for complete specifications •Includes combination probe, 2GB Sd memory card, hard carrying case and owner's manual •Mfr. #DLAF930SD

MCM Part #	ONLY
72-10658	$349.99

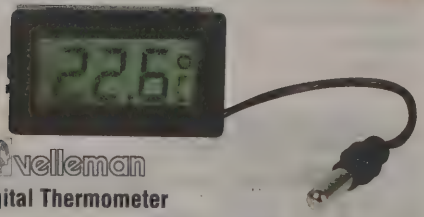


velleman

Digital Humidity and Temperature Meter

•Display: LCD with backlight •Sensor type: Humidity: Precision capacitance sensor, temperature: thermistor (head) and type K thermocouple •Measurement range: Humidity: 0%RH~100%RH; temperature: -20°C~60°C (-4°F~140°F) •Accuracy: range 5%~95%RH: ± 3.5%RH (at 23°C ± 5°C); range -20°C~60°C: ± 2.5°C; range -4°F~140°F: ± 3.5°F •Response time: 180ms •Sample rate: 2.5 times/second •Polarity: Automatic, with negative polarity indication •Overload indication: "OL" •Resolution: 0.1%RH, 0.1°C, 0.1°F •Operating conditions: 0~50°C (32~122°F); <80%RH non-condensing •Storage conditions: -10°C~60°C (14~140°F); <80%RH non-condensing •Auto power off: Device shuts down automatically if no key is pressed for 15 min. •Battery: 9V (6LR61) battery, included •Dimensions: 225 x 45 x 34mm •Weight: 200g

MCM Part #	ONLY
72-8085	$64.99

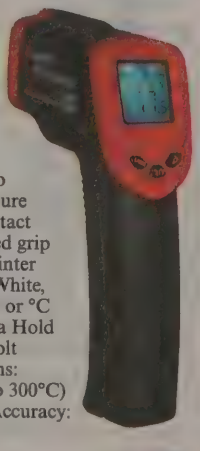


velleman

Digital Thermometer

•This digital thermometer can be used just about anywhere and the 10' sensor cable adds extra flexibility •Easy panel mounting •Large clear display •High-grade ABS case •Low battery indicator •On/off switch •°F/°C switch **Specifications:** •Measurement range: -50°C~-70°C/-58°F~158°F •Accuracy: ±1°C/±1.8°F (between -67.82°F~391.82°C), otherwise 1°F •Display size: ½" x 15/32" •Unit size: 2 1/16" x 1 1/16" x 35/64" •Operates on one LR44 battery (Included)

MCM Part #	ONLY
72-8775	$10.99

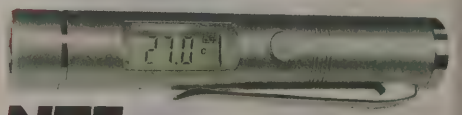


TRIPLETT

Pro Temp 12 Non-Contact IR Thermometer

•The ProTemp 12 allows you to instantly measure the temperature of objects without making contact **Features:** •Compact, gun shaped grip for non-slip comfort •Laser pointer pinpoints measurement area •White, backlit LCD with selectable °F or °C readout •Auto Power Off •Data Hold •Operates from a standard 9 Volt Battery (included) Specifications: •Range: -26°F~572°F (-32°C to 300°C) •Distance to spot ratio: 12:1 •Accuracy: 1.5% •Mfr. #PT12

MCM Part #	ONLY
74-365	$65.49



NTE ELECTRONICS, INC

Pen-Style Digital Infrared Thermometer

Is it hot or cold and how hot/how cold? Be safe and rely on this IR thermometer for quick and easy surface temperature measurements. Thousands of uses. Ideal for HVAC and plant maintenance technicians, electricians, mechanics, health care workers, homemakers, veterinarians, professional chefs and many others. **Features:** •Temperature range: -27°~428°F/-33°~220°C •Accuracy: ±2% of reading or ±2°C •1:1 optics, distance-to-spot size ratio •Does not use laser beam •Non-contact •Includes two LR44 lithium batteries, provides 180 hours of continuous operation •For complete specifications and a usage guide visit MCMelectronics.com

MCM Part #	ONLY
DIT-205	$39.99



DEWALT 12 Volt Max Infrared Thermometer Kit

•Provides fast accurate surface temperature measurements for a variety of applications such as electrical and HVAC •Non-contact measurements for ease of use •Adjustable emissivity improves accuracy across a wide range of materials •LED hot (red) and cold (blue) indicator for visual and/or audio alarm •Data storage for recording max, min and average temperatures **Kit includes:** •IR thermometer •12V Max lithium ion battery pack •Fast charger •Kit case •Mfr. #DCT414S1

Specification	
Range (°F)	-20°~932°
Range (°C)	-29°~500°
Distance/spot ratio	12:1

MCM Part #	ONLY
22-11505	$159.00

Thermometer Probes

FLUKE Thermocouple Module



•Converts any 10Mohm DMM into a thermometer via stranded banana plugs •Uses K-type thermocouple with mini-connectors (included) •Switch selectable for Celsius or Fahrenheit •Additional adapters available •Mfr. #80TK

MCM Part #	ONLY
105-026	$129.95



TENMA K-Type Surface Thermometer Probe



•K-type probe is used for taking surface temperature measurements •Straight surface probe is ideal for use with appliances, machinery, drums, and other flat-surfaced objects •Probe length: 7⅛" (200mm) •Wire length: 40" (1000mm) •Measurement range: -50°~932°F (-50°~500°C)

MCM Part #	ONLY
72-10474	$29.99



TENMA K-Type Air/Gas Probe



•K-type probe is used for taking air temperature measurements • Protected sensor design is perfect for getting the probe into most hard-to reach areas •Probe length: 6⅛" (156mm) •Wire length: 40" (1000mm) •Measurement range: -50°~1652°F (-50°~900°C)

MCM Part #	ONLY
72-10473	$29.99



TENMA K-Type Immersion Thermometer Probe



•K-type probe is used for taking liquid and semi-solid temperature measurements •Pointed tip is ideal for penetrating soft surfaces •Probe length: 7" (180mm) •Wire length: 40" (1000mm) •Measurement range: -50°~1112°F (-50°~600°C)

MCM Part #	ONLY
72-10471	$29.99

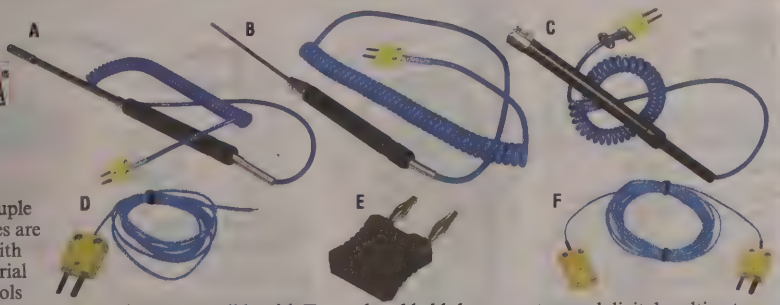


TENMA K-Type Elbow Thermometer Probe



•K-type probe is used for taking surface temperature measurements •Elbow design is for getting the probe into hard-to reach areas •Probe elbow: 90° bend •Probe length: 7⅛" (200mm) •Wire length: 40" (1000mm) •Measurement range: -50°~932°F (-50°~500°C)

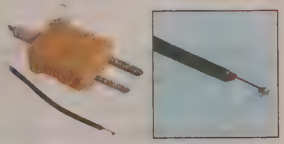
MCM Part #	ONLY
72-10475	$29.99



TENMA Temperature Probes and Accessories

Type K thermocouple temperature probes are commonly used with all types of industrial temperature controls and measurement equipment, and are compatible with Tenma hand held thermometers and digital multimeters that include temperature function. All are terminated with standard type K plugs. #72-8368 transition adapter converts any type K thermocouple to multimeters banana inputs. #72-8370 type K extension cable provides 3m additional length, multiple extensions may be added together. See chart below for temperature range, complete details on the MCM website.

Fig.	MCM Part #	Type	Overall Dimensions	Max Temperature	(1-3)	(4-up)
A	72-8360	Air/gas	12.5" (L) x ⅜" (dia)	1112°F / 600°C	$44.99	$44.09
B	72-8362	Immersion	8.5" (L) x ⅛" (dia)	1112°F / 600°C	26.51	25.16
C	72-8364	Surface	5.75" (L) x ½" (dia)	752°F / 400°C	34.99	33.19
D	72-8366	Bead type	1m lead wire	392°F / 200°C	7.71	-
E	72-8368	Transition plug			6.79	6.43
F	72-8370	3m extension			19.99	18.99



TENMA K-Type Bead Thermometer Probe

•K-type probe with bead tip is perfect for general area temperature measurements •Teflon insulated •Wire length: 40" (1000mm) •Measurement range: -40°~500°F (-40°~260°C)

MCM Part #	ONLY
72-10470	$4.99



TENMA K-Type Liquid Thermometer Probe



•K-type probe is used for taking liquid temperature measurements •Probe length: 7" (180mm) •Wire length: 40" (1000mm) •Measurement range: -50°~1112°F (-50°~600°C)

MCM Part #	ONLY
72-10472	$29.99

Water Leak Detection

RATED ★★★★★

ZIRCON
A HIGHER FORM OF TOOLS

Leak Alert™ Electronic Water Detector



•Sounds a very loud (95dB) alarm for up to 72 hours when it gets wet •Will save you $$$ from water damage •Place Leak Alert™ anywhere there is a danger of flood or leaks near water heaters, sinks, dishwashers, fish tanks, or sump pumps •Ideal for your workshop, kitchen, lab, basement or crawlspaces •Floats in excessive flooding •Water resistant •Low battery alert •Uses one 9V battery (not included) •Dimensions: 4.3" (L) x 2.4" (W) x 1.4" (H)

MCM Part #	ONLY
22-9362	$12.99

Gas Leak Detector



tpi

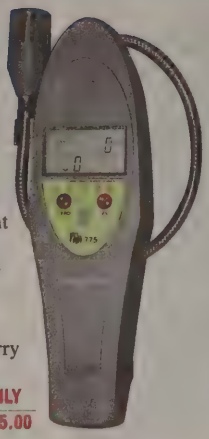
Pocket Size Combustible Gas Leak Detector

Detects combustible gases: Methane, butane, propane, gasoline, diesel and kerosene. Four peak levels: 1000, 2000, 4000 and 5000ppm. **Features:** •Auto zeros •Visible and audible alarm •Instant response •One-hand operation •Pocket clip included

MCM Part #	ONLY
72-8075	$59.99

tpi

775 Carbon Monoxide and Gas Leak Detector



•The TPI 775 combines an ambient carbon monoxide detector and combustible gas leak detector in one convenient tool •Easy to use one handed operation •Auto zero •Back lit display •Visible and audible alarm •Leak detection range: 0~50,000ppm •CO range: 0~2,000ppm •Includes soft carry pouch and owners manual

MCM Part #	ONLY
72-10270	$375.00

TENMA® NEW!

Gas Leak Detector



•Find combustible gas leaks in hard-to-reach places with this flexible 16" gooseneck detector •Perfect design for pinpointing even the smallest leaks •Easy one-handed operation •Adjustable tick rate with alarm •Alarm can be calibrated for other concentrations •Uses three "C" cell batteries

MCM Part #	ONLY
72-10208	$69.99

tpi

719 Combustible Gas Leak Detector



•The TPI 719 is designed to find combustible gas leaks in pipes, fittings, regulators, etc. •Detects natural gas, propane, butane, etc. •Thumbwheel adjustable tic rate to locate leaks fast and accurately •Easy one handed operation •16" gooseneck for hard to reach spaces •Auto zero •Audible and visual alarm •Leak detection sensitivity: 30ppm •Comes complete with carrying pouch, battery and sensor, and owners manual

MCM Part #	ONLY
72-10280	$109.00



TENMA®

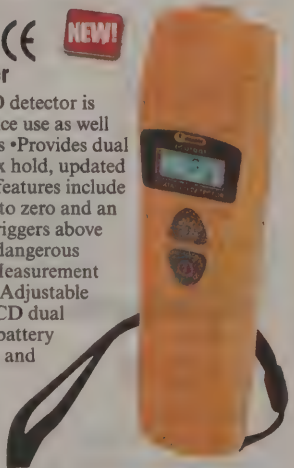
Compact Gas Leak Detector

•Pen style gas-leak detector is easy to keep with you on the job •Audible and visual notifications •Detects LAG, LPG, CH4, Methane, Butane, and other flammable gas •Runs on just two "AAA" batteries •6½" length •Includes pocket clip and wrist strap

MCM Part #	ONLY
72-10210	$29.99

GENERAL CE NEW!

Digital CO Detector



•Battery operated CO detector is ideal for home or office use as well as in tunnels or mines •Provides dual CO readings and max hold, updated every second •Other features include high repeatability, auto zero and an audible alert which triggers above 35ppm to indicate a dangerous CO concentration •Measurement range of 0~999ppm •Adjustable CO warning level •LCD dual digital display •Low battery indication •Measures and displays ambient temperature •°F/°C switch •Auto power off •Includes a soft case, wrist strap, three "AAA" batteries and owner's manual •Mfr. #DCO1001

MCM Part #	ONLY
72-10670	$169.95

tpi

721 Combustible Gas Leak Detector with LCD Display



•The TPI 720 is designed to find combustible gas leaks in pipes, fittings, regulators, etc. •Capable of displaying real ppm, stepped ppm and %LEL •Detects natural gas, propane, butane, etc. •Thumbwheel adjustable tic rate to locate leaks fast and accurately •Two line display with bargraph and backlight •Audible and visual alarm •Leak detection sensitivity: 10ppm •Real ppm: 0~9,999ppm •16" gooseneck for hard to reach areas •Easy one handed operation •Comes complete with carrying pouch, battery and sensor, and owners manual

MCM Part #	ONLY
72-10285	$295.00

NEW!



GENERAL

Combustible Natural Gas Detector

•The NGD268 detects all combustible gasses including natural gases making it ideal for industrial uses, HVAC, plumbing and plant maintenance •Detects methane, natural gases, coal gases, hexane, propane, ethane, butane, pentane and many more •Quick response to gas leaks •Long, flexible gooseneck probe •Adjustable sensitivity •30 level light/Tricolor LED indication •Low battery indication •Sensor self fault detection •High concentration protection •Includes AC power adapter and one 4.8V rechargeable battery •Mfr. #NGD268

MCM Part #	ONLY
72-10664	$199.99

Refrigerant Leak Detection

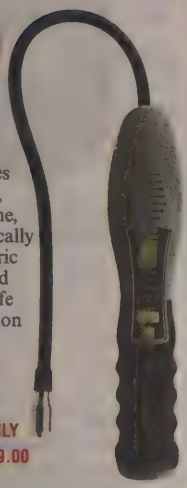
GENERAL

NEW!

Combustible Gas Leak Detector

•Detects and is highly sensitive to a wide range of combustible gasses such as methane, propane, ethane, hydrogen, ethylene, ethanol, butane, gasoline and many more •Intrinsically safe (in methane-air only) •Numeric LED display of sensitivity •Heated sensor technology •Long sensor life (300+ hours) •Automatic calibration •Alarm mute mode •Three LED sensitivity levels •Probe length: 17" •Includes test vial and four "AA" batteries •Mfr. #CGD900

MCM Part #	ONLY
72-10652	$299.00



FLUKE.

RLD2 HVAC/R Flashlight



•The RLD2 is a compact, easy to use flashlight that uncovers refrigerant leaks quickly and easily •The UV light finds the leaking area and the laser pointer pinpoints the exact leak location •Four operating modes: flashlight, UV light, laser light, UV/laser light combination •Six UV LEDs •Laser pointer locates center of UV filed for accuracy •Three LED flashlight with 100,000 hour LED life •Operating temperature: 32°F~122°F (0°C~50°C) •Includes a convenient detachable key chain and "AAA" battery •Mfr. #RLD2

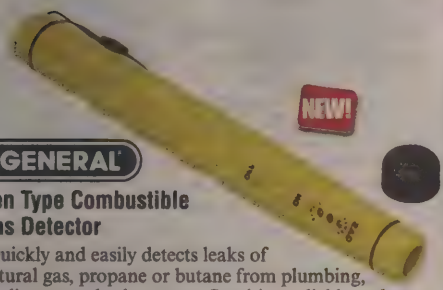
MCM Part #	ONLY
105-1045	$49.95

Microwave Leakage Detector



•Digital microwave leakage detector is ideal for testing engineers, maintenance and service technicians to check microwaves for leaks •Easy to use instrument features a bright, digital LCD display with backlight •Zero and max buttons for easy operation •Visual and audible leakage warning •Easy one hand operation •Includes 9V battery and user guide **Specifications:** •Range: 0~9.99W/cm³ •Warning value: 5.0mW/cm2 •Sensor spacer: 5cm •Dimensions: 2⅓" (W) x 8⅓" (H) x 1¾" (D)

MCM Part #	ONLY
72-9926	$69.99



GENERAL

NEW!

Pen Type Combustible Gas Detector

•Quickly and easily detects leaks of natural gas, propane or butane from plumbing, appliances and other areas •Sensitive, reliable and easy to operate •Fast response time •Redundant visual and audible alarms •Auto-calibrating •Malfunction and low battery alerts •Includes wrist strap, two "AA" batteries and owner's manual •Mfr. #PNG2000A

MCM Part #	ONLY
72-10656	$49.99

AMPROBE CE

Refrigerant Leak Detector



•Quickly and accurately troubleshoot leaks in AC units •Sensor detects R-134A, R404A, R407C, R410A, R22 and Freon •Suction pump provides instant response and quick sensor clearing •LED display and audio alert clearly indicates leaks •High, medium and low sensitivity selector •Low battery indication •15½" flexible probe •Reference leak source included •Automatic zero and background compensation **Includes:** •Two "C" batteries •Use •Carrying case •AC adapter •Mfr. #RLD-1

MCM Part #	ONLY
72-9140	$274.95

TENMA

Microwave Leak Detector



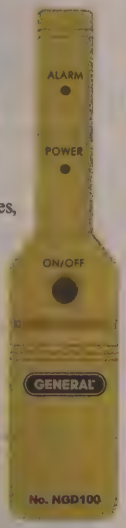
High sensitivity microwave detector helps to finds radiation leaks in microwave ovens •Easy-to-read white backlit LCD display •Both audible and visual notification of dangerous radiation levels over 5.0 mW/cm² •Displays low leakage volumes from 0~9.99mW/cm² •6 ¼" length •Uses one 9V battery •Includes carrying case

MCM Part #	ONLY
72-10212	$34.99

GENERAL

NEW!

Natural Gas Detector



•Lightweight and pocket sized gas detector is useful for locating leaks in pipes, fittings and valves •Detects natural gas, compressed natural gas, methane, propane, butane, liquid natural gas (LNG) and liquid petroleum gas (LPG) •Provides audible and visual alerts •Highly sensitive to combustible gas •Red alarm lights and buzzer sounds when gas is detected and low battery alerts •Mfr. #NGD100

MCM Part #	ONLY
72-10658	$29.99

Microwave Leak Detection



Holaday Industries

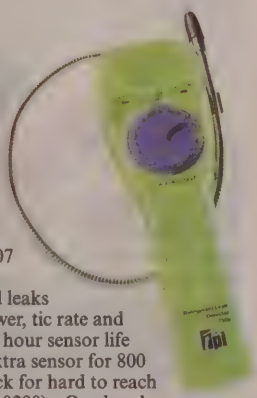
Microwave Leak Detector

•Highly accurate leak detector used to check door gaskets and latches on all brands of microwave ovens •FDA approved **Features:** •Power range: 0~10mW/cm •Accuracy: ±1dB •Response time: 2~3 seconds •Calibrated at 2450MHz •Check feature •Low battery indicator •Overload capacity: Continuous 2000m W/cm •Holaday #HI-1801

MCM Part #	ONLY
72-995	$849.00

tpi

Refrigerant Leak Detectors



•TPI leak detectors are capable of detecting all existing refrigerants and blends including 404A, PURON® 410A and R-507 •Selectable sensitivity for pinpointing tough to find leaks •Visual indicators for power, tic rate and battery replacement •400 hour sensor life under normal use with extra sensor for 800 total hours •16" gooseneck for hard to reach areas 750A (MCM #72-10290): •One hand thumb wheel operation •Sensitivity: 0.2 ounces/year 753A (MCM #72-10295): •Pump driven for increased sensitivity and quicker detection •Sensitivity: 0.1 ounces/year •Both models include sensor, soft pouch and owners manual

MCM Part #	Mfr. #	Description	ONLY
72-10290	750A	0.2oz./yr refrigerant leak detector	$139.00
72-10295	753A	0.1oz/yr refrigerant leak detector	199.00

Tachometers

TENMA

Digital Tachometer



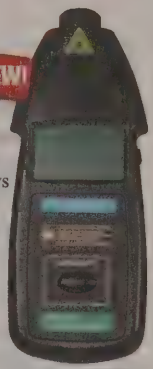
Take quick and precise non-contact RPM and TOT measurements of rotating objects •Utilizes non-contact optical laser in conjunction with reflective tape for easy setup •Large five digit display •RPM range of 2~99,999 •0.1RPM resolution •Built-in memory recalls minimum, maximum, and last measurements •Includes carry case

MCM Part #	ONLY
72-10204	$44.99

GENERAL CE

Non-Contact Laser Tachometer

NEW!



•Used to take non-contact RPM measurements for high-speed motors, engines, fans, compressors, etc. •Allows measurements up to 20' away from target •Jumbo 5 digit LCD display •Auto-ranging •Laser precision •Min/Max/Last measurement display **Includes:** •Adhesive reflective tape •Hard case •Three "AA: batteries •Owner's manual •Mfr. #LT2234C

Specification	
Measurement range	2.5 to 99,999 RPM
Accuracy	+/-0.05% + 1 digit
Resolution	0.1 RPM (2.5 to 999 RPM) 1 RPM (over 10,000 RPM)
Sampling time	1 second

MCM Part #	ONLY
72-10692	$89.99



NEW!

CE GENERAL

Combination Contact/ Non-Contact Laser Tachometer

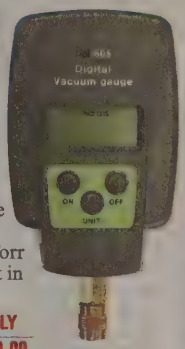
•Versatile tachometer can function as a contact or non-contact meter to measure RPM and surface speed for high-speed motors, engines, fans, compressors, etc. •Counts total revolutions, measures rotational speeds and surface speed and lengths •Takes non-contact measurements up to 39" from target •40 point memory with 10 selectable Max, Min, Average and data measurements •Auto power off **Includes:** •Cone adapter •Funnel adapter •Contact adapter •Master wheel •Reflective tape •Hard case •Owner's manual •Mfr. #PCT900 •See www.MCMelectronics.com for complete specifications

MCM Part #	ONLY
72-10694	$199.00

Vacuum Gauges

tpi

605 Digital Vacuum Gauge



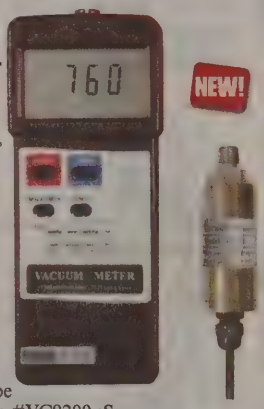
•The TPI 605 vacuum gauge measures vacuum in microns for accurate evacuation of refrigeration systems •Single input with 12,000~15 micron range •Units of measure: Microns, PSI, InHg, mBar, Pasclas, Torr and mTorr •Five digit display •Auto-off •Built in hanging hook and back magnets

MCM Part #	ONLY
72-10300	$119.00

GENERAL CE

Digital Vacuum Meter

NEW!

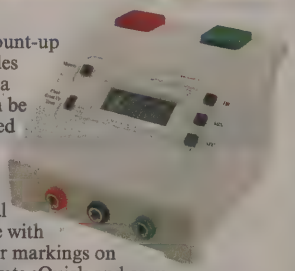


•The VC9200 measures air, gas and oil pressure in industrial, automotive, HVAC or medical applications •Jumbo display has the ability to show torr, mmHg, KPa, in.Hg and psi units •Min/Max memory plus data hold •Heavy duty sensor •¼" Pressure port connector •RS-232 computer interface •Includes a molded hard case, vacuum sensor probe and owner's manual •Mfr. #VC9200 •See www.MCMelectronics.com for complete specifications

MCM Part #	ONLY
72-10690	$349.00

Timers and Counters

Bench Timer



•Bench Timer with count-up and count-down modes which can be used as a standard timer or can be automatically triggered by external devices for start/stop and reset using the 4mm jack sockets •Practical and convenient to use with color coding and clear markings on buttons and jack sockets •Quick and easy press-button action for activation of start/stop and reset •Stop, start and reset actuation buttons located on the top of the timer for faster reaction times •15mm LCD display •Slide switch to select modes clock, count-up, timer (for countdown mode) •Displays hours, minutes, seconds •12H Format clock AM/PM •Countdown mode with sonic alarm on expiry •Count-up mode until stopped •Memory for countdown times •Robust construction - impact-resistant ABS case with non-slip rubber feet for stability on the bench **Specifications:** •Count Up Capacity: 23hrs, 59mins, 59secs •Count Down Capacity: 23hrs, 59mins, 59secs with alarm •Resolution: 1 Second

MCM Part #	ONLY
72-9896	$19.99



NEW!

GENERAL

Multifunction Digital Stopwatches

•Displays lap time, minutes, seconds, month, day and date so it can be used for various applications •Counts up to 23:59:59 •Daily alarm and hourly chime •1/100 second precision (for first 30 minutes) •12 or 24 hour selectable clock with snooze feature •Water resistant •Operates on one CR2016 battery (included)

MCM Part #	Mfr. #	Color	ONLY
72-10706	SW100A	Black	$12.95
72-10708	SW100AY	Yellow	12.95

MCM pro-SIGNAL

Water Resistant Stopwatch



•Full featured stopwatches are useful for tests and measurements in a variety of applications •1/1000 second stopwatch •Calendar, date and time function •12/24 hour format •Daily alarm •Hourly chime •Supplied with battery and neck cord

MCM Part #	ONLY
72-9552	$8.99

velleman

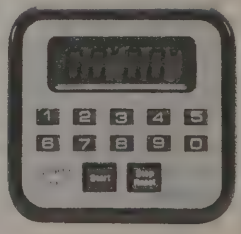
Digital Tally Counter



•Compact counter is ideal for accurate attendance counts, lap counts and tallies of any kind •Counts from 0-99999 (5 digits) •Compact and lightweight with finger holder •Quick reset •Large LCD readout •Operates on one G-13 button cell battery (Included)

MCM Part #	ONLY
72-8780	$7.99

Countdown Timers



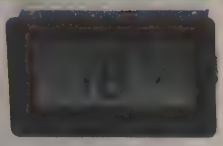
•Counts down from one second to 99 minutes and 99 seconds and beeps when reaching zero •Includes a magnetic strip and a clip on the back for easy placement •Includes battery •#80-1675 features a count-up timer as well

MCM Part #	Description	ONLY
80-1670	Countdown timer	$11.32
80-1675	Countdown/up timer	12.86

Panel Meters

ESD

Digital Hygrometer



•A miniature hygrometer module for easy display in a lab or can be mounted in a panel, project box, instrument, or computer case •Perfect for indicating high risk conditions for ESD •Measurement range: 10%~99% RH •Resolution: 1% RH •Accuracy: ±3% RH (30%~80%), ±5% RH (remainder of range) •Unit size: 1.9" x 1.125" x .55"

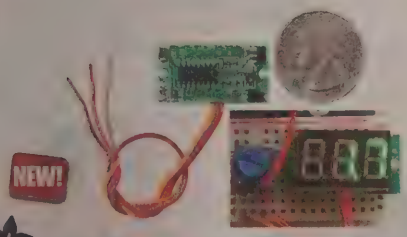
MCM Part #	ONLY
21-8880	$12.99



adafruit Mini Two-Wire Voltage Meter

•Handy display allows placement of a voltage meter almost anywhere •Simple 2-wire design powers meter and measures at the same time •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 3.2V~30V •3~4mA draw •Easy to read green LCD display •PCB dimensions: 30mm x 20mm •Display dimensions: 23mm x 14mm

MCM Part #	ONLY
21-12395	$7.99



adafruit Mini Three-Wire Volt Meter

•Handy display allows placement of a voltage meter almost anywhere •3-wire design powers meter with 2 wires and measures with the third •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 0V~99.9V •3~4mA draw •Easy to read green LCD display •PCB dimensions: 30mm x 20mm •Display dimensions: 23mm x 14mm

MCM Part #	ONLY
21-12400	$7.99

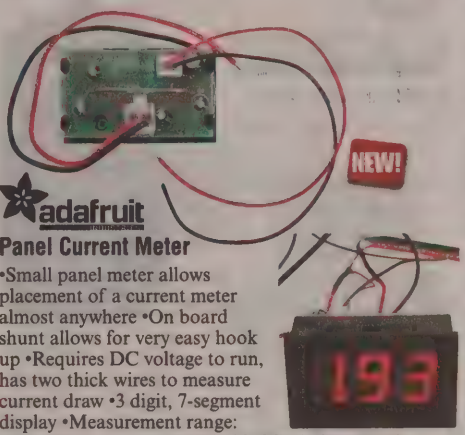
DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



adafruit Panel Voltage Meter

•Small panel meter allows placement of a voltage meter almost anywhere •Easily connects to whatever DC supply you are trying to track •0.1V accuracy on a 3 digit, 7-segment display •Measurement range: 4.5V~30V •3~4mA draw •Easy to read green LCD display •Dimensions: 48mm x 29mm x 21mm •Panel cutout: 45.5mm x 26.5mm

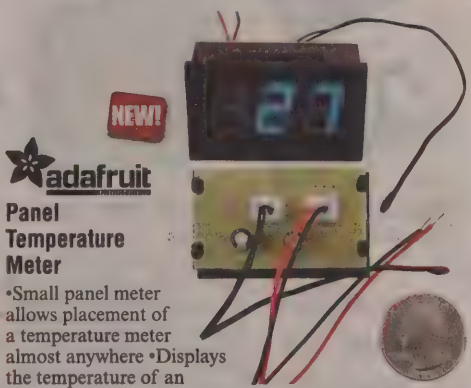
MCM Part #	ONLY
21-12405	$7.99



adafruit Panel Current Meter

•Small panel meter allows placement of a current meter almost anywhere •On board shunt allows for very easy hook up •Requires DC voltage to run, has two thick wires to measure current draw •3 digit, 7-segment display •Measurement range: 0.01~9.99A •Accuracy: 4% •15~25mA draw •Red LCD display •Dimensions: 48mm x 29mm x 21mm

MCM Part #	ONLY
21-12410	$9.99



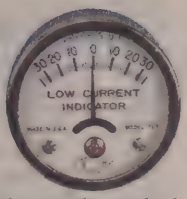
adafruit Panel Temperature Meter

•Small panel meter allows placement of a temperature meter almost anywhere •Displays the temperature of an attached 1% waterproof thermistor in °C •Accuracy to 1° on a 3 digit, 7-segment display •Measurement range: -30°C~70°C •3~4mA draw •Blue LCD display •Dimensions: 48mm x 29mm x 21mm •Thermistor lead length: 12cm

MCM Part #	ONLY
21-12415	$9.99

HOYT

Low Current Indicator



Ideal for checking low current applications such as, accessories to electrical system or low voltage leaks. **Features:** •Induction type requires that the cable be placed in slot frame on the rear of meter case, no electrical connections or leads to hook up •Range: 30~0~30ADC •1 year warranty •Mfr. #763

MCM Part #	ONLY
72-7043	$49.99



#PM11119



#PM11199



#PM11278

Compact Panel Mount Ammeters

DC moving coil ammeters provide accurate measurement of amperage in microamp, milliamp and amp scales. Mirrored scale provides accurate readings at any angle. Front panel dimensions 2⅛" (H) x 1⅛" (W). Requires 1½" diameter cutout. Includes all mounting hardware. Required mounting depth, 1", overall depth 1½".

MCM Part #	Measurement Range	(1–3)	(4–up)
PM11272	50μA	$17.19	$16.29
PM11119	100μA	16.79	15.99
PM11120	1mA	16.89	16.59
PM11199	100mA	17.09	16.19
PM11122	1A	16.79	15.99
PM11277	3A	16.69	15.89
PM11123	5A	16.79	15.99
PM11278	10A	16.79	16.69
PM11279	15A	17.99	17.21

Compact Panel Mount DC Voltmeters



DC moving coil meters provide accurate measurement of DC voltage from 0~30V, in three ranges. Mirrored scale provides accurate readings at any angle. Front panel dimensions 1¾" (H) x 1⅛" (W). Requires 1½" diameter cutout. Includes all mounting hardware. Required mounting depth, 1", overall depth 1½".

MCM Part #	Measurement Range	(1–3)	(4–up)
PM11280	10VDC	$16.79	$15.69
PM11281	25VDC	17.19	15.29
PM11189	30VDC	17.49	16.59



velleman-kit LCD Digital Panel Meter

•Low cost version •Single 8/12VDC (1mA) operation •High input impedance: > 100Mohm. **Specifications:** •Display: 3½ digit LCD •Input sensitivity: 200mVFS •Power supply: 9VDC (7~12VDC) •Decimal point selection with wire jumper •Automatic polarity indication •Figure height: 0.52" •Sampling rate: 2-3 readings/sec. •Guaranteed zero reading for 0V input •Accuracy: ±0.5% •Power consumption: 1mA DC •Size: 2.7" x 1.7"

MCM Part #	(1-4)	(5-up)
72-8100	$9.99	$8.83



velleman-kit LED Digital Panel Meter

Features: •3½ LED digital panel meter •Single 9VDC operation •High input impedance: > 100Mohm. **Specifications:** •Input sensitivity: 200mV FS •Power supply: 9VDC •Decimal point selection with wire jumper •Automatic polarity indication •Figure height: 0.56" •Sampling rate: 2-3 readings/sec. •Guaranteed zero reading for 0V input •Accuracy: ±0.5% •Power consumption: 50~60mA •Size: 2.7" x 1.7"

MCM Part #	ONLY
72-8105	$14.99

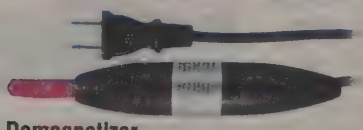


velleman Panel Mount Oscilloscope

•The VPS10 is useful for monitoring, system analysis, educational purposes, system demonstrations, sensor testing and much more •Can be used on a variety of potential applications •User-friendly set-up makes this unit useful to beginners or professionals •High contrast backlit LCD display •Full auto set up •Measures RMS, dB, dBv and dBm •Direct audio power measurements •x1 and x10 probe calculation •Bandwidth up to 2 MHz •10MS/s sampling •AC or DC input coupling

MCM Part #	ONLY
72-8580	$219.00

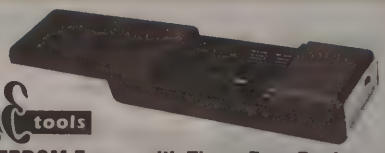
Repair Tools



Head Demagnetizer

•Operates on 120VAC •Curved demagnetizer tip reaches hard to access record/playback heads •Plastic cover on tip protects heads from damage during demagnetizing •A must for anyone owning a cassette or reel to reel recorder

MCM Part #	(1-3)	(4-up)
72-880	$9.99	$9.19



UV EPROM Eraser with Timer Four Device

•Molded plastic case •Shirt pocket size •Auto start •Erases most EPROMs and EPLDs in three minutes •Handles all sizes up to four at a time •Regulated lamp output for uniform erase time •Internal 2~8 minute timer and time out beeper •Mfr. #DATAII-ACT

MCM Part #	ONLY
72-6556	$59.79



DURATOOL ABS Wheeled Case

•Durable yet lightweight, this ABS wheeled case has pick and pluck foam making it useful for countless items you need to transport •Telescopic handle and two free running wheels •Made of dent proof ABS material •Two lockable cliplocks •Handle with return spring •Dimensions: 22" (L) x 13.7" (W) x 9" (D)

MCM Part #	ONLY
22-17785	$59.99

Cases



BK PRECISION DMM Carrying Case

•Lightweight and durable carrying case made of Cordura nylon •Designed to protect your instruments and also has room to hold test leads •Approximate internal dimensions: 4" x 2.5" x 8" •Mfr. #LC-29B

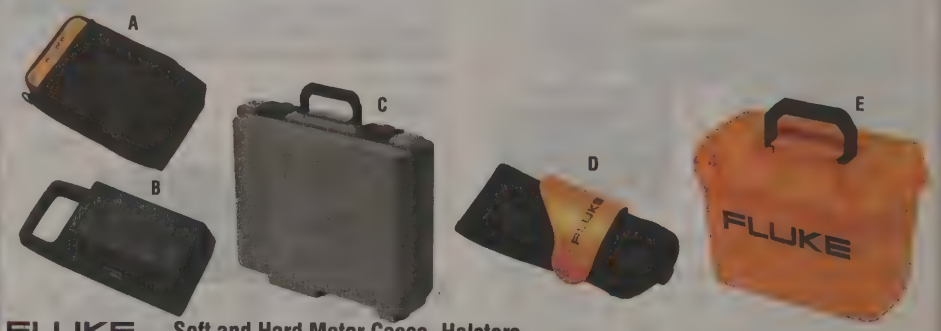
MCM Part #	ONLY
73-1300	$20.99



FLUKE. C510 Premium Leather Meter Case

•Hand crafted leather with rugged snap and heavy-duty stitching •Fits all Fluke meters and test leads

MCM Part #	ONLY
105-267	$64.95



FLUKE. Soft and Hard Meter Cases, Holsters

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	105-480	C43	Meter case. Zippered carrying case with inner front pocket and removable handle/shoulder-strap. Ideal for large meters.	$69.95
B	105-486	C20	Meter case. Heavy-duty case with carrying handle and accessories storage compartment. Top cover snaps onto back to serve as tilt stand.	59.95
C	105-488	C100	Meter and accessory case. Tough polypropylene case. Holds any Fluke DMM or digital thermometer and most accessories.	49.95
D	105-494	H5	Electrical tester holster. Rugged fabric holster includes flap for lead storage and built-in belt loop. Fits Fluke T3 and T5 testers.	27.95
E	105-535	C1600	Gear box for meter and accessories. Rugged, molded plastic case designed to carry hand held DMMs, process calibrators and most accessories used for these meters. Lift out tray keeps everything organized. Can be locked.	59.95



DURATOOL

Weatherproof Tool Boxes

•Customizable pick and pluck foam padding provides maximum shock protection for contents making them useful for tools, instruments, A/V equipment, photographic equipment and test equipment •Padlock compatible for security (except #22-17810) •Waterproof •Built-in pressure valve (except #22-17815) •Corrosion proof •Built-in O-ring prevents water and moisture damage

MCM Part #	Dimensions	ONLY
22-14350	18.3" (L) x 14.2" (W) x 6.9" (H)	$24.99
22-14355	22.4" (L) x 16.7" (W) x 8.5" (H)	35.99
22-17790	16.5" (L) x 12.8" (W) x 6.9" (H)	24.99
22-17800	13.8" (L) x 11.6" (W) x 5.9" (H)	19.99
22-17810	28.3" (L) x 16.9" (W) x 7.1" (H)	44.99
22-17815	24" (L) x 16.9" (W) x 12.2" (H)	59.99

Test Equipment Carrying Case



•A carry case ideal for housing test equipment and other instruments •The "hard" foam insert in the bottom section has various pre-cut areas which can be removed to customize the case for various sizes of instrument •The bottom section consists of two layers, a base which is un-cut (approx 5mm thick) protects the bottom of the instrument, and an upper layer which can be customized so the contents fit snug and secure •Pre-cut areas have double sided adhesive tape on the bottom to prevent movement •A soft foam insert in the lid section provides further protection •Integral handle and hinged lid with two latches •Robust plastic construction •Transparent sleeve in the lid for storage of user manuals etc. **Dimensions:** •External: 11" x 7.75" x 2.5" •Maximum instrument height: 1.57" (approx) •Pre-cut templates within base (L x W x H): • Three-rectangular: 8.25" x 3.25" x 1.25" •Two-rectangular: 3" x 1" x 1.25" •Thre-rectangular (rounded at one end): 9.75" x 3" x 1.25"

MCM Part #	ONLY
72-9930	$19.99

Handheld DMM Carry Case



•A soft carry case with zipper for hand-held meters •Inner dimensions: 5.5" x 7.8" x 1.5" •Outer dimensions: 5.9" x 8.2" x 1.8"

MCM Part #	ONLY
72-9928	$6.99

KLEIN TOOLS
for Professionals... since 1857™

Tradesman Pro™ Ultimate Electricians Bag



•Professional organizer contains 55 pockets (53 exterior, 2 interior) for countless tool storage options •Orange interior for easy tool visibility •Wide opening fits power drills, meters, laptops and other large items •Molded bottom protects bag and contents from the elements •1680d ballistic weave for durability •Size: 17.5" (L) x 10" (W) x 14" (H) •Mfr. #55418-19

MCM Part #	ONLY
22-18435	~~$99.99~~



DURATOOL

Weatherproof Equipment Cases

•Waterproof cases provides maximum shock protection making it ideal for protecting valuable items such as instruments, A/V equipment, photography equipment, test equipment and more •Pick and pluck foam insert to customize to suit your needs •Padlock compatible for additional security •Built in pressure valve •Corrosion proof •Built-in O-ring prevents water and moisture damage

MCM Part #	Dimensions	Color	ONLY
22-15405	10.6 (L) x 9.8" (W) x 4.9" (H)	Black	$9.99
22-17795	10.6 (L) x 9.8" (W) x 4.9" (H)	Yellow	10.99
22-17805	10.6 (L) x 9.6" (W) x 6.9" (H)	Black	9.99

Test Leads



NEW!

adafruit

Nine Piece IC Hook Set

•Provides a testing solution when alligator clips and scope probes are too large •Grips anything with a 0.6mm pin pitch or larger •Works with SOICs and TQFPs •Made of gold-plated piano wire •Angle connectors sip onto any 0.1" socket jumper cables •Includes black, brown, red, orange, yellow, green, blue, violet and gray

MCM Part #	ONLY
21-12420	$19.99



SLIK-CLIP® Mini Test Lead Clips

•Insulated test lead clips guard against accidental contact with other wires or components during various testing applications •Precise jaws grip component leads or hook-up wire ensuring a solid connection •For wires 24~20AWG •Length: 1.4" •Assembly instructions included •Made in Japan

Fig.	MCM Part #	Description	ONLY
A	21-12255	One red and one black clip	$3.99
B	21-12256	Red clips – 2/pack	3.99
C	21-12257	Black clips – 2/pack	3.99
D	21-12258	One each black, green, red, white, yellow and blue clip	10.99

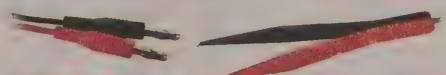
TENMA

Deluxe Test Accessory Kit



Kit includes: •Probe bodies with 4mm spring contacts, replaceable 2mm tips with IC caps, black and red, 1000V, CAT III, 36A •Flexible pincer clips, black and red, 1000V, CAT III, 6A •Insulated alligator clips with piercing point, black and red, 1000V, CAT III, 20A •4mm banana plug adapters, black and red, 42V, 10A •Spring-tip mini probes with IC caps, black and red, 600V, CAT II, 1A •Insulated spade lug adapters, black and red, 42V, 36A •Leads, 4mm sheathed straight to right-angle plugs, 40" PVC wire, black and red, 1000V, CAT III, 12A

MCM Part #	ONLY
76-082	$101.00



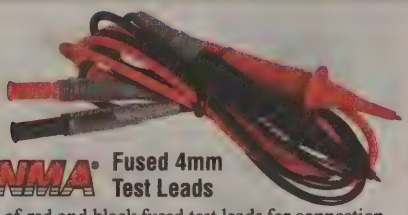
TENMA

Tweezer Set

SMD component testing tweezers. Isolated contact tips in each leg connects to 4mm banana plugs, black and red; 1m cable length. Durable gold plated BeCu contact tips grip small components during testing. Cable RG-174/U.

MCM Part #	ONLY
76-001	$29.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



TENMA® Fused 4mm Test Leads

•A pair of red and black fused test leads for connection to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable allows for easy placement •Current rating: 10A •Fuse rating: 0.2A, 250V •Length: 4' •CAT III 1000V, CAT IV 600V rated

MCM Part #	ONLY
72-9300	$9.99



TENMA® Fused 4mm Test Leads with Lantern Style Tips

•A pair of red and black fused test leads for connection to shrouded 4mm sockets commonly found on hand-held test equipment •Shrouded lantern style dual use pointed probe with 4mm banana type body can be pushed securely into a 4mm banana socket •Flexible cable allows for easy placement •Fuse rating: 500mA, 1000V •Length: 4' •CAT III 1000V rated

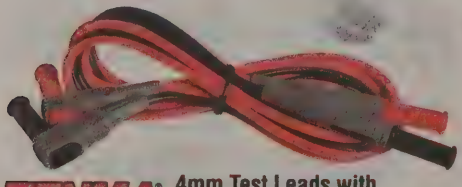
MCM Part #	ONLY
72-9305	$6.99



TENMA® 4mm Test Leads with Probe Options

•A pair of red and black test leads with different probe options for connections to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable with right angled plugs offer versatility •Current rating: 16A •Length: 3.5' •CAT III 1000V rated

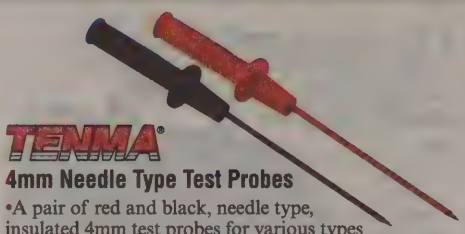
MCM Part #	ONLY
72-9310	$9.99



TENMA® 4mm Test Leads with Straight to 90° Ends

•A pair of red and black test leads with right angled shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable with right angled connection offers versatility •Current rating: 16A •Length: 3.5' •CAT III 1000V rated

MCM Part #	ONLY
72-9315	$4.99



TENMA® 4mm Needle Type Test Probes

•A pair of red and black, needle type, insulated 4mm test probes for various types of test equipment •Shrouded 4mm plugs •Probe length: 2.5" •Total length: 4.5" •CAT III 600V rated

MCM Part #	ONLY
72-9320	$2.99



TENMA® 4mm Test Probes with Removable Probe Covers

•A pair of red and black 4mm test probes with removable probe covers for various types of test equipment •Shrouded 4mm plugs •Probe length: 17mm •Total length: 4.5" •CAT III 1000V, CAT III 600V rated

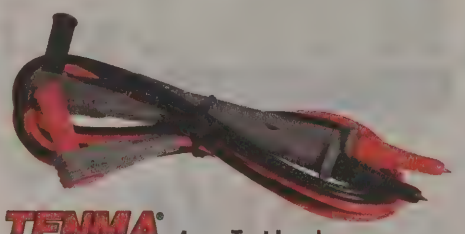
MCM Part #	ONLY
72-9325	$3.79



TENMA® 4mm Test Probes with Pointed Insulated Tips

•A pair of red and black 4mm test probes with pointed insulated tips for various types of test equipment •Shrouded 4mm plugs •Current rating: 10A •Total length: 5.4" •CAT III 1000V, CAT III 600V rated

MCM Part #	ONLY
72-9330	$3.99



TENMA® 4mm Test Leads with Lantern Type Tips to Right Angle Plugs

•A pair of red and black fused test leads with right angled connection to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable allows for easy placement •Shrouded lantern type dual use pointed probes with 4mm banana type body •Can be pushed securely into a 4mm banana socket •Length: 4.5' •CAT III 1000V, CAT IV 600V rated

MCM Part #	ONLY
72-9335	$7.99



TENMA® IEC Lead, 4mm Sheathed Straight To Right-Angle Plugs, Silicone Wire

•Safety lead to IEC1010 specifications •Sheathed 4mm plugs with insulated tips on highly flexible silicone jacketed wire

MCM Part #	Length	Color	ONLY
76-018	40"	Red	$7.49
76-020	60"	Red	8.99
76-021	60"	Black	8.59



TENMA® 40" Lead, 4mm Sheathed Right-Angle Plugs, Silicone Wire

Safety lead to IEC1010 specifications. Sheathed 4mm plugs with insulated tips on highly flexible silicone jacketed wire.

MCM Part #	Color	ONLY
76-022	Red	$9.99
76-023	Black	9.99



TENMA® Sharp-Tip Test Probe Body

Sharp stainless steel tip on extended length probe body. Sheathed 4mm banana jack in handle.

MCM Part #	Color	ONLY
76-030	Red	$4.99
76-031	Black	4.99



TENMA® Probe Body With .080 (2mm) Tip

Smooth probe body with sheathed 4mm jack in handle. Standard .080 (2mm) brass tip.

MCM Part #	Color	ONLY
76-036	Red	$4.99
76-037	Black	4.29



TENMA® 40" Probes, .080 (2mm) Tip to Stacking Retractile Plug, Silicone Wires

Probe lead with standard .080 (2mm) tips and highly flexible silicone jacketed wire. Instrument plug has retractile sheath for versatility and safety.

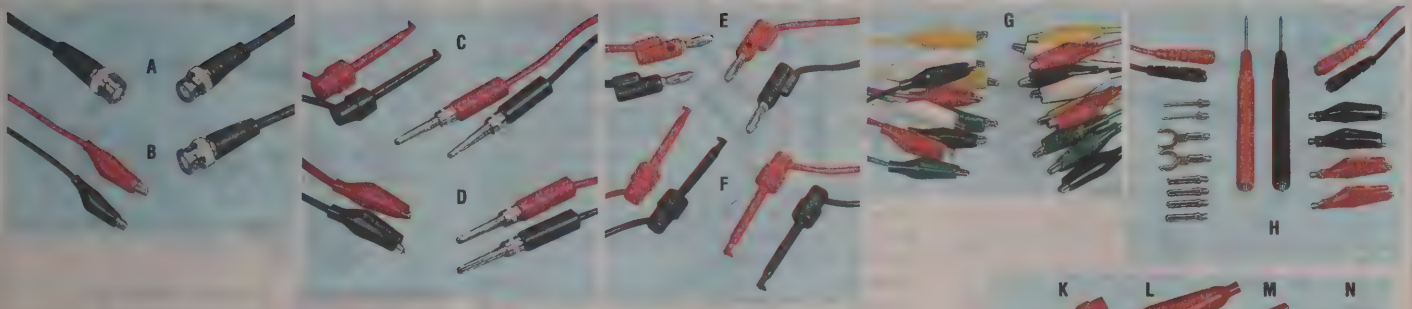
MCM Part #	Color	ONLY
76-040	Red	$5.99
76-041	Black	5.99



TENMA® Test Clip Lead Kit

Set of eight mini-hook patch cords. Each patch cord has miniature hook clips on each end of 19" long PVC wire. Set consists of two black, two red, one green, one yellow, one blue and one white cords. 2A max.

MCM Part #	ONLY
76-004	$59.49



TENMA® Test Leads

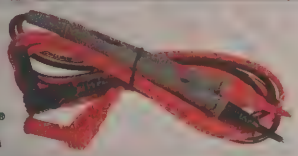
Fig.	MCM Part #	Description	Length	(1-9)	(10-24)	(25-49)
B	21-605	BNC to Alligator Clips	39"	$6.09	$5.67	$4.96
C	21-555	Banana to IC Lead Set	36"	5.99	5.79	5.49
D	21-1190	Banana to Alligator Lead Set	36"	5.09	4.64	4.14
E	21-2235	Stackable Banana Plug Set (Black/Red)	3'	3.99	3.91	3.83
E	21-2240	Stackable Banana Plug Set (Black/Red)	6'	4.83	4.60	4.17
F	21-560	IC Clip Test Lead Set	36"	2.49	-	-
G	21-350	24 Gauge Alligator Set (10 pieces)	24"	6.99	6.79	6.59
G	21-355	20 Gauge Alligator Set (10 pieces)	24"	7.99	7.59	7.29
G	21-3315	18 Gauge Alligator Set (10 pieces)	24"	10.99	10.59	9.89
H	21-550	Universal Test Lead Kit	36"	8.69	8.20	7.88
J	21-670	Coiled Test Lead Set	3'~6'	3.99	3.91	3.83
K	21-565	IC Clip (Red)	2 3/16"	0.99	0.89	-
K	21-570	IC Clip (Black)	2 3/16"	0.99	0.89	-
L	21-685	Alligator Clip (Red)	3 1/4"	1.49	1.15	1.04
L	21-690	Alligator Clip (Black)	3 1/4"	1.09	1.00	0.81
M	21-730	Mini IC Clip (Red)	1 1/2"	0.99	0.97	0.95
N	21-360	Heavy-Duty Alligator Clip	2"	1.69	1.66	1.62

TENMA® BNC to BNC Jumper Cables

Made of high quality, 50ohm RG-58U cable with molded strain relief. Male connectors.

Fig.	MCM Part #	Length	ONLY
A	24-1455	1'	$3.29
A	24-785	3'	4.49
A	24-790	6'	5.99
A	24-795	12'	6.99

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TENMA® 4mm Test Leads with Removable Probe Covers and Right Angle Plugs

•A pair of red and black test leads with right angled connection to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable allows for easy placement •Removable probe covers •Flexible leads •Current rating: 10A •Probe length: 17mm •Lead length: 4' •CAT II 1000V rated

MCM Part #	ONLY
72-9340	$4.99



TENMA® Test Leads with Shrouded 4mm Sockets

•A pair of red and black test leads to shrouded 4mm sockets on both ends •These leads are commonly found on hand-held test equipment •Flexible cable allows for easy placement •Can be used as lead extenders or fixed connections •Flexible leads •Current rating: 10A •Lead length: 4' •CAT II 1000V, CAT IV 600V rated

MCM Part #	ONLY
72-9350	$1.99



TENMA® 4mm Test Leads with Removable Probe Covers

•A pair of red and black test leads to shrouded 4mm sockets commonly found on hand-held test equipment •Flexible cable allows for easy placement •Removable probe covers •Flexible leads •Current rating: 10A •Probe length: 16mm •Lead length: 1.6' •CAT II 1000V, CAT IV 600V rated

MCM Part #	ONLY
72-9345	$4.99



RATED ★★★★★

TENMA® Test Lead Set

Features: •One red and one black 48" PVC flexible jacketed lead •Sheathed right angle DMM plugs •0.08" (2mm) diameter contact tips •Meets 1000V Cat III requirements •10A rating •Includes slide-on alligator clip adapters

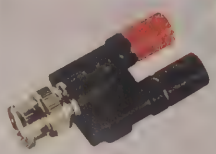
MCM Part #	ONLY
76-108A	$9.99



TENMA® 50ohm Insulated BNC Cable

Insulated male to male BNC cable assembly to IEC1010 standards 50ohm impedance. Black insulation boot. 40" length.

MCM Part #	ONLY
76-074	$16.99



TENMA® Male BNC Adapter to Binding Posts

Black thermoplastic body. Black and red binding post insulators. 500V RMS, 3A.

MCM Part #	ONLY
76-005	$9.99



TENMA® Fully Insulated IEC Alligator Clip

Insulated alligator clip meets IEC1010 safety standards to 1000V. Insulation piercing feature adds versatility to usage.

MCM Part #	Color	ONLY
76-054	Red	$5.99
76-055	Black	5.99



TENMA® 40" IEC Probe Sheathed Right-Angle Plug, Silicone Wire

Probe lead to IEC1010-2-031 safety standards. 4mm spring contact tip and highly flexible silicone jacketed wire. Instrument plug is sheathed 4mm plug with insulated tip. Black color.

MCM Part #	ONLY
76-047	$9.99



TENMA® Miniature Alligator Clip With Insulator

Mini-alligator clip with 3mm wire connection socket. Vinyl insulator. Steel, nickel plate. 2A max. Ten per bag.

MCM Part #	Color	ONLY
76-056	Red	$6.79
76-057	Black	6.79



TENMA® Safety Pincer Flex Clip

Pincer style contacts revolve and can grab terminals to 0.16 (4mm) in diameter. Flexible shaft bendable to +90°.

MCM Part #	Color	ONLY
76-060	Red	$12.79
76-061	Black	12.79



TENMA® Safety Hook Flex Clip

Hook style contact can hook terminals up to .20 (5mm) in diameter. Flexible shaft bendable to +90°.

MCM Part #	Color	ONLY
76-064	Red	$15.99



TENMA® Insulated Spade Lug Adapters

•6mm spade lug to 4mm sheathed jack
•Rating: 750V, 36A.

MCM Part #	Color	ONLY
76-078	Red	$2.99
76-079	Black	2.99



TENMA® Replaceable Tip Probe Body Set

Black and red smooth body probes with replaceable tips, 4mm spring contact with IC tip protector and .080 (2mm) brass. Pouch included.

MCM Part #	ONLY
76-080	$7.99



TENMA® Surface Mount Test Lead Set

•Extra sharp tips for small surface mount components •One red and one black sharp tip test probe body, 1000V, CAT III, 20A •Highly flexible silicone jacketed wire, one black and one red sheathed 4mm straight to right angle plugs •Safety lead to IEC1010 specifications

MCM Part #	ONLY
76-090	$34.99



TENMA® Function Generator Test Accessory Kit

Four piece kit provides users with necessary interconnection cables and adapters for general function and signal generator applications. It is perfect for use in R&D laboratories, production test stations, service and repair facilities, educational and training environments. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Includes:** •1m BNC male to BNC male cable •1m BNC male to IC clip cable •BNC male to dual female "T" adapter •BNC female to dual banana plug adapter **Specifications:** •Frequency range: DC~1GHz •Nominal impedance: 50ohm

MCM Part #	ONLY
76-200	$49.99



TENMA® Basic DMM Test Lead Set

Provides fixed test lead connection, primarily intended for DMM use. Set is comprised of high-quality components that are compatible with virtually all brands of instruments. It includes just the right components for measurement work in education, design, trouble-shooting and performance verification. **Features:** •Highly flexible, heat resistant silicone insulated test leads •Right angle sheathed banana plugs •Removable slim body probes •Alligator clip adapters •Tri-fold storage pouch **Specifications:** •Max voltage: 1,000V CAT III (alligator clip adapters 300V) •Max current: 10A (alligator clip adapters 5A) •Lead length: 40" •Sold as a black/red set

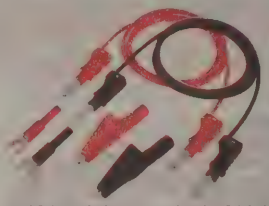
MCM Part #	ONLY
76-240	$34.99



TENMA® Spectrum Analyzer Test Accessory Kit

Configured for analyzers up to 3GHz, this nine piece kit provides users with necessary interconnection cables and adapters for general RF measurements with spectrum analyzers. It is perfect for use in RF field testing, R&D laboratories, production test stations, service and repair facilities, educational and training environments. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Includes:** •(2) 1m BNC male to BNC male cable •BNC female to N female adapter •BNC male to dual female "T" adapter •BNC female to dual banana plug adapter •BNC male to SMA female adapter •BNC female to N type male adapter •BNC female to SMA male adapter •50ohm BNC male terminator **Specifications:** •Frequency range: DC~1GHz (cables), DC~4GHz (all other components) •Nominal impedance: 50ohm

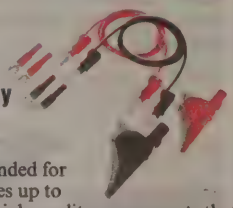
MCM Part #	ONLY
76-250	$69.99



TENMA® Power Supply Test Accessory Kit

Provides fixed test lead connection, primarily intended for use with DC power supplies up to 12A. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Features:** •Highly flexible, heat resistant silicone insulated test leads •Retractable sleeve banana plugs fit both standard banana jacks and binding posts **Specifications:** •Max voltage: 600V (CAT II) •Max current: 12A •Lead length: 40" •Sold as a black/red set

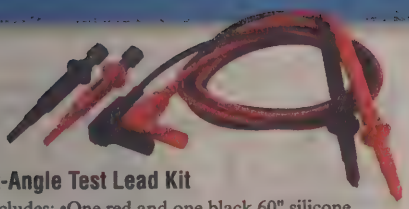
MCM Part #	ONLY
76-290	$34.99



TENMA® Enhanced Power Supply Test Accessory Kit

Provides fixed test lead connection, primarily intended for use with DC power supplies up to 12A. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. Accessories include multiple clip and spade lug adapters, as well as a separate sense lead for use with appropriately equipped instruments. **Features:** •Highly flexible, heat resistant silicone insulated test leads •Retractable sleeve banana plugs fit both standard banana jacks and binding posts **Specifications:** •Max voltage: 600V (CAT II) •Max current: 12A •Lead length: 40" •Sold as a black/red set

MCM Part #	ONLY
76-300	$57.49



Right-Angle Test Lead Kit

Kit includes: •One red and one black 60" silicone jacketed lead with sheathed right-angle DMM plugs and 4mm banana plug contact tips •Probes and leads meet 1000V CAT III P2 requirements, 36A •One red and one black sprung hook probe adapter •Spring hook meets 500V CAT1 requirements

MCM Part #	ONLY
76-091	$39.99



TENMA® Frequency Counter/Function Generator Accessory Kit

Six piece kit provides users with necessary interconnection cables and adapters for general frequency counter and function/signal generator applications. It is perfect for use in R&D laboratories, production test stations, service and repair facilities, educational and training environments. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Includes:** •1m BNC male to BNC male cable •1m BNC male to IC clip cable •BNC male to dual female "T" adapter •BNC female to N male adapter •BNC female to dual banana plug adapter •50ohm BNC feed through terminator **Specifications:** •Frequency range: DC~1GHz •Nominal impedance: 50ohm

MCM Part #	ONLY
76-220	$89.99



TENMA® High Voltage Probe

The Tenma multiplier probe adapts most 10Mohm multimeters into a high voltage meter. Meets IEC1010 safety requirements. **Specifications: Maximum working voltage:** •40KVDC or peak AC, 28KVAC RMS (60Hz) •Division ratio: 1000:1 •Input resistance: 1000Mohm **Accuracy:** •DC:± 1% (1KV~20KV) ±2% (20KV~40KV) •AC: ±5% (1KV~28KV RMS, 50/60Hz)

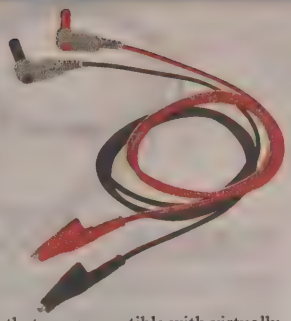
MCM Part #	ONLY
72-3040	$64.99



TENMA® UL High Voltage Probe with Meter

•Built-in meter measures voltages up to 40KVDC •Factory calibrated at 25KV (±2% accuracy); full scale ±3% accuracy •Input impedence: 600Mohm •Meets IEC1010 safety requirements •35" ground lead •Positive polarity only, not for microwave ovens

MCM Part #	ONLY
72-6530	$84.99



TENMA® Basic Fixed Lead Test Set

Provides fixed test lead connection, primarily intended for DMM use, but fully suitable with low current power supply applications as well. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Features:** •Highly flexible, heat resistant silicone insulated test leads •Right angle sheathed banana plugs **Specifications:** •Max voltage: 300V (hands free) •Max current: 5A •Lead length: 40" •Sold as a black/red set

MCM Part #	ONLY
76-230	$14.99



TENMA® Basic Test Accessory Kit

Features: •Smooth body probes with replaceable tips, 4mm spring contact with IC tip protector and .080 (2mm), black and red •Safety pincer-flex clips, black and red •IEC leads, 4mm sheathed straight to right angle plugs, PVC, 1m, black and red

MCM Part #	ONLY
76-081	$54.99



TENMA® Oscilloscope Test Accessory Kit w/100MHz Scope Probe

Configured for digital and analog oscilloscopes, this six piece kit provides users with necessary interconnection cables and adapters for general signal measurements with benchtop and hand held scopes. It is perfect for use in RF field testing, R&D laboratories, production test stations, service and repair facilities, educational and training environments. Kit is comprised of high-quality components that are compatible with virtually all brands of instruments. **Includes:** •100MHz 10:1 scope probe •1m BNC male to BNC male cable •1m BNC male to IC clip lead cable •BNC male to dual female "T" adapter •BNC female to dual banana plug adapter •50ohm BNC male terminator **Specifications:** •Frequency range: DC~1GHz (DC~500MHz terminator), •Nominal impedance: 50ohm

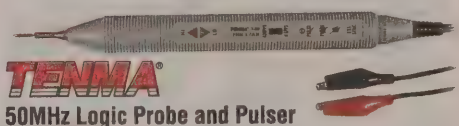
MCM Part #	ONLY
76-270	$99.99



TENMA® Logic Probe with Memory

This compact and lightweight probe recognizes high, intermediate, and low level pulses in DTL, TTL, HTL, and CMOS logic circuits. **Specifications:** •Pulse detector (pulse-LED): High speed pulse train or single events (+ or - transitions) activate ½ second pulse stretcher •In memory position of pulse/memory switch, first transition lights and latches LED •Detectable pulse width: 50nsec minimum •Input impedance: 100Kohm •Input signal frequency: 10MHz •Input overload protection: 100V continuous, 117VAC for less than 30 seconds •Probe power: DC 5~15V/25mA~40mA •Probe power protection: 36V maximum with power lead reversal protection •Dimensions: 7⅛" (L) x 5¼" (dia) •90 day warranty

MCM Part #	ONLY
72-190	$19.99



TENMA® 50MHz Logic Probe and Pulser

Simplifies troubleshooting digital circuits by combining a logic probe and pulser in one probe. **Specifications:** •Operating voltage: 4VDC~18VDC •Maximum input signal frequency 50MHz •Input impedance: 120Kohm •TTL: Logic "1" 3.0V .25V, Logic "0" .75V 25V •CMOS: Logic "1" 60% VCC 5%, Logic "0" 15% VCC 5% •Minimum detectable pulse width 10nsec •Pulser: Sync input impedance 1Mohm •Pulse rate: Switchable .5pps or 400pps •Pulse width: 10sec •Dimensions: 8³⁄₁₆" (L) x ¹¹⁄₁₆" (dia) •90 day warranty

MCM Part #	ONLY
72-500	$26.99

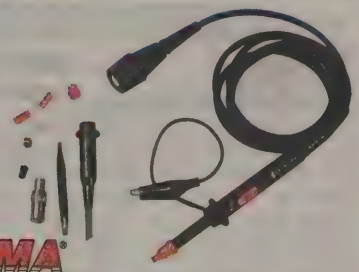


TENMA® 60, 100, 200 and 250MHz Oscilloscope Probe Kits

Features: •X1/X10 attenuation (#76-107 is X10 only) •1Mohm (X1) and 10Mohm (X10) input impedance •1.2m cable length •10-35pF compensation adjustment •Low noise, improved compensation •#76-107 includes a readout actuator pin on the BNC connector •Meets EN61010-2-031 CAT I (IEC1010) requirements •600V maximum (DC+AC peak) •Includes accessory kit and storage pouch.

Specifications	Bandwidth (X10 position)	Risetime (X10 position)
76-109	60MHz (-3dB) into 18pF	<5.8nsec
76-102	100MHz (-3dB) into 16pF	<3.5nsec
76-105	200MHz (-3dB) into 14pF	<1.8nsec
76-106, 76-107	250MHz (-3dB) into 14pF	<1.4nsec

MCM Part #	Description	ONLY
76-109	60MHz	$22.99
76-102	100MHz	29.99
76-105	200MHz	34.99
76-106	250MHz	69.99
76-107	250MHz w/RO	59.99
76-110	Replacement Spring Hook	4.69



TENMA

100MHz Oscilloscope Probe Kit

Features: •Insulated BNC •Ideal for portable oscilloscope and other portable instruments •x1/x10 attenuation •1.2m cable length •10~35pF compensation adjustment •600V maximum input (DC+AC peak) •Meets IEC61010–2–031 CAT I 600V requirements •90 day warranty •Includes accessory kit and storage pouch

Specifications	
Bandwidth (x10)	100MHz (-3dB) into 16pF
Risetime (x10)	<3.5nsec
Input impedance (x1/x10)	1MΩ/10MΩ

MCM Part #	ONLY
76-123	$39.99

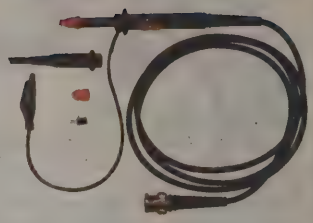


TENMA

250MHz Oscilloscope Probe Kit

•High frequency test probe kit is useful when you need to measure signals with a higher voltage •Useful for voltages up to 1,200V •Ideal for electronic, industrial or control applications Specifications: •Attenuation: 100x •Input Impedance: 100MΩ •Input capacitance: 6.5pF •Rise time: 1.4ns •Compensation range: 10~35pf •Cable length: 1.2m •1200V CAT I IEC rating

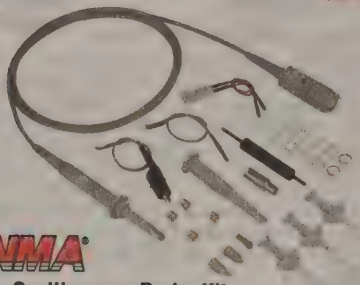
MCM Part #	ONLY
76-130	$54.99



Switchable Oscilloscope Probes

Features: •X1, X10 switchable attenuation •1Mohm and 47pF input impedance (X1) •1.2m cable length •600V maximum input voltage •Compensation range 10~35pF •Meets IEC-1010 safety standards for 600V CAT I applications

MCM Part #	Mfr. #	Bandwidth	Risetime	ONLY
72-6586	SP60B	60MHz	5.8ns	$32.99
72-6587	SP100B	100MHz	3.5ns	39.99
72-8060	SP150B	150MHz	2.3ns	48.35
72-6588	SP200B	200MHz	1.8ns	49.99

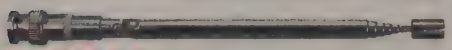


TENMA

500MHz Oscilloscope Probe Kit

This high-quality probe offers performance and cost effectiveness when used with high bandwidth oscilloscopes. It is ideal for electronic, industrial or control applications. It includes a readout actuator pin which makes it compatible with scopes that automatically detect and display the probe attenuation factor. **Features:** •Low noise figure •Unique snap-locking spring hook •Wide assortment of included accessories **Specifications:** •Attenuation; 10:1 (fixed) •Bandwidth: 0~500MHz •Rise time: 0.7nS •Compensation range: 9~18pF •Input impedance: 10Mohm •Input capacitance: 10pF •Max input voltage: 600V (CAT I), 300V (CAT II) •Cable length: 1.2m •Meets: EN61010-031 CAT II

MCM Part #	ONLY
76-150	$139.00

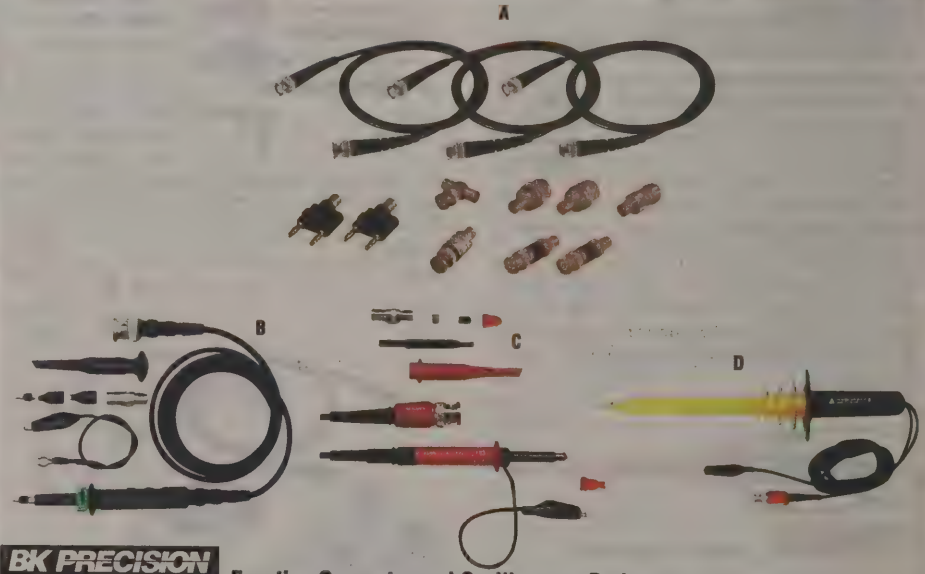


TENMA

Swivel Base BNC Antenna

Great for non-contact test of RF transmitting products. Connects to frequency counter, spectrum analyzer and other RF test equipment with BNC input. **Features:** •Swivel base telescopic antenna with BNC connector •24" extended length •1.8MHz~1800MHz frequency range

MCM Part #	ONLY
72-6601	$9.99



BK PRECISION

Function Generator and Oscilloscope Probes

•A variety of probes and accessories for use with function generator and oscilloscopes •See www.MCMelectronics.com for complete specifications and kit contents

Fig.	MCM Part #	Mfr. #	Description	ONLY
A	73-1320	CC520	Deluxe Function Generator/counter kit	$365.00
B	73-1345	PR32A	RF detector/demodulator probe	62.00
C	73-1350	PR-37AR	Deluxe 10:1 probe	48.00
D	73-1355	PR-55	High voltage oscilloscope probe	319.00

Tektronix

Oscilloscope Accessories

Maximize the capabilities of your Tektronix oscilloscope with these top quality accessories.

MCM Part #	Model #	Description	ONLY
203-400	P220	200MHz passive probe	$122.00
203-405	P6101B	15MHz 300VRMS passive probe	170.00
203-410	P6015A	75MHz high voltage passive probe	1900.00
203-420	P5200	25MHz high voltage differential probe	899.00
203-425	TEK-USB-488	GPIB to USB interface adapter	740.00
203-430	WSTRO	Wavestar™ datalogging software	485.00
203-440	AC2100	Soft sided carry/storage case	125.00
203-450	RM2000B	Rack mount kit	370.00



BK PRECISION

DMM Test Leads and Accessories

•A variety of test leads and accessories for use with digital multimeters as well as general meters •See www.MCMelectronics.com for complete specifications and kit contents

MCM Part #	Description	ONLY
73-1340	40Kv high voltage DMM probe	$71.00
73-1370	General purpose DMM lead kit	69.00
73-1375	Deluxe test lead set	28.00
73-1380	Tip kit accessories for TL-2A probes	36.00
73-1395	Maxi-Pro DMM kit	69.00
73-1405	Surface mount tweezer test lead	26.00
73-1410	50cm stacking retractable sleeve plug output cable kit	23.00
73-1420	Power supply test lead set	41.00
73-1425	Short LCR test leads	10.00

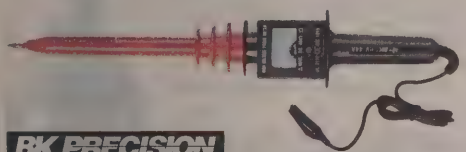


BK PRECISION

High-Voltage Multiplier Probe

•Multiplies instrument ranges by 1000 •For use with any high impedance voltmeter (10Mohm or greater) •Mfr. #PR-28A

MCM Part #	ONLY
73-315	$62.00

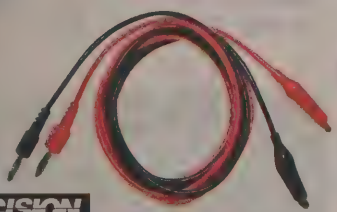


BK PRECISION

High-Voltage Probe

•Offers extreme reliability and user safety •Measures voltages up to 40KVDC •Factory calibrated at 25KV (±2% accuracy); full scale ±3% accuracy •Positive polarity only •Not for microwave ovens **Contains:** •Two tips, conventional round needle type and flat spring type for easy access •Mfr. #HV-44

MCM Part #	ONLY
73-520	$119.00



BK PRECISION

5A Hook-Up Cable Set

•4mm banana plug to alligator clip •5A rating •Black and red pair •40" (1.0m) length •Mfr. #TL-5A

MCM Part #	ONLY
73-1390	$10.00



4mm Patch Leads with Stackable Plugs

•4mm stackable plugs •Highly flexible cable •Voltage rating: 30VAV, 60VDC

MCM Part #	Length	Color	ONLY
72-9410	19½"	Red	$1.69
72-9412	19½"	Black	1.69
72-9414	19½"	Yellow	1.69
72-9416	19½"	Green	1.69
72-9418	19½"	Blue	1.69
72-9420	39"	Red	1.99
72-9422	39"	Black	1.99
72-9424	39"	Yellow	1.99
72-9426	39"	Green	1.99
72-9428	39"	Blue	1.99
72-9430	59"	Red	2.29
72-9432	59"	Green	2.29
72-9434	59"	Blue	2.29

FLUKE.

Digital Multimeter Accessories

MCM Part #	Mfr. #	Description	ONLY
105-012	TL75	Hard Point™ tight angle lead/probe set	$20.95
105-033	C10	Holster for series 10	29.95
105-008	C25	Soft case for 23, 25, 27 and 70 series	34.95
105-275	Tpak	ToolPack™ meter hanger	39.95



FLUKE. **Deluxe Electronic Test Lead Set**

•22 piece set with quadfold pouch •Everything for virtually every electronic need including probes, alligator clips, tip extenders, pincers, leads and adapters •Cat II, 300V •Mfr. #TL81A

MCM Part #	ONLY
105-496	$134.95



FLUKE. **SureGrip™ DMM Accessories**

•Superior gripping surface made from thermoplastic rubber •Improved ergonomics •New design makes clips, hooks, and probes more versatile •All SureGrip™ accessories are rated CAT III 1000V and CAT IV 600V

MCM Part #	Mfr. #	Description	ONLY
105-430	AC220	Alligator clips	$37.45
105-432	AC280	Hook clips	32.45
105-434	AC283	Pincer clips	37.45
105-436	AC285	Alligator clips	20.95
105-438	TL221	Silicone test lead extension kit	24.95
105-440	TL222	Silicone test leads	24.95
105-442	TL224	Silicone test leads	24.95
105-444	TP220	Industrial test probes	16.95
105-446	TL220	Industrial test lead set	69.95
105-448	TL223	Electrical test lead set	72.99

FLUKE.

TL71 Premium DMM Test Lead Set



•Flexible silicone insulated leads are heat and cold resistant •Recommended for µV measurements •CAT III, 1000V, 10A; CAT IV, 600V, 10A •Mfr. #TL71

MCM Part #	ONLY
105-454	$23.95

DAILY DEALS
NEW DEALS EVERY DAY!
MCMelectronics.com



FLUKE
2mm/4mm Test Lead Set

•2mm threaded probes with removable 4mm banana-style spring contacts •Flexible 1.5M silicone leads •CAT III, 1000V, CAT IV, 600V, 10A •Mfr. #TL76

MCM Part #	ONLY
105-498	$29.95



FLUKE
TLK-225 SureGrip Master Accessory Set with Storage Case

The TLK-225 combines the entire new SureGrip accessory line into a single set, then adds a handy roll-up pouch. **Includes:** AC220 plunger style alligator clips, AC280 plunger style hook clips, AC283 plunger style pincer clips, AC285 large jaw alligator clips, TP220 industrial sharp test probes, TL224 right to straight silicone insulated test leads, six pocket storage pouch. Mfr. #TLK-225.

MCM Part #	ONLY
105-500	$139.95





FLUKE
TwistGuard™ Test Leads

•Adjustable length test leads allow for use in different measurement environments and enhance safety •WearGuard™ indicator shows damage to lead so you know when it's time to replace •Double insulated silicone leads hold up in hot or cold temperatures •Heavy-duty strain relief on probe and plug ends •Exposed probe tip length: 19mm~4mm •TL175E (MCM #201-360) includes removable 4mm lantern tips •Temperature rating: -4°F~131°F •Meets: EN61010-031 CAT II 1000V, CAT III 1000V, CAT IV 600V, 10A max

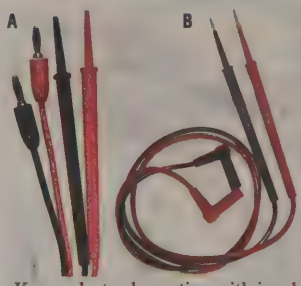
MCM Part #	Mfr. #	ONLY
201-355	TL175	$24.95
201-360	TL175E	27.45

AMPROBE. AC Line Splitter

•Measures current without splitting AC line cords •Two measurement loops for increased sensitivity, X1 and X10 •Built-in voltage measurement •Rated for 120V, 15A •Can be used with all brands/models of clamp meters

MCM Part #	ONLY
202-300	$22.95





HUNTRON
MP10 and MP20 Microprobes

Features:
•Insulation right down to the needle-sharp stainless steel tips •Durable sharp points to keep the microprobes where you want them •Kynar electrode coating with insulation to protect against accidental shorting •Patented adjustability and slip design to avoid obstructing your view of circuits and components under test •The MP10 has standard banana plug connectors •The MP20 has safety shrouded banana plugs (suitable for use with most DMMs)

Fig.	MCM Part #	Mfr. #	ONLY
A	72-6194	MP10	$34.99
B	72-7915	MP20	34.99



FLUKE
TL80A Basic Electronic Test Lead Set

•Six piece set with zippered case •Probes, alligator clips, and tip extenders for electronic applications •Cat II, 300V rated •Mfr. #TL80A.

MCM Part #	ONLY
105-456	$64.95



GENERAL NEW!
1000V Alligator Clip Set

•1000V alligator clips with one red and one black boot •CATIII 1000V/CATIV 600V rated •10A •Mfr. #ETL111

MCM Part #	ONLY
72-10782	$9.99



GENERAL NEW!
Hard Point Test Leads

•Standard test leads with a hard point •Comfort-grip probe with PVC-insulated leads •CATIII 1000V/CATIV 600V rated •10A •Mfr. #TL13

MCM Part #	ONLY
72-10774	$17.49



GENERAL
Push Button Starter Switch

•Quickly allows user to hook up motors or other machinery for testing •Push button start switch for ease of use •Red and black heavy duty boots with large clips •Replaces any C-6 start switch •Maximum current: 15A •Lead thickness: 16/2 Gauge •Length: 2' •Mfr. #SSC6

MCM Part #	ONLY
72-10762	$29.99



GENERAL
2-Wire Line Volt Test Cord

•Two wire test cord with heavy duty red and black boots and large clips for easy hookup •Max current: 13A •Max voltage: 125V •Thickness: 16AWG •Length: 6' •Mfr. #CT600M

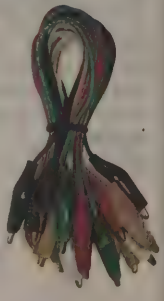
MCM Part #	ONLY
72-10764	$8.99



GENERAL NEW!
3-Wire Female Test Leads

•Three wire test lead with heavy duty red and black boots and large clips for easy hookup •Brings power to remote areas without 110V outlet •Maximum current: 13A •Maximum voltage: 125V •Lead thickness: 16 Gauge •Length: 2' •Mfr. #CT700F

MCM Part #	ONLY
72-10766	$8.99



GENERAL NEW!
10-Wire Low Voltage Test Leads

•Test lead set features 10 alligator clip leads in total: two each of white, red, black, yellow and green •Maximum voltage: 300V •Lead thickness: 22 Gauge •Length: 18" •Mfr. #CT800

MCM Part #	ONLY
72-10768	$6.99



GENERAL NEW!
36" Test Leads

•Standard 36" test leads make for handy jumper leads •Maximum current: 10A •Maximum voltage: 300V •Lead thickness: 16 Gauge •Sold in assorted colors •Mfr. #TL100

MCM Part #	ONLY
72-10770	$5.95

GENERAL

NEW!

All Weather Test Leads



•Ideal for testing applications in cold weather •Features medium alligator clips with insulated boots and flexible soft leads for versatility •Max current: 10A •Max voltage: 300V •Thickness: 18AWG •Length: 36" •Mfr. #TL360W

MCM Part #	ONLY
72-10772	$8.99

GENERAL

NEW!

Straight and Right Angle Test Lead Set



•Test lead set includes two each of insulated silicon test lead, straight and right-angle shrouded banana plugs, probes with rounded blade tips and alligator clips •Mfr. #TL20K

MCM Part #	ONLY
72-10778	$39.99

GENERAL

NEW!

Right Angle and Straight End Test Leads



•Silicone test leads with right angle end and straight ends •PVC-insulated leads •CATIII 1000V/CATIV 600V rated •10A •Mfr. #TL108

MCM Part #	ONLY
72-10776	$14.99

NEW!



GENERAL

North Pole/South Pole Magnetic Detector

•Helps find north and south poles of magnetic fields •Uses two color LEDs to indicate (red for N, green for S) along with a loud buzzer indication •Pocket clip for storage and transport •Operates on four LR44 batteries (included) •Mfr. #AMY6

MCM Part #	ONLY
72-10786	$16.99

WANT MORE TOOLS & TEST?
OUR COMPLETE INVENTORY AVAILABLE ANYTIME ONLINE
MCMelectronics.com



NEW!

Pro'sKit

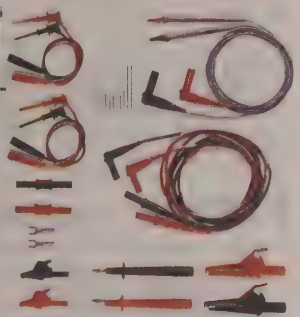
3' Test Leads

•Comfort grip probes with protective cap for user comfort and safety •Made of quality PVC insulated test leads with right-angle shrouded banana plug •Banana plugs are molded directly to the wire for superior pull strength •Needle tips for easy access of hard to reach test points •Compatible with most multimeters that accept safety style sheath banana plugs •Length 3'

MCM Part #	Description	ONLY
72-10830	Test leads with 5" hand piece	$6.49
72-10835	Test leads with 4.3" hand piece	4.99

Pomona

Digital Multimeter Maxi-Kits

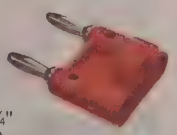


•4' foot silicone insulated test leads with right-angle DMM plugs fit most meters •Minigrabber® and Minipincer® test clip leads for smaller testing points •#201-335 has modular probes with caged-spring tips and precision electronic probes while #201-340 has interchangeable tips and a retractable tip probe for flexibility **Kits include:** •Silicone insulated 4' leads •Modular probe set •Various replacement tips •Test lead couplers •Medium and large alligator clips •Spade lugs •Nylon storage pouch Migrabber® and Minipincer® test clip leads

MCM Part #	Mfr. #	Description	ONLY
201-335	6340	Electronic DMM Maxi kit	$105.00
201-340	5677B	Deluxe Multi-Use DMM Maxi kit	134.16

Pomona

Standard Double Banana Plug



•Set screws firmly secures leads •Simplifies cable construction •Stackable plugs are mounted on ¾" centers •Rated at 5000W VDC, 15A

MCM Part #	Mfr. #	Color	(1-4)	(5-up)
201-004	MDP-2	Red	$2.99	$2.91
201-003	MDP-0	Black	2.99	2.91

Pomona

Ten Piece Minigrabber® Test Clip Patch Cord Set



•One of each of the following colors: Black, brown, red, orange, yellow, green, blue, violet, gray and white •24" length •20AWG wire •45VAC, 5A rating •Mfr. #5523

MCM Part #	(1-4 sets)	(5 sets-up)
201-110	$43.99	$39.86

RATED

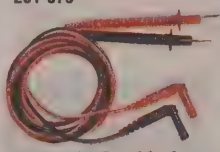
Pomona

Low Cost Test Lead Kit



Kit contains two each (one black, one red): Test probe leads on PVC insulated 18AWG wire, slide-on extended tips and alligator clips. Supplied in a reusable plastic case. Mfr. #5672A.

MCM Part #	ONLY
201-079	$28.99

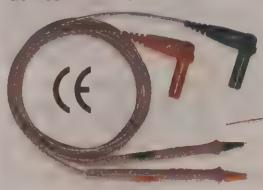


Pomona

DMM Test Lead Kit

•Extra durable •48" long silicone wire •10A 1000V RMS •**Kit:** One black, one red

MCM Part #	ONLY
201-052	$15.99



Pomona

Precision Electronic Probe Sets

•Kit contains a pair (black/red) of precision electronic probes •48" lead length •Five piece set of .040" dia. replacement tips (sold separately listed below) •Conforms to IEC1010-2-031, 1000V CAT III

MCM Part #	Mfr. #	Description	ONLY
201-119	6275	Probe set with stainless tips	$19.49
201-120	6342	Probe set with gold plated tips	21.69
201-121	6354	5pc replacement tip set	20.99



Pomona

Test Lead Wire with Silicone or PVC Insulation

•Create test leads, jumper or patch cords for your own specific needs with this do-it-yourself lead wire •50' (15.2m) of unterminated 18AWG test lead wire •Choose from heat-resistant silicone or PVC insulation in either black or red •Very flexible with 65 strands of 36AWG tinned cooper conductor •Wide temperature range of -58°F~302°F (-50°C~150°C) with PVC insulation •Same wire as used with Pomona test leads and patch cords •Designed for use with Pomona "Do-It-Yourself" banana plugs, MCM MCM Part #201-128, 201-129, 201-130 and 201-131

MCM Part #	Mfr. #	Insulation	Color	ONLY
201-124	6733-0	Silicone	Black	$21.19
201-125	6733-2	Silicone	Red	21.19
201-126	6734-0	PVC	Black	13.49
201-127	6734-2	PVC	Red	13.49

Pomona

Test Clip to Stacking Banana Cords



•Minigrabber test clip to stackable banana plug •Simplifies circuit connections •36" 20 gauge wire •Rated at 3000W VDC, 5A

MCM Part #	Color	ONLY
201-016	Red	$8.39
201-015	Black	8.39



RATED

Pomona® Replaceable Tip Lead to Stacking Banana Plug Kit

Kit contains two each: Test probe PVC leads, alligator clips, one black and one red, and dog leg micro tips. Mfr. #5325A.

MCM Part #	ONLY
201-077	$28.99

Pomona® Stacking Banana Patch Cords



•Stackable banana plugs on each end •Simplifies circuit connection •Rated at 15A •Available in 36" or 48" •18 gauge wire

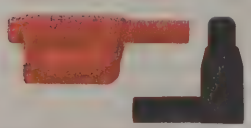
MCM Part #	Mfr. #	Color	Length	ONLY
201-002	B-36-2	Red	36"	$5.19
201-001	B-36-0	Black	36"	5.19
201-037	B-48-2	Red	48"	5.49
201-036	B-48-0	Black	48"	5.49



Pomona® BNC Female to Double Banana Plug

•Permits BNC male cable to be used with equipment having banana jacks •Stackable banana plugs are mounted on ¾" centers •Rated at 500V RMS •Nominal impedance: 50ohm

MCM Part #	ONLY
201-006	$7.99



Pomona® Do-It-Yourself 4mm Banana Plugs

•Build your own safety stacking leads with do-it-yourself safety-sheathed 4mm stackable and right angle banana plugs •Simple assembly •Complies to International Safety Standard IEC 1010-2-031 **Material:** •Contacts: Nickel-plated brass •Insulation: Lucel acetal polymer •Temperature: 14~176°F (-10~+80°C) •Designed for use with Pomona "Do-It-Yourself" test lead wire (silicone or PVC), MCM MCM Part #201-124, 201-125, 201-126 and 201-127

MCM Part #	Mfr. #	Type	Color	ONLY
201-128	6721-0	Stackable	Black	$5.29
201-129	6721-2	Stackable	Red	4.89



Pomona® Stack Up Banana Plug



•Solderless banana plugs firmly holds wire with internal set screw •Rated at 5000W VDC, 15A

MCM Part #	Color	ONLY
201-008	Red	$1.69
201-007	Black	1.69

Pomona® Portable Banana Jacks



•Closed entry receptacles for safety •Mounts in ¾" centers on panels up to ⅜" thick •One black and one red receptacle •Rated at 2500W VDC, 15A

MCM Part #	Color	ONLY
201-011	Red	$3.69
201-010	Black	3.69



Pomona® Minigrabber Test Clips

•Perfect for use with ICs and other confined areas •Gold plated copper contacts •Rated at 3000W VDC, 12A •2½" length

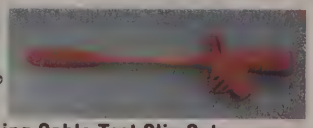
MCM Part #	Color	ONLY
201-018	Red	$2.19
201-020	Black	2.19

Pomona® Stack Up Banana Plug With Safety Collar



•Features safety collar that insulates exposed wire leads •Solderless banana plugs firmly holds wire with internal setscrew •Rated at 5000W VDC, 15A

MCM Part #	Color	ONLY
201-024	Red	$2.09
201-009	Black	2.09



Pomona® Insulation Piercing Cable Test Clip Set

•Pierces insulation of cable up to 3.5mm without causing damage to wire •Handles up to 250V •Spring loading assures positive contact •Set includes red and black clips •Mfr. #5913

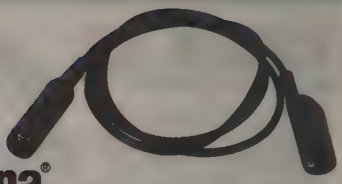
MCM Part #	ONLY
201-031	$43.00



Pomona® Standard Replacement Leads

•Fits Tenma, Fluke, Beckman, Wavetek and most B+K •Test probe PVC lead, one red and one black •Mfr. #5519

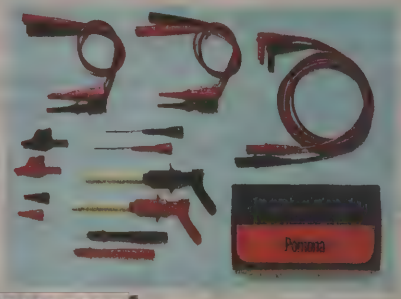
MCM Part #	ONLY
201-089	$15.07



Pomona® Alligator Clip Patch Cord

•Alligator clip to alligator clip patch cord •Nickel plated clip •18 gauge wire •PVC insulated •Rated at 5A

MCM Part #	Mfr. #	Color	Length	ONLY
201-032	AL-B-36-0	Black	36"	$6.09
201-034	AL-B-36-2	Red	36"	6.09
201-033	AL-B-48-0	Black	48"	6.39
201-035	AL-B-48-2	Red	48"	6.99



Pomona® Deluxe Test Lead Kit for Electronics

Kit contains: •Two each (one black, one red)probe handles, medium alligator clips, minigrabber leads, minipincer leads, slide on IC tips, slide on extended tips, pup jack leads, and two spade lugs all in a nylon pouch

MCM Part #	ONLY
201-058	$139.00



Pomona® SMD Microtip Test Probe

•Probe for SMD contacts •Flexible curved tip for the hard to reach places

MCM Part #	Color	ONLY
201-060	Black	$14.49
201-061	Red	14.49



Pomona® Extendable Tip Probe to Multimeter Plug

Set includes one black and one red 48" silicone insulated test leads. Mfr. #5953A.

MCM Part #	ONLY
201-078	$26.99

Pomona®
Male BNC to BNC Cables



•Non-molded strain relief connectors •50ohm, RG-58 cable •500V RMS rating

MCM Part #	Mfr. #	Length	ONLY
201-097	5697-12	12"	$8.99
201-098	5697-72	72"	15.49

Pomona®
Minigrabber Test Clips to BNC Male



•Red and black Minigrabber® test clips •Molded end male BNC •50ohm, RG-58C/U cable

MCM Part #	Mfr. #	Length	ONLY
201-101	5187-C-36	36"	$19.49
201-102	5187-C-48	48"	21.19

Pomona®
Minigrabber® Test Clips to Dual Banana Plug



•Red and black Minigrabber® test clips •Multi–stacking dual banana plug •50ohm, RG-58C/U cable

MCM Part #	Mfr. #	Length	ONLY
201-103	3786-C-36	36"	$18.69

Pomona®
Binding Posts



•Accepts standard banana plug •Solder type terminal •Complete with insulators and hardware •2500VDC, 15A rating

MCM Part #	Mfr. #	Color	ONLY
201-113	3760-2	Red	$3.49
201-114	3760-0	Black	3.49

Pomona®
Test Probe with Screw-On Alligator Clips



•Test probe has a stainless steel sharp tip with 8/32 threaded base •Alligator clip screws onto probe tip, eliminating accidental test probe and alligator clip separation •Test leads fit all standard DMMs with safety style banana jacks •Silicon insulated 4' (1.2m) test leads with right angle DMM plugs •Comfort-grip textured surface •Wide temperature range of 14°F~212°F (-10°C~+100°C) •Complies to International Safety Standard IEC 1010-2-031 •Includes two screw-on alligator clips •Mfr. #6723

MCM Part #	SALE
201-123	$36.49

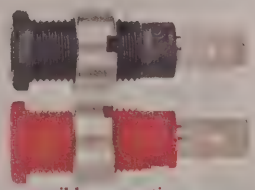


Pomona®
Test Lead and Cable Assembly Holder

•Used to organize and store test leads, patch cords and cable assemblies for easy selection •Wall mountable so you can hang cables out of the way when not in use •Made of cold rolled steel with baked enamel finish •Dimensions: 11" (L) x 3.5" (W) •#201-155 accepts RG58 and RG142 cables •#201-160 accepts RG59 and RG108 cables •#201-165 accepts RG213 and RG214 cables

MCM Part #	Mfr. #	Description	ONLY
201-155	1508	Orange, 14 slot holder for wires up to 0.210" in diameter	$13.99
201-160	4408	Black, 10 slot holder for wires up to 0.320" in diameter	11.99
201-165	2708	Blue, 9 slot holder for wires up to 0.450" in diameter	13.99

Pomona®
2mm Safety Sheathed Jacks with Solder Tab



•2mm safety jack increases possible connections in tight spaces •Broad solder tab allows for easy soldering •Contacts are made of nickel plated brass •CAT II 600V, 10A safety rated

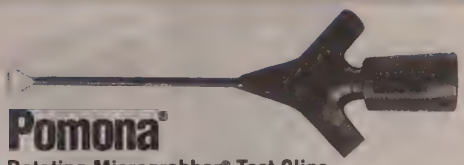
MCM Part #	Mfr. #	Color	ONLY
201-170	72922-0	Black	$2.79
201-175	72922-2	Red	2.79



Pomona® Micro SMD Grabbers®

•Test clips used for PQFP packages with lead pitches .01" or greater •201-180 also works with SOIC, TSOP and SSOP packages •Available with different tip lengths for measurements in hard to reach spaces •Thin body allows an unlimited number of clips to be stacked side by side •Leads are made of stainless steel wire •Tip tubing is made of Teflon™ coated nickel plated copper •Maximum frequency: 100MHz •10 per package

MCM Part #	Mfr. #	Tip Length	Profile Height	Lead Pitch	ONLY
201-180	6442	13mm	0.28"	0.05"~0.01"	$444.00
201-185	6351	8mm	0.55"	0.03"~0.01"	489.00
201-190	6352	13mm	0.55"	0.05"~0.01"	489.00
201-195	6353	2mm	0.55"	0.05"~0.01"	489.00



Pomona®
Rotating Micrograbber® Test Clips

•Ideal for testing surface mount devices, high density leads with .05" or higher spacing, fine gauge wires or other tight situations •Two access entries with .025" square pins and rotating pincers provide ease of access •Rotating pincers grasp leads firmly •Extended guide tube reaches into tight areas and can be bent to 35° angle •Length: 2.12" •Rating: 30VAC/60VDC max, 2A max •Max temperature" 80°C (176°F) •Max voltage: 33VRms/70VDC

MCM Part #	Mfr. #	Color	ONLY
201-200	5790-0	Black	$7.99
201-205	5790-2	Red	7.99



Pomona®
Micro SMD Grabber® Test Clips

•Test clips for use with SOIC, PLCC and PQFP packages with lead pitches .02" or greater •Long 20mm tip allows measurements in hard to reach spaces •Thin body allows an unlimited number of clips to be stacked side by side •Pincers and 0.03" pin plug are directly connected- no sliding parts •Pincers are stationary while the housing moves close tips together •Device under test must be inactive when connecting pincers •Leads are made of music wire •Tip tubing is made of insulated stainless steel •Maximum frequency: 100MHz

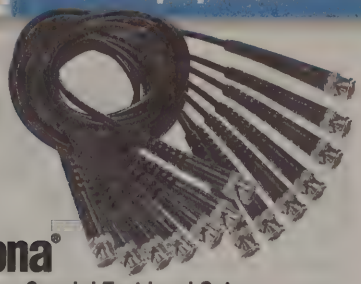
MCM Part #	Mfr. #	Color	ONLY
201-210	6490-0	Black	$31.19
201-215	6490-2	Red	29.99



Pomona®
18 Piece Test Connector Adapter Set

•These test adapters are ideal for rapid testing of the hard-to-get at contacts of multi-pin/socket connectors •Includes one red and one black set of each pin and socket size along with a set of 48" red and black test leads •Test leads feature high strand count silicone wire for extreme flexibility and high temperature resistance •Round pins and socket adapters •Flexible tip allows testing of adjacent contacts •Full insulation protects against shorting or contact damage •Mfr. #6481

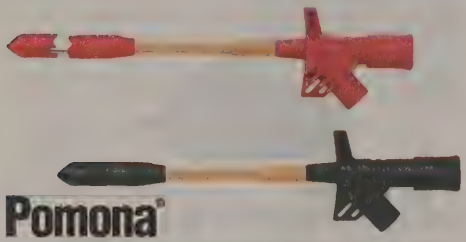
MCM Part #	ONLY
201-235	$69.00



Pomona®
Seven Piece Coaxial Test Lead Set

•This seven piece set of BNC coaxial cables are made of molded flexible strain relief for heavy duty use •Industry standard connectors with gold plated contacts for low noise connections •Used with oscilloscopes and other instruments •Includes one each of 1', 2', 3', 4', 5', 6', and 10' cables •Mfr. #6534

MCM Part #	ONLY
201-240	$96.00



Pomona®
Insulation Piercing Maxigrabber® Test Lead Set

•Insulated probes are ideal for hard to reach test points •Set of two probes, one red and one black •Sheathed 4mm receptacle accepts shrouded and unshrouded banana plugs •Pierces wire up to 0.14" diameter •For use with 16 AWG through 23 AWG wire •Compatible with all pomona banana plug leads •Meets all the latest international safety standards •Operating voltage: CAT III 1000V •Current: 5 amp •Mfr. #5913

MCM Part #	ONLY
201-245	$46.79



Pomona®
Panel Mount Banana Jack 10 Packs

•Banana jacks mount into panels ranging in thickness from .063" to .375" •Features bright tin plating and polycarbonate insulation •Operating voltage: 30VAC/60VDC Max •Operating temperature: +115°C (+239°F) •Current: 15A •10 per pack

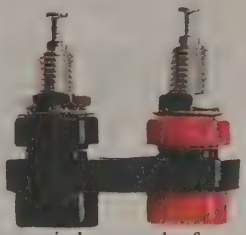
MCM Part #	Mfr. #	Color	ONLY
201-255	1581-0	Black	$14.99
201-260	1581-2	Red	15.49
201-265	1581-5	Green	15.49
201-270	1581-9	White	15.49



Pomona® Panel Mount Male Banana Plug

•Ideal for connecting power supplies or test equipment to circuit boards •Mates with any standard banana jack •Threaded stud for rapid mounting •Furnished with hex nut and tin plated solder lug •Thread: 6-32 x .5" •Voltage: 5000VRMS •Current: 15A •10 per bag •Mfr. #3263

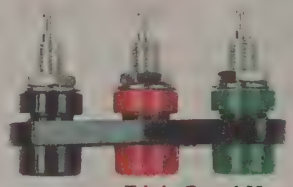
MCM Part #	ONLY
201-250	$20.79



Pomona®
Double Panel Mount Banana Jacks with Mounting Base

•Double panel mount banana jacks mount in panels from 0.063" to 0.375" thick •Has one black and one red jack •Banana jacks are made of bright tin plated brass while the base and insulator are polycarbonate •Operating voltage: 2500VRMS •Operating temperature: 239°F •Current: 15A •Mfr. #2269-0

MCM Part #	ONLY
201-275	$3.95



Pomona® Triple Panel Mount Banana Jacks with Mounting Base

•Triple panel mount banana jacks are ideal for connection to power supplies with positive, negative and return connections •They mount in panels from 0.063" to 0.375" thick •Has one black, one red and one green jack •Banana jacks are made of bright tin plated brass while the base and insulator are Polycarbonate •Operating voltage: 2500VRMS •Operating temperature: 239°F •Current: 15A •Mfr. #4601-0

MCM Part #	ONLY
201-280	$6.58



Pomona® Universal Coaxial RF Adapter Kit

•Kit allows users to make their own adapters combinations, such as SMA to BNC or BNC to double banana plugs •Adapter's ends are joined with coupling nuts •All connectors feature gold plated center contacts and silver plated bodies Kit Includes: •Two male and two female BNC •Two male and two female TNC •Two male and two female SMA •Two male and two female N •Four intermediate couplers •One double banana plug and jack •Carrying case •Mfr. #5698

MCM Part #	ONLY
201-285	$197.00



Pomona®
Multi-RF Direct Adapter Kit

•This comprehensive kit includes the most frequently used 50Ω RF adapters in a convenient case to keep everything organized •Allows for direct adaptation so there is no need for intermediate couplers •Reduced signal loss in adapters due to absence of couplers •Precision machined brass with tarnish resistant nickel plating •See www.MCMelectronics.com for complete adapter list •Mfr. #72934

MCM Part #	ONLY
201-290	$387.00



Pomona®
Maxi Universal Coaxial RF Adapter Kit

•Kit allows users to make their own adapters combinations, such as SMA to BNC or BNC to double banana plugs •Adapter's ends are joined with coupling nuts •All connectors feature gold plated center contacts and silver plated bodies Kit includes: •Two male and two female BNC, TNC, SMA, N, UHF, "F", RCA adapters •Six intermediate couplers •One double banana plug and jack •One sampler •Carrying case •Mfr. #5748

MCM Part #	ONLY
201-295	$306.00



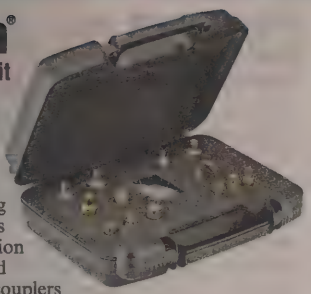
Pomona®
Type N Adapter Kit

•This kit includes the most frequently used Type N adapters in a convenient case to keep everything organized •Allows for direct adaptation so there is no need for intermediate couplers •Reduced signal loss in adapters due to absence of couplers •Precision machined brass with tarnish resistant nickel plating •See www.MCMelectronics.com for complete adapter list •Mfr. #72932

MCM Part #	ONLY
201-305	$109.00

HOT DEALS
TOO GOOD TO PASS UP!
MCMelectronics.com

Pomona®
SMA Adapter Kit



•This kit includes the most frequently used SMA adapters in a convenient case to keep everything organized •Allows for direct adaptation so there is no need for intermediate couplers •Reduced signal loss in adapters due to absence of couplers •Precision machined brass with tarnish resistant nickel plating •See www.MCMelectronics.com for complete adapter list •Mfr. #72931

MCM Part	ONLY
201-300	$252.00

Pomona®
Broadcast BNC Adapter Kit



•This kit includes the most frequently used 75Ω BNC adapters in a convenient case to keep everything organized •Allows for direct adaptation so there is no need for intermediate couplers •Reduced signal loss in adapters due to absence of couplers •Precision machined brass with tarnish resistant nickel plating •See www.MCMelectronics.com for complete adapter list •Mfr. #72933

MCM Part #	ONLY
201-310	$237.00

Pomona®
Multi-Stacking Banana Plug Coiled Patch Cords



•Designed for reliable, convenient connections and to accommodate multiple stacking •Capable of cross or vertical stacking on both ends •Mates to the 1581 series panel mount banana jack (MCM part #201-255, 201-260, 201-265, 201-270) •Length: 48"

MCM Part #	Mfr. #	Color	ONLY
201-315	2484-0	Black	$18.99
201-320	2484-2	Red	16.63

MUELLER NEW!
Dual Five-Way Binding Post



•Useful for ensuring reliable connections •Made of nickel-plated brass with protective nylon insulator •Length: 1.80" •Rated at 15A •Mfr. #BU-00283

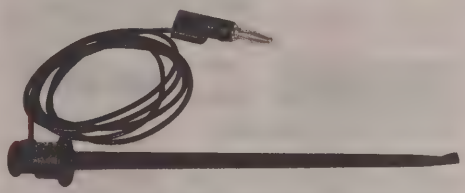
MCM Part #	ONLY
59-165	$7.79



Pomona®
Do-It-Yourself Retractable Sheath Banana Plug

•Provides fast simple assembly and reliable performance allowing you to create custom length patch cords with ease •Accepts 18~22 AWG wire •Spring loaded retractable sheath offers versatile use in sheathed and non-sheathed style of banana jacks •Operating voltage: 1500 VRMS per IEC 1010, CAT III •Operating temperature: -10°C to +80°C •Current: 20A

MCM Part #	Mfr. #	Color	ONLY
201-345	122505A	Black	$5.38
201-350	122506A	Red	5.38

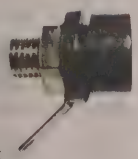


Pomona®
Multi-Stacking Banana Plug to Maxigrabber® Test Clips

•Ideal for connecting test equipment to hard-to-reach circuit board components •Vertical and cross stackable •Banana plug will mate to any standard Banana Jack •Operating temperature: 131°F max •Current: 5A •Voltage: Hand-held testing: 30VAC/60VDC Max •Length: 36"

MCM Part #	Mfr. #	Color	ONLY
201-325	4996-36-0	Black	$13.57
201-330	4996-36-2	Red	12.79

MUELLER NEW!
Insulated Banana Jacks



•Insulated jacks have nickel-plated brass bodies which provide reliable connections •Length: 0.66" •15A rating

MCM Part #	Mfr. #	Color	ONLY
69-175	BU-00233-0	Black	$1.39
69-180	BU-00233-2	Red	1.39

MUELLER NEW!
Tapered Handle Banana Plugs



•Through hole design location for wire •Nickel-plated brass bodies provide reliable connections •ABS insulator unscrews for access to wire connection •Nickel-plated bronze spring •Length: 1.02" •15A rating

MCM Part #	Mfr. #	Color	ONLY
69-190	BU-00246-0	Black	$1.59
69-195	BU-00246-2	Red	1.39

MUELLER NEW!
Stackable Banana Plugs



•Stackable banana plugs have nickel-plated brass bodies which provide reliable connections •ABS insulator for user safety •Nickel-plated bronze spring •Length: 1.68" •15A rating

MCM Part #	Mfr. #	Color	ONLY
69-200	BU-00249-0	Black	$1.59
69-205	BU-00249-2	Red	1.59

MUELLER NEW!
Heavy Duty Clips for Grounding Applications



•Useful for a variety of grounding applications •Copper version has a lug connection •Jaw opening: 1.625" •Length: 6" •Available in steel or solid copper •69-210 is rated at 200A, 69-215 is rated at 100A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-210	BU-11CPN	Copper heavy duty clip	$14.49
69-215	BU-11APN	Steel heavy duty clip	6.39
69-220	BU-13-0	Black insulator BU-11CPN/APN clip	3.19
69-225	BU-13-2	Red insulator for BU-11CPN/APN clip	3.19

MUELLER NEW!
Heavy Duty Clips for Battery and Test Work



•Useful for a variety of battery and testing applications •Crimp or screw type connection (Copper version has a removable copper lug) •Jaw opening: 1.06" •Length: 4.11" •Available in steel or solid copper •69-230 is rated at 100A, 69-215 is rated at 50A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-230	BU-21CPN	Copper heavy duty clip	$7.49
69-235	BU-21APN	Steel heavy duty clip	2.59
69-240	BU-23-0	Black insulator for BU-21CPN/APN clip	1.29
69-245	BU-23-2	Red insulator for BU-21CPN/APN clip	1.29

MUELLER NEW!
Heavy Duty Steel Clip



•Useful for battery-operated equipment, chargers and trouble lights •Rugged teeth on one jaw fit precisely into opposing notches to stand on battery posts •8~32 screw connection for wire •Crimp or screw type connection •Jaw opening: 0.75" •Length: 2.84" •25A rated •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-250	BU-24APN	Steel heavy duty clip	$1.29
69-265	BU-26-0	Black insulator for BU-24APN clip	1.09
69-270	BU-26-2	Red insulator for BU-24APN clip	1.09

MUELLER NEW!
Automotive Clips



•Useful for a wide range of automotive and electrical test applications •Teeth mesh on all three sides of jaw •Crimp or screw type connection •Jaw opening: 0.75" •Length: 3" •Available in steel or solid copper •69-255 is rated at 75A, 69-260 is rated at 40A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-255	BU-25C	Copper automotive clip	$3.09
69-260	BU-25	Steel automotive clip	1.19
69-265	BU-26-0	Black insulator for BU-25/25C clip	1.09
69-270	BU-26-2	Red insulator for BU-25/25C clip	1.09

General Purpose Clips



•Used in automotive applications for electrical testers •Crimp or screw type connection •Jaw opening: 0.625" •Length: 2.4" •Available in steel or solid copper •69-275 is rated at 40A, 69-280 is rated at 20A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-275	BU-27C	Copper general purpose clip	$1.39
69-280	BU-27	Steel general purpose clip	$0.89
69-285	BU-29-0	Black insulator for BU-27/27C clips	0.69
69-290	BU-29-2	Red insulator for BU-27/27C clips	0.79

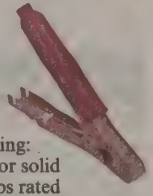
Mini Alligator Clips



•Versatile clips can be attached by solder or crimp connections •Jaw opening: 0.188" •5A rating •Available in steel or solid copper •Clip packs include four mini alligator clips with four insulators (two black/two red) •Insulators are skin tight, flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-295	010004	Steel mini alligator clip four pack	$2.79
69-300	010005	Copper mini alligator clip four pack	3.89
69-305	BU-30	Steel mini alligator clip	0.39
69-310	BU-30C	Copper mini alligator clip	0.39
69-315	BU-30BL	Steel mini alligator clip with barrel	0.39
69-320	BU-31-0	Black insulator for BU-30BL clip	0.22
69-325	BU-31-2	Red insulator for BU-30BL clip	0.22
69-330	BU-32-0	Black insulator for BU-30 clip	0.29
69-335	BU-32-2	Red insulator for BU-30 clip	0.29

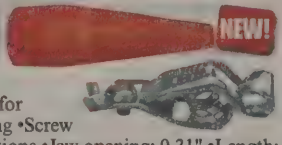
Plier-Type Battery Clips



•These battery clips are able to lock on to both "side" and "top" mounted battery terminals •Jaw opening: 1.625" •Length: 6" •Available in steel or solid copper with PVC insulating •Steel clips rated at 200A, copper clips rated at 400A

MCM Part #	Mfr. #	Description	ONLY
69-340	BU-41A-0	Steel plier-type clip with black handle	$3.99
69-345	BU-41A-2	Steel plier-type clip with red handle	3.99
69-895	BU-41C-0	Copper plier-type clip with black handle	12.29
69-900	BU-41C-2	Copper plier-type clip with red handle	12.29

Pee-Wee Clips



•Small clips are great for general purpose testing •Screw or crimp type connections •Jaw opening: 0.31" •Length: 1.53" •Available in steel or solid copper •Steel clips are rated at 5A, copper clips are rated at 10A •Clip packs include four clips with four insulators (two black/two red) •Insulators are skin tight, flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-350	010008	Steel Pee-Wee clip four pack	$3.99
69-355	BU-45	Steel Pee-Wee clip	0.65
69-360	BU-45C	Copper Pee-Wee clip	0.89
69-365	BU-47-0	Black insulator for BU-45 clip	0.29
69-370	BU-47-2	Red insulator for BU-45 clip	0.29

Miniature Plier-Type Battery Clips



•These battery clips are popular for trickle chargers and timing lights •Solder or crimp connection •Jaw opening: 1.125" •Length: 2.88" •Available in steel or solid copper with PVC insulating •Steel clips rated at 50A, copper clips rated at 75A

MCM Part #	Mfr. #	Description	ONLY
69-375	BU-46A-0	Steel miniature plier-type clip with black handle	$0.99
69-380	BU-46A-2	Steel miniature plier-type clip with red handle	1.19
69-385	BU-46C-0	Copper miniature plier-type clip with black handle	2.09
69-390	BU-46C-2	Copper miniature plier-type clip with red handle	1.99

Automotive Analyzer Clips



•Primarily used for automotive analyzers and other test systems •Teeth mesh on three sides of the jaw •Crimp or screw type connection •Jaw opening: 0.5" •Length: 2" •Available in steel or solid copper •Steel clips rated at 10A, copper clips rated at 20A •Clip packs include two clips with two insulators (one black/one red) •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-395	010009	Steel automotive analyzer clip two pack	$3.29
69-400	BU-48B	Steel automotive analyzer clip	0.79
69-405	BU-48C	Copper automotive analyzer clip	1.19
69-420	BU-49-0	Black insulator for BU-48 clips	0.59
69-425	BU-49-2	Red insulator for BU-48 clips	0.59

Alligator Clips with Barrel



•Features a small lip for staking, soldering or crimping the wire in barrel •Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •Crimp or screw type connection •Jaw opening: 0.31" •Length: 1.97" •10A rated •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-430	BU-60	Steel alligator clip with barrel	$0.29
69-435	BU-60C	Copper alligator clip with barrel	0.79
69-455	BU-60X	Stainless steel alligator clip with barrel	0.89
69-470	BU-62-0	Black insulator for BU-60 series clips	0.22
69-475	BU-62-2	Red insulator for BU-60 series clips	0.29
69-480	BU-62-9	White insulator for BU-60 series clips	0.29

Ultra Tech Test Prod



•Provides a fast and easy connection in hard to reach areas •Compatible with all shrouded, unshrouded and retractable 4mm banana plugs •Nickel-plated brass contact with a protective nylon housing •Rated at 1000V •Length: 6.27"

MCM Part #	Mfr. #	Color	ONLY
69-570	BU-26130-0	Black	$5.29
69-575	BU-26130-2	Red	5.29

Meter Testing Clips



•Meter testing clips are ideal for quick connection to insulated wires •Jaw opening: 0.5" •Length: 2.28" •Rated at 20A •69-410 has a beryllium copper piercing needle in the top of jaw •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-410	BU-50C	Copper meter testing clip with needle	$2.19
69-415	BU-51C	Copper meter testing clip	1.59
69-420	BU-49-0	Black insulator for BU-48 clips	0.59
69-425	BU-49-2	Red insulator for BU-48 clips	0.59

Alligator Clips with Acetate Handle and Screw



•Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •Features insulated acetate handles and a 6~40 screw •Crimp or screw type connection •Jaw opening: 0.31" •Length: 2.34" •10A rated

MCM Part #	Mfr. #	Description	ONLY
69-440	BU-60HS-0	Steel alligator clip black acetate handle	$0.79
69-445	BU-60HS-2	Steel alligator clip red acetate handle	0.79

Alligator Clips with Screw



•Barrel construction for banana plug •Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •6~40 screw eliminates soldering or crimping of wire •Jaw opening: 0.31" •Length: 1.97" •10A rated

MCM Part #	Mfr. #	Description	ONLY
69-460	BU-60CS	Copper alligator clip with screw	$0.99
69-465	BU-60S	Steel alligator clip with screw	0.59
69-470	BU-62-0	Black insulator for BU-60 series clips	0.22
69-475	BU-62-2	Red insulator for BU-60 series clips	0.29
69-480	BU-62-9	White insulator for BU-60 series clips	0.29

Steel Threaded Barrel Alligator Clip



•Features a 8~32 threaded barrel connection •Jaw opening: 0.31" •Length: 2.13" •10A rated •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-450	BU-60TBO	Steel threaded barrel alligator clip	$0.69
69-470	BU-62-0	Black insulator for BU-60 series clips	0.22
69-475	BU-62-2	Red insulator for BU-60 series clips	0.29
69-480	BU-62-9	White insulator for BU-60 series clips	0.29



MUELLER NEW!

Large Angled Nose Telecom Clips



•These telecom clips use a single spike and bed of nails to pierce the insulation in telecom applications •Nickel-silver jaws with brass screw, brass nut, brass washer and bronze star washer •Jaw opening: 1" •Length: 2.61" •Insulators are made of flexible PVC vinyl •Cut insulators work with clips with banana jack or threaded banana jack connections

MCM Part #	Mfr. #	Description	ONLY
69-485	JP-8783-L	Telecom clip with loose hardware	$6.29
69-490	JP-8783-J	Telecom clip with added banana jack	6.69
69-495	JP-8783-TJ	Telecom clip with added threaded jack	6.79
69-500	JP-8783-N	Telecom clip without hardware	6.19
69-505	JP-8681-0	Black insulator for telecom clips	0.79
69-510	JP-8681-2	Red insulator for telecom clips	0.89
69-515	JP-8681-5	Green insulator for telecom clips	0.89
69-520	JP-8681-C0	Black cut insulator for telecom clips	0.89
69-525	JP-8681-C2	Red cut insulator for telecom clips	0.89
69-530	JP-8681-C5	Green cut insulator for telecom clips	0.79

MUELLER UL NEW!

Large Safety Alligator Clips

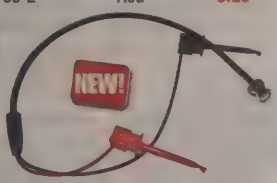


•Fully insulated alligator clips are rated for safety at 1000V •Constructed with a nickel-plated steel clip and a glass-filled nylon housing •Compatible with all shrouded, unshrouded and retractable 4mm banana plugs •Jaw opening: .75" •Length: 3.23" •Rated at 1000V, 30A

MCM Part #	Mfr. #	Color	ONLY
69-535	BU-65-0	Black	$5.29
69-540	BU-65-2	Red	5.29

MUELLER

Mini-Plunger to BNC Male with RG58 Test Leads



•Handy test leads allow for hands free testing at up to 300VRMS •Available in various lengths to handle various applications •BNC connector has a gold-plated center contact and a silver-plated body •Plunger has a beryllium copper contact and stainless steel spring with a nylon housing

MCM Part #	Mfr. #	Length	ONLY
69-580	BU-1150-C-12-0	12"	$26.99
69-585	BU-1150-C-24-0	24"	24.19
69-590	BU-1150-C-36-0	36"	24.19
69-595	BU-1150-C-60-0	60"	28.99

MUELLER NEW!

Steel Grounding Clamp

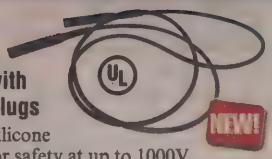


•Used to connect conductors to grounding rods •Integrated set screw tightens around pipes up to 1⅜" outside diameter •Made of zinc-plated steel •Length: 2.31" •Rated at 50A •Mfr. #BU-58

MCM Part #	ONLY
69-620	$3.29

MUELLER

Coiled Test Leads with Shrouded Banana Plugs



•39" test leads have a silicone insulator that allows for safety at up to 1000V •Constructed with a nickel-plated brass body, nickel-plated beryllium copper spring and 18AWG hook-up wire •Length: 39" •Rated at 1000V, 20A

MCM Part #	Mfr. #	Color	ONLY
69-545	BU-6161-M-39-0	Black	$15.59
69-550	BU-6161-M-39-2	Red	15.59

MUELLER NEW!

Copper Welding Clip



•Rated at 300A, these welding clips are useful for grounding applications as well as battery tests and chargers •Lug connection •Jaw opening: 1.81" •Length: 7.75" •Rated at 300A •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-555	BU-33C	Copper welding clip	$28.49
69-560	BU-35-0	Black insulator for BU-33C clips	8.39
69-565	BU-35-2	Red insulator for BU-33C clips	8.39

MUELLER NEW!

Stackable Dual Banana Plug Test Leads



•Handy test leads allow for hands free testing at up to 300VRMS •Available in various lengths to handle various applications •Double banana plugs have a ABS housing, brass body and beryllium copper, nickel plated with a nine-leaf cage spring •Connecting cable is a shielded RG58

MCM Part #	Mfr. #	Length	ONLY
69-600	BU-7070-B-24-0	24"	$20.59
69-605	BU-7070-B-36-0	36"	21.19
69-610	BU-7070-B-48-0	48"	21.79
69-615	BU-7070-B-60-0	60"	22.29

MUELLER Kelvin Clip NEW!



•Kelvin clip has silver, gold plated contacts for a solid connection •Protective nylon housing •Jaw opening: 0.313" •Length: 1.625" •Rated at 10A •Mfr. #BU-75K

MCM Part #	ONLY
69-625	$11.79

MUELLER NEW!

Plunger Clips



•Makes difficult IC test connections fast and easy •Insulated to a single contact point, hook retracts into tip when removed from contact point to prevent shorting •Stainless steel spring •Length: 1.75" •1000V, 10A rated

MCM Part #	Mfr. #	Color	ONLY
69-630	BU-00202-0	Black	$2.49
69-635	BU-00202-2	Red	2.49

MUELLER

Mini-Plunger Clip on Both Ends

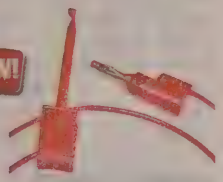


•Makes difficult IC test connections fast and easy •Attaches to component leads with a spring-loaded, beryllium copper conductor •Hook-up wire is 20AWG tinned copper with 105°C PVC insulation •Length: 36" •5A rated

MCM Part #	Mfr. #	Color	ONLY
69-640	BU-1111-A-36-0	Black	$6.79
69-645	BU-1111-A-36-2	Red	6.79

MUELLER NEW!

Mini-Plunger to Stackable Banana Plug



•Makes a great mini test lead for meters with standard banana jacks •Stranded 20AWG wire with 105°PVC insulation •Plunger has a stainless steel spring and beryllium copper contact •Length: 36" •300V, 5A rated

MCM Part #	Mfr. #	Color	ONLY
69-650	BU-1120-A-36-0	Black	$7.09
69-655	BU-1120-A-36-2	Red	7.09

MUELLER NEW!

Right Angle Insulated Plunger Hook Clips



•These clips make hard to reach test points more accessible •Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •Nylon housing protects a nickel-plated beryllium copper contact •Length: 4.6" •1000V, 15A rated

MCM Part #	Mfr. #	Color	ONLY
69-660	BU-20431-0	Black	$6.79
69-665	BU-20431-2	Red	6.79

MUELLER NEW!

Right Angle Insulated Plunger Jaw Clips



•These clips make hard to reach test points more accessible •Compatible with all shrouded, unshrouded or retractable 4mm banana plugs •Nylon housing protects a nickel-plated steel contact •Length: 5.26" •Steel jaws extend to .48" and open to 1" •1000V, 15A rated

MCM Part #	Mfr. #	Color	ONLY
69-670	BU-20434-0	Black	$26.89
69-675	BU-20434-2	Red	26.89

MUELLER NEW!

Threaded Banana Plug



•Threaded banana plug ensures a reliable connection •Nickel-plated brass body with a bronze spring •Length: 1.21" •Rated at 15A •Mfr. #BU-00241

MCM Part #	ONLY
69-680	$2.29

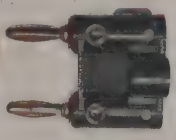
Set Screw Banana Plugs



•Set screw holds wires up to 18AWG •Constructed with a nickel-plated brass body with a bronze spring •Length: 1.08" •15A rated

MCM Part #	Mfr. #	Color	ONLY
69-685	BU-00245-0	Black	$2.19
69-690	BU-00245-2	Red	2.19

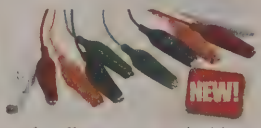
Dual Banana Plugs



•These banana plugs can accept standard wire or coaxial cables •Set screw secures the conductors to banana plugs •Constructed with a nickel-plated brass body with a bronze spring •Length: 1.62" •15A rated

MCM Part #	Mfr. #	Color	ONLY
69-695	BU-00247-0	Black	$3.49
69-700	BU-00247-2	Red	3.49

Insulated Alligator Lead Sets



•Each set includes black, red, yellow, green and white leads •69-705 Includes five leads (one of each color), 69-710 includes ten leads (two of each color) •22AWG wire with PVC insulation •Length: 12" •7A rated

MCM Part #	Mfr. #	Description	ONLY
69-705	BU-00286	5 lead alligator set	$4.99
69-710	BU-002287	10 lead alligator set	7.49

Stackable Single Banana Plugs



•Allows hands free testing at up to 300V •Available in various lengths to handle various applications •Constructed with an ABS housing, brass body and beryllium copper, nickel plated with a nine-leaf cage spring •Connecting cable is a 20AWG tinned copper wire with 105° PVC insulation •300V, 10A rated

MCM Part #	Mfr. #	Color	Length	ONLY
69-715	BU-2020-A-12-0	Black	12"	$8.49
69-720	BU-2020-A-12-2	Red	12"	8.49
69-725	BU-2020-A-24-0	Black	24"	9.29
69-730	BU-2020-A-24-2	Red	24"	9.29
69-735	BU-2020-A-36-0	Black	36"	9.29
69-740	BU-2020-A-36-2	Red	36"	8.49

Test Prod to Right Angle Shrouded Banana Plugs



•Multi-feature test leads have a test prod at one end and a shrouded banana plug at the other •Test prod has a stainless steel needle •Banana plug is nickel-plated brass •Wire is 18AWG tinned copper with 90°C PVC insulation •Length: 28" •1000V, 20A rated

MCM Part #	Mfr. #	Color	ONLY
69-755	BU-2241-D-48-0	Black	$5.59
69-760	BU-2241-D-48-2	Red	5.59

Unshrouded Stackable Banana Plugs



•Unshrouded 4mm nine-leaf banana plug •Accepts non-shrouded 4mm banana plugs •Wire up to 18AWG can be easily soldered to plug •Nickel-plated brass body with beryllium copper spring protected with nylon insulator •Length: 1.88" •1000V, 15A rated

MCM Part #	Mfr. #	Color	ONLY
69-745	BU-16-0	Black	$3.09
69-750	BU-16-2	Red	3.09

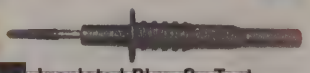
Insulated Plug-On Test Prod with Stainless Steel Tip



•Mates with all shrouded, unshrouded and retractable 4mm banana plugs •Nylon housing with a nickel-plated brass contact •Stainless steel needle •Length: 3" •1000V, 20A rated

MCM Part #	Mfr. #	Color	ONLY
69-765	BU-26101-0	Black	$10.89
69-770	BU-26101-2	Red	10.89

Insulated Plug-On Test Prod with 8-32 Thread



•Mates with all shrouded, unshrouded and retractable 4mm banana plugs •Nylon housing with a nickel-plated brass contact •8-32 thread for screw-on clips Stainless steel needle •Length: 3.3" •1000V, 20A rated

MCM Part #	Mfr. #	Color	ONLY
69-775	BU-26106-0	Black	$9.49
69-780	BU-26106-2	Red	9.49

High Voltage Stackable Banana Plugs on Both Ends



•Ultra-flex silicone allows for a high maximum working voltage of 3000V •Banana plugs have a nickel-plated brass body with beryllium copper contacts •18AWG tinned copper wire with 90° PVC insulation •Available in various lengths •3000V, 20A rated

MCM Part #	Mfr. #	Length	Color	ONLY
69-785	BU-2929-M-10-0	10"	Black	$8.49
69-790	BU-2929-M-10-2	10"	Red	8.49
69-795	BU-2929-M-20-0	20"	Black	8.79
69-800	BU-2929-M-20-2	20"	Red	8.79
69-805	BU-2929-M-39-0	39"	Black	10.39
69-810	BU-2929-M-39-2	39"	Red	10.39

Insulated Mini-Alligator Clips-Both Ends



•Mini clips are great for making connections in tight spaces •Nickel-plated steel alligator clip with PVC insulator •20AWG tinned copper wire with 105° PVC insulation •300V, 5A rated

MCM Part #	Mfr. #	Length	Color	ONLY
69-825	BU-3031-A-36-0	36"	Black	$5.99
69-830	BU-3031-A-36-2	36"	Red	5.99

Insulated Alligator Clips-Both Ends



•Nickel-plated steel alligator clip with PVC insulator •20AWG tinned copper wire with 105° PVC insulation •300V, 10A rated

MCM Part #	Mfr. #	Length	Color	ONLY
69-815	BU-3030-A-36-0	36"	Black	$6.29
69-820	BU-3030-A-36-2	36"	Red	6.29

Insulated Banana Jack to Standard Banana Plug



•Useful for ensuring a reliable connection •Nickel-plated brass body with beryllium copper spring •Nylon insulator allows for work up to 1000V •Length: 2.61" •1000V, 15A rated

MCM Part #	Mfr. #	Color	ONLY
69-835	BU-32101-0	Black	$3.79
69-840	BU-32101-2	Red	3.79

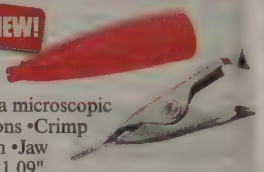
Cable Mountable 4mm Shrouded Banana Plug



•Allows for quick and easy termination of fully insulated banana plug to insulated wire •Mates with standard 4mm shrouded banana jacks/sockets •Made of nickel-plated brass with a nylon insulator •Length: 1.91" •1000V CAT III, 1500V CAT II, 20A rated

MCM Part #	Mfr. #	Color	ONLY
69-845	BU-32603-0	Black	$6.09
69-850	BU-32603-2	Red	6.09

Micro Alligator Clips



•Smooth jawed clip has a microscopic tip for smaller applications •Crimp or screw type connection •Jaw opening: 0.22" •Length: 1.09" •5A rated •Insulators are made of flexible PVC vinyl

MCM Part #	Mfr. #	Description	ONLY
69-855	BU-34	Steel micro-alligator clip	$0.49
69-860	BU-34C	Copper micro-alligator clip	0.79
69-865	BU-36-0	Black insulator for BU-34 clips	0.19
69-870	BU36-2	Red insulator for BU-34 clips	0.19
69-875	BU36-4	Yellow insulator for BU-34 clips	0.25
69-880	BU36-5	Green insulator for BU-34 clips	0.22
69-885	BU36-6	Blue insulator for BU-34 clips	0.22
69-890	BU36-9	White insulator for BU-34 clips	0.22

BNC Male to Stackable Double Banana Plug



•BNC connector has a gold-plated center contact and a silver plated body •Banana plug has an ABS housing over a brass body with beryllium copper, nickel-plated, nine-leaf cage •RG-58C coaxial cable •500VRMS rated

MCM Part #	Mfr. #	Length	ONLY
69-905	BU-5070-B-12-0	12"	$22.69
69-910	BU-5070-B-24-0	24"	22.69
69-915	BU-5070-B-36-0	36"	22.69

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Terms and Conditions



Issue date of these conditions: October 2013
All purchases from MCM are subject to these terms. These terms may be updated from time to time. For our most up to date terms, visit MCMelectronics.com (these terms supersede the terms below).

Please have your customer number and source code (located on the back cover) ready when ordering.

Contact Center Hours:
Monday–Friday: 8:00 AM–8:00 PM (ET)
Saturday: 9:00 AM–3:00 PM (ET)
Secured ordering anytime @: **MCMelectronics.com**
or E–mail your order to **sales@MCMelectronics.com**
Fax orders to: **1-800-765-6960**
Customer Service Call: **1-877-626-3532** 9:00 AM–5:00 PM (ET)
After hours ordering on voicemail, call **1-800-543-4330**
Product questions:
- E–mail: **tech@MCMelectronics.com**
- Fax: **1-800-765-6960**
- Voice Mail: **1-800-824-TECH (8324)**

Payment Terms:
MasterCard®, VISA®, American Express® and Discover® orders are welcomed when drawn on a U.S. bank. MCM also accepts the **IMPAC** Government VISA card. MCM accepts prepayment with cashier's checks and money orders.

When Paying in Advance (by cashier's check or money order payable to MCM) – please include enough money to cover the price of the merchandise plus all applicable packaging and shipping charges. Any underpayments will be shipped to you COD for the balance owed.
Note: Do not send cash, personal checks or third party checks.

To Open an Account – Ask your MCM account representative for details. For open accounts only, terms of payment are net 30 days. Past due accounts are subject to a late payment charge of 1½% per month.

Shipping Notes:
All orders with in-stock items ship within 24 hours.
All in-stock items on orders with expedited/air shipping methods will ship the same day if using our preferred carrier and received by the following times: Web orders by 2:00 p.m. (ET) and phone or fax orders by 3:00 p.m. (ET), Monday through Friday. Expedited/air shipping is subject to credit approval and carrier selection. Unless otherwise specified, orders will be shipped via ground service through the carrier of our choice.

Note: To ensure that you receive your order in a timely manner, all orders are entered at the time of placement and cannot be added to or changed thereafter.

Packaging and Shipping Charges:
The packaging and shipping charges are based on the total merchandise value and/or weight of the order. See the chart below for packaging and shipping charges on your orders under 50 lbs. If split shipments are required or items are on backorder, no additional fees will apply. Packaging and shipping rates are subject to change.

Our Packaging and Shipping Rates:

Order Value <50 lbs.	Ground	Order Value <50 lbs.	Ground
$0–$19.99	$9.49	$199–$299.99	FREE
$20–$39.99	$10.49	$300–$399.99	FREE
$40–$59.99	$13.49	$400–$499.99	FREE
$60–$99.99	$15.49	$500–$999.99	FREE
$100–$198.99	$16.49	$1,000 and over	FREE

Note: Any ground order over 50 pounds or any air shipment over 25 pounds may be charged carrier chart rate. You will be contacted if your shipment cannot use the chart above. Charges are for the continental United States, Hawaii, Alaska, Guam, Puerto Rico and APO/FPO locations. Fraud prevention, credit approval, order volume, system problems, weather conditions, and other variables can affect processing. Orders placed on weekends and holidays will be shipped the next business day pending payment authorization. Unless otherwise specified, all U.S. and international orders will be shipped via the carrier of MCM's choice. A $4.99 handling fee will be applied if a third party account is used for shipping.

Your Call To Order From MCM is FREE!

1-800-543-4330

In Dayton, Ohio please dial: 937-434-0031

MCM's Satisfaction Guarantee:
We want you to be completely satisfied with your purchase from us. If you are not satisfied, you can return the product to MCM within 30 days of purchase for a credit or refund with absolutely no hassle. Please have invoice information when calling.

How to return merchandise to MCM:
1. All returns must be reported within 30 days of invoice date, shortages within five days.
2. Phone 1-877-626-3532 to obtain a Return Authorization number. The Return Authorization number must accompany your return to receive credit.
3. Parts returned without a Return Authorization number will not be accepted. Any freight charges incurred due to a refused package will be the responsibility of the customer.
4. Place the merchandise in its original packaging. Do not use the original packaging as a shipping carton or mark on or deface the original packaging. Parts returned in non-resellable condition or with damaged or missing packaging may be returned to the customer or subject to a 15% restocking fee at our discretion.
5. Place a copy of the original invoice, along with the Return Authorization number inside a shipping carton along with the returned goods.
6. Clearly print in bold the Return Authorization Number on the shipping label. Do not deface or write on the carton itself. If the Return Authorization Number is not printed on the shipping label, the package will be refused by MCM.
7. Send the package to:
   MCM Electronics
   405 South Pioneer Blvd.
   Springboro, Ohio 45066-3002
8. Certain products classified as "ORM-D" require special packaging and shipping procedures. If you are unsure of how to handle these items, please contact your freight carrier for information.
9. On certain products, MCM reserves the right to direct the customer to return the merchandise directly to the manufacturer for credit.
10. COD returns cannot be accepted. Return freight charges must be prepaid.
11. If any of the conditions listed above are not adhered to, the return will not be processed. Parts will be returned to the customer, shipping charges will apply. Shipping charges must be paid prior to the unauthorized return being shipped back to the customer. Unclaimed returns will be disposed of after 30 days.

Expedited Shipping:
2nd day and next day air shipments are available. Free shipping offers do not apply to expedited/air shipping. The most current air shipment rate tables are available on MCMelectronics.com. Continental US only, no P.O. boxes. Additional charge may apply for larger items.

Note: Some chemicals due to content and items that are considered oversized by the carrier require special handling which will result in a service fee charged by the carrier. Certain chemicals may not be shipped outside the Continental U.S. or by air domestically. Some chemicals are not for sale to customers in California. Some unshielded magnetic product can only be shipped by ground service. All non-rechargeable lithium batteries must be shipped by ground service. Please consult your account representative for current restrictions.

Important Backorder Information:
Note: Backorders will be shipped to you as soon as we receive them from the manufacturer. No additional fees or shipping charges will be incurred, as the shipping charge will be prorated. In the event that an item is backordered, it will be indicated on your invoice. No backorders will be cancelled unless requested. Backorders will be sent via ground service, unless requested otherwise.



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Will Call orders can be called in to our contact center for same day pick up at our warehouse in Springboro, Ohio. Please allow 3 hours for your order to be processed. Prepayment by credit card or NT30 only, no cash or checks accepted, please provide credit card information at the time of order.

Will Call Address:
MCM
405 South Pioneer Blvd.
Springboro, Ohio 45066-3002

Will Call hours:
Monday–Friday
9:00A.M. – 5:30P.M.

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If MCM is not able to supply an item, a guaranteed substitute may be sent. Please advise your MCM account representative if substitutes are not acceptable.

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To guarantee quality sales and service –
MCM occasionally monitors calls.

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Your privacy as a customer is important to us. We want you to know that we occasionally make the names and postal addresses of our customers available to highly screened companies that offer products and services that may be of interest to you. MCM does not share or sell email addresses. If you do not want to receive these offers, please let us know by contacting MCM at 1-800-543-4330.

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2. AVAILABILITY AND PRICING: Catalog and web product listings, specifications, availability, and pricing are subject to change without notice. Orders are not binding upon the Company until accepted by an authorized representative of the Company. Prices listed in the catalog and charges discussed herein are in U.S. dollars. Some products may not be available for shipment outside the United States. The Company reserves the right to refuse service, terminate accounts or cancel orders in its sole discretion. The Company may also change or modify these Terms and Conditions of Sale from time to time without notice. Prices shown herein reflect the latest information available at the time of the printing of the catalog or uploading of an electronic catalog. Prices charged will be those prevailing when an order is placed. For scheduled deliveries over 60 days, the Company reserves the right to charge the Customer the price of the products at shipment if higher. The Company's quoted prices do not reflect the cost of accommodating Customer's purchases via credit card or any third-party procurement services, software or e-commerce providers and the Company may accordingly pass through the additional charges incurred as a result of Customer's use of such purchasing methods. Prices shown do not include any Federal, State or local taxes or any present or future sales, use, excise, value-added or similar taxes. Where applicable, such taxes shall be billed as a separate item and paid by Customer. Orders are accepted with the understanding that such taxes will be added, as required by law. The Company charges local sales tax for OH, NV, MN, CA, and IN, unless Customer has a valid sales tax exemption certificate on file with the Company.

3. FINANCIAL TERMS: For open accounts only (with prior approval), standard payment terms are Net 30 days of the invoice date, without any deductions or setoffs. Otherwise, the Company will take your order with advance payment via cashier's check or money order, or with an accepted credit card. Selected products containing precious metals are subject to a surcharge. A late payment charge of 1½% per month (annual percentage rate of 18%) shall be charged on all past due accounts and Customer shall pay the Company all costs incurred by it in collecting any past due account from Customer, including all court costs and attorney's fees, provided, however, if the foregoing charges exceed that rate which may be lawfully charged under applicable law, then such charges shall be calculated so as not to exceed the lawful rate. The Company reserves the right to add a $25.00 service charge on all returned checks.

4. OPEN ACCOUNTS/CUSTOMER'S FINANCIAL CONDITION: A Customer that desires to open a credit account must furnish such information as requested by the Company. The Company reserves the right in its absolute discretion to grant, refuse or discontinue any extensions of credit, or reduce or suspend any credit limit at any time. Company also reserves the right to cancel any order, require payment in advance, or require the Customer to provide adequate assurance of performance, without any liability by the Company, in the event of the Customer's insolvency, filing of a petition in bankruptcy, the appointment of a receiver or trustee for Customer, or the execution by Customer of an assignment for the benefit of creditors.

5. RETURNS: Permission for return of products must first be secured from the Company. Products returned without a Return Authorization Number will not be accepted. Return Authorization Requests showing shipper or invoice number, date, quantities of items and catalog number will be acted upon promptly. All Return Material Authorizations are conditional and are not final until the product is received and inspected by the Company. Credit will be issued at the original price charged less handling and transportation charges, where applicable. Returns may be subject to a minimum 15% restocking charge. All claims for shortages must be made within 72 hours of receipt of product.

6. INTERNATIONAL ORDERS: MCM ships to North America including the 48 contiguous states, Alaska, Hawaii, Puerto Rico, and Canada. Please call our customer service department at 1-877-626-3532 or email us at talk@MCMelectronics.com with any questions. Export orders requiring special handling, packaging, and documentation are subject to additional charges. All orders outside of the U.S. will be shipped using United States Postal Service unless specified (collect account number is needed to specify an alternative carrier). We are unable to quote shipping charges to Canada due to the large variance in duties, taxes, and brokerage fees. Canadian shipments refused or abandoned at the border are detained by the carrier, and are non-refundable.

7. EXPORT CONTROLS: Products purchased or received under these Terms and Conditions of Sale are subject to export control laws, restrictions, regulations and orders of the United States. Customer agrees to comply with all applicable export laws, restrictions and regulations of the United States or foreign agencies or authorities, and shall not export, or transfer for the purpose of re-export, any product to any prohibited or embargoed country or to any denied, blocked, or designated person or entity as mentioned in any such United States or foreign law or regulation. Customer represents and warrants that it is not on the Denied Persons, Specially Designated Nationals or Debarred Persons List and is not otherwise prohibited by law from purchasing the products or services hereunder. Customer shall be responsible to obtain any license to export, re-export or import as may be required.

8. SHIPPING & HANDLING/DELIVERY: All U.S. domestic shipments are FCA Shipping Point in accordance with Incoterms 2000 and in all cases title shall pass upon delivery to the carrier at point of shipment and thereafter all risk of loss or damage shall be upon Customer (without regard to which party pays for the shipping costs). Company and carrier handling charges apply. Next Day and Second Day Air Service is available within the 48 contiguous states, Alaska, Hawaii, and Puerto Rico. Delivery dates provided in advance are estimates only and shall not represent fixed or guaranteed delivery dates. Export shipments are on the basis of FCA Company Warehouse in accordance with Incoterms 2000, with the Company charging separately for the costs, insurance, and freight to bring the products to the named place of destination.

9. HAZARDOUS APPLICATIONS PROHIBITED: The company's products are not recommended or authorized for safety, life support, surgical implant, nuclear, military or commercial aircraft applications, or for any use or application in which the failure of a single component could cause substantial harm to persons or property. Customer assumes all risk and liability for use in such applications and agrees to indemnify the Company for all damages that may be incurred due to use of the Company's products in these prohibited applications.

10. PRODUCT DESCRIPTIONS: All specifications, drawings and particulars of weights, dimensions, capacity or other details contained in the Company's catalog(s) and website are intended to give a general description of the products only and will not be part of this Agreement. If the product description in the catalog(s)/website differs from the manufacturer's description the manufacturer's description will be deemed correct. Company is not responsible for typographical errors in the catalog or on the website.

11. WARRANTY & LIMITATION OF LIABILITY: Products are sold by the Company with such warranties as may be extended by the manufacturer of the product(s), and there are no warranties for value added services, services bundled with the products, or other services provided by the Company. Copies of the manufacturers' warranties are available prior to the purchase of products by contacting the Company. The Company makes no other warranties and any and all implied warranties of merchantability or fitness for a particular purpose are hereby disclaimed. Customer is responsible for installation and use in accordance with manufacturers' instructions and the Company shall not be responsible for customer's improper selection of a product for a particular application or otherwise. No warranty will apply if its products are in any way altered or modified after delivery by the Company.

The Company's liability on any claim for loss or damage arising out of this agreement or from the performance or breach of this agreement or connected in any manner with the supplying of any products or services hereunder, or the sale, resale, operation or use allocable to such products or part thereof involved in the claim, whether based on contract, warranty, tort (including negligence and for property damage and death) or other grounds, shall not in any event exceed the price allocable to such products or part thereof involved in the claim, regardless of cause or fault. In no event shall the Company be responsible to customer or any third party for any consequential, incidental or indirect damages, including but not limited to loss of profits, revenues, sales, data, business, goodwill or use, even if the Company has been advised of the possibility of such loss or damage. The parties agree that without this limitation of liability the Company would not have agreed to the price or terms and conditions of this agreement. The limitation of liability set forth herein applies both to products and services purchased or otherwise provided hereunder. Any cause of action against the Company must be instituted within 1 year from the date of purchase or provision of the products or services.

If the Company provides Customer with advice, training, applications support, or other assistance which concern any products supplied hereunder, or any equipment, system or the like in which the product may be installed, the Company's giving of such advice or assistance will not subject the Company to any liability, whether based on contract, warranty, tort (including negligence) or other grounds.

12. INTELLECTUAL PROPERTY RIGHTS: The products offered for sale by the Company may be subject to patent, trademark, copyright, design and other rights of third parties. The Company shall in no event whatsoever be responsible or liable in the event of any claim of infringement of any such rights.

The Company's entire catalog(s) and website(s), including without limitation, the content of the catalog(s) and website(s) is copyrighted as a collective work under United States laws and applicable international copyright laws and the Company owns the full copyright in its catalog(s) and website(s), including without limitation in the selection, coordination, arrangement and enhancement of the content contained therein.

Except as stated below, none of the materials in the Company's catalog(s) or on its website(s) may be reproduced, distributed, republished, downloaded, copied in any form or by any means, displayed, posted, transmitted, modified, translated, added to, updated, compiled, or abridged without the prior written permission of the Company. Customer may download, store, print and copy selected portions of the content in the Company's catalog(s) and website(s) provided Customer: (1) only uses the content downloaded, stored, or printed for furthering Customer's business with the Company; (2) does not publish or post any part of the content from the catalog(s) or website(s) in any other catalog or on any other Internet site; (3) does not publish or broadcast any part of the content from the catalog(s) or website(s) in or on any other media; and (4) does not modify or alter the content from the catalog(s) or website(s) in any way or delete or modify any copyright or trademark notice.

13. FORCE MAJEURE: The Company shall not be liable for loss or damage caused by any delay or failure to perform resulting in whole or in part from Acts of God, severe weather conditions, labor disruptions, governmental decrees or controls, insurrections, war, risks, shortages, inability to procure or ship product or obtain permits and licenses, insolvency or other inability to perform by the manufacturer, delay in transportation, any other commercial impracticability and/or any circumstances beyond the control of the Company in its business operations.

14. GOVERNING LAW: This Agreement and any sales hereunder shall be governed by the laws of the State of Ohio without regard to conflicts of laws rules and venue shall be in the federal and state courts of Montgomery County, State of Ohio, United States of America. The parties expressly exclude the application of the 1980 United Nations Convention of Contracts for the International Sales of Goods, if otherwise applicable.

15. DISPUTE RESOLUTION: Actions by the Company for non-payment by the Customer of the purchase price of products sold by the Company, or for redress of other breaches by the Customer of these Terms and Conditions of Sale may be brought by the Company, at its option, before any U.S. or foreign judicial court of competent jurisdiction or at the Company's option, disputes between the Company and the Customer, including all claims for non-performance by the Company, shall be finally settled by arbitration in Centerville, Ohio, U.S.A. under the Commercial Rules of the American Arbitration Association by a single arbitrator appointed in accordance with said Commercial Rules applying these Terms and Conditions of Sale and consistent provisions of the federal and state laws (except conflict of law rules) of the State of Ohio, U.S.A.

16. SEVERABILITY: If any provision or provisions of this Agreement shall be held to be invalid, illegal or unenforceable, such provision(s) shall be enforced to the fullest extent permitted by applicable law, and the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

17. WAIVER: The Company's failure to insist on performance of any term or condition contained in this Agreement, or failure to exercise any of the Company's rights hereunder, shall not constitute a waiver of any of the Company's rights or remedies under this Agreement.

18. NO THIRD PARTY BENEFIT: The provisions set forth in these Terms and Conditions of Sale are for the sole benefit of the parties hereto, and confer no rights, benefits or claims upon any person or entity not a party hereto.

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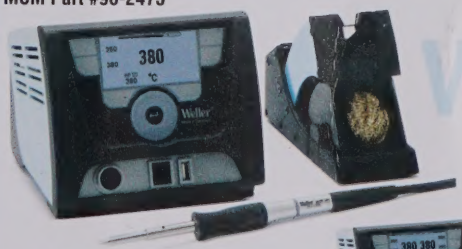
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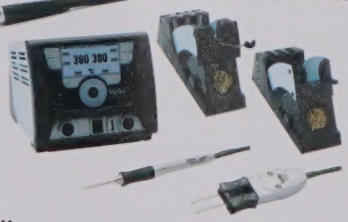
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